

File No. 131067

Committee Item No. 9

Board Item No. \_\_\_\_\_

## COMMITTEE/BOARD OF SUPERVISORS

### AGENDA PACKET CONTENTS LIST

Committee: Budget and Finance Committee

Date: 12/11/2013

Board of Supervisors Meeting

Date: \_\_\_\_\_

#### Cmte Board

- |                                     |                          |  |
|-------------------------------------|--------------------------|--|
| <input type="checkbox"/>            | <input type="checkbox"/> | Motion                                       |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Resolution                                   |
| <input type="checkbox"/>            | <input type="checkbox"/> | Ordinance                                    |
| <input type="checkbox"/>            | <input type="checkbox"/> | Legislative Digest                           |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Budget and Legislative Analyst Report        |
| <input type="checkbox"/>            | <input type="checkbox"/> | 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 type="checkbox"/> | Department/Agency Cover Letter and/or Report |
| <input type="checkbox"/>            | <input type="checkbox"/> | MOU  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Grant Information Form                       |
| <input checked="" type="checkbox"/> | <input 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 type="checkbox"/> | Award Letter                                 |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Application                                  |
| <input type="checkbox"/>            | <input type="checkbox"/> | Public Correspondence                        |

#### OTHER

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Completed by: Victor Young Date December 6, 2013

Completed by: Victor Young Date \_\_\_\_\_

1 [Accept and Expend Grant - Defibrillator and Training - \$1,771,421]

2  
3 **Resolution retroactively authorizing the Fire Department to accept and expend a grant**  
4 **in the amount of \$1,771,421 from the Federal Emergency Management Agency to**  
5 **upgrade and replace its Defibrillator inventory for the period of March 8, 2013, through**  
6 **March 7, 2014, and conduct regional training for the period of May 1, 2013, through**  
7 **April 30, 2014.**

8  
9 WHEREAS, The San Francisco Fire Department (SFFD) responds to over 120,000  
10 incidents each year, including fires, vehicle accidents, and medical and other emergencies;  
11 and

12 WHEREAS, SFFD employees use Defibrillators as life-saving medical equipment in  
13 their emergency medical response; and

14 WHEREAS, The Department has the need for specialized training in its response to the  
15 wide variety of incidents that occur in San Francisco as well as regionally; and

16 WHEREAS, Due to funding issues, the Department has not been able to replace or  
17 upgrade its Defibrillators nor provide specialized training on a regular basis with any funds out  
18 of its operating budget; and

19 WHEREAS, The SFFD applied for and was awarded a Federal Emergency  
20 Management Agency (FEMA) grant in the amount of \$1,771,421 to purchase 41 Defibrillator  
21 units and conduct regional training; and

22 WHEREAS, The use of these grant funds would allow the Department to replace its  
23 outdated Defibrillators with units that have new health and safety features; and

24 WHEREAS, The use of these grant funds would also allow the Department to host  
25 much needed specialized trainings and invite its regional partners; and

1 WHEREAS, The FEMA grant requires SFFD to purchase 41 Defibrillators by March 7,  
2 2014 and conduct the training by April 30, 2014; and

3 WHEREAS, The Fire Commission recommended approval of this grant at its meeting  
4 on August 8, 2013; and

5 WHEREAS, The grant does not require an ASO amendment; and

6 WHEREAS, The grant requires the City to provide matching funds worth 20 percent of  
7 the total award, or \$442,855; and

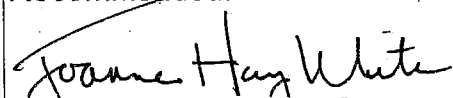
8 WHEREAS, The SFFD proposes to maximize the use of the grant funds on program  
9 expenditures by not including indirect costs in the grant budget; now, therefore, be it

10 RESOLVED, That the Board of Supervisors authorizes the SFFD to accept and expend  
11 grant funds in the amount of \$1,771,421 from FEMA; and, be it

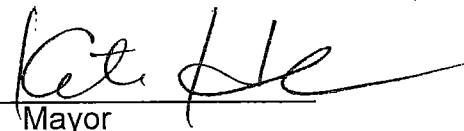
12 FURTHER RESOLVED, That the Board of Supervisors hereby waives inclusion of  
13 indirect costs in the grant budget; and, be it

14 FURTHER RESOLVED, That the Chief of the SFFD is hereby authorized and  
15 empowered to execute, deliver, and perform, in the name of the City and County of San  
16 Francisco, all applications, contracts, agreements, amendments, and payment requests  
17 necessary for the purpose to secure the FEMA grant funds and implement and carry out the  
18 purposes specified in the applicable grant application.

19 Recommended:

20   
21 Joanne M. Hayes-White  
22 Chief of Department

11/06/13

23 Approved:   
24 Mayor

25 Approved:   
Controller



**Item 9**  
**File 13-1067**

**Department:**  
Fire Department (SFFD)

### EXECUTIVE SUMMARY

#### Legislative Objectives

- The proposed resolution would authorize the San Francisco Fire Department (SFFD) to retroactively accept and expend two grant awards from one Federal Emergency Management Agency (FEMA) grant totaling \$1,771,421 with an SFFD match requirement of \$442,855 to (1) purchase 41 replacement defibrillators and (2) host regional training courses for first responders.

#### Key Points

- Currently, SFFD uses 140 defibrillators of varying technical specifications and abilities. 103 or 73.6 percent of the defibrillators are more than five years old, of which 37 or 26.4 percent were purchased in 2000, or 13 years ago.
- The newest series of defibrillators are the Zoll brand X-Series defibrillators, which offer more advanced monitoring as well as a wireless platform to communicate patient information to the hospital en route. SFFD will use the FEMA grant to replace 41 of the current inventory of defibrillators with new X-Series defibrillators.
- In addition to purchasing defibrillators, SFFD will also conduct regional training courses to first responders including (1) a safety officer training course for 200 high-rank firefighters and (2) a confined space rescue training course for 120 staff ranging from frontline staff to lieutenants.
- For the defibrillator replacement, the proposed resolution is retroactive to March 8, 2013 and would authorize grant expenditures through March 7, 2014.
- For the regional trainings, the proposed resolution is retroactive to May 1, 2013 and would authorize expenditures through April 30, 2014.

#### Fiscal Impact

- FEMA awarded (1) \$1,029,021 in grant funds for new defibrillators and (2) \$742,400 in grant funds for SFFD to host regional trainings for a total grant award of \$1,771,421.
- Per the provisions of the grant, SFFD must provide (1) a match in the amount of \$257,255 for the new defibrillators and (2) a match in the amount of \$185,600 to host regional trainings for a total SFFD match amount of \$442,855. The matching funds were previously appropriated in the FY 2012-13 and FY 2013-14 SFFD budgets.

#### Recommendation

- Approve the proposed resolution.

**MANDATE STATEMENT / BACKGROUND****Mandate Statement**

City Administrative Code Section 10.170-1 states that accepting Federal, State, or third-party grant funds in the amount of \$100,000 or more, including any City matching funds required by the grant, is subject to Board of Supervisors approval.

**Background**

The San Francisco Fire Department (SFFD) responds to emergency incidents across the City, many of which require the SFFD to monitor heart activity or to perform cardiopulmonary resuscitation. SFFD firefighters and emergency personnel use cardiac monitors and defibrillators when performing those activities.

Currently, the SFFD has 140 defibrillators of varying age and technical specifications. Based on the inventory provided by the SFFD, 103 or 73.6 percent of the defibrillators are more than five years old, of which 37 or 26.4 percent were purchased in 2000, or 13 years ago, as shown in Table 1 below.

**Table 1: SFFD Defibrillators Inventory by Purchase Year**

Year	Count	Percentage
2000	37	26.4%
2001	4	2.9%
2002	12	8.6%
2003	5	3.6%
2004	3	2.1%
2005	30	21.4%
2006	1	0.7%
2007	4	2.9%
2008	7	5.0%
<b>Subtotal, 2000 to 2008</b>	<b>103</b>	<b>73.6%</b>
2009	4	2.9%
2010	7	5.0%
2011	0	0.0%
2012	24	17.1%
2013	2	1.4%
<b>Subtotal, 2009 to 2013</b>	<b>37</b>	<b>26.4%</b>
<b>Total</b>	<b>140</b>	<b>100.0%</b>

The SFFD uses four different types of defibrillators for its work (listed in order of lowest to highest technical capabilities): automated external defibrillators (count of 41), the Zoll brand M-series defibrillators (count of 70), the Zoll brand E-series (count of 24), and the Zoll brand X-series (count of 5).

**DETAILS OF PROPOSED LEGISLATION**

The proposed resolution would allow the SFFD to retroactively accept and expend two grant awards from one Federal Emergency Management Agency (FEMA) grant totaling \$1,771,421 to (1) purchase 41 new defibrillators and (2) conduct regional training courses for emergency personnel.

Based on the age of the defibrillators, SFFD would replace 41 M-series defibrillators that were purchased in calendar years 2000 and 2001 with new X-series defibrillators that provide more advanced technical features such as carbon monoxide monitoring and the ability to wirelessly remit patient information to the hospital while in transit.

Per the FEMA grant awards, SFFD will provide the following two regional training courses:

- Safety Officer Training: 24-hour course for 200 higher-ranking firefighters.
- Confined Space Rescue: 40-hour course for 120 front-line fire-fighter staff ranging from firefighters to lieutenants. This course will focus on underground rescue techniques.

SFFD estimates that approximately half of the attendants will be members of the SFFD and half will be members of other fire departments in the Bay Area.

The FEMA grant awards require SFFD to purchase the defibrillators between March 8, 2013 and March 7, 2014 and to conduct the regional training courses between May 1, 2013 and April 30, 2014. The SFFD advises that no grant funds have been expended to date.

**FISCAL IMPACT**

The proposed FEMA grant requires local matching funds of \$442,885 equal to 20 percent of the combined total grant and matching funds of \$2,214,276, as shown in Table 2 below.

**Table 2: Total Grant Awards**

	FEMA Grant (80%)	SFFD Match (20%)	Total
<b>Defibrillators</b>			
Equipment	\$932,373	\$233,093	\$1,165,466
Carrying cases, cables, and batteries	96,648	24,162	120,810
<b>Subtotal Defibrillators</b>	<b>1,029,021</b>	<b>257,255</b>	<b>1,286,276</b>
<b>Regional Training</b>			
SFFD salaries and overtime	672,000	168,000	840,000
Contracts for training support	70,400	17,600	88,000
<b>Subtotal Regional Training</b>	<b>742,400</b>	<b>185,600</b>	<b>928,000</b>
<b>Total</b>	<b>\$1,771,421</b>	<b>\$442,855</b>	<b>\$2,214,276</b>

SFFD estimates that each defibrillator will cost \$28,426, based on price quotes, which allows SFFD to purchase 41 new X-series defibrillators for \$1,165,466, as shown in Table 2 above.

**Source of Matching Funds**

The required SFFD grant-matching fund amount of \$442,855 is included in the SFFD's FY 2012-13 and FY 2013-14 budgets, previously appropriated by the Board of Supervisors.

**RECOMMENDATION**

Approve the proposed resolution.



**SAN FRANCISCO**



**FIRE DEPARTMENT**

**TO:** Angela Calvillo, Clerk of the Board of Supervisors  
**FROM:** Mark Corso, Finance, San Francisco Fire Department *ml*  
**DATE:** September 16, 2013  
**SUBJECT:** Accept and Expend Ordinance for Grant

**GRANT TITLE:** Assistance to Fire Fighters Grant Program FY2012

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Attached please find the original and 4 copies of each of the following:

- Proposed grant ordinance; original signed by Department, Mayor, Controller
- Grant information form, including disability checklist
- Grant budget
- Grant application
- Letter of Intent or grant award letter from funding agency
- Other (Explain): San Francisco Fire Commission Resolution requesting approval by the Board of Supervisors

**Special Timeline Requirements: N/A**

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

Name: Mark Corso Phone: 558-3417

Interoffice Mail Address: 698 Second Street, San Francisco 94107

Certified copy required Yes

No

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

**Grant Ordinance Information Form**  
(Effective May 2011)

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

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

1. Grant Title: FEMA Assistance to Fire Fighters Grant FY 2012
2. Department: Fire Department
3. Contact Person: Mark Corso Telephone: 558-3417
4. Grant Approval Status (check one):  
 Approved by funding agency  Not yet approved
5. Amount of Grant Funding Approved or Applied for: \$1,771,421
- 6a. Matching Funds Required: \$ 442,855  
b. Source(s) of matching funds (if applicable): Department operating budget
- 7a. Grant Source Agency: Federal Emergency Management Agency  
b. Grant Pass-Through Agency (if applicable): n/a
8. Proposed Grant Project Summary: Purchase of Defibrillators and Conducting of Regional Training
9. Grant Project Schedule, as allowed in approval documents, or as proposed:  

Defibrillators:	Start-Date: 03/08/2013	End-Date: 03/07/2014
Training:	Start-Date: 05/01/2013	End-Date: 04/30/2014
10. Number of new positions created and funded: 0
11. Explain the disposition of employees once the grant ends? n/a
- 12a. Amount budgeted for contractual services: \$0  
b. Will contractual services be put out to bid? n/a  
c. If so, will contract services help to further the goals of the Department's Local Business Enterprise (LBE) requirements? n/a  
d. Is this likely to be a one-time or ongoing request for contracting out? n/a
- 13a. Does the budget include indirect costs?  Yes  No  
b1. If yes, how much? \$ n/a  
b2. How was the amount calculated? n/a

c. 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? Employee Time

14. Any other significant grant requirements or comments: No

**\*\*Disability Access Checklist\*\***

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

Existing Site(s)

