File No	170101	Committee I Board Item	tem No. <u>5</u> No. <u>10</u>
	COMMITTEE/BOAR AGENDA PACKE	•	
Committee:	Budget & Finance Sub-Co	ommittee	Date <u>March 9, 2017</u>
Board of Su	pervisors Meeting		Date March 21,2017
Cmte Boa	Motion Resolution Ordinance Legislative Digest Budget and Legislative A Youth Commission Report Introduction Form Department/Agency Covered MOU Grant Information Form Grant Budget Subcontract Budget Contract/Agreement Form 126 – Ethics Command Letter Application Public Correspondence	ort er Letter and	
OTHER	(Use back side if addition	nal space is	needed)
	Fire Commission Resolu	tini	
•	by: Linda Wong by: Linda Wong	Date	March 3, 2017

Accept and Expend Grant - Federal	Emergency Management Agency - Fire Investig	gatior
Equipment Grant - \$134,858]		
		•

Resolution retroactively authorizing the Fire Department to accept and expend a grant in the amount of \$134,858 from the Federal Emergency Management Agency to purchase equipment for its Fire Investigations unit, for the grant term of July 29, 2016, through July 28, 2017.

WHEREAS, The San Francisco Fire Department (SFFD) responds to over 130,000 incidents each year, including fires, vehicle accidents, and medical and other emergencies; and

WHEREAS, The Department's Bureau of Fire Investigation is responsible for determining the cause and origin of all greater alarm fires, suspicious fires and other incidents it is called to respond to; and

WHEREAS, After budget reductions in previous years, restoring resources to the Investigations unit is of high priority for the Department; and

WHEREAS, The SFFD applied for and was awarded a Federal Emergency

Management Agency (FEMA) grant in the amount of \$134,858 to procure equipment for its

Fire Investigation Unit; and

WHEREAS, The grant proposal and grant agreement for the FEMA grant to purchase equipment were prepared by SFFD and are on file with the Clerk of the Board of Supervisors in File No. 170101; and

WHEREAS, The use of these grant funds would allow the Department to purchase air monitors, accelerant detectors and 3-D modeling equipment for the Investigations unit; and

WHEREAS, FEMA requires the SFFD to complete the project by July 28, 2017; and

WHEREAS, The Fire Commission recommended approval of this grant at its meeting on August 24, 2016; and

WHEREAS, The grant does not require an Annual Salary Ordinance amendment; and WHEREAS, The grant requires the City to provide matching funds worth 5 percent of the total Federal award, or \$6,742; and

WHEREAS, SFFD will provide matching funds worth 5 percent of the total Federal award, or \$6,742; and

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

RESOLVED, That the Board of Supervisors authorizes the SFFD to retroactively apply for, accept and expend grant funds in the amount of \$134,858 from FEMA; and, be it

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

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

Recommended:

Joanne M. Hayes-White

Chief of Department

Approved:

Mayor

Approved:

Controller

Fil		umber: ovided by Clerk of Board of Supervisors)
	(, , ,	Grant Ordinance Information Form (Effective July 2011)
		se: Accompanies proposed Board of Supervisors ordinances authorizing a Department to accept and digrant funds.
Th	e fo	llowing describes the grant referred to in the accompanying resolution:
	1.	Grant Title: Assistance to Firefighters Fire Prevention and Safety Grant FY15
		Department: Fire Department
		Contact Person: Mark Corso Telephone: 415-558-3417
		Grant Approval Status (check one):
	774	[X] Approved by funding agency [] Not yet approved
	5	Amount of Grant Funding Approved or Applied for: \$ 134,858
		a. Matching Funds Required: \$ 6,742
	Ο,	b. Source(s) of matching funds (if applicable): General Fund Budget
	7.	 a. Grant Source Agency: Department of Homeland Security's Federal Emergency Management Agency (FEMA) b. Grant Pass-Through Agency (if applicable):
	8.	Proposed Grant Project Summary: Purchase of Fire Investigation Equipment
	9.	Grant Project Schedule, as allowed in approval documents, or as proposed:
		Start-Date: July 29, 2016 End-Date: July 28, 2017
	10	Number of new positions created and funded: 0
		Explain the disposition of employees once the grant ends? N/A
		 a. Amount budgeted for contractual services: No contractual services 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
	C.	B. a. Does the budget include indirect costs? [] Yes [X] No b. 1. If yes, how much? \$ b. 2. How was the amount calculated? c. 1. If no, why are indirect costs not included? [] Not allowed by granting agency [X] To maximize use of grant funds on direct services [] Other (please explain): 2. If no indirect costs are included, what would have been the indirect costs? General overhead the and administrative costs to implement program.

14. Any other significant grant requirements or comments:

Disability Access Checkl	ist*	
15. This Grant is intended fo	or activities at (check all that apply):	
[] Existing Site(s) [] Rehabilitated Site(s) [] New Site(s)	[] Existing Structure(s) [] Rehabilitated Structure(s) [] New Structure(s)	[X] Existing Program(s) or Service(s) [] New Program(s) or Service(s)
concluded that the project a other Federal, State and loc	s proposed will be in compliance with	Disability have reviewed the proposal and the Americans with Disabilities Act and all vill allow the full inclusion of persons with described in the comments section:
Comments:		
Departmental ADA Coordina	ator or Mayor's Office of Disability Re	wiewer
Departmental ADA Cooldina	ator or mayor's office or bisability fee	viewei.
Jesusa Bushong		
(Name)		
HR Director		·
(Title) Date Reviewed: 10 /18	//6	(Signafure Required)
		(Cigradae required)
Overall Department Head or	r Designee Approval:	
Mark Corso		
(Name)	. ,	
Chief Financial	Officer	
(Title)	111	
Date Reviewed: /º/18	//6	(Signature Paguired)

San Francisco Fire Department

Grant Budget

FEMA Fire Prevention and Safety Grant - FY2015

Grant Code:

FCFPAS

FEMA Assistance to Fire Fighters Grant

Grant Detail:

15

Fiscal Year 2014 Vehicle

Index Code:

315305

FEMA-FIRE PREV & SFTY GRANT

Budget:

<u>Description</u>	Char		Char Desc		<u>An</u>	ount
Air Monitors and Accelerant Detectors	. 040	Equipment		;	\$	14,857
Fire Modeling system	060	Equipment			\$	120,001
			•			
		Total:		•	\$	134,858

Entire Application

Applicant's Acknowledgements

- * I certify the DUNS number in this application is our only DUNS number and we have confirmed it is active in SAM.gov as the correct number.
- * As required per 2 CFR ¿ 25, I certify that prior to submission of this application I have checked the DUNS number listed in this application against the SAM.gov website and it is valid and active at time of submission.
- * I certify that the applicant organization has consulted the appropriate Notice of Funding Opportunity and that all requested activities are programmatically allowable, technically feasible and can be completed within the award's Period of Performance (POP).
- *I certify that the applicant organization is aware that this application period is open from 04/04/2016 to 05/06/2016 and will close at 5 PM EDT; further that the applicant organization is aware that once an application is submitted, even if the application period is still open, a submitted application cannot be changed or released back to the applicant for modification.
- *I certify that the applicant organization is aware that it is solely the applicant organization's responsibility to ensure that all activities funded by this award(s) comply with Federal Environmental planning and Historic Preservation (EHP) regulations, laws, and Executive Orders as applicable. The EHP Screening Form designed to initiate and facilitate the EHP Review is available at: http://www.fema.gov/media-library-data/1431970163011-80ce3cd907072a91295b1627c56d8fd2/gpd ehp screening form 51815.pdf
- *I certify that the applicant organization is aware that the applicant organization is ultimately responsible for the accuracy of all application information submitted. Regardless of the applicant's intent, the submission of information that is false or misleading may result in actions by FEMA that include, but are not limited to: the submitted application not being considered for award, an existing award being locked pending investigation, or referral to the Office of the Inspector General.

Signed by Mark Corso on 2016-05-05

Overview

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

Yes, I am a member/officer/employee of this applicant

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

Note: Fields marked with an * are required.

	Preparer Information	
Preparer's Name		
Address 1		
Address 2		
City		
State ·		
Zip	- Need help for ZIP+4?	
Primary Phone	Ext. Select	
Email [†]		

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 an officer or member of the fire department or an employee of the organization applying for the grant that will see this grant through completion and has the authority to make decisions on and to act upon this grant application.

The Primary Contact, as listed below, is the person for which all exchanges of information will be made relative to the application; all information provided must be specific to the contact listed. The Primary Contact must be an employee of the fire department or organization applying for the grant and shall not be a grant writer or a non-employee of the fire department or organization.

In addition to the Primary Contact information, you will be asked to provide two (2) Alternate Points of Contact on the next page. The Alternate contacts must be familiar with the application and should be able to answer any questions relative to this application in the event that Primary Point of Contact is unavailable. When you are finished, click the Save and Continue button below.

Reminder: Please list only phone numbers and email addresses where we can get in *direct contact* with the respective point of contact(s). If this contact changes at any time during the period of performance please update this information.

Note: Fields marked with an * are required.

Primary Point of Contact			
* Title	Chief Financial Officer		
Prefix .	Mr.		
* First Name	Mark '		
Middle Initial			
* Last Name	Corso		
* Primary Phone	415-558-3417 Ext. Type work		
* Secondary Phone	415-558-3401 Ext. Type home		
Optional Phone	Ext. Type Select		
Fax			
* Email	mark.corso@sfgov.org		
* Is there a grant-writing fee associated with the			
preparation of this request? This fee must be			
specifically identified and listed in the application			
"Request Details" section as a budget line item			
in order to be eligible for reimbursement.	No		
Fees for grant writers may be included as a pre-award or			
pre-application expenditure. However, fees payable on a			
contingency basis are not an eligible expense. For grant	·		
writer fees to be eligible as a pre-award expenditure they must be paid prior to award, (i.e., paid within 60 days of the			
end of the application period).			
If you answered yes above, what is the fee?	\$		

Contact Information

	Alternate Contact 1 Information	
* Title	Assistant Deputy Chief	
Prefix	N/A	
* First Name	Shane .	
Middle Initial		
* Last Name	Francisco	
*Primary Phone	415-558-3680 Ext. Type work	
* Secondary Phone	415-558-3400 Ext. Type home	
Optional Phone	Ext. Type Select	
Fax		
* Email	shane.francisco@sfgov.org	

The state of the s	Alternate Contact 2 Information
* Title	Deputy Chief
Prefix	N/A
* First Name	Raemona
Middle Initial	
* Last Name	Williams
* Primary Phone	415-558-3411 Ext. Type work
* Secondary Phone	415-558-3258 Ext. Type home
Optional Phone	Ext. Type Select
Fax	
* Email ;	raemona,williams@sfgov.org

Applicant Information

EMW-2015-FP-00845

Originally submitted on 05/06/2016 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-2015-FP-00845

* Organization Name	San Francisco Fire Department	
*Are you a Fire Department?	Yes	
* Type of Applicant	Fire Department	
If other, please enter the type of Applicant		
What kind of Fire Department do you represent?	All Paid/Career	
If you answered combination, above, what is the percentage of career members in your organization?		
* Are you a non-fire based EMS?	No	
* Type of community served?	Urban	
SAM.gov (System For Award Management)		
* What is the legal name of your Entity as it appears in SAM.gov? Note: This information must match your <u>SAM.gov</u> profile if	San Francisco Fire Department	
your organization is using the DUNS number of your Jurisdiction.		
* What is the legal business address of your Entity as it ap Note: This information must match your <u>SAM.gov</u> profile if Jurisdiction.		
* Mailing Address 1	698 Second Street	
Mailing Address 2		
* City	San Francisco	
* State	California	
* Zip	94107 - 2015 Need help for ZIP+4?	
* Employer Identification Number (i.e. 12-3456789) Note: This information must match your SAM.gov profile.	94-6000417	
* Is your organization using the DUNS number of your Jurisdiction?	Yes	
* I certify that my organization is authorized to use the DUNS number of my Jurisdiction provided in this	K.	
application. (Required if you select Yes above)		

<u> </u>	022420040
* What is your 9 digit <u>DUNS number</u> ?	033428819 (call 1-866-705-5711 to get a DUNS number)
If you were issued a 4 digit number (DUNS plus 4) by	(Active Control of the gold Dord Highlipe)
your Jurisdiction in addition to your 9 digit number please	
enter it here.	
Note: This is only required if you are using your	
Jurisdiction's DUNS number and have a separate bank	
account from your Jurisdiction. Leave the field blank if you	·
are using your Jurisdiction's bank account or have your	
own DUNS number and bank account separate from your	
Jurisdiction.	
* Is your <u>DUNS Number</u> registered in <u>SAM.gov</u> (System for Award Management previously CCR.gov)?	Yes
I certify that my organization/entity is registered and	
active at <u>SAM.gov</u> and registration will be renewed	
annually in compliance with Federal regulations. I	
acknowledge that the information submitted in this	
application is accurate, current and consistent with my	
organization's/entity's <u>SAM.gov</u> record. * Please describe your organization and/or community	77 0 7 7 7 7
that you serve	The San Francisco Fire Department is the Fire
lifat you serve	Department of the jurisdiction of San Francisco, both a City and a County. The mission of the San Francisco Fire
	Department is to protect the lives and property of the
	people of San Francisco from fires, natural disasters, and
	hazardous materials incidents; to save lives by providing
·	emergency medical services; to prevent fires through
	prevention and education programs; and to provide a work
	environment that values health, wellness and cultural
	diversity and is free of harassment and discrimination.
	With an estimated population of 837,442 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
	17,630 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 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
·	Tyrea Counties have developed the first Keglonal Disaster

Response Plan for responding to a catastrophic

man-made or natural disaster, such as a paralyzing major earthquake or pandemic. All SFFD's Firefighters are 100% compliant in NFPA 1001/1002 Standard. A number of

	SFFD apparatus rank in the top ten in runs per year in the
	National Run Survey annually completed by Firehouse
	Magazine. The SFFD also provides first response 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 mutual aid
	response 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.
*What is the permanent resident population of your	070.400
Primary/First-Due Response Area or jurisdiction served?	852469
* Do you currently report to the National Fire Incident	
Reporting System (NFIRS)?	Yes
Note: You will be required to report to NFIRS for the entire	165
period of the grant.	,
If you answered "Yes" above, please enter your	20005
FDIN/FDID	38005
Headquarters or Main Station Physical Address	
* Physical Address 1	698 Second Street
Physical Address 2	
* City	San Francisco
* State	California
* Zip	94107 - 2015
* Mailing Address 1	698 Second Street
Mailing Address 2	333 333114 3.1331
* City	San Francisco
* State	California
* Zip	94107 - 2015
Bank Account information	04107 - 2010
and the second s	The state of the s
*The bank account being used is: (Please select one from	Maintained by my Jurisdiction
right)	CAM gov profile
Note: The following banking information must match your	SAIVI.gov profile.
* Type of bank account	Checking
*Bank routing number - 9 digit number on the bottom left	404000050
hand corner of your check	121000358
*Your account number	0066180050
Applicant Budget	
* What is your department's operating budget (i.e.,	
personnel, maintenance of apparatus, equipment, and	357983048
facilities; utility costs; purchasing expendable items, etc.)	
for the current (at time of application) fiscal year and for	Budget: 346149758 Fiscal Year: 2015
the previous three fiscal years? Please indicate in the	Budget: 331802835 Fiscal Year: 2014
text box next to each of the budget figures what fiscal	Budget: 327044525 Fiscal Year: 2013
year that amount pertains to.	<u> </u>
E	without Federal assistance? How are the critical functions of

* Financial Need: Why are you unable to fund this project without Federal assistance? How are the critical functions of your organization affected without this funding? Please provide the details of your current operating budget. Include information on efforts to obtain funding elsewhere and how similar projects have been funded in the past.

The San Francisco Fire Department (SFFD) is requesting much needed financial assistance to fund two projects related to Fire Prevention and Safety. Given the economic recession of a few years ago, the SFFD has found it extremely difficult to fund many needed projects. Even given the overall health of the San Francisco economy, the City's general fund has seen a large negative impact to its ability to fund City Departments and programs due to expenditure growth outpacing revenue growth. At the onset of the current budget process, the City of San Francisco was looking at a fiscal year with a projected shortfall of \$100 million for Fiscal Year 2016-17 and \$240 million for Fiscal Year 2017-18.