Existing Structure(s)

Existing Program(s) or Service(s)

Rehabilitated Site(s)

Rehabilitated Structure(s)

New Program(s) or Service(s)

New Site(s)

New Structure(s)

16. 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 access laws and regulations and will allow the full inclusion of persons with disabilities, or will require unreasonable hardship exceptions, as described in the comments section:

Comments:

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

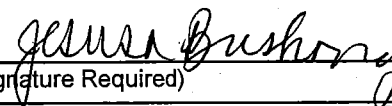
Jesusa Bushong

(Name)

Human Resources Director

(Title)

Date Reviewed: 9-16-13

  
(Signature Required)

Overall Department Head or Designee Approval:

Mark Corso

(Name)

Chief Financial Officer

(Title)

Date Reviewed: 9/16/13

  
(Signature Required)

# San Francisco Fire Department

## Grant Budget

### FEMA Assistance to Fire Fighters Grant - FY2012

**Grant Code:** FCFAFG FEMA Assistance to Fire Fighters Grant  
**Grant Detail:** 12EQ Fiscal Year 2012 Equipment  
**Index Code:** 315303 FEMA-ASSISTANCE TO FF GRANT

#### Budget:

<u>Description</u>	<u>Char</u>	<u>Char Desc</u>	<u>Amount</u>
Defibrillators	060	Equipment	\$ 1,029,021
		Total:	\$ 1,029,021

**Grant Code:** FCFAFG FEMA Assistance to Fire Fighters Grant  
**Grant Detail:** 12TR Fiscal Year 2012 Training  
**Index Code:** 315303 FEMA-ASSISTANCE TO FF GRANT

#### Budget:

<u>Description</u>	<u>Char</u>	<u>Char Desc</u>	<u>Amount</u>
Overtime and Backfill	001	Salaries	\$ 700,000
Overtime and Backfill	013	Mandatory Fringe Benefits	\$ 42,400
		Total:	\$ 742,400

**FIRE COMMISSION**  
City and County of San Francisco  
Edwin M. Lee, Mayor

Michael Hardeman, *President*  
Stephen A. Nakajo, *Vice President*  
Andrea Evans, *Commissioner*  
Francee Covington, *Commissioner*  
Donald Carmignani, *Commissioner*



698 Second Street  
San Francisco, CA 94107  
Telephone 415.558.3451  
Fax 415.558.3413  
Monica Quattrin, *Commission Secretary*

**RESOLUTION 2013-03**

**RESOLUTION RECOMMENDING THAT THE BOARD OF SUPERVISORS  
AUTHORIZE THE SAN FRANCISCO FIRE DEPARTMENT TO ACCEPT AND  
EXPEND A GRANT IN THE AMOUNT OF \$1,771,421 FROM THE FEDERAL  
EMERGENCY MANAGEMENT AGENCY TO UPGRADE AND REPLACE ITS  
DEFIBRILLATOR INVENTORY AND CONDUCT REGIONAL TRAINING**

WHEREAS, The San Francisco Fire Department (SFFD) responds to over 100,000 incidents each year, including fires, vehicle accidents, and medical and other emergencies; and,

WHEREAS, SFFD employees use Defibrillators as life-saving medical equipment in its emergency medical response; and

WHEREAS, the Department has the need for specialized training in its response to the wide variety of incidents that occur in San Francisco as well as regionally; and,

WHEREAS, Due to funding issues, the Department has not been able to replace or upgrade its Defibrillators nor provide specialized training on a regular basis with any funds out of its operating budget; and,

WHEREAS, The use of these grant funds would allow the Department to upgrade its current defibrillators on its ambulance units to new models that are both more reliable and technologically advanced; and,

WHEREAS, The use of these grant funds would also allow the Department to conduct specialized Safety Officer and Confined Space Rescue trainings with our regional partners; and,

WHEREAS, The SFFD applied for and was awarded a Federal Emergency Management Agency (FEMA) grant in the amount of \$1,771,421 for the purchase of 41 Defibrillator units and training for 320 personnel; and,

WHEREAS, The grant requires the City to provide matching funds worth 20 percent of the total award, or \$442,855; and,

WHEREAS, The FEMA grant requires SFFD to purchase the Defibrillators by March 7, 2014 and complete its training by April 30, 2014; and

WHEREAS, The SFFD wishes to accept and expend the grant, to support and promote the emergency response of the Department; now, therefore, be it

RESOLVED, That the Fire Commission recommends that the Board of Supervisors authorize the Fire Department to accept and expend a grant from FEMA in the amount of \$1,771,421 to purchase Defibrillator units and conduct regional training.

Adopted at the Regular Meeting of the San Francisco Fire Commission on August 8, 2013.

Ayes: 4 (Hardeman, Nakajo, Evans, Covington)

Nays: 0

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Monica Quattrin, Commission Secretary

## Entire Application

### Overview

**\*Did you attend one of the workshops conducted by DHS's regional fire program specialist?**

No, I have not attended workshop

**\*Was a workshop offered within 2 hours drive?**

Yes

**\*Are you a member, or are you currently involved in the management, of the fire department or non-affiliated EMS organization applying for this grant with this application?**

Yes, I am a member/officer of this applicant

If you answered No, please **complete** the information below. If you answered Yes, please skip the Preparer Information section.

**Fields marked with an \* are required.**

#### Preparer Information

\* Preparer's Name

\* Address 1

Address 2

\* City

\* State

\* Zip

[Need help for ZIP+4?](#)

In the space below please list the person your organization has selected to be the primary point of contact for this grant. This should be a Chief Officer or long time member of the organization who will see this grant through completion. Reminder: if this person changes at any time during the period of performance please update this information. Please list only phone numbers where we can get in direct contact with the POC.

#### Primary Point of Contact

\* Title

Chief Financial Officer

Prefix (check one)

Mr.

\* First Name

Mark

Middle Initial

\* Last Name

Corso

\* Business Phone (e.g. 123-456-7890)

415-558-3417 Ext.

\* Home Phone (e.g. 123-456-7890)

415-558-3400 Ext.

Mobile Phone/Pager (e.g. 123-456-7890)

Fax (e.g. 123-456-7890)

\* Email (e.g. user@xyz.org)

mark.corso@sfgov.org

**Contact Information**

---

## Alternate Contact Information Number 1

\* Title Acting Assistant Deputy Chief  
Prefix N/A  
\* First Name Kyle  
Middle Initial  
\* Last Name Merkins  
\* Business Phone 415-558-3415 Ext.  
\* Home Phone 415-558-3400 Ext.  
Mobile Phone/Pager  
Fax  
\* Email kyle.merkins@sfgov.org

## Alternate Contact Information Number 2

\* Title Deputy Chief of Administration  
Prefix N/A  
\* First Name Raymond  
Middle Initial  
\* Last Name Guzman  
\* Business Phone 415-558-3411 Ext.  
\* Home Phone 415-558-3400 Ext.  
Mobile Phone/Pager  
Fax  
\* Email raymond.guzman@sfgov.org



**Applicant Information**

EMW-2012-FO-05910

Originally submitted on 07/06/2012 by Joanne Hayes-White (Userid: mariotrevino)

**Contact Information:**

Address: 698 Second Street

City: San Francisco

State: California

Zip: 94107

Day Phone: 4155583417

Evening Phone: 4155583417

Cell Phone: 4155583417

Email: mark.corso@sfgov.org

**Application number is EMW-2012-FO-05910**

* Organization Name	San Francisco Fire Department
* Type of Applicant	Fire Department/Fire District
* Type of Jurisdiction Served	City
If other, please enter the type of Jurisdiction	
* <u>Employer Identification Number</u>	94-6000417
* What is your organization's <u>DUNS Number</u> ?	033428819 (call 1-866-705-5711 to get a DUNS number)
Headquarters or Main Station Physical Address	
* Physical Address 1	698 Second Street
Physical Address 2	
* City	San Francisco
* State	California
* Zip	94107 - 2015 <a href="#">Need help for ZIP+4?</a>
Mailing Address	
* Mailing Address 1	698 Second Street
Mailing Address 2	
* City	San Francisco
* State	California
* Zip	94107 - 2015 <a href="#">Need help for ZIP+4?</a>

\* Please describe all grants that you have received from DHS, for example, 2008 AFG grant for a vehicle or 2010 HSGP grant for exercises. (Enter N/A if Not Applicable).

The Department has applied for and been awarded AFG grants in the past. The Department has received the following awards: 2003 AFG (\$211,975 for a Transportation Safety Program), 2004 AFG (\$341,525 for Wildland equipment), 2007 AFG (\$1,173,212 for a Health Check program), 2008 AFG (\$297,030 for a Driving Simulator), the 2010 AFG (\$107,296 for washer extractors), and the 2011 AFG (\$1,514,184 for SCBAs). In addition to the AFG grant, the Department applied and was awarded a 2005 Fire Prevention and Safety Grant in the amount of \$375,311 for a smoke alarm installation program.

The Department has also received Port Security Grant Program (PSGP) funding, from the FY2007 Supplemental grant (\$230,000) for Marine Equipment, the FY2008 Grant (\$7,870,484) for a new Fire boat, the 2010 Grant

(\$645,125) for Maritime training and equipment, and the 2011 Grant (Fireboat equipment and dive rescue gear). In addition to FEMA grants, the Department has received UASI funding over the past seven years, to fund personnel, equipment, and training.

Account Information

* Type of bank account	Checking
* Bank routing number - <u>9 digit</u> number on the bottom left hand corner of your check	121000358
*Your account number	0066180050

Additional Information

\* For this fiscal year (Federal) is your organization receiving Federal funding from any other grant program that may duplicate the purpose and/or scope of this grant request? No

\* If awarded the AFG grant, will your organization expend more than \$500,000 in Federal funds during your organization's fiscal year in which this AFG grant was awarded? Yes

\* Is the applicant delinquent on any Federal debt? No

If you answered yes to any of the additional questions above, please provide an explanation in the space provided below:

The total amount of this AFG grant that is being applied for far exceeds the \$500,000 threshold if awarded.

**Department Characteristics (Part I)**

* Are you a member of a Federal Fire Department or contracted by the Federal government and solely responsible for suppression of fires on Federal property?	No
* What kind of organization do you represent?	All Paid/Career
If you answered combination, above, what is the percentage of career members in your organization?	%
If you answered volunteer or combination or paid on-call, how many of your volunteer Firefighters are paid members from another career department?	
* What type of community does your organization serve?	Urban
* Is your Organization considered a Metro Department?	Yes
* What is the square mileage of your first-due response area?	48
* What percentage of your response area is protected by hydrants?	100 %
* In what county/parish is your organization physically located? If you have more than one station, in what county/parish is your main station located?	San Francisco County
* Does your organization protect critical infrastructure of the state?	Yes
* How much of your jurisdiction's land use is for agriculture, wildland, open space, or undeveloped properties?	31 %
* What percentage of your jurisdiction's land use is for commercial and industrial purposes?	25 %
* What percentage of your jurisdiction's land is used for residential purposes?	44 %
* How many occupied structures (commercial, industrial, residential, or institutional) in your jurisdiction are more than three stories tall? Do not include structures which are not regularly occupied such as silos, towers, steeples, etc.	4225
* What is the permanent resident population of your <u>Primary/First-Due Response Area or jurisdiction served?</u>	805235
* Do you have a seasonal increase in population?	No
If "Yes" what is your seasonal increase in population?	
* How many active firefighters does your department have who perform firefighting duties?	1072
* How many ALS level trained members do you have in your department/organization?	232
* How many stations are operated by your organization?	43

\* Is your department compliant to your local Emergency Management standard for the National Incident Management System (NIMS)? Yes

\* Do you currently report to the National Fire Incident Reporting System (NFIRS)? Yes

If you answered yes above, please enter your FDIN/FDID 222

\* What percent of your active firefighters are trained to the level of Firefighter I? 100 %

\* What percent of your active firefighters are trained to the level of Firefighter II? 100 %

If you answered less than 100% to either question above, are you requesting for training funds in this application to bring 100% of your firefighters into compliance with NFPA 1001?

If you indicated that less than 100% of your firefighters are trained to the Firefighter II level and you are not asking for training funds in this application, please describe in the box below your training program and your plans to bring your membership up to Firefighter II.

\* What services does your organization provide?

Structural Fire Suppression	Emergency Medical Responder	Haz-Mat Operational Level
Wildland Fire Suppression	Basic Life Support	Haz-Mat Technical Level
Airport Rescue Firefighting (ARFF)	Advanced Life Support	Rescue Operational Level
Occasional Fire Prevention Program	Formal/Year-Round Fire Prevention Program	Rescue Technical Level
Maritime operations/Firefighting		

\*Please describe your organization and/or community that you serve. We recommend typing your response in a Word Document outside of this application, then copying and pasting it into the written field. There is a 4000 character limit.

SFFD's Organizational Profile and Community Served

With an estimated population of 805,235 within approximately 47.5 square miles, the City and County of San Francisco is ranked the second most densely populated major city in the United States, yielding roughly 16,952 persons/square miles on its resident population alone. The population dramatically increases to 1.4 million on any given day with the influx of commuters and tourists. Within the SFFD's response area is an array of critical infrastructures including National monuments and famous landmarks, bridges, sports arenas, postal facilities, fuel tanks, water treatment facilities, educational, medical, research, financial, technological industries and home to over 30 international financial institutions. San Francisco is ranked one of the top seven Tier 1 Urban Area Cities and the Port of San Francisco is identified as a Group 1 Port at highest risk for terrorist attack.