Given this fiscal environment, the SFFD has not been able to procure operating funds to implement (or, in some cases, restore). As the City of San Francisco attempts to grapple with increasing personnel and benefit costs, requests for increases for these projects remain challenging.

The SFFD's Fiscal Year 2015-16 Operating budget is approximately \$358 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. These personnel costs go to support Department mandatory minimum staffing requirements. That leaves the SFFD with 8% to cover all of the non-personnel costs for the Department.

During Fiscal Year 2016-17 budget process, the Department has been requested to reduce its general fund support by 1.5%. This was in addition to previous reductions over the past fiscal years. 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 as well as the pension system.

The Department has requested funding for these projects in its annual operating budget request for the past few years, but has not been able to secure funding for them. Because these functions from Fire Prevention do not result in revenue for providing these services, it has been extremely difficult to secure funding for them, even though the Department considers them a high priority.

Additional Information This fiscal year, are you receiving Federal funding from No any other grant program for the same purpose for which you are applying for this grant? No Is the applicant delinquent on any federal debt? This fiscal year, are you receiving Federal funding from Yes any other grant program regardless of purpose? If awarded, will your organization expend more than \$750,000 in Federal funds during your organization's fiscal year? If "Yes", your organization will be required to undergo an A-133 audit. Reasonable costs incurred for an Yes · A-133 audit are an eligible expenditure and should be included in the applicant's proposed budget. Please enter audit costs only once under any "Additional Funding" in the "Request Details" section of the application. If you answered "Yes" to any of the additional questions above, please provide an explanation in the space provided below:

If awarded, the Department will expend more than \$750,000 due to the fact that the Department has been allocated other firefighter grants in excess of the \$750,000 threshold. The Department has received a number of Federal awards that will be expended during its fiscal year. These funds predominately come in the form of Federal grants. The Department was allocated funding in the 2014 Assistance to Fire Fighters grant that will be expended in the fiscal year that exceeds the \$750,000 threshold alone. The Department was also the recipient of an 2014 SAFER grant. In addition, the Department has received a number of Homeland Security (UASI) grant awards as well as a Port Security grant award that will push the Department's Federal allocation past the threshold

Request Information

Program Name	
Fire Prevention and Safety	

Request Details Summary

The number of projects and cost for the activity Fire Prevention and Safety are listed in the table below.

Activity	Number of Projects	Total Cost
Fire Prevention and Safety	3	\$ 1,363,485

Fire Prevention And Safety Projects

To review other sections of your application, select the appropriate section from the pull-down menu above and then press the Go button. You may edit this application if you want to correct a mistake. After you have reviewed all the sections and are satisfied with the information, please click on the Submit Application link on the left to complete your submission.

Note: Fields marked with an * is required.

Fire Prevention and Safety		
Fire & Arson Investigation Project	· A	ction
Fire & Arson Investigation - Capabilities Information	View Deta	nils
Project	•	Action
Fire & Arson Investigation-Fire & Arson Investigation - SFFD Juvenile Firesetter Program		View Details
In the space provided below, please provide a brief synopsis of the proposed project and ther goals and objectives of your project.	identify the	specific

The SFFD is requesting funds to implement a full time Investigator dedicated to the San Francisco Juvenile Firesetting Program, to include funds for pamphlets, brochures, DVDs and audio/visual equipment for presentations to youths and their families. The goal of the Juvenile Fire Setter Investigator is to identify child fire setters and provide appropriate help to them and their families. The objective is to re-establish a Juvenile Fire Setter (JFS) Program that has been reduced in scope due to the economic downturn of previous years. Currently, we have a youth population that is not being addressed appropriately, as the SFFD cannot staff a dedicated Juvenile Fire Setter Investigator to administer the program and ensure that every fire is investigated for the involvement of children under the age of 18 years old. The work of the JFS Investigator in getting juveniles the appropriate help is a key component in intervention that is

needed to make the community safer.

ltem	Number of units for first 12 months	unit for first	Total Cost in first 12 months	of units for	Cost per unit for second 12 months	Total Cost in second 12 months	Total Cost	Action
1. Outreach and Educational Materials	1	\$ 15,000	\$ 15,000	1	\$ 5,000	\$ 5,000	\$ 20,000	View Details
2. Salary Costs for one Invstigator	1	\$ 149,623	\$ 149,623	1	\$ 152,616	\$ 152,616	\$ 302,239	View Details
Fringe Benefit costs for one Investigator	· 1	\$ 45,941	\$ 45,941	1	\$ 49,115	\$ 49,115	\$ 95,056	View Details
4. Presentation Equipment	1	\$ 10,000	\$ 10,000	0	\$0	\$0	\$ 10,000	View Details
Total		\$ 220),564		\$ 206	5,731	\$ 427,295	

Fire & Arson Investigation-Fire & Arson Investigation 2 - Arson Investigation Equipment

View Details

In the space provided below, please provide a brief synopsis of the proposed project and then identify the specific goals and objectives of your project.

The San Francisco Fire Department (SFFD) is requesting funds to purchase much needed fire investigation equipment. The goal of the Bureau of Fire Investigation Arson Task Force is to investigate every fire, and to do so more efficiently, accurately and in a manner that is safer for the investigators. The acquisition and utilization of 3D documentation equipment and software, accelerant detection equipment, and air monitoring instruments will significantly help the BFI accomplish our goal.

Item	Number of units for first 12 months	unit for first	Total Cost in first 12 months	of units for	Cost per unit for second 12 months	Total Cost in second 12 months	Total Cost	Action
1. Air Monitors	5	\$ 2,400	\$ 12,000	0	. \$0	\$0	\$ 12,000	View Details
2. Accelerant Detectors	2	\$ 1,800	\$ 3,600	0	\$0	\$ O	\$ 3,600	View Details
 3. 3-D modelling equipment and software 	1	\$ 126,000	\$ 126,000	0	\$0	\$0	\$ 126,000	View Details
Total		\$ 14	1,600			\$0	\$ 141,600	

Code Enforcement/Awareness Project	Action
Code Enforcement/Awareness - Capabilities Information	View Details
Project	Action
Code Enforcement/Awareness-Code Enforcement/Awareness - Code Compliance Inspectors	View Details
In the space provided below, please provide a brief synopsis of the proposed project and then id	lentify the specific
goals and objectives of your project.	

The SFFD is requesting FP&S Grant funding to hire two Code Compliance Fire Inspectors to enforce recently passed local legislation that will take effect in June of 2016. The SFFD's Bureau of Fire Prevention currently issues two citations, a "Notice of Correction" (NOC) and a "Notice of Violation" (NOV). A NOC is issued once, then an NOV is issued, which brings a dollar amount fine. The new ordinance that will go into effect in June 2016 will require a NOV to be issued immediately, bypassing the NOCs. This change is expected to exponentially increase the number of NOVs, which requires valuable time of the regular district fire inspector to address for follow-up. The goal of the Code Compliance Inspectors will be to conduct re-inspections and follow-up of NOVs to ensure code compliance and enforcement. Their objectives are to free up the regular district inspector for normal duties and to solely focus on re-inspections and conduct follow-up when NOV's are issued.

. Item	Number of units for first 12 months	unit for first	Total Cost	of units for	12	Total Cost in second 12 months	Total Cost	Action
Salary Costs for two Inspectors	2	\$ 149,623	\$ 299,246	2	\$ 152,616	\$ 305,232	\$ 604,478	View Details
Fringe Benefit costs for two Inspectors	2	\$ 45,941	\$ 91,882	2	\$ 49,115	\$ 98,230	\$ 190,112	View Details
Total		\$ 39 [.]	1,128		\$ 403	3,462	\$ 794,590	

Fire & Arson Investigation Project(s)

View Project

Fire & Arson Investigation	on Project Information
1.* Project	Fire & Arson Investigation
*If you are submitting more than one Fire & Arson Investigation project, please provide a project title (i.e.: commercial inspections, update code books, etc)	SFFD Juvenile Firesetter Program
*2. Who is the target audience for the planned project?	Other: Children under 18
*3. What is your estimated size of the target audience?	10000
*4. How was this target audience determined?	Informal Assessment

If none of the above, briefly describe the method used to determine target audience

The Juvenile Fire setters Program, is deigned to identify and provide intervention to children under the age of 18 yrs. Old. Through 2013 Department of Justice Statistics, we know that 50% of all incendiary fires involve a juvenile and that 58% of serial arsonists have set fires before the age of 18. This is a behavior that is progressive and escalates over time.

The San Francisco Unified School District educates 57,000 students per year and operates the following:

- 64 elementary schools
- 8 alternatively configured schools
- 13 middle schools
- 19 high schools
- 16 transitional kindergarten schools
- 13 active charter schools

Additionally, the Arch Diocese of San Francisco operates 28 elementary schools and 8 high schools in the City and County of San Francisco.

In the space provided below, please provide a brief synopsis of the proposed project and then identify the specific goals and objectives of your project.

The SFFD is requesting funds to implement a full time Investigator dedicated to the San Francisco Juvenile Firesetting Program, to include funds for pamphlets, brochures, DVDs and audio/visual equipment for presentations to youths and their families. The goal of the Juvenile Fire Setter Investigator is to identify child fire setters and provide appropriate help to them and their families. The objective is to re-establish a Juvenile Fire Setter (JFS) Program that has been reduced in scope due to the economic downturn of previous years. Currently, we have a youth population that is not being addressed appropriately, as the SFFD cannot staff a dedicated Juvenile Fire Setter Investigator to administer the program and ensure that every fire is investigated for the involvement of children under the age of 18 years old. The work of the JFS Investigator in getting juveniles the appropriate help is a key component in intervention that is needed to make the community safer.

* Will this project aim to aggressively investigate every	Yes	
fire?		

If Yes, this project will aim to aggressively investigate every fire, please explain how this project will assist you in reaching this goal.

By funding a dedicated Investigator for the JFS Program, this investigator will be able to focus solely on JFS Program and every fire can be evaluated for JFS behavior and characteristics. This position can consistently follow-up with juvenile cases, their families, community partners and the Juvenile Justice System to ensure that the identified

children receive the appropriate help. If we can make a reduction in the number fires involving juveniles, we reduce harm to the community, we reduce the number of fires, and we reduce the number of investigations that our other investigators are currently overburdened with. We will be able to fully investigate every fire involving a juvenile which will assist all of our investigators in conducting more thorough and efficient investigations. Currently, each investigator conducts approximately 45 investigations each, per year, leaving little time to give the JFS Program the attention that is needed for this serious and significant issue.

https://eservices.fema

* If applicable, explain your current fire and arson investigation program, including the number of personnel, training and certifications of personnel, and any partnerships (local/regional). Please enter "N/A" if not applicable and you are just starting a new program.

The SFFD Bureau of Fire Investigation/Arson Task Force is made up of nine SFFD Investigators (2 Investigators on a 24 hr. shift per day) and 2 supervisors, one Lieutenant and one Captain, who both work a "days" schedule. The San Francisco Police Department (SFPD) supplies two detectives on a "days" schedule to make up the Task Force. The SFPD detectives handle the arson/criminal aspects of the investigation, while the SFFD Investigators handle the cause and origin determination. However, all of our Investigators are qualified Peace Officers, carry a firearm, and have arrest powers. The entire Task Force operates out of "old" Station 30, a dedicated facility for the Task Force. The BFI Unit will conduct over 400 investigations per year, which is about 45 investigations per investigator each year. In 2015, the BFI Unit made 60 prosecutions, with 57 of those "Held to Answer". The BFI remains very busy and has not been able to get back to full staffing since the economic downturn.

* Explain your jurisdiction's training requirements for fire investigation personnel.

All SFFD Investigators are trained to the California State Fire Marshal Standards for Level 1 Fire Investigator. This includes: Fire Investigation 1A, 1B and Penal Code 832 (Police Officer Standards and Training for Peace Officer). In addition, the SFFD has internal requirement that you must have responded to at least 100 documented fires as a firefighter to apply for an investigator position. In 2015, all nine investigators completed the National Fire Academy's Level 1 Juvenile Firesetter Program. Seven of those nine have now completed Level 2 of that program. Despite this, we are not able to dedicate an investigator to the Juvenile Firesetter Program due to the heavy workload of the unit.

* How will the items you are requesting enhance your fire and arson investigation efforts?

A dedicated fire investigator to administer the Juvenile Firesetters Program will enhance the BFI Unit's investigative efforts in many ways. A dedicated investigator will able to investigate every fire and focus on and identify children with firesetter behavior and characteristics and get the help that the juvenile needs to address the behavior. This position will be able to consistently provide education, conduct follow-up and work with community partners, SFPD School Resource Officers, Child Protective Services, Youth Guidance Center (Juvenile Justice System), Firesetter Behavior Specialist (counselors) and Parents/families to address juvenile firesetter behavior. This position can also heighten awareness to field suppression units by providing trends and ongoing training.

* 5. In the space provided below, please explain your experience and ability in developing and conducting (i.e., timely and satisfactory project completion) past fire prevention and safety projects. Additionally, please demonstrate the experience and expertise you have in managing the type of project you are proposing:

The San Francisco Fire Department (SFFD) has been fortunate to have been awarded numerous grant awards, including prior year Assistance to Firefighters Grants (AFG) and Fire Prevention and Safety (FP&S) Grants. The SFFD has experience completing its AFG and FP&S grants, both from an operational perspective (scope of project, implementation) but also from an administrative perspective (procurement, expenditure tracking, reimbursement, audits).

There are two successful FP&S programs that show the SFFD's experience with similar projects. In 2002, due to the passage of a local sprinkler ordinance for Single Room Occupancies (SRO's), the Bureau of Fire Prevention partnered with local community groups where there is a high number of SRO buildings to develop and establish the SRO Collaborative Project, which continues to this day. This program provides community outreach by conducting 60 minute presentations on fire safety to building occupants and allows the building owner to be hand-held through a fire inspection walk-through. The second program, the Senior Home Safety Program, was established in 2006. This program partnered with the Kidde Corporation, the Alisa Ann Ruch Burn Foundation and local senior citizen groups to provide community education on fire and fall prevention to senior citizens and the installation of free smoke detectors in senior homes. In that year, 112 presentations were conducted and 1500 smoke detectors were installed.

As such, the Department feels confident it can support the demands of this project if it were to be awarded. This project seeks to reactivate a program that the SFFD once had and has experience with, but is in need of funds to kick-start the program.

*6. The narrative portion of the application should contain supporting information that allows for evaluation of this project. If you are applying for a grant in the Fire Prevention and Safety Activity, your Narrative Statement must address the evaluation elements as outlined in the FY2015 Notice of Funding Opportunity.

Keep in mind that the evaluation of your application will also be based on a clear understanding of your proposal, your ability to meet the objectives of the program, and your probability of successfully delivering your project to the population targeted. You need to fully explain how the funds will be used to accomplish the goals of your project. To that end, be sure to include descriptions/justification for all budgeted items - items not justified may be disallowed.

Your narrative is broken out into 5 separate sections which are required, with an optional Additional Comments section. Each section will address each of the criteria upon which your application will be evaluated and scored. Due to the built in "time-out" feature, we recommend you create the narrative text in your word processing system and then copy it into the spaces provided below. Images, attachments, and special characters of formatting (i.e.: quote marks, bold print, bullet points, symbols, etc.) are not allowed.

*6a. Vulnerability Statement: What is the vulnerability in your community that you have identified? What statistics correspond with and support your project and target audience? Please describe the steps which were taken to determine the vulnerability and target audience and describe the methodology for determining all of the above.