The SFFD's 1,349 Firefighting and Emergency Medical personnel are part of the Metropolitan Medical Task Force (MMTF), Urban Search and Rescue (USAR) and Regional Taskforce (RTF) Response for Chemical Biological Radiological Nuclear Explosive (CBRNE). The SFFD, California's Emergency Management Agency (Cal-EMA) and surrounding 8 Bay Area Counties have developed the first Regional Disaster Response Plan for responding to a catastrophic man-made or natural disaster, such as a paralyzing major earthquake or pandemic. In 2011, the SFFD responded to 118,911 calls for service. All SFFD's Firefighters are 100% compliant in NFPA 1001/1002 Standard. SFFD's Engine 3 ranked the Busiest Engine (with 7,799 runs), and Truck 3 ranked 8th Busiest Ladder (with 3,571 runs) among fire departments surveyed in the 2008 National Run Survey, Firehouse Magazine.

The SFFD also provides immediate mutual aid to the San Francisco Presidio, a former U.S. Military base which consists of 1,480 acres with 800 commercial and residential buildings dating back to 1861, and to 8 surrounding Bay Area counties. The SFFD has been a contributor to the State of California Master Mutual Aid Agreement since its inception in 1950, providing mutual aid to 49 counties within the State of California, as well as parts of southern Oregon and western Nevada. The SFFD also provides water response mutual aid under the same Agreement to Alameda, San Mateo, Contra Costa, Marin, Solano and Sonoma counties.

Application Number: EMW-2012-FO-05910

<https://eservices.fema.gov/FemaFireGrant/firegrant/jsp/fire2012/applicat...>

**Fire Department Characteristics (Part II)**

	2011	2010	2009
* What is the total number of fire-related civilian fatalities in your jurisdiction over the last three years?	2	4	2
* What is the total number of fire-related civilian injuries in your jurisdiction over the last three years?	58	63	48
* What is the total number of line of duty member fatalities in your jurisdiction over the last three years?	2	0	0
* What is the total number of line of duty member injuries in your jurisdiction over the last three years?	268	378	254
* Over the last three years, what was your organization's average operating budget?		284559152	
* What percentage of your TOTAL budget is dedicated to personnel costs (salary, overtime and fringe benefits)?		92 %	
* What percentage of your annual operating budget is derived from: Enter numbers only, percentages must sum up to 100%			
Taxes?	80 %		
<u>EMS Billing?</u>	8 %		
Grants?	0 %		
Donations?	0 %		
Fund drives?	0 %		
<u>Fee for Service?</u>	4 %		
Other?	8 %		

If you entered a value into Other field (other than 0), please explain  
Payments from other agencies (Port of San Francisco, San Francisco Airport) for salary and staffing expenditures.

\* Please describe your organization's need for Federal financial assistance. We recommend typing your response in a Word Document outside of this application, then copying and pasting it into the written field. There is a 4000 character limit.

The San Francisco Fire Department (SFFD) is requesting much needed financial assistance to upgrade its Emergency Medical Services equipment, specifically its 12-lead monitor/defibrillator units. Given the current economic recession, the SFFD has found it extremely difficult to fund needed replacement projects for its equipment. Due to a variety of factors including reductions to commercial and residential property tax revenue, State sales tax and Vehicle License Fee revenue reductions, increased unemployment rates as well as reductions in State funding for various programs, the City's general fund has seen a large negative impact to its ability to fund City Departments and programs. At the onset of the current budget process, the City of San Francisco was looking at a fiscal year with a projected shortfall of \$263 million for Fiscal Year 2012-13 and \$375 million for Fiscal Year 2013-14.

Given this fiscal environment, the SFFD has not been able to procure operating funds for the replacement of this critical front-line equipment. As the City of San Francisco attempts to grapple with increasing personnel and benefit costs, requests for increases to non-personnel items (such as personal protective equipment) remain challenging.

The SFFD's Fiscal Year 2012-13 Operating budget is approximately \$331 million, 75% of which is supported through the City's General Fund. The remaining 25% is funded through State sales tax revenue (13%), EMS Ambulance revenue (8%), Fire Prevention fees (3%), and other fees for services (1%). Of the SFFD's total operating budget, 92% is for personnel costs, including salaries, overtime, and fringe benefits. That leaves the SFFD with 8% to cover all of

the non-personnel costs for the Department, such as procurement of much needed EMS equipment such as defibrillators.

During Fiscal Year 2011-12, the Department was requested to reduce its general fund support by \$12.5 million. This was in addition to previous reductions over the past four fiscal years totaling \$39 million. The Department is prepared for the potential of on-going mid-year cuts on the horizon in the current year, as the City experiences the fallout of sever funding issues at the State and Federal levels.

The Department has requested funding for defibrillator replacement in its annual operating budget request for the past four years, but has not been able to secure funding to replace the substantial number of units that are aged and outdated, both from an operational as well as technological perspective.

\* How many vehicles does your organization have in each of the types or class of vehicle listed below? You must include vehicles that are leased or on long-term loan as well as any vehicles that have been ordered or otherwise currently under contract for purchase or lease by your organization but not yet in your possession. (Enter numbers only and enter 0 if you do not have any of the vehicles below.)

Type or Class of Vehicle	Number of Front Line Apparatus	Number of Reserve Apparatus	Number of Seated Riding Positions
Engines or Pumpers (pumping capacity of 750 gpm or greater and water capacity of 300 gallons or more): Pumper, Pumper/Tanker, Rescue/Pumper, Foam Pumper, CAFS Pumper, Type I or Type II Engine Urban Interface	49	12	244
Ambulances for transport and/or emergency response	41	0	82
Tankers or Tenders (pumping capacity of less than 750 gallons per minute (gpm) and water capacity of 1,000 gallons or more):	1	0	1
Aerial Apparatus: Aerial Ladder Truck, Telescoping, Articulating, Ladder Towers, Platform, Tiller Ladder Truck, Quint	20	7	135
Brush/Quick attack (pumping capacity of less than 750 gpm and water carrying capacity of at least 300 gallons): Brush Truck, Patrol Unit (Pick up w/ Skid Unit), Quick Attack Unit, Mini-Pumper, Type III Engine, Type IV Engine, Type V Engine, Type VI Engine, Type VII Engine	4	0	8
Rescue Vehicles: Rescue Squad, Rescue (Light, Medium, Heavy), Technical Rescue Vehicle, Hazardous Materials Unit	3	4	28
Additional Vehicles: EMS Chase Vehicle, Air/Light Unit, Rehab Units, Bomb Unit, Technical Support (Command, Operational Support/Supply), Hose Tender, Salvage Truck, ARFF (Aircraft Rescue Firefighting), Command/Mobile Communications Vehicle,	26	3	38

### Department Call Volume

	2011	2010	2009
* How many responses per year by category? (Enter whole numbers only. If you have no calls for any of the categories, enter 0)			
Working Structural Fires	418	364	234
False Alarms/Good Intent Calls	14388	16137	14585
Vehicle Fires	268	277	481
Vegetation Fires	1021	831	1424
EMS-BLS Response Calls	35332	25870	25608
EMS-ALS Response Calls	54547	50022	47954
EMS-BLS Scheduled Transports	321	342	223
EMS-ALS Scheduled Transports	787	850	593
Vehicle Accidents w/o Extrication	4567	2343	3890
Vehicle Extrications	120	60	84
Other Rescue	327	313	334
Hazardous Condition/Materials Calls	1603	1691	2609
Service Calls	3027	3817	3379
Other Calls and Incidents	2185	6611	2076
Total	118911	109528	103474
* How many responses per year by category? (Enter whole numbers only. If you have no calls for any of the categories, enter 0)			
What is the total acreage of all vegetation fires?	0	0	0
* How many responses per year by category? (Enter whole numbers only. If you have no calls for any of the categories, enter 0)			
In a particular year, how many times does your organization receive mutual/automatic aid?	1	0	0
In a particular year, how many times does your organization provide mutual/automatic aid? (Do not include first-due responses claimed above).	0	1	7
Total Mutual / Automatic Aid	1	1	7
Out of the mutual/automatic aid responses, how many were structure fires?	0	0	0



**Request Information**

1. Select a program for which you are applying. If you are interested in applying under both Vehicle Acquisition and Operations and Safety, and/or regional application **you will need to submit separate applications.**

Program Name

Operations and Safety

2. Will this grant benefit more than one organization?

No

If you answered Yes to Question 2 above, please explain.

3. Enter Grant-writing fee associated with the preparation of this request. Enter 0 if there is no fee.

\$0

**Request Details**

The activities for program **Operations and Safety** are listed in the table below.

Activity	Number of Entries	Total Cost.	Additional Funding
Equipment	1	\$ 1,421,300	\$ 120,810
Modify Facilities	0	\$ 0	\$ 0
Personal Protective Equipment	0	\$ 0	\$ 0
Training	0	\$ 0	\$ 0
Wellness and Fitness Programs	0	\$ 0	\$ 0

\* Total Funding for all EMS requested in this application \$1542100

Grant-writing fee associated with the preparation of this request. \$0

**Equipment**

Equipment Details

1. What equipment will your organization purchase with this grant?

\* Please provide further description of the item selected from the drop down list.

Automated External Defibrillators (AEDs)

12-lead Defibrillator/carbon monoxide detector with related accessories. Includes CPR pack, pacing capabilities, SpO2 monitoring, and CO detection capabilities, 12-lead ECG, patient cables, patient sensors, rechargeable battery, battery charger.

2. Number of units:

50 (whole number only)

3. Cost per unit:

\$ 28426 (whole dollar amounts only)

4. Generally the equipment purchased under this grant program will:

Replace or upgrade old, obsolete, tattered, torn, or substandard equipment currently owned by your organization

If you selected "replacing equipment" above, please specify the age of equipment in years. 10 or more years

5. Generally the equipment purchased under this grant program is:

Will bring the organization into statutory compliance.

Please explain how this equipment will bring the organization into statutory compliance in the space provided to the right.

This award will bring the Department in compliance with County mandates for 12-lead capabilities, in addition to State guidelines for 12-lead.

6. Will the item requested benefit other organizations or otherwise be available for use by other organizations? No

If you answered Yes in the question above, please explain:

7. Will this equipment be used for wildland firefighting purposes? No

8. Is your department trained in the proper use of this equipment being requested? Yes

9. Are you requesting funding for training? (Funding for requested training should be requested in the Equipment Additional Funding section). No

10. If you are not requesting training funds through this application, will you obtain training for this equipment through other sources? Yes

### Firefighting Equipment - Additional Funding

#### Budget Object Class Definitions

	Additional Funding	
a. Personnel	<a href="#">Help</a>	\$ 0
b. Fringe Benefits	<a href="#">Help</a>	\$ 0
c. Travel	<a href="#">Help</a>	\$ 0
d. Equipment	<a href="#">Help</a>	\$ 0
e. Supplies	<a href="#">Help</a>	\$ 0
f. Contractual	<a href="#">Help</a>	\$ 0
g. Construction	<a href="#">Help</a>	\$ 0
h. Other	<a href="#">Help</a>	\$ 0
i. Indirect Charges	<a href="#">Help</a>	\$ 0
j. State Taxes	<a href="#">Help</a>	\$ 120810

#### Explanation

California State sales tax applies to this purchase, and the effective tax rate is 8.5%.

## Firefighting Equipment - Narrative

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\* Section # 1 Project Description: In the space provided below include clear and concise details regarding your organization's project's description and budget. This includes providing local statistics to justify the needs of your department and a detailed plan for how your department will implement the proposed project. Further, please describe what you are requesting funding for including budget descriptions of the major budget items, i.e., personnel, equipment, contracts, etc.? \*3000 characters

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The San Francisco Fire Department (SFFD) is requesting 2012 Assistance to Firefighter Grant funding to purchase 12-lead cardiac monitor defibrillators with on-board Carbon Monoxide (CO) monitors to improve emergency medical response capabilities for the residents and visitors of San Francisco, as well as enhance the life safety protection of our front line fire suppression personnel in the field. By purchasing these defibrillators and monitors through the AFG program, the Department will be able to improve the services provided to the public it serves, improve the health and safety of our front line firefighter personnel, become in compliance with County medical standards, and reduce resources that are currently required for the maintenance and repair issues of the outdated equipment.

In 2011, the SFFD responded to over 118,000 calls for service, of which 90,987 were medical calls. The SFFD is projecting a 3% increase to overall medical call volume in the current year, and coupled with the 2012 decision by the State of California to re-establish the SFFD's Exclusive Operating Area for 911 emergency transports, the SFFD's dependence on its medical equipment will only increase in the coming few years. After reviewing its current capabilities and needs in order to combat these issues, the SFFD is requesting \$1,542,110 in equipment funding (\$1,233,688 in Federal funding, \$308,422 in match funding) to purchase 50 12-lead defibrillators/carbon monoxide monitors and accessories.

The SFFD has several critical problems in that our current cardiac equipment is excessively aged, clinically unreliable and lacks technology that is consistent with current industry standards of service. Over 50% of the Department's defibrillator units are 12 years old or older, and in all 80% of our cardiac equipment is at or above the American Heart Association's recommended 5 year life span. In addition, not only are the actual unit themselves of an advanced age, the technology within many of the units is outdated as well. A number of Department cardiac units do not have 12-lead capabilities, which is a County mandate.