The specific population at risk that this project addresses are children under the age of 18 that set fires intentionally or unintentionally. San Francisco experienced 30 commercial and 69 residential fires in 2015, 26 of those were greater alarm fires. The total property loss was over \$26 million and the estimated contents loss was \$10.6 million, According to the Department of Justice (DOJ) national statistics from 2013, approximately 50% of incendiary fires are related to juvenile fire setters. The JFS Program has the serious ability to reduce the number fires, fire deaths, property loss and contents loss. This youth population puts themselves, their families and/or neighbors at risk with fire setter behavior, whether intentional or unintentional (fire play or experimental). Youth fire setter behavior is progressive and escalates over time. The DOJ reports that 58% of serial arsonists have set fires before the age of 18. However, by intervening and addressing this youth population, the greater community is also served as beneficiaries of a reduced number of fires. A dedicated juvenile fire investigator can help reduce youth-set fires by putting effort into a youth fire setter by identifying behavior and providing intervention, education and role modeling to effect change. According to a U.S. Fire Administration Investigation Unit Technical Assistance Project for the SFFD, three recommendations were made: 1) given the high rate of juvenile related fires, the SFFD should establish a formal impact measurement system to track mid & long range success of a juvenile intervention program, 2) a structured system should be put in place that coordinates statistical data between the SFFD and the Community Mental Health/Comprehensive Child Crisis Service (CMH/CCCS), 3) The SFFD should fully recognize the JFS problem and dedicate more personnel and resources to establish a firesetter program that is recognized in Juvenile Court as an alternative intervention. It's this last recommendation that the SFFD has been challenged with in recent years due budget and personnel

The SFFD already has partnerships in place with CMH/CCCS, SF Police Department, SF Unified School District...community churches, parents and the Juvenile Probation Department, but we have been unable to staff a dedicated JFS Investigator that can concentrate on this vulnerable population. Training fellow investigators in JFS behaviors, community partners and identified youths can be challenging given the regular workload of the Investigations unit. Therefore, we need a dedicated investigator to handle this serious and significant issue.

The City of San Francisco covers 49 square miles and has an estimated population of 864,816 residents with a density of 18,451 people per square mile, and 13.3% of those residents live below the poverty line. 67% of the approximately 380,971 homes in the City are multi-unit structures, and with 14,000 Victorian homes, much of the City"s housing stock is old and primarily made of wood construction, 50% of which were built prior to 1940. The SFFD has experienced a rash of occupied residential fires with fire-related fatalities in lower income served areas. Presently, the rental market in San Francisco is more expensive than New York, which is causing a density issue with housing, especially in low income areas where housing zoned for singular person living is populated by entire families. In this current trend, spaces are being used for sleeping areas that were not designed for this function, such as kitchens, closets, etc. This " condensed living" is seen primarily in the Mission, Bayview, Western Addition, Chinatown and Tenderloin areas of San Francisco. In 2015, San Francisco had 69 residential fires resulting in 5 fire-related deaths.

*6b. Implementation Plan: Provide details on the implementation plan which discusses the proposed project's goals and objectives. What are the methods and specific steps that will be used to achieve the goals and objectives? If applicable, what examples can you provide of marketing efforts to promote the project? Who will deliver the project and what partnerships may be involved along with how they will support this project? How will the materials or deliverables be distributed?

The Juvenile Fire Setter Investigator will work normal business hours verses the standard 24 hour shift of regular investigator. This allows the JFS Investigator to work with the other public safety partners involved with the JFS Program, such as schoóls and professional Juvenile Fire Setter Specialists. To implement this project, it is necessary to use a " Systems" approach, where each public service partner understands their role in the system. The goal is to get juvenile fire setters into the Juvenile Justice System so that the appropriate resources can be leveraged to address fire setter behaviors. The first part of the intervention process is for Fire and Law Enforcement to investigate, identify and refer juveniles to the system. Schools identify learning arablame while the Luvenile luction Quetam holds the vouth

Budget Item

* Item	Outreach and Educational Materials
* Select Object Class	Supplies
If you selected other above, please specify	
First Twelve Months:	
Number of units, first twelve months	1 (Whole number only)
Cost per unit, first twelve months	\$ 15000 (Whole dollar amounts only)
Total for First Twelve Months:	\$ 15000
Second Twelve Months: Number of units second twelve months	1 (Whole number only)
the state of the s	\$ 5000 (Whole dollar amounts only)
Total for Second Twelve Months:	\$ 5000
personnel costs please include an hourly rate per	Pamphlets, brochures, DVD's and other fire safety and education materials to be made available for schools, churches, recreation centers and youth organizations

Budget Item

* Item	Salary Costs for one Invstigator
* Select Object Class	Personnel .
If you selected other above, please specify	
First Twelve Months:	
Number of units, first twelve months	1 (Whole number only)
Cost per unit, first twelve months	\$ 149623 (Whole dollar amounts only)
Total for First Twelve Months:	\$ 149623
Second Twelve Months:	
Number of units second twelve months	1 (Whole number only)
Cost per unit second twelve months	\$ 152616 (Whole dollar amounts only)
Total for Second Twelve Months:	\$ 152616
* Description	
The space to the right should be used to provide further clarification on the costs (i.e. personnel costs:	
number of hours/rate/staff; or meeting costs: number	
of meetings/days/attendees). When describing	
personnel costs please include an hourly rate per	This is the salary cost for one investigator that the Department is requesting
	that is needed to implement this program.
travel costs, please include cost per person/per trip and detail out airfare costs, lodging costs, per diem	
costs and other costs as well as number of days of	· ·
travel. Budget justification for travel should also be	
included in the project narrative.	

Budget Item

* Item	Presentation Equipment
* Select Object Class	Supplies

If you selected other above, please specify	
First Twelve Months:	
Number of units, first twelve months	1 (Whole number only)
Cost per unit, first twelve months	\$ 10000 (Whole dollar amounts only)
Total for First Twelve Months:	\$ 10000
Second Twelve Months:	
Number of units second twelve months	0 (Whole number only)
Cost per unit second twelve months	\$ 0 (Whole dollar amounts only)
Total for Second Twelve Months:	\$ 0
* Description The space to the right should be used to provide further clarification on the costs (i.e. personnel costs: number of hours/rate/staff; or meeting costs: number of meetings/days/attendees). When describing personnel costs please include an hourly rate per person and percentage of effort. When describing travel costs, please include cost per person/per trip and detail out airfare costs, lodging costs, per diem costs and other costs as well as number of days of travel. Budget justification for travel should also be included in the project narrative.	

Budget Item

* Item	Fringe Benefit costs for one Investigator		
* Select Object Class	Fringe Benefits		
If you selected other above, please specify	·		
First Twelve Months:			
Number of units, first twelve months	1 (Whole number only)		
Cost per unit, first twelve months	\$ 45941 (Whole dollar amounts only).		
Total for First Twelve Months:	\$ 45941		
·	·		
Second Twelve Months:			
Number of units second twelve months	1 (Whole number only)		
Cost per unit second twelve months	\$ 49115 (Whole dollar amounts only)		
Total for Second Twelve Months:	\$ 49115		
* Description The space to the right should be used to provide further clarification on the costs (i.e. personnel costs: number of hours/rate/staff; or meeting costs: number of meetings/days/attendees). When describing personnel costs please include an hourly rate per person and percentage of effort. When describing travel costs, please include cost per person/per trip and detail out airfare costs, lodging costs, per diem costs and other costs as well as number of days of travel. Budget justification for travel should also be included in the project narrative.	This is the fringe benefit cost associated with the staffing of one investigator to implement this program.		

View Project

Fire & Arson Investiga	ation Project Information
1. * Project	Fire & Arson Investigation 2
*If you are submitting more than one Fire & Arson Investigation project, please provide a project title (i.e.: commercial inspections, update code books, etc)	Arson Invstigation Equipment

*2. Who is the target audience for the planned project?	Other: Investigators, All residents
*3. What is your estimated size of the target audience?	850000
*4. How was this target audience determined?	Informal Assessment

If none of the above, briefly describe the method used to determine target audience

This project will provide our investigators the tools to improve their abilities to investigate fires, both from an reporting and investigation standpoint (improved documentation, better detection equipment), but also by providing improved air monitoring at scenes for the investigators themselves. The target audience for this project is the investigators themselves, as well as the people impacted by the fires that they investigate (approximately 500 a year)

* In the space provided below, please provide a brief synopsis of the proposed project and then identify the specific goals and objectives of your project.

The San Francisco Fire Department (SFFD) is requesting funds to purchase much needed fire investigation equipment. The goal of the Bureau of Fire Investigation Arson Task Force is to investigate every fire, and to do so more efficiently, accurately and in a manner that is safer for the investigators. The acquisition and utilization of 3D documentation equipment and software, accelerant detection equipment, and air monitoring instruments will significantly help the BFI accomplish our goal.

*Will this project aim to aggressively investigate every fire?

Yes

If Yes, this project will aim to aggressively investigate every fire, please explain how this project will assist you in reaching this goal.

Currently, due to time constraints, the BFI must triage fire investigations. The BFI will investigate every fire, but some fires will only get a field report instead of a full investigation. A field report is a collection of statistics of the fire and does not really address the evidence and/or facts of the investigation. Documenting a fire scene's floor plans and site plans is a tedious and time consuming task. This equipment will significantly reduce the on-scene time while maximizing efficiency, accuracy and the quality of the investigation. In instances where a fire would only receive a field report, we will be able to turn that field report into a full investigation. The time savings will allow us to fully investigate more fires and do a better job by documenting the scene quickly and more accurately. The equipment in this proposal will streamline the investigative process, provide for investigator safety, and help us meet our goal of investigating all fires.

* If applicable, explain your current fire and arson investigation program, including the number of personnel, training and certifications of personnel, and any partnerships (local/regional). Please enter "N/A" if not applicable and you are just starting a new program.

The SFFD Bureau of Fire Investigation/Arson Task Force is made up of nine SFFD Investigators (2 Investigators on a 24 hr. shift per day) and 2 supervisors, one Lieutenant and one Captain, who both work a "days" schedule. The San Francisco Police Department (SFPD) supplies two detectives on a "days" schedule to make up the Task Force. The SFPD detectives handle the arson/criminal aspects of the investigation, while the SFFD Investigators handle the cause and origin determination. However, all of our Investigators are qualified Peace Officers, carry a firearm, and have arrest powers. The entire Task Force operates out of "old" Station 30, a dedicated facility for the Task Force. The BFI Unit will conduct over 400 investigations per year, which is about 45 investigations per investigator each year. In 2015, the BFI Unit made 60 prosecutions, with 57 of those "Held to Answer". The BFI remains very busy and has not been able to get back to full staffing since the economic downturn.

*Explain your jurisdiction's training requirements for fire investigation personnel.

All SFFD Investigators are trained to the California State Fire Marshal Standards for Level 1 Fire Investigator. This includes: Fire Investigation 1A, 1B and Penal Code 832 (Police Officer Standards and Training for Peace Officer). In addition, the SFFD has internal requirement that you must have responded to at least 100 documented fires as a firefighter to apply for an investigator position. In 2015, all nine investigators completed the National Fire Academy's Level 1 Juvenile Firesetter Program. Seven of those nine have now completed Level 2 of that program. Despite this, we are not able to dedicate an investigator to the Juvenile Firesetter Program due to the heavy workload of the unit.

* How will the items you are requesting enhance your fire and arson investigation efforts?

This project will allow investigators to more efficiently complete their investigations, improving the documentation for reports as well as allowing investigators to allocate their time resources more appropriately. This project will help streamline the report process. In addition, there are numerous health and safety benefits from the air monitoring equipment.

* 5. In the space provided below, please explain your experience and ability in developing and conducting (i.e., timely and satisfactory project completion) past fire prevention and safety projects. Additionally, please demonstrate the experience and expertise you have in managing the type of project you are proposing:

The Department has been fortunate to have had the opportunity to be awarded several grant awards, including prior year Assistance to Firefighters Grants (AFG) as well as a Fire Prevention and Safety (FP&S) Grant. The Department has experience completing its AFG and FP&S grants, both from an operational perspective (scope of project, implementation) but also from an administrative perspective (procurement, expenditure tracking, reimbursement, audits). As such, the Department feels confident that it can support the demands of this project if it were to be awarded.

*6. The narrative portion of the application should contain supporting information that allows for evaluation of this project. If you are applying for a grant in the Fire Prevention and Safety Activity, your Narrative Statement must address the evaluation elements as outlined in the FY2015 Notice of Funding Opportunity.

Keep in mind that the evaluation of your application will also be based on a clear understanding of your proposal, your ability to meet the objectives of the program, and your probability of successfully delivering your project to the population targeted. You need to fully explain how the funds will be used to accomplish the goals of your project. To that end, be sure to include descriptions/justification for all budgeted items - items not justified may be disallowed.

Your narrative is broken out into 5 separate sections which are required, with an optional Additional Comments section. Each section will address each of the criteria upon which your application will be evaluated and scored. Due to the built in "time-out" feature, we recommend you create the narrative text in your word processing system and then copy it into the spaces provided below. Images, attachments, and special characters of formatting (i.e.: quote marks, bold print, bullet points, symbols, etc.) are not allowed.

*6a. Vulnerability Statement: What is the vulnerability in your community that you have identified? What statistics correspond with and support your project and target audience? Please describe the steps which were taken to determine the vulnerability and target audience and describe the methodology for determining all of the above.

The City of San Francisco covers 49 square miles and has an estimated population of 864,816 residents with a density of 18,451 people per square mile, and 13.3% of those residents live below the poverty line. 67% of the approximately 380,971 homes in the City are multi-unit structures, and with 14,000 Victorian homes, much of the City's housing stock is old and primarily made of wood construction, 50% of which were built prior to 1940. The SFFD has experienced a rash of occupied residential fires with fire-related fatalities in lower income served areas. Presently, the rental market in San Francisco is more expensive than New York, which is causing a density issue with housing, especially in low income areas where housing zoned for singular person living is populated by entire families. In this current trend, spaces are being used for sleeping areas that were not designed for this function, such as kitchens, closets, etc. This "condensed living" is seen primarily in the Mission, Bayview, Western Addition, Chinatown and Tenderloin areas of San Francisco. In 2015, San Francisco had 69 residential fires resulting in 5 fire-related deaths.

Fire investigations require time consuming scene documentation of floor plans and site plans of outdoor areas. Presently, this is accomplished by hand drawings and simple drawing software that require hours inside a fire building

taking measurements and memorializing the position and location of items at the fire scene. These drawings are not to

scale in most instances and only provide basic reference data. Implementing high definition 3D documentation equipment and software will give us the ability to provide more detailed and exact data when documenting the fire

scene, while spending less time doing so. This allows us not only to investigate every fire more efficiently, but it provides the necessary supporting documentation needed to close cases and prosecute deliberately set fires. Investigators will have the ability to revisit the fire scene through 3D renderings that represent an accurate representation of the fire scene to within a millimeter. This time savings will also reduce our investigators exposure to toxins and otherwise hazardous environments by as much as 75% and allow more fires to be investigated.

Accelerant detectors for ignitable liquids (as defined by NFPA 921) are another piece of technology that can save the

investigator time. Normally, samples are sent to a crime lab for analysis, which can take valuable time, slowing

investigation while the investigators wait for results to move the investigation forward. This technology can provide

instant data allowing the investigators to move forward with the investigative process. Currently, Northern California

does not have a working certified accelerant canine team available. Instead, BFI must request assistance from Southern California which can take days or weeks before the canine team is able to travel based on schedules and priorities. An accelerant detector can save time and provide valid and accurate results in determining fire cause and origin while helping us reach our goal of investigating every fire.

The BFI has experienced a high cancer rate within the unit. The BFI does not currently have air monitoring instruments and they are frequently on the scene by themselves long after suppression units have left. Air monitoring instruments such as "5 gas" meters with Photo Ionization Detectors (PID) would assist the unit in identifying and measuring hazardous atmospheres during their investigations and thereby reducing exposures to carcinogenic materials. These meters are able to detect trace amounts of volatile organic compounds, lower explosive limits, carbon monoxide, hydrogen sulfide, hydrogen cyanide, oxygen and other hazardous gases.