These units will also address the need of the SFFD to measure CO exposure in field operations. High levels of CO exposure are a health concern for front-line firefighters. The Department currently has only three handheld units (located on specialty units) capable of measuring the levels of CO exposure in the field. Due to the nature of the job, there are many environments for firefighters to be exposed to high amounts of CO. Prolonged exposure to CO for members is of concern to the Department, as it can have extremely negative health and safety impacts for the individual, from increased heart rate and blackouts to more serious issues as seizures, coma, extreme cardiac issues, or even death. The SFFD is proposing this equipment to reduce potential injuries and fatalities for firefighters.

\* Section # 2 Cost/Benefit: In the space provided below please explain, as clearly as possible, what will be the benefits your department or your community will realize if the project described is funded (i.e. anticipated savings and/or efficiencies)? Is there a high benefit for the cost incurred? Are the costs reasonable? Provide justification for the budget items relating to the cost of the requested items. \*3000 characters

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The major benefit of the equipment that the SFFD is requesting will be to improve the Department's delivery of first response medical treatment to the public, including improved treatment efficiency, improved capability to clearly identify and institute lifesaving treatment for STEMI, reduce invaluable time delays and expedite drug to door times or arrival at definitive catheterization lab interventions. These advances in medical care abilities will positive impacts to patient outcomes and enable us to meet local, state and industry standards of care by providing reliable 12 lead acquisition.

Another vital and crucial concern these monitors address is the ability to detect occupational exposure to Carbon Monoxide for our department first responders, as well as environmental exposure to patients. The department currently has limited capability to monitor and detect Carbon Monoxide exposures, as its few existing units are not

always available to respond to the number of working fires, confined space rescues and rehabilitation assignments within medical group operations monitoring department firefighters. In general, firefighters are exposed to CO during the careers. There is a direct causative link between CO and cardiac disease or acute onset cardiac event within the firefighter workforce. These monitors now possess the ability to detect even the smallest amounts of CO without transport to a hospital, which will allow for early detection, evaluation, appropriate treatment modalities and long term preventative measures to improve the health and welfare of our firefighters.

From a fiscal perspective, the grant-funded purchase of additional defibrillators and monitors would reduce the Department's growing expenditures for the repair and maintenance of the outdated equipment. Due to the age of many of the units, their failure and need for parts is becoming more and more frequent, resulting increase costs to the Department both in supplies as well as staff time dedicated to these issues. In addition, a number of the older units are being phased out by the manufacturer, which means the Department will not even be able to secure replacement parts in the near future.

The Department's lack of ability to replace its aging inventory due to budgetary constraints increases liability issues for the SFFD. The department has multiple units in service for which, due to their excessive service years, the manufacturer will not warrant or cover liability if possible mechanical malfunction occurs. Due to the age and service years of our cardiac equipment, we also have unreliable diagnostic capability to identify STEMI and simple basic 12 lead EKG acquisitions during 911 medical care being provided to the public and our firefighters. These issues continually affect basic patient care capabilities and are extending the AHA recommended drug to door times in the diagnosis and treatment continuum of STEMI to the public and treatment of our firefighters.

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\* Section # 3 Statement of Effect: How would this award affect the daily operations of your department (i.e., describe how frequently the equipment will be used or what the benefits will provide the personnel in your department)? How would this award affect your department's ability to protect lives and property in your community? \*3000 characters

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With this grant funding, the SFFD will be able to replace many of its outdated defibrillators, and replace them with 12-lead monitors defibrillators with carbon monoxide detection. The award of this grant would have very positive impacts to both the emergency medical care provided to the community on an everyday basis by the Department as well as the overall health and safety of the Department's front-line firefighters.

The defibrillators requested are used every day by emergency personnel in the hundreds of daily medical calls the Department responds to, and thus the San Francisco community will greatly benefit from this potential award. Because of its frequent use as a direct tool for patient care, any improvements to the defibrillators the Department uses on a daily basis would have a positive direct effect on the public population the Department serves. The new units would not only replace old and outdated units, but the patient care technology of current models far surpasses the technological capabilities of the Department's current units. All of these changes result in more positive patient outcomes, including increased efficiency for treatments, the ability to detect and provide additional treatments before the patient reaches the hospital, and improved interoperability for Departmental equipment. The new units would improve patient care and eliminate many of the issues the Department faces from its current outdated equipment, such as failure of older equipment, unreliable diagnostic capability of current units, and inconsistency among the Department's current inventory of units.

In addition to the improvements in patient care, the goal of this project is also to have a positive effect on the long term health of the Department's firefighters. By deploying the use of the carbon monoxide monitors, the Department hopes to be able to monitor CO levels of personnel on scene, reducing the potential for injuries from CO exposure. These monitors will improve the Department's capability to monitor cardiac-related activity of individuals, and will be available to members responding on scene as well.

Given the increase demand for medical services by the Department, the health and safety of the Department's front-line personnel, as well as the visitors and residents of San Francisco, will be better served as a result of this award.

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\* Section # 4 In the space provided below include details regarding your organization's request not covered in any other section. \*3000 characters

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The Department is anticipating revisions and enhancements to County's 12-lead policies, with additional requirements that the Department must meet. If the Department is unable to secure funding for new 12-lead monitors/defibrillators, the Department will have an increasingly difficult time meeting mandated standards set forth by the Local Emergency Medical Services Agency, as well as continue to fall below industry standards for medical care.

All training is incorporated into the cost of the units, and will be conducted on-duty by qualified Department personnel. The Department's Division of Training will oversee the training curriculum that all members that will be using the equipment must complete.

The Department has attempted to request these units over the past few fiscal years through its normal operating budget request, but due to the financial difficulties facing the City of San Francisco, these requests have gone unfilled. These are very serious problems we as a Department cannot solve without Assistance to Firefighters grant support. Thank you for your consideration for this award.

**Budget**

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Budget Object Class

a. Personnel	\$ 0
b. Fringe Benefits	\$ 0
c. Travel	\$ 0
d. Equipment	\$ 1,421,300
e. Supplies	\$ 0
f. Contractual	\$ 0
g. Construction	\$ 0
h. Other	\$ 0
i. Indirect Charges	\$ 0
j. State Taxes	\$ 120,810
Federal and Applicant Share	
Federal Share	\$ 1,233,688
Applicant Share	\$ 308,422
Federal Rate Sharing (%)	80/20
<b>* Non-Federal Resources</b> <i>(The combined Non-Federal Resources must equal the Applicant Share of \$ 308,422)</i>	<b>\$ 308,422</b>
a. Applicant	\$ 308,422
b. State	\$ 0
c. Local	\$ 0
d. Other Sources	\$ 0

If you entered a value in Other Sources other than zero (0), include your explanation below. You can use this space to provide information on the project, cost share match, or if you have an indirect cost agreement with a federal agency.

SFFD General Fund Match from its Operating Budget.

**Total Budget**

**\$ 1,542,110**



## **Narrative Statement**

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For 2011 and on, the Narrative section of the AFG application has been modified. You will enter individual narratives for the Project Description, Cost-Benefit, Statement of Effect, and Additional Information in the Request Details section for each Activity for which you are requesting funds. Please return to the Request Details section for further instructions. You will address the Financial Need in Applicant Characteristics II section of the application. We recommend that you type each response in a Word Document outside of the grant application and then copy and paste it into the spaces provided within the application.

**Submit Application**

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<b>Application Area</b>	<b>Status</b>
Overview	Complete
Contact Information	Complete
Applicant Information	Complete
Applicant Characteristics (I)	Complete
Applicant Characteristics (II)	Complete
Department Call Volume	Complete
Request Information	Complete
Request Details	Complete
Budget	Complete
Narrative Statement	Complete
Assurances and Certifications	Complete

**PLEASE READ THE FOLLOWING STATEMENTS BEFORE YOU SUBMIT.**

- **YOU WILL NOT BE ALLOWED TO EDIT THIS APPLICATION ONCE IT HAS BEEN SUBMITTED.** If you are not yet ready to submit this application, save it, and log out until you feel that you have no more changes.
- **When you submit this application, you, as an authorized representative of the organization applying for this grant, are certifying that the following statements are true:**

To the best of my knowledge and belief, all data submitted in this application are true and correct.

This application has been duly authorized by the governing body of the applicant and the applicant will comply to the Assurances and Certifications if assistance is awarded.

To sign your application, check the box below and enter your password in the space provided. To submit your application, click the Submit Application button below to officially submit your application to FEMA.

Note: the primary contact will be responsible for signing and submitting the application. Fields marked with an \* are required.

I, Mark Corso, am hereby providing my signature for this application as of 06-Jul-2012.



## Entire Application

### Overview

**\*Did you attend one of the workshops conducted by DHS's regional fire program specialist?**

No, I have not attended workshop

**\*Was a workshop offered within 2 hours drive?**

Yes

**\*Are you a member, or are you currently involved in the management, of the fire department or non-affiliated EMS organization applying for this grant with this application?**

Yes, I am a member/officer of this applicant

If you answered No, please **complete** the information below. If you answered Yes, please skip the Preparer Information section.

**Fields marked with an \* are required.**

Preparer Information	
* Preparer's Name	
* Address 1	
Address 2	
* City	
* State	
* Zip	- <small>Need help for ZIP+4?</small>

In the space below please list the person your organization has selected to be the primary point of contact for this grant. This should be a Chief Officer or long time member of the organization who will see this grant through completion. Reminder: if this person changes at any time during the period of performance please update this information. Please list only phone numbers where we can get in direct contact with the POC.

Primary Point of Contact	
* Title	CFO
Prefix (check one)	Mr.
* First Name	Mark
Middle Initial	
* Last Name	Corso
* Business Phone (e.g. 123-456-7890)	415-558-3417 Ext.
* Home Phone (e.g. 123-456-7890)	510-325-4598 Ext.
Mobile Phone/Pager (e.g. 123-456-7890)	
Fax (e.g. 123-456-7890)	415-558-3471
* Email (e.g. user@xyz.org)	mark.corso@sfgov.org

### Contact Information

Alternate Contact Information Number 1	
* Title	Assistand Deputy Chief
Prefix	N/A
* First Name	Kyle
Middle Initial	
* Last Name	Merkins
* Business Phone	415-558-3415 Ext.
*Home Phone	707-483-1476 Ext.
Mobile Phone/Pager	
Fax	415-558-3471
*Email	kyle.merkins@sfgov.org

Alternate Contact Information Number 2	
* Title	Deputy Chief
Prefix	N/A
* First Name	Raymond
Middle Initial	
* Last Name	Guzman
* Business Phone	415-558-3411 Ext.
*Home Phone	415-971-2744 Ext.
Mobile Phone/Pager	
Fax	
*Email	raymond.guzman@sfgov.org

**Applicant Information**

EMW-2012-FR-00410

Originally submitted on 07/06/2012 by Joanne Hayes-White (Userid: mariotrevino)

**Contact Information:**

Address: 698 Second Street  
 City: San Francisco  
 State: California  
 Zip: 94107  
 Day Phone: 4155583417  
 Evening Phone: 4155583417  
 Cell Phone: 4155583417  
 Email: mark.corso@sfgov.org

**Application number is EMW-2012-FR-00410**

* Organization Name	San Francisco Fire Department
* Type of Applicant	Regional Request
* Type of Jurisdiction Served	City
If other, please enter the type of Jurisdiction	
* Employer Identification Number	94-6000417
* What is your organization's DUNS Number?	033428819 (call 1-866-705-5711 to get a DUNS number)
<b>Headquarters or Main Station Physical Address</b>	
* Physical Address 1	698 Second Street
Physical Address 2	
* City	San Francisco
* State	California
* Zip	94107 - 2015 Need help for ZIP+4?
<b>Mailing Address</b>	
* Mailing Address 1	698 Second Street
Mailing Address 2	
* City	San Francisco
* State	California
* Zip	94107 - 2015 Need help for ZIP+4?
* Please describe all grants that you have received from DHS, for example, 2008 AFG grant for a vehicle or 2010 HSGP grant for exercises. (Enter N/A if Not Applicable).	
2007-11 PSGP Equipment & Training, 2007-11 UASI Equipment / Training & Exercises, 2010-11 AFG Turnout Extractors & SCBA's	
<b>Account Information</b>	
* Type of bank account	Checking
* Bank routing number - 9 digit number on the bottom left hand corner of your check	121000358
* Your account number	0066180050

Additional Information	
* For this fiscal year (Federal) is your organization receiving Federal funding from any other grant program that may duplicate the purpose and/or scope of this grant request?	Yes
* If awarded the AFG grant, will your organization expend more than \$500,000 in Federal funds during your organization's fiscal year in which this AFG grant was awarded?	Yes
* Is the applicant delinquent on any Federal debt?	No
If you answered yes to any of the additional questions above, please provide an explanation in the space provided below:	
We are receiving grant funding from PSGP and UASI We will be spending over 500K in federal grant funds this year. AFG and the other two mentioned.	

### Department Characteristics (Part I)

* What kind of organization do you represent?	All Paid/Career
If you answered combination, above, what is the percentage of career members in your organization?	%
* What type of community will your regional project serve (what is the make up of the majority of the region affected by the project)?	Urban
* Is your Organization considered a Metro Department?	Yes
* What is the square mileage of the region affected by the project?	60
* In what county/parish is the host applicant physically located? If you have more than one station, in what county/parish is your main station located?	San Francisco
* Does your region protect critical infrastructure of the state?	Yes
* How much of your region's land use is for agriculture, wildland, open space, or undeveloped properties?	20 %
* What percentage of your region's land use is for commercial and industrial purposes?	35 %
* What percentage of your region's land is used for residential purposes?	45 %
* What is the permanent resident population of your region served? <i>Remember this is the combined population for all departments/agencies included in this application</i>	1000000
* What is the total membership in your region? <i>Remember this is the combined personnel of all departments/agencies included in this application.</i>	1400
* How many active members are trained to Firefighter I?	1200

* How many active members are trained to Firefighter II?	1200
* How many active BLS providers does your region have?	1400
* How many active ALS providers does your region have?	500
* How many active Emergency Medical Responders does your region have?	1400
* How many stations are in your region?	50
* If you (the host applicant) are a fire department, do you report to the National Fire Incident Reporting System (NFIRS)?	Yes
If yes, please enter your FDIN/FDID	38005
* Do all departments in this request report to NFIRS?	Yes
* Do all agencies meet the regional minimum for NIMS compliancy?	Yes
* What services are provided by your organization and the organizations participating in the regional application?	
Medical First Response Haz-Mat Technical Level Basic Life Support Non-Transport Rescue Fire Suppression Structural Fire Suppression Airport Rescue Firefighting (ARFF)	Haz-Mat Operational Level Advanced Life Support Transport Advanced Life Support Non-Transport Swift Water Rescue Wildland Fire Suppression Maritime Response
Basic Life Support Transport Rescue Operational Level BLS/ALS Schedule Transport Vehicle Extraction Rescue Technical Level	
* Please describe your organization and/or community that you serve. We recommend typing your response in a Word Document outside of this application, then copying and pasting it into the written field. There is a 4000 character limit.	
<p>The City and County of San Francisco and South San Francisco are an urban/industrial mix of residential, commercial and manufacturing businesses. The county occupies the southern point of the Golden Gate, in an area roughly 52 Square Miles.</p> <p>The population swells from approximately 800,000 residents to over 1,500,000 during the business day/week, with many tourists and visitors increasing those numbers year round.</p> <p>The region is home to three major sporting arenas, an international airport, bio-medical and bio-technical development, heavy-and-light railways and the Port of San Francisco, the western waterway entry-point to the continental United States. The region also boasts several international landmarks such as the Golden Gate Bridge and Alcatraz Island. The social network site, Twitter, maintains its base of operations in the SoMa area of San Francisco.</p> <p>Eleven hospitals serve the region and its residents and visitors, only one of them is a Level I Trauma Center. The Fire Departments, San Francisco and South San Francisco, provide fire suppression, technical rescue, Basic and Advanced Life Support care and transportation and hazard mitigation.</p>	

**Regional Characteristics (Part II)**

	2011	2010	2009
* What is the total number of line of duty member fatalities in your region over the last three years?	2	0	0
* What is the total number of line of duty member injuries in your region over the last three years?	319	411	341
* What is the cumulative total of the three-year average budgets of all participating organizations in this project?	303000000		

* What percentage of this declared budget is dedicated to personnel costs (salary, fringe, and overtime)?	92 %		
* What percentage of the declared operating budget is derived from: Enter numbers only, percentages must sum up to 100%			
Taxes?	90 %		
EMS Billing?	5 %		
Grants?	0 %		
Donations?	0 %		
Fund drives?	0 %		
Fee for Service?	0 %		
Other?	5 %		
If you entered a value into Other field (other than 0), please explain	Port of SF Funds our Fireboat and Fireboat Staffing.		
* Please describe your organization's need for Federal financial assistance. We recommend typing your response in a Word Document outside of this application, then copying and pasting it into the written field. There is a 4000 character limit.			
<p>The San Francisco Fire Department (SFFD) and South San Francisco Fire Department (SSFFD) are requesting much needed financial assistance to provide Safety Officer and Confined Space Rescue Training. Given the current economic recession our departments have found it extremely difficult to fund needed training that is required by OSHA. Due to a variety of factors including reductions to commercial and residential property tax revenue, State sales tax and Vehicle License Fee revenue reductions, increased unemployment rates as well as reductions in State funding for various programs, our City's general funds has seen a large negative impact to its ability to fund City Departments and programs. At the onset of the current budget process, the City of San Francisco was looking at a fiscal year with a projected shortfall of \$263 million for Fiscal Year 2012-13 and \$375 million for Fiscal Year 2013-14.</p> <p>Given this fiscal environment, the SFFD and SSFFD have not been able to procure operating funds to provide this critical training. As the City of San Francisco and South SF attempts to grapple with increasing personnel and benefit costs, requests for increases to non-personnel items (such as personal protective equipment) remain challenging.</p> <p>The SFFD's Fiscal Year 2012-13 Operating budget is approximately \$331 million, 75% of which is supported through the City's General Fund. The remaining 25% is funded through State sales tax revenue (13%), EMS Ambulance revenue (8%), Fire Prevention fees (3%), and other fees for services (1%). Of the SFFD's total operating budget, 92% is for personnel costs, including salaries, overtime, and fringe benefits. That leaves the SFFD with 8% to cover all of the non-personnel costs for the Department, such as providing outside training courses.</p> <p>During Fiscal Year 2011-12, the Department was requested to reduce its general fund support by \$12.5 million. This was in addition to previous reductions over the past four fiscal years totaling \$39 million. The Department is prepared for the potential of on-going mid-year cuts on the horizon in the current year, as the City experiences the fallout of sever funding issues at the State and Federal levels.</p>			
* How many vehicles are operational within the region in each of the types or class of vehicle listed below? You must include vehicles that are leased or on long-term loan as well as any vehicles that have been ordered or otherwise currently under contract for purchase or lease by your organization but not yet in your possession. (Enter numbers only and enter 0 if you do not have any of the vehicles below)			
Type or Class of Vehicle	Number of Front Line Apparatus	Number of Reserve Apparatus	Number of Seated Riding Positions

Engines or Pumpers (pumping capacity of 750 gpm or greater and water capacity of 300 gallons or more) Pumper, Pumper/Tanker, Rescue/Pumper, Foam Pumper, CAFS Pumper, Type I, Type II Engine Urban Interface	53	15	283
Ambulances that are used for transport	44	1	94
Tankers or Tenders (pumping capacity of less than 750 gallons per minute (gpm) and water capacity of 1,000 gallons or more)	1	0	1
Aerial Apparatus: Aerial Ladder Truck, Telescoping, Articulating, Ladder Towers, Platform, Tiller Ladder Truck, Quint	21	7	140
Brush/Quick attack (pumping capacity of less than 750 gpm and water carrying capacity of at least 300 gallons) Brush Truck, Patrol Unit (Pick up w/ Skid Unit), Quick Attack Unit, Mini-Pumper, Type III Engine, Type IV Engine, Type V Engine, Type VI Engine, Type VII Engine	4	0	8
Rescue Vehicles: Rescue Squad, Rescue (Light, Medium, Heavy), Technical Rescue Vehicle, Hazardous Materials Unit	4	5	37
Additional Vehicles: EMS Chase Vehicle, Air/Light Unit, Rehab Units, Bomb Unit, Technical Support (Command, Operational Support/Supply), Hose Tender, Salvage Truck, ARFF (Aircraft Rescue Firefighting), Command/Mobile Communications Vehicle.	45	3	123

**Department Call Volume**

	2011	2010	2009
* How many responses per year by category? (Enter whole numbers only. If you have no calls for any of the categories, enter 0)			
Working Structural Fires	537	530	284
False Alarms/Good Intent Calls	15216	16509	15062
Vehicle Fires	301	311	510
Vegetation Fires	1045	855	1455
EMS-BLS Response Calls	35802	26418	26051
EMS-ALS Response Calls	57919	53632	50563
EMS-BLS Scheduled Transports	657	582	879
EMS-ALS Scheduled Transports	787	850	593
Vehicle Accidents w/o Extrication	4812	2546	4095
Vehicle Extrications	121	68	89
Other Rescue	347	324	354
Hazardous Condition/Materials Calls	1905	1765	2840
Service Calls	3475	4283	3681
Other Calls and Incidents	2241	7209	2141
Total	125165	115882	108597
* How many responses per year by category? (Enter whole numbers only. If you have no calls for any of the categories, enter 0)			
What is the total acreage of all vegetation fires?	16	4	122

**Request Information**

1. Select a program for which you are applying. **Regional applications are not eligible for modification of facilities, wellness and fitness programs, or vehicles.** You can apply for as many activities within a program as you need.

Program Name  
 Operations and Safety

2. Will this grant benefit more than one organization?  
 Yes

If you answered Yes to Question 2 above, please explain.  
 SFFD will be hosting the Safety Officer Training and SSFFD will be hosting the Confined Space Rescue Training. The safety Officer Training will be conducted at the SFFD Division of Training. South SFFD will be hosting the confined space training at there training tower.

3. Enter Grant-writing fee associated with the preparation of this request. Enter 0 if there is no fee.  
 \$0

**Request Details**

The activities for program **Operations and Safety** are listed in the table below.

Activity	Number of Entries	Total Cost	Additional Funding
Equipment	0	\$ 0	\$ 0
Personal Protective Equipment	0	\$ 0	\$ 0
Training	2	\$ 928,000	\$ 0

\* Total Funding for all EMS requested in this application \$0

Grant-writing fee associated with the preparation of this request. \$0

**Training Program**

**Training Details**

1. Which title most closely describes your requested program?  
 Confined Space Rescue - Awareness level (NFPA 1670/29 CFR 1910.146)

Please provide further description of the Training Program you selected. South San Francisco Fire Department will host Confined Space Rescue Training that will be offered to the whole region.

2. Generally, this program can best be categorized as:  
 Training that is evaluated/tested using a national or state standard

3. What percentage of applicable personnel will be trained by this program? 20 %

4. Generally, the training program provided under this grant:



Will bring your region into compliance with recommended applicable NFPA or other standards, please specify:	Course will meet the recommended needs from NFPA and OSHA for conducting confined space operations.
5. Will this training enhance your ability to perform mutual aid?	No
If you answered Yes to the question above, please explain.	
6. Will this training include members from other fire departments and/or non-affiliated EMS organizations?	Yes
7. Will this training be:	Instructor-led

**Budget Item - Confined Space Rescue - Awareness level (NFPA 1670/29 CFR 1910.146)**

*Item	Specialized
*Please provide further description of the item selected above.	CSR Course Instruction
* Select Object Class Funding for Instructor/Academies/Colleges should be requested under Object Class Contractual.	Contractual
If you selected other above, please specify	
* Number of units	120 (Whole number only)
* Cost per unit	\$ 400 (whole dollar amounts only)

**Budget Item - Confined Space Rescue - Awareness level (NFPA 1670/29 CFR 1910.146)**

*Item	Specialized
*Please provide further description of the item selected above.	overtime and backfill
* Select Object Class Funding for Instructor/Academies/Colleges should be requested under Object Class Contractual.	Personnel
If you selected other above, please specify	
* Number of units	120 (Whole number only)
* Cost per unit	\$ 3000 (whole dollar amounts only)

**Training Program**

Training Details	
1. Which title most closely describes your requested program?	
Safety Officer (NFPA 1521)	
Please provide further description of the Training Program you selected.	32 hour safety officer course. 5 sessions to train 200 fire officers from the region.

2. Generally, this program can best be categorized as:	
Training that is evaluated/tested using a national or state standard	
3. What percentage of applicable personnel will be trained by this program?	20 %
4. Generally, the training program provided under this grant:	
Will bring your region into compliance with recommended applicable NFPA or other standards, please specify:	NFPA recommends having a qualified Safety Officer on the scene during any incident. This training will allow several departments to have qualified personnel to meet the NFPA and OSHA requirements.
5. Will this training enhance your ability to perform mutual aid?	
Yes	
If you answered Yes to the question above, please explain.	Haz Mat Mutual Aid and Wildland Mutual Aid requests usually ask for a Safety Officer to accompany the TF or ST.
6. Will this training include members from other fire departments and/or non-affiliated EMS organizations?	
Yes	
7. Will this training be:	
Instructor-led	

**Budget Item - Safety Officer (NFPA 1521)**

*Item	Specialized
*Please provide further description of the item selected above.	Safety Officer Course
* Select Object Class Funding for Instructor/Academies/Colleges should be requested under Object Class Contractual.	Contractual
If you selected other above, please specify	
* Number of units	200 (Whole number only)
* Cost per unit	\$ 200 (whole dollar amounts only)

**Budget Item - Safety Officer (NFPA 1521)**

*Item	Specialized
*Please provide further description of the item selected above.	Safety Officer Course Overtime / Backfill
* Select Object Class Funding for Instructor/Academies/Colleges should be requested under Object Class Contractual.	Personnel
If you selected other above, please specify	
* Number of units	200 (Whole number only)
* Cost per unit	\$ 2400 (whole dollar amounts only)

**Regional Training - Narrative**

\* Section # 1 Project Description: In the space provided below include clear and concise details regarding your organization's project's description and budget. This includes providing local statistics to justify the needs of your department and a detailed plan for how your department will implement the proposed project. Further, please describe what you are requesting funding for including budget descriptions of the major budget items, i.e., personnel, equipment, contracts, etc.? \*3000 characters

The San Francisco Fire Department and South San Francisco Fire Department are requesting 2012 AFG funding to conduct regional training. The training courses being requested are Safety Officer and Confined Space Rescue Technician.