Any enhancements to our investigative efforts, such as accelerant detection and air monitoring instruments and the

implementation and utilization of 3D documentation equipment and software will provide a more efficient and time

Budget Item

* Item	Air Monitors		
* Select Object Class	Supplies		
If you selected other above, please specify			
First Twelve Months:			
Number of units, first twelve months	5 (Whole number only)		
Cost per unit, first twelve months	\$ 2400 (Whole dollar amounts only)		
Total for First Twelve Months:	\$ 12000		
Second Twelve Months: Number of units second twelve months	0 (Whole number only)		
Cost per unit second twelve months	\$ 0 (Whole dollar amounts only)		
Total for Second Twelve Months:	\$ 0		
* Description The space to the right should be used to provide further clarification on the costs (i.e. personnel costs: number of hours/rate/staff; or meeting costs: number of meetings/days/attendees). When describing personnel costs please include an hourly rate per person and percentage of effort. When describing travel costs, please include cost per person/per trip and detail out airfare costs, lodging costs, per diem costs and other costs as well as number of days of travel. Budget justification for travel should also be included in the project narrative.	This item represents the cost for five Air Monitors (5 gas with PID) per the project narrative, including calibration kit.		

Budget Item

14 1/	14		
* Item	Accelerant Detectors		
* Select Object Class	Supplies		
If you selected other above, please specify			
First Twelve Months:			
Number of units, first twelve months	2 (Whole number only)		
Cost per unit, first twelve months	\$ 1800 (Whole dollar amounts only)		
Total for First Twelve Months:	\$ 3600		
Second Twelve Months:			
Number of units second twelve months	0 (Whole number only)		
Cost per unit second twelve months	\$ 0 (Whole dollar amounts only)		
Total for Second Twelve Months:	\$ 0		
* Description			
The space to the right should be used to provide			
further clarification on the costs (i.e. personnel costs:			
number of hours/rate/staff; or meeting costs; number			
of meetings/days/attendees). When describing	The part of two constructed data store for the investigations with a society with		
personnel costs please include an hourly rate per	The cost of two accelerant detectors for the investigations unit to assist with		
person and percentage of effort. When describing	investigations.		
travel costs, please include cost per person/per trip			
and detail out airfare costs, lodging costs, per diem			
costs and other costs as well as number of days of	·		
travel. Budget justification for travel should also be included in the project narrative.			
included in the project narrative.	<u> </u>		

Budget Item

* Item	3-D modelling equipment and software	
* Select Object Class	Equipment	,

If you selected other above, please specify	
First Twelve Months:	
Number of units, first twelve months	1 (Whole number only)
Cost per unit, first twelve months	\$ 126000 (Whole dollar amounts only)
Total for First Twelve Months:	\$ 126000
Second Twelve Months:	
Number of units second twelve months	0 (Whole number only)
Cost per unit second twelve months	\$ 0 (Whole dollar amounts only)
Total for Second Twelve Months:	\$ 0
* Description	
The space to the right should be used to provide	
further clarification on the costs (i.e. personnel costs:	
number of hours/rate/staff; or meeting costs: number	
of meetings/days/attendees). When describing personnel costs please include an hourly rate per	This cost will support the hardware and software for the unit's requested 3D
person and percentage of effort. When describing	modeling system, used for developing diagrams and models of scenes for
travel costs, please include cost per person/per trip	the investigation report. Per description in project narrative.
and detail out airfare costs, lodging costs, per diem	
costs and other costs as well as number of days of	
travel. Budget justification for travel should also be	•
included in the project narrative.	

Code Enforcement/Awareness Project(s)

goals and objectives of your project.

View Project

Code Enforcement/Aware	eness Project Information
1. * Project	Code Enforcement/Awareness
*If you are submitting more than one Code Enforcement/Awareness project, please provide a project title (i.e.: commercial inspections, update code books, etc)	Code Compliance Inspectors
*2. Who is the target audience for the planned project?	Other: Businesses, Building and Property Owners
*3. What is your estimated size of the target audience?	250000
*4. How was this target audience determined?	None of the above
If none of the above, briefly describe the method used to de	etermine target audience
The target audience will be all businesses, business owners businesses or multiple family dwellings (apartment and con compliance. The audience is determined by the authority th based on occupancy type. For example, the FD does not per apartment buildings must adhere to fire codes, and these businesses.	dominium buildings) that are responsible for fire code at the Fire Department has to conduct fire inspections erform fire inspections of single family residences, but uildings will be inspected annually.
* In the space provided below, please provide a brief synops	sis of the proposed project and then identify the specific

The SFFD is requesting FP&S Grant funding to hire two Code Compliance Fire Inspectors to enforce recently passed local legislation that will take effect in June of 2016. The SFFD's Bureau of Fire Prevention currently issues two citations, a "Notice of Correction" (NOC) and a "Notice of Violation" (NOV). A NOC is issued once, then an NOV is issued, which brings a dollar amount fine. The new ordinance that will go into effect in June 2016 will require a NOV to be issued immediately, bypassing the NOCs. This change is expected to exponentially increase the number of NOVs, which requires valuable time of the regular district fire inspector to address for follow-up. The goal of the Code Compliance Inspectors will be to conduct re-inspections and follow-up of NOVs to ensure code compliance and enforcement. Their objectives are to free up the regular district inspector for normal duties and to solely focus on re-inspections and conduct follow-up when NOV's are issued.

* Is this project focusing on first time code adoption and code enforcement or reinstatement of code adoption and code enforcement?

Yes

If Yes, this project is focusing on first time code adoption/code enforcement or reinstatement of code adoption/code enforcement, please explain how.

This project addresses a code change by recently passed legislation that will go into effect in June 2016:

San Francisco Fire Code Section 109.4 (excerpt) "When the fire code official finds a building, occupancy, premises, system, or vehicle or any portion thereof, that is in violation of this code, the fire code official shall, within 15 days, prepare a written Notice of Violation, and, where applicable, require correction of the violation. The Notice of Violation shall also set forth the penalties, fees, and costs for the violation. ... When correction is not immediate, the Notice of Violation shall specify a time for compliance and re-inspection. ..."

In 2015 there were 2,468 complaints and issued 212 NOVs. This code change will turn Notice of Corrections into NOVs. NOVs may increase by 900% and each NOV requires a time consuming re-inspection. The two Code Compliance Inspectors will focus solely on these NOVs and the follow-up that is required to enforce this code change.

* 5. In the space provided below, please explain your experience and ability in developing and conducting (i.e., timely and satisfactory project completion) past fire prevention and safety projects. Additionally, please demonstrate the experience and expertise you have in managing the type of project you are proposing:

The San Francisco Fire Department (SFFD) has been fortunate to have been awarded numerous grant awards, including prior year Assistance to Firefighters Grants (AFG) and Fire Prevention and Safety (FP&S) Grants. The SFFD has experience completing its AFG/FP&S grants, both from an operational perspective (scope of project, implementation) but also from an administrative perspective (procurement, expenditure tracking, reimbursement, audits). The SFFD is confident it can support the demands of this project if it were to be awarded.

There are two successful FP&S programs that show the SFFD's experience with similar projects. In 2002, due to the passage of a local sprinkler ordinance for Single Room Occupancies (SRO's), the Bureau of Fire Prevention partnered with local community groups where there is a high number of SRO buildings to develop and establish the SRO Collaborative Project, which continues to this day. This program provides community outreach by conducting 60 minute presentations on fire safety to building occupants and allows the building owner to be hand-held through a fire inspection walk-through. This walk-through builds a relationship where we can work with the community to achieve code compliance and enforcement without resulting in punitive measures for compliance. By developing this collaborative, a good impact was made by achieving a higher level of code compliance and ultimately, making buildings safer for occupants.

The second program, the Senior Home Safety Program, was established in 2006. This program partnered with the Kidde Corporation, the Alisa Ann Ruch Burn Foundation and local senior citizen groups to provide community education on fire and fall prevention to senior citizens and the installation of free smoke detectors in senior homes. In that year, 112 presentations were conducted and 1500 smoke detectors were installed. Unfortunately, with the economic downturn, the SFFD lost the program due to budget and personnel cutbacks.

*6. The narrative portion of the application should contain supporting information that allows for evaluation of this project. If you are applying for a grant in the Fire Prevention and Safety Activity, your Narrative Statement must address the evaluation elements as outlined in the FY2015 Notice of Funding Opportunity.