By reviewing this application you can see the number of injuries and fatalities our departments have encountered over the past three years. If approved for this funding we will be able to train 400 members as Safety Officers and CSR Technicians.

The major costs to conduct this regional training are personnel backfill and overtime. Other costs include hiring a contractor to conduct the training.

\* Section # 2 Cost/Benefit: In the space provided below please explain, as clearly as possible, what will be the benefits your department or your community will realize if the project described is funded (i.e. anticipated savings and/or efficiencies)? Is there a high benefit for the cost incurred? Are the costs reasonable? Provide justification for the budget items relating to the cost of the requested items. \*3000 characters

The major benefit of the regional training we are requesting is the end result of having properly trained individuals to operate safely and effectively during emergency incidents in our region. Having this training allows us to meet OSHA and State Fire Marshal requirements.

From a fiscal perspective, the grant funded training will reduce our growing expenditures on job related injuries. Utilizing grant funds for regional training frees up other funds to use for operational needs to support members after they have been trained.

\* Section # 3 Statement of Effect: How would this award affect the daily operations of your department (i.e., describe how frequently the equipment will be used or what the benefits will provide the personnel in your department)? How would this award affect your department's ability to protect lives and property in your community? \*3000 characters

Daily operations will be affected by having qualified Safety Officers on the scene of every incident which will greatly improve our members safety and well being during incidents. During a confined space entry we will have properly trained members on duty every day to complete the mission safely.

Having qualified Safety Officers protects our lives along with the lives of the citizens and visitors of the region that we are providing service for. Having a properly trained CSR team protects the lives of individuals that work in that environment or may accidentally be entrapped.

\* Section # 4 In the space provided below include details regarding your organization's request not covered in any other section. \*3000 characters

No additional information needed.

**Budget**

Budget Object Class
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a. Personnel	\$ 840,000
b. Fringe Benefits	\$ 0
c. Travel	\$ 0
d. Equipment	\$ 0
e. Supplies	\$ 0
f. Contractual	\$ 88,000
g. Construction	\$ 0
h. Other	\$ 0
i. Indirect Charges	\$ 0
j. State Taxes	\$ 0
<b>Federal and Applicant Share</b>	
Federal Share	\$ 742,400
Applicant Share	\$ 185,600
Federal Rate Sharing (%)	80/20
* <b>Non-Federal Resources</b> (The combined Non-Federal Resources must equal the Applicant Share of \$ 185,600)	
a. Applicant	\$ 185,600
b. State	\$ 0
c. Local	\$ 0
d. Other Sources	\$ 0
If you entered a value in Other Sources other than zero (0), include your explanation below. You can use this space to provide information on the project, cost share match, or if you have an indirect cost agreement with a federal agency.	
<b>Total Budget</b>	<b>\$ 928,000</b>

## Narrative Statement

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For 2011 and on, the Narrative section of the AFG application has been modified. You will enter individual narratives for the Project Description, Cost-Benefit, Statement of Effect, and Additional Information in the Request Details section for each Activity for which you are requesting funds. Please return to the Request Details section for further instructions. You will address the Financial Need in Applicant Characteristics II section of the application. We recommend that you type each response in a Word Document outside of the grant application and then copy and paste it into the spaces provided within the application.

## Assurances and Certifications

### FEMA Form SF 424B

You must read and sign these assurances. These documents contain the Federal requirements attached to all Federal grants including the right of the Federal government to review the grant activity. You should read over the documents to become aware of the requirements. The Assurances and Certifications must be read, signed, and submitted as a part of the application.

Note: Fields marked with an \* are required.

O.M.B Control Number 4040-0007

#### Assurances Non-Construction Programs

**Note:** Certain of these assurances may not be applicable to your project or program. If you have any questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant I certify that the applicant:

1. Has the legal authority to apply for Federal assistance and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project costs) to ensure proper planning, management and completion of the project described in this application.
2. Will give the awarding agency, the Comptroller General of the United States, and if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
3. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
4. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
5. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. Section 4728-4763) relating to prescribed standards for merit systems for programs funded under one of the nineteen statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
6. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. Sections 1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. Section 794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. Sections 6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Acts of 1968 (42 U.S.C. Section 3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and (j) the requirements of any

other nondiscrimination statute(s) which may apply to the application.

7. Will comply, or has already complied, with the requirements of Title II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally-assisted programs. These requirements apply to all interest in real property acquired for project purposes regardless of Federal participation in purchases.
8. Will comply, as applicable, with provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.
9. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333), regarding labor standards for federally-assisted construction subagreements.
10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).
12. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. Section 1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
13. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. 470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. 469a-1 et seq.).
14. Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.
15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. 2131 et seq.) pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.
16. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. Section 4801 et seq.) which prohibits the use of lead based paint in construction or rehabilitation of residence structures.
17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
18. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations and policies governing this program.

Signed by **Mark Corso** on **07/06/2012**





**Form 20-16C**

**You must read and sign these assurances.**

**Certifications Regarding Lobbying, Debarment, Suspension and Other Responsibility Matters and Drug-Free Workplace Requirements.**

**Note: Fields marked with an \* are required.**

**O.M.B Control Number 1660-0025**

Applicants should refer to the regulations cited below to determine the certification to which they are required to attest. Applicants should also review the instructions for certification included in the regulations before completing this form. Signature on this form provides for compliance with certification requirements under 44 CFR Part 18, "New Restrictions on Lobbying; and 44 CFR Part 17, "Government-wide Debarment and Suspension (Non-procurement) and Government-wide Requirements for Drug-Free Workplace (Grants) ." The certifications shall be treated as a material representation of fact upon which reliance will be placed when the Department of Homeland Security (DHS) determines to award the covered transaction, grant, or cooperative agreement.

**1. Lobbying**

A. As required by the section 1352, Title 31 of the US Code, and implemented at 44 CFR Part 18 for persons (entering) into a grant or cooperative agreement over \$100,000, as defined at 44CFR Part 18, the applicant certifies that:

- (a) No Federal appropriated funds have been paid or will be paid by or on behalf of the undersigned to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of congress, or an employee of a Member of Congress in connection with the making of any Federal grant, the entering into of any cooperative agreement and extension, continuation, renewal amendment or modification of any Federal grant or cooperative agreement.
- (b) If any other funds than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of congress, or an employee of a Member of Congress in connection with this Federal grant or cooperative agreement, the undersigned shall complete and submit Standard Form LLL, "Disclosure of Lobbying Activities", in accordance with its instructions.
- (c) The undersigned shall require that the language of this certification be included in the award documents for all the sub awards at all tiers (including sub grants, contracts under grants and cooperative agreements and sub contract(s)) and that all sub recipients shall certify and disclose accordingly.

**2. Debarment, Suspension and Other Responsibility Matters (Direct Recipient)**

A. As required by Executive Order 12549, Debarment and Suspension, and implemented at 44CFR Part 67, for prospective participants in primary covered transactions, as defined at 44 CFR Part 17, Section 17.510-A, the applicant certifies that it and its principals:

- (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, sentenced to a denial of Federal benefits by a State or Federal court, or voluntarily excluded from covered transactions by any Federal department or agency.
- (b) Have not within a three-year period preceding this application been convicted of or had a civilian judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain or perform a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property.
- (c) Are not presently indicted for or otherwise criminally or civilly charged by a government entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph (1)(b) of this

certification: and

(d) Have not within a three-year period preceding this application had one or more public transactions (Federal, State, or local) terminated for cause or default; and

B. Where the applicant is unable to certify to any of the statements in this certification, he or she shall attach an explanation to this application.

### 3. Drug-Free Workplace (Grantees other than individuals)

As required by the Drug-Free Workplace Act of 1988, and implemented at 44CFR Part 17, Subpart F, for grantees, as defined at 44 CFR part 17, Sections 17.615 and 17.620:

(A) The applicant certifies that it will continue to provide a drug-free workplace by:

(a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the grantee's workplace and specifying the actions that will be taken against employees for violation of such prohibition;

(b) Establishing an on-going drug free awareness program to inform employees about:

- (1) The dangers of drug abuse in the workplace;
- (2) The grantee's policy of maintaining a drug-free workplace;
- (3) Any available drug counseling, rehabilitation and employee assistance programs; and
- (4) The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace;

(c) Making it a requirement that each employee to be engaged in the performance of the grant to be given a copy of the statement required by paragraph (a);

(d) Notifying the employee in the statement required by paragraph (a) that, as a condition of employment under the grant, the employee will:

- (1) Abide by the terms of the statement and
- (2) Notify the employee in writing of his or her conviction for a violation of a criminal drug statute occurring in the workplace no later than five calendar days after such conviction.

(e) Notifying the agency, in writing within 10 calendar days after receiving notice under subparagraph (d)(2) from an employee or otherwise receiving actual notice of such conviction. Employers of convicted employees must provide notice, including position title, to the applicable DHS awarding office, i.e. regional office or DHS office.

(f) Taking one of the following actions, against such an employee, within 30 calendar days of receiving notice under subparagraph (d)(2), with respect to any employee who is so convicted:

- (1) Taking appropriate personnel action against such an employee, up to and including termination, consistent with the requirements of the Rehabilitation Act of 1973, as amended; or
- (2) Requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State, or local health, law enforcement or other appropriate agency.

(g) Making a good faith effort to continue to maintain a drug free workplace through implementation of paragraphs (a), (b), (c), (d), (e), and (f).

(B) The grantee may insert in the space provided below the site(s) for the performance of work done in connection with the specific grant:

Place of Performance				
Street	City	State	Zip	Action

If your place of performance is different from the physical address provided by you in the Applicant Information, press *Add Place of Performance* button above to ensure that the correct place of performance has been specified. You can add multiple addresses by repeating this process multiple times.

Section 17.630 of the regulations provide that a grantee that is a State may elect to make one certification in each Federal fiscal year. A copy of which should be included with each application for DHS funding. States and State agencies may elect to use a Statewide certification.

Signed by Mark Corso on 07/06/2012

**FEMA Standard Form LLL**

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**Only complete if applying for a grant for more than \$100,000 and have lobbying activities. See Form 20-16C for lobbying activities definition.**

## Submit Application

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**Application 100% complete, Submitted**

Please click on any of the following links to visit a particular section of your application. Once all areas of your application are complete, you may submit your application.

Application Area	Status
Overview	<a href="#">Complete</a>
Contact Information	<a href="#">Complete</a>
Applicant Information	<a href="#">Complete</a>
Applicant Characteristics (I)	<a href="#">Complete</a>
Applicant Characteristics (II)	<a href="#">Complete</a>
Department Call Volume	<a href="#">Complete</a>
Request Information	<a href="#">Complete</a>
Request Details	<a href="#">Complete</a>
Budget	<a href="#">Complete</a>
Narrative Statement	<a href="#">Complete</a>
Assurances and Certifications	<a href="#">Complete</a>

**PLEASE READ THE FOLLOWING STATEMENTS BEFORE YOU SUBMIT.**

- **YOU WILL NOT BE ALLOWED TO EDIT THIS APPLICATION ONCE IT HAS BEEN SUBMITTED.** If you are not yet ready to submit this application, save it, and log out until you feel that you have no more changes.
- **When you submit this application, you, as an authorized representative of the organization applying for this grant, are certifying that the following statements are true:**

To the best of my knowledge and belief, all data submitted in this application are true and correct.

This application has been duly authorized by the governing body of the applicant and the applicant will comply to the Assurances and Certifications if assistance is awarded.

To sign your application, check the box below and enter your password in the space provided. To submit your application, click the Submit Application button below to officially submit your application to FEMA.

Note: The primary contact will be responsible for signing and submitting the application. Fields marked with an \* are required.

I, Mark Corso, am hereby providing my signature for this application as of 06-Jul-2012.



## Award Package

---

U.S. Department of Homeland Security  
Washington, D.C. 20472



# FEMA

Ms. Joanne Hayes-White  
San Francisco Fire Department  
698 Second Street  
San Francisco, California 94107-2015

Re: Grant No.EMW-2012-FO-05910

Dear Ms. Hayes-White:

On behalf of the Federal Emergency Management Agency (FEMA) and the Department of Homeland Security (DHS), I am pleased to inform you that your grant application submitted under the FY 2012 Assistance to Firefighters Grant has been approved. FEMA's Grant Programs Directorate (GPD), in consultation with the U.S. Fire Administration (USFA), carries out the Federal responsibilities of administering your grant. The approved project costs total to \$1,286,276.00. The Federal share is \$1,000,000.00 of the approved amount and your share of the costs is \$286,276.00.

As part of your award package, you will find Grant Agreement Articles. Please make sure you read and understand the Articles as they outline the terms and conditions of your grant award. Maintain a copy of these documents for your official file. **You establish acceptance of the grant and Grant Agreement Articles when you formally receive the award through the AFG online system.** By accepting the grant, you agree not to deviate from the approved scope of work without prior written approval from FEMA.

If your SF 1199A has been reviewed and approved, you will be able to request payments online. Remember, you should request funds when you have an immediate cash need.

If you have any questions or concerns regarding the awards process or how to request your grant funds, please call the helpdesk at 1-866-274-0960.

Sincerely,

A handwritten signature in black ink, appearing to read "Timothy W. Manning".

Timothy W. Manning  
Deputy Administrator for National Preparedness and Protection



## Agreement Articles



# FEMA

U.S. Department of Homeland Security  
Washington, D.C. 20472

## AGREEMENT ARTICLES

### ASSISTANCE TO FIREFIGHTERS GRANT PROGRAM - Operations and Safety program

**GRANTEE:** San Francisco Fire Department

**PROGRAM:** Operations and Safety

**AGREEMENT NUMBER:** EMW-2012-FO-05910

**AMENDMENT NUMBER:**

### TABLE OF CONTENTS

Article I	Project Description
Article II	Grantee Concurrence
Article III	Period of Performance
Article IV	Amount Awarded
Article V	Financial Guidelines
Article VI	Prohibition on Using Federal Funds
Article VII	GPD Allocations
Article VIII	Financial Reporting
Article IX	FEMA Officials
Article X	Central Contractor Registration (CCR)

#### Article I - Project Description

The purpose of the Assistance to Firefighters Program is to protect the health and safety of the public and firefighting personnel against fire and fire-related hazards. After careful consideration, FEMA has determined that the grantee's project submitted as part of the grantee's application, and detailed in the project narrative as well as the request details section of the application - including budget information - is consistent with the program's purpose and worthy of award. Therefore, the grantee shall perform the work described in the approved grant application as itemized in the request details section of the application and further described in the grant application's narrative. These sections of the application are made a part of these grant agreement articles by reference. The grantee may not change or make any material deviations from the approved scope of work outlined in the above referenced sections of the application without prior written approval from FEMA.

#### Article II - Grantee Concurrence

By providing the Primary Contact's electronic signature and indicating acceptance of the award, the grantee accepts and agrees to abide by the terms and conditions of the grant as set forth in this document and the documents identified below. Grantees agree that they will use the funds provided through the Fiscal Year 2012 Assistance to Firefighters Grant Program in accordance with these Articles of Agreement and the program guidelines provided in the Fiscal Year 2012 Assistance to Firefighters Grant program guidance. All documents submitted as part of the

application are made a part of this agreement by reference.

**Article III - Period of Performance**

The period of performance shall be from **08-MAR-13 to 07-MAR-14**.

**Article IV - Amount Awarded**

The amount of the award is detailed on the Obligating Document for the Award attached to these articles. Following are the budgeted estimates for each object class of this grant (including Federal share plus grantee match):

Personnel	\$0.00
Fringe Benefits	\$0.00
Travel	\$0.00
Equipment	\$1,165,466.00
Supplies	\$0.00
Contractual	\$0.00
Construction	\$0.00
Other	\$120,810.00
Indirect Charges	\$0.00
Total	\$1,286,276.00

**NEGOTIATION COMMENTS IF APPLICABLE**

The Program Office has made the following reductions to your grant:  
 The approved quantity for AED's is 41 AED's at \$2,8426 each, not 50.  
 Therefore, they have recommended the award at this level:  
 Total budget \$1,286,276  
 Federal share \$1,000,000  
 Applicant share \$286,276

Any questions pertaining to your award package, please contact your GPD Grants Management Specialist:  
 Earl Davis  
 Earl.Davis@dhs.gov

**Article V - Financial Guidelines**

The grantee and any subgrantee shall comply with the most recent version of the Administrative Requirements, Cost Principles, and Audit Requirements. A non-exclusive list of regulations commonly applicable to FEMA grants are listed below:

*A. Administrative Requirements*

1. 44 CFR Part 13, Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments
2. 2 CFR Part 215, Uniform Administrative Requirements for Grants and Agreements with Institutions of Higher Education, Hospitals, and Other Nonprofit Organizations (OMB Circular A-110)

*B. Cost Principles*

1. 2 CFR Part 225, Cost Principles for State, Local, and Indian Tribal Governments (OMB Circular A-87)
2. 2 CFR Part 220, Cost Principles for Educational Institutions (OMB Circular A-21)
3. 2 CFR Part 230, Cost Principles for Nonprofit Organizations (OMB Circular A-122)

4. Federal Acquisition Regulations (FAR), Part 31.2 Contract Cost Principles and Procedures, Contracts with Commercial Organizations

*C. Audit Requirements*

1. OMB Circular A-133, Audits of States, Local Governments, and Nonprofit Organizations

**Article VI - Prohibition on Using Federal Funds**

Recipient understands and agrees that it cannot use any federal funds, either directly or indirectly, in support of the enactment, repeal, modification or adoption of any law, regulation or policy, at any level of government, without the express prior written approval of FEMA.

**Article VII - GPD Allocations**

The recipient agrees that all allocations and use of funds under this grant will be in accordance with the FY 2012 Assistance to Firefighters Grant Program guidance and application kit.

**Article VIII - Financial Reporting**

Recipients of any Assistance to Firefighters Grants will be required to submit a semi-annual Federal Financial Report (FFR) via the automated system on the Standard Form 425. The FFR is intended to provide Federal agencies and grant recipients with a standard format and consistent reporting requirements throughout the government. The FFR, to be submitted using the online e-grant system, will be due semi-annually based on the calendar year beginning with the period after the award is made. Grant recipients will be required to submit a FFR throughout the entire period of performance of the grant.

The reporting periods for the FFR are January 1 through June 30 (Report due by July 31), and July 1 through December 31 (Report due by January 30).

At the end of the grant's period of performance, all grantees are required to produce a final report on how the grant funding was used and the benefits realized from the award. Grantees must submit a final financial report and a final performance report within 90 days after the end of the period of performance.

**Article IX - FEMA Officials**

**Program Officer:** Catherine Patterson is the Program Officer for the Assistance to Firefighters Grant Program. The Program Officer is responsible for the technical monitoring of the stages of work and technical performance of the activities described in the approved grant application.

**Grants Assistance Officer:** Rosalie Vega is the Assistance Officer for this grant program. The Assistance Officer is the Federal official responsible for negotiating, administering, and executing all grant business matters. If you have any questions regarding your grant please call ASK-GMD at 866-927-5646 to be directed to a specialist.

**Grants Management Division POC:** The Grants Management Specialist shall be contacted to address all financial and administrative grant business matters for this award. If you have any questions regarding your grant please call ASK-GMD at 866-927-5646 to be directed to a specialist.

**Article X - Central Contractor Registration (CCR)**

Recipients of an AFG grant are required Central Contractor Registration (CCR) in the SAM.gov system. Active registration in the Central Contractor Registry ensures grantees are compliant with Federal regulations under Federal Financial Accountability and Transparency Act (FFATA). CCR registration is free, and may take up to 5 to 10 business days to process. For help with registering in the CCR, please visit SAM.gov for more information.

FEDERAL EMERGENCY MANAGEMENT AGENCY OBLIGATING DOCUMENT FOR AWARD/AMENDMENT						
1a. AGREEMENT NO. EMW-2012-FO-05910	2. AMENDMENT NO. 0	3. RECIPIENT NO. 94-6000417	4. TYPE OF ACTION AWARD	5. CONTROL NO. W279230N		
6. RECIPIENT NAME AND ADDRESS San Francisco Fire Department 698 Second Street San Francisco California, 94107-2015	7. ISSUING OFFICE AND ADDRESS Grant Programs Directorate 500 C Street, S.W. Washington DC, 20528-7000 POC: Rosalie Vega		8. PAYMENT OFFICE AND ADDRESS FEMA, Financial Services Branch 500 C Street, S.W., Room 723 Washington DC, 20472			
9. NAME OF RECIPIENT PROJECT OFFICER Joanne Hayes-White	PHONE NO. 4155583417	10. NAME OF PROJECT COORDINATOR Catherine Patterson		PHONE NO. 1-866-274-0960		
11. EFFECTIVE DATE OF THIS ACTION 08-MAR-13	12. METHOD OF PAYMENT SF-270	13. ASSISTANCE ARRANGEMENT Cost Sharing		14. PERFORMANCE PERIOD From:08-MAR-13 To:07-MAR-14  Budget Period From:01-NOV-12 To:30-SEP-13		
15. DESCRIPTION OF ACTION a. (Indicate funding data for awards or financial changes)						
PROGRAM NAME ACRONYM	CFDA NO.	ACCOUNTING DATA (ACCS CODE) XXXX-XXX-XXXXXX-XXXX-XXXX-XXXX-X	PRIOR TOTAL AWARD	AMOUNT AWARDED THIS ACTION + OR (-)	CURRENT TOTAL AWARD	CUMMULATIVE NON-FEDERAL COMMITMENT
AFG	97.044	2013-1C-C111-P4000000-4101-D	\$0.00	\$1,000,000.00	\$1,000,000.00	\$286,276.00
TOTALS			\$0.00	\$1,000,000.00	\$1,000,000.00	\$286,276.00
b. To describe changes other than funding data or financial changes, attach schedule and check here N/A						
16a. FOR NON-DISASTER PROGRAMS: RECIPIENT IS REQUIRED TO SIGN AND RETURN THREE (3) COPIES OF THIS DOCUMENT TO FEMA (See Block 7 for address)  Assistance to Firefighters Grant recipients are not required to sign and return copies of this document. However, recipients should print and keep a copy of this document for their records.						
16b. FOR DISASTER PROGRAMS: RECIPIENT IS NOT REQUIRED TO SIGN  This assistance is subject to terms and conditions attached to this award notice or by incorporated reference in program legislation cited above.						
17. RECIPIENT SIGNATORY OFFICIAL (Name and Title) N/A					DATE N/A	
18. FEMA SIGNATORY OFFICIAL (Name and Title) Rosalie Vega					DATE 05-FEB-13	

[Go Back](#)

## Amendment Package

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Federal Emergency Management Agency  
Washington, D.C. 20472

Ms Joanne Hayes-White  
San Francisco Fire Department  
698 Second Street  
San Francisco, California 94107-2015

Re: Grant No. EMW-2012-FO-05910

Dear Ms Hayes-White:

This letter is in written response to your amendment request regarding a cost change within your grant. The total federal share was increased by \$29,021, the revised federal share amount is \$1,029,021. The total revised applicant share is \$257,255. The total budget cost remains the same at \$1,286,276. All other terms and conditions of the grant remain unchanged, except as noted per your amendment. Please maintain copies of all bids/quotes, purchase receipts, vouchers, etc., along with a copy of this letter in your grant file. All other terms and conditions remain unchanged.

If you have any further questions and/or concerns please contact Earl Davis at (202) 786-9740.

Sincerely,

Earl Davis  
Grant Management Specialist

Agreement Articles



**FEMA**

U.S. Department of Homeland Security  
Washington, D.C. 20472

**AGREEMENT ARTICLES**

**ASSISTANCE TO FIREFIGHTERS GRANT PROGRAM - Operations and Safety program**

**GRANTEE:** San Francisco Fire Department

**PROGRAM:** Operations and Safety

**AGREEMENT NUMBER:** EMW-2012-FO-05910

**AMENDMENT NUMBER:** 2

**TABLE OF CONTENTS**

Article I	Project Description
Article II	Grantee Concurrence
Article III	Period of Performance
Article IV	Amount Awarded
Article V	Financial Guidelines
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**Article I - Project Description**

The purpose of the Assistance to Firefighters Program is to protect the health and safety of the public and firefighting personnel against fire and fire-related hazards. After careful consideration, FEMA has determined that the grantee's project submitted as part of the grantee's application, and detailed in the project narrative as well as the request details section of the application - including budget information - is consistent with the program's purpose and worthy of award. Therefore, the grantee shall perform the work described in the approved grant application as itemized in the request details section of the application and further described in the grant application's narrative. These sections of the application are made a part of these grant agreement articles by reference. The grantee may not change or make any material deviations from the approved scope of work outlined in the above referenced sections of the application without prior written approval from FEMA.

**Article II - Grantee Concurrence**

By providing the Primary Contact's electronic signature and indicating acceptance of the award, the grantee accepts and agrees to abide by the terms and conditions of the grant as set forth in this document and the documents identified below. Grantees agree that they will use the funds provided through the Fiscal Year 2012 Assistance to Firefighters Grant Program in accordance with these Articles of Agreement and the

program guidelines provided in the Fiscal Year 2012 Assistance to Firefighters Grant program guidance. All documents submitted as part of the application are made a part of this agreement by reference.

### Article III - Period of Performance

The period of performance shall be from **08-MAR-13** to **07-MAR-14**.

### Article IV - Amount Awarded

The amount of the award is detailed on the Obligating Document for the Award attached to these articles. Following are the budgeted estimates for each object class of this grant (including Federal share plus grantee match):

Personnel	\$0.00
Fringe Benefits	\$0.00
Travel	\$0.00
Equipment	\$1,165,466.00
Supplies	\$0.00
Contractual	\$0.00
Construction	\$0.00
Other	\$120,810.00
Indirect Charges	\$0.00
Total	\$1,286,276.00

### NEGOTIATION COMMENTS IF APPLICABLE (max 4000 characters)

### Article V - Financial Guidelines

The grantee and any subgrantee shall comply with the most recent version of the Administrative Requirements, Cost Principles, and Audit Requirements. A non-exclusive list of regulations commonly applicable to FEMA grants are listed below:

#### A. Administrative Requirements

1. 44 CFR Part 13, Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments
2. 2 CFR Part 215, Uniform Administrative Requirements for Grants and Agreements with Institutions of Higher Education, Hospitals, and Other Nonprofit Organizations (OMB Circular A-110)

#### B. Cost Principles

1. 2 CFR Part 225, Cost Principles for State, Local, and Indian Tribal Governments (OMB Circular A-87)
2. 2 CFR Part 220, Cost Principles for Educational Institutions (OMB Circular A-21)
3. 2 CFR Part 230, Cost Principles for Nonprofit Organizations (OMB Circular A-122)
4. Federal Acquisition Regulations (FAR), Part 31.2 Contract Cost Principles and Procedures, Contracts with Commercial Organizations

#### C. Audit Requirements

1. OMB Circular A-133, Audits of States, Local Governments, and Nonprofit Organizations

**Article VI - Prohibition on Using Federal Funds**

Recipient understands and agrees that it cannot use any federal funds, either directly or indirectly, in support of the enactment, repeal, modification or adoption of any law, regulation or policy, at any level of government, without the express prior written approval of FEMA.

**Article VII - GPD Allocations**

The recipient agrees that all allocations and use of funds under this grant will be in accordance with the FY 2012 Assistance to Firefighters Grant Program guidance and application kit.

**Article VIII - Financial Reporting**

Recipients of any Assistance to Firefighters Grants will be required to submit a semi-annual Federal Financial Report (FFR) via the automated system on the Standard Form 425. The FFR is intended to provide Federal agencies and grant recipients with a standard format and consistent reporting requirements throughout the government. The FFR, to be submitted using the online e-grant system, will be due semi-annually based on the calendar year beginning with the period after the award is made. Grant recipients will be required to submit a FFR throughout the entire period of performance of the grant.

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**Article IX - FEMA Officials**

**Program Officer:** Catherine Patterson is the Program Officer for the Assistance to Firefighters Grant Program. The Program Officer is responsible for the technical monitoring of the stages of work and technical performance of the activities described in the approved grant application.

**Grants Assistance Officer:** ANDREA DAY is the Assistance Officer for this grant program. The Assistance Officer is the Federal official responsible for negotiating, administering, and executing all grant business matters. If you have any questions regarding your grant please call ASK-GMD at 866-927-5646 to be directed to a specialist.

**Grants Management Division POC:** The Grants Management Specialist shall be contacted to address all financial and administrative grant business matters for this award. If you have any questions regarding your grant please call ASK-GMD at 866-927-5646 to be directed to a specialist.

**Article X - Central Contractor Registration (CCR)**

Recipients of an AFG grant are required Central Contractor Registration (CCR) in the SAM.gov system. Active registration in the Central Contractor Registry ensures grantees are compliant with Federal regulations under Federal Financial Accountability and Transparency Act (FFATA). CCR registration is free, and may take up to 5 to 10 business days to process. For help with registering in the CCR, please visit SAM.gov for more information.



**FEDERAL EMERGENCY MANAGEMENT AGENCY  
OBLIGATING DOCUMENT FOR AWARD/AMENDMENT**

**1a. AGREEMENT NO:** EMV-2012-FO-05910  
**2. AMENDMENT NO:** 2  
**3. RECIPIENT NO:** 94-6000417  
**4. TYPE OF ACTION:** AWARD  
**5. CONTROL NO:** W279230N

**6. RECIPIENT NAME AND ADDRESS:**  
 San Francisco Fire Department  
 698 Second Street  
 San Francisco California, 94107-2015  
**7. ISSUING OFFICE AND ADDRESS:**  
 Grant Programs Directorate  
 500 C Street, S.W.  
 Washington DC, 20528-7000  
 POC: ANDREA DAY  
**8. PAYMENT OFFICE AND ADDRESS:**  
 FEMA/Financial Services Branch  
 500 C Street, S.W., Room 723  
 Washington DC, 20472

**9. NAME OF RECIPIENT PROJECT OFFICER:** Joanne Hayes-White  
**PHONE NO:** 4155583417  
**10. NAME OF PROJECT COORDINATOR:** Catherine Patterson  
**PHONE NO:** 1-866-274-0960

**11. EFFECTIVE DATE OF THIS ACTION:** 08-MAR-13  
**12. METHOD OF PAYMENT:** SF-270  
**13. ASSISTANCE ARRANGEMENT:** Cost Sharing  
**14. PERFORMANCE PERIOD:** From:08-MAR-13 To:07-MAR-14

Budget Period  
 From:01-NOV-12 To:30-SEP-13

**15. DESCRIPTION OF ACTION**  
 a. (Indicate funding data for awards or financial changes)

PROGRAM NAME ACRONYM	CFDA NO.	ACCOUNTING DATA (ACCS CODE) XXXX-XXX-XXXXX-XXXX-XXXX-XXXX-X	PRIOR TOTAL AWARD	AMOUNT AWARDED THIS ACTION + OR (-)	CURRENT TOTAL AWARD	CUMMULATIVE NON-FEDERAL COMMITMENT
AFG	97.044	2013-1C-C111-P4000000-4101-D	\$1,000,000.00	\$29,021.00	\$1,029,021.00	\$257,255.00
TOTALS			\$1,000,000.00	\$29,021.00	\$1,029,021.00	\$257,255.00

b. To describe changes other than funding data or financial changes, attach schedule and check here:  
 N/A

**16a. FOR NON-DISASTER PROGRAMS: RECIPIENT IS REQUIRED TO SIGN AND RETURN THREE (3) COPIES OF THIS DOCUMENT TO FEMA (See Block 7 for address)**

Assistance to Firefighters Grant recipients are not required to sign and return copies of this document. However, recipients should print and keep a copy of this document for their records.

**16b. FOR DISASTER PROGRAMS: RECIPIENT IS NOT REQUIRED TO SIGN**

This assistance is subject to terms and conditions attached to this award notice or by incorporated reference in program legislation cited above.

**17. RECIPIENT SIGNATORY OFFICIAL (Name and Title):** N/A  
**DATE:** N/A

**18. FEMA SIGNATORY OFFICIAL (Name and Title):** ANDREA DAY  
**DATE:** 29-AUG-13

Close Window



## Award Package

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U.S. Department of Homeland Security  
Washington, D.C. 20472



# FEMA

Ms. Joanne Hayes-White  
San Francisco Fire Department  
698 Second Street  
San Francisco, California 94107-2015

Re: Grant No.EMW-2012-FR-00410

Dear Ms. Hayes-White:

On behalf of the Federal Emergency Management Agency (FEMA) and the Department of Homeland Security (DHS), I am pleased to inform you that your grant application submitted under the FY 2012 Assistance to Firefighters Grant has been approved. FEMA's Grant Programs Directorate (GPD), in consultation with the U.S. Fire Administration (USFA), carries out the Federal responsibilities of administering your grant. The approved project costs total to \$928,000.00. The Federal share is 80 percent or \$742,400.00 of the approved amount and your share of the costs is 20 percent or \$185,600.00.

As part of your award package, you will find Grant Agreement Articles. Please make sure you read and understand the Articles as they outline the terms and conditions of your grant award. Maintain a copy of these documents for your official file. **You establish acceptance of the grant and Grant Agreement Articles when you formally receive the award through the AFG online system.** By accepting the grant, you agree not to deviate from the approved scope of work without prior written approval from FEMA.

If your SF 1199A has been reviewed and approved, you will be able to request payments online. Remember, you should request funds when you have an immediate cash need.

If you have any questions or concerns regarding the awards process or how to request your grant funds, please call the helpdesk at 1-866-274-0960.

Sincerely,

A handwritten signature in black ink, appearing to read "Timothy W. Manning".

Timothy W. Manning  
Deputy Administrator for National Preparedness and Protection

## Agreement Articles



# FEMA

U.S. Department of Homeland Security  
Washington, D.C. 20472

## AGREEMENT ARTICLES

### ASSISTANCE TO FIREFIGHTERS GRANT PROGRAM - Operations and Safety program

**GRANTEE:** San Francisco Fire Department

**PROGRAM:** Operations and Safety

**AGREEMENT NUMBER:** EMW-2012-FR-00410

**AMENDMENT NUMBER:**

### TABLE OF CONTENTS

Article I	Project Description
Article II	Grantee Concurrence
Article III	Period of Performance
Article IV	Amount Awarded
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By providing the Primary Contact's electronic signature and indicating acceptance of the award, the grantee accepts and agrees to abide by the terms and conditions of the grant as set forth in this document and the documents identified below. Grantees agree that they will use the funds provided through the Fiscal Year 2012 Assistance to Firefighters Grant Program in accordance with these Articles of Agreement and the program guidelines provided in the Fiscal Year 2012 Assistance to Firefighters Grant program guidance. All documents submitted as part of the

application are made a part of this agreement by reference.

**Article III - Period of Performance**

The period of performance shall be from **01-MAY-13 to 30-APR-14**.

**Article IV - Amount Awarded**

The amount of the award is detailed on the Obligating Document for the Award attached to these articles. Following are the budgeted estimates for each object class of this grant (including Federal share plus grantee match):

Personnel	\$840,000.00
Fringe Benefits	\$0.00
Travel	\$0.00
Equipment	\$0.00
Supplies	\$0.00
Contractual	\$88,000.00
Construction	\$0.00
Other	\$0.00
Indirect Charges	\$0.00
Total	\$928,000.00

**NEGOTIATION COMMENTS IF APPLICABLE**

The Program Office has made the following reduction to the grant:  
 The approved number for Training Programs, Confined Space Rescue is 120 not 200.

Therefore, they have recommended the award at this level:

Total budget \$ 928,000  
 Federal share \$ 742,400  
 Applicant share \$ 185,600

Any questions pertaining to the award package, please contact the GPD Grants Management Specialist: Earl Davis at Earl.Davis@dhs.gov.

**Article V - Financial Guidelines**

The grantee and any subgrantee shall comply with the most recent version of the Administrative Requirements, Cost Principles, and Audit Requirements. A non-exclusive list of regulations commonly applicable to FEMA grants are listed below:

*A. Administrative Requirements*

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**Article IX - FEMA Officials**

**Program Officer:** Catherine Patterson is the Program Officer for the Assistance to Firefighters Grant Program. The Program Officer is responsible for the technical monitoring of the stages of work and technical performance of the activities described in the approved grant application.

**Grants Assistance Officer:** Katrice Hagan is the Assistance Officer for this grant program. The Assistance Officer is the Federal official responsible for negotiating, administering, and executing all grant business matters. If you have any questions regarding your grant please call ASK-GMD at 866-927-5646 to be directed to a specialist.

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Recipients of an AFG grant are required Central Contractor Registration (CCR) in the SAM.gov system. Active registration in the Central Contractor Registry ensures grantees are compliant with Federal regulations under Federal Financial Accountability and Transparency Act (FFATA). CCR registration is free, and may take up to 5 to 10 business days to process. For help with registering in the CCR, please visit SAM.gov for more information.

FEDERAL EMERGENCY MANAGEMENT AGENCY OBLIGATING DOCUMENT FOR AWARD/AMENDMENT						
1a. AGREEMENT NO. EMW-2012-FR-00410		2. AMENDMENT NO. 0	3. RECIPIENT NO. 94-6000417		4. TYPE OF ACTION AWARD	5. CONTROL NO. W279230N
6. RECIPIENT NAME AND ADDRESS San Francisco Fire Department 698 Second Street San Francisco California, 94107-2015		7. ISSUING OFFICE AND ADDRESS Grant Programs Directorate 500 C Street, S.W. Washington DC, 20528-7000 POC: Katrice Hagan		8. PAYMENT OFFICE AND ADDRESS FEMA, Financial Services Branch 500 C Street, S.W., Room 723 Washington DC, 20472		
9. NAME OF RECIPIENT PROJECT OFFICER Joanne Hayes-White		PHONE NO. 4155583417	10. NAME OF PROJECT COORDINATOR Catherine Patterson		PHONE NO. 1-866-274-0960	
11. EFFECTIVE DATE OF THIS ACTION 01-MAY-13	12. METHOD OF PAYMENT SF-270	13. ASSISTANCE ARRANGEMENT Cost Sharing		14. PERFORMANCE PERIOD From:01-MAY-13 To:30-APR-14  Budget Period From:01-NOV-12 To:30-SEP-13		
15. DESCRIPTION OF ACTION a. (Indicate funding data for awards or financial changes)						
PROGRAM NAME ACRONYM	CFDA NO.	ACCOUNTING DATA (ACCS CODE) XXXX-XXX-XXXXXX-XXXX-XXXX-XXXX-X	PRIOR TOTAL AWARD	AMOUNT AWARDED THIS ACTION + OR (-)	CURRENT TOTAL AWARD	CUMMULATIVE NON-FEDERAL COMMITMENT
AFG	97.044	2013-1C-C111-P4000000-4101-D	\$0.00	\$742,400.00	\$742,400.00	\$185,600.00
TOTALS			\$0.00	\$742,400.00	\$742,400.00	\$185,600.00
b. To describe changes other than funding data or financial changes, attach schedule and check here. N/A						
16a. FOR NON-DISASTER PROGRAMS: RECIPIENT IS REQUIRED TO SIGN AND RETURN THREE (3) COPIES OF THIS DOCUMENT TO FEMA (See Block 7 for address)  Assistance to Firefighters Grant recipients are not required to sign and return copies of this document. However, recipients should print and keep a copy of this document for their records.						
16b. FOR DISASTER PROGRAMS: RECIPIENT IS NOT REQUIRED TO SIGN  This assistance is subject to terms and conditions attached to this award notice or by incorporated reference in program legislation cited above.						
17. RECIPIENT SIGNATORY OFFICIAL (Name and Title) N/A					DATE N/A	
18. FEMA SIGNATORY OFFICIAL (Name and Title) Katrice Hagan					DATE 01-MAY-13	

Go Back