Keep in mind that the evaluation of your application will also be based on a clear understanding of your proposal.

your ability to meet the objectives of the program, and your probability of successfully delivering your project to the population targeted. You need to fully explain how the funds will be used to accomplish the goals of your project. To that end, be sure to include descriptions/justification for all budgeted items - items not justified may be disallowed.

Your narrative is broken out into 5 separate sections which are required, with an optional Additional Comments section. Each section will address each of the criteria upon which your application will be evaluated and scored. Due to the built in "time-out" feature, we recommend you create the narrative text in your word processing system and then copy it into the spaces provided below. Images, attachments, and special characters of formatting (i.e.: quote marks, bold print, bullet points, symbols, etc.) are not allowed.

*6a. Vulnerability Statement: What is the vulnerability in your community that you have identified? What statistics correspond with and support your project and target audience? Please describe the steps which were taken to determine the vulnerability and target audience and describe the methodology for determining all of the above.

The vulnerability to be addressed with this project is the BFP"s challenge to address an anticipated major increase in Notice of Violations (NOVs), which delays actual identification and compliance of newly passed local ordinances and codes by building/property owners, resulting in decreased safety for the building occupants. The BFP will currently issue a NOC before a NOV is issued and a fine is imposed. The BFP does this so we do not force a financial burden on a hard working business; we want to " work together" with our community to achieve fire safety. However, NOVs are issued for immediate life safety issues, such as: exiting requirements, faulty sprinkler systems, and malfunctioning fire alarm systems.

In 2015, the BFP conducted 15,935 inspections and reviewed/approved 13,209 building plans. On top of the regular inspections, the BFP received 2,468 complaints, approximately 500 of those concluded with no-merit. The regular inspections and remaining complaints will produce approximately 212 NOVs. The newly passed legislation is expected to increase the NOVs by 800%. NOVs require time consuming follow-up and re-inspections to ensure code compliance, and the BFP simply does not have the resources to support the enforcement of this newly passed ordinance which will take effect in June of 2016. Therefore the BFP tries to NOT issue NOVs because we simply cannot support the time consuming workload to conduct the follow-up that NOVs demand.

Since 2010, San Francisco has been experiencing a construction boom with a population increase of 6% (864,816 current residents; 1.5 million with daily commuters) and run volume increase of 12.6% (135,062 in 2015). The San Francisco Planning Department"s " pipeline" has a planned increase of 50,700 net residential units and 18.7 million square feet of new commercial space. There are currently 26 high rise projects underway to add to the 701 current high rises in the city. San Francisco has a large amount of special events every year and the BFP issued 4,378 fire permits in 2015. Even though the BFP is staffed with 57 total fire prevention personnel, they are extremely busy and still find themselves falling behind with an increasing workload and unable to address all aspects of fire prevention duties. The new legislation will add an insurmountable code enforcement workload. With the expected 800% increase in NOV"s and the insufficient staff to conduct code enforcement, businesses and property owners will not be held accountable in a timely manner, which produces a safety vulnerability for building occupants. If awarded the funds to hire two Code Compliance Inspectors to focus on NOV"s, the SFFD"s BFP will be able to take steps in addressing the upcoming workload increase.

*6b. Implementation Plan: Provide details on the implementation plan which discusses the proposed project's goals and objectives. What are the methods and specific steps that will be used to achieve the goals and objectives? If applicable, what examples can you provide of marketing efforts to promote the project? Who will deliver the project and what partnerships may be involved along with how they will support this project? How will the materials or deliverables be distributed?

The goal of this project is to timely address the increase in the number of Notice of Violations that will be issued due to new local legislation. Their objective is to focus solely on follow-up and re-inspections of NOVs to achieve code compliance and to ensure fire safety for building occupants.

The BFP works closely as a partner with the San Francisco Department of Building Inspections (building engineers) to collaborate on building and remodeling plan check/review and to develop local codes and ordinances.

The Code Compliance Inspectors will work a standard 10 hours per day, 4 days a week shift schedule, the same for regular fire inspectors. These two inspectors will have different days off to ensure that at least one Code Compliance Inspector is on duty each business day and three days a week, both inspectors will be working together. Conservatively, each inspector could conduct 6-8 re-inspections per day, which would be 24 per week and 96 per month or approximately 1,200 per year, per inspector. This project has ability to make a very big difference in the enforcement of a new ordinance/code, and will allow regular inspectors to dedicate more time to their regular fire prevention and safety duties.

Budget Item

* Item	Salary Costs for two Inspectors		
* Select Object Class	Personnel		
If you selected other above, please specify			
First Twelve Months:			
Number of units, first twelve months	2 (Whole number only)		
Cost per unit, first twelve months	\$ 149623 (Whole dollar amounts only)		
Total for First Twelve Months:	\$ 299246		
Second Twelve Months:			
	2		
Number of units second twelve months	2 (Whole number only)		
Cost per unit second twelve months	\$ 152616 (Whole dollar amounts only)		
Total for Second Twelve Months:	\$ 305232		
* Description The space to the right should be used to provide further clarification on the costs (i.e. personnel costs: number of hours/rate/staff; or meeting costs: number of meetings/days/attendees). When describing personnel costs please include an hourly rate per person and percentage of effort. When describing travel costs, please include cost per person/per trip and detail out airfare costs, lodging costs, per diem costs and other costs as well as number of days of travel. Budget justification for travel should also be included in the project narrative.			

Budget Item

* Item	Fringe Benefit costs for two Inspectors
* Select Object Class	Fringe Benefits
If you selected other above, please specify	
First Twelve Months:	,
Number of units, first twelve months	2 (Whole number only)
Cost per unit, first twelve months	\$ 45941 (Whole dollar amounts only)
Total for First Twelve Months:	\$ 91882
Second Twelve Months:	
Number of units second twelve months	2 (Whole number only)
Cost per unit second twelve months	\$ 49115 (Whole dollar amounts only)
Total for Second Twelve Months:	\$ 98230
* Description	, .
The space to the right should be used to provide	
further clarification on the costs (i.e. personnel costs:	·
number of hours/rate/staff; or meeting costs: number of meetings/days/attendees). When describing	These are the fringe benefit costs associated with two Fire Inspector
personnel costs please include an hourly rate per	· ·
person and percentage of effort. When describing	positions for the Bureau of Fire Prevention that are needed to implement
travel costs, please include cost per person/per trip	this program if awarded.
and detail out airfare costs, lodging costs, per diem	•
costs and other costs as well as number of days of	
travel. Budget justification for travel should also be included in the project narrative.	
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Research And Development Projects

Budget

Budget Object Class	First	Second	
Budget Amount	12-Month Period	12-Month Period	Total
Personnel	448,869	457,848	906,717
Benefits .	137,823	147,345	285,168
Travel	- 0	0	
Equipment	126,000	0	126,000
Supplies _.	40,600	5,000	45,600
Contractual	0	0	
Construction	0	0	
Other	0	. 0	
Indirect Charges	0	0	
Total	753,292	610,193	1,363,48
ndirect Cost Details (complete th			
Please note you must add the Inc	direct Costs as a line item within	the Request Details section as	they are not
automatically calculated.			
Agency Indirect Cost Agreement			
with	·		
Indirect Cost Rate	%		
Agreement Summary	_1	•	
Total Federal and Applicant Shar	е		
Federal Share		`\	\$ 1,298,55
Applicant Share (Cash OR		•	\$ 64,92
ln-Kind)			Ψ 0+,52
Applicant Share of Award (%)		500 S. C.	
* Non-Federal Resources (The con	mbined Non-Federal Resources must eq	ual the Applicant Share of \$ 64,927)	
a. Applicant			\$ 64,927
b. State			\$ 0
c. Local	İ		\$ 0
d. Other Sources		. •	\$ 0
If you entered a value in Other	Sources other than zero (0), inc	lude your explanation below. Y	ou can use this
	n the project, cost share match,		
federal agency.	· • ·		-

Narrative Statement

The narrative for Fire Prevention and Safety is provided when adding Fire Prevention and Safety Projects under the Request Details section.

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:

- 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.
- 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.
- 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).
- 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.
- 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 05/06/2016

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 FEMA 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, theff, 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.

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 grantees 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 FEMA awarding office, i.e. regional office or FEMA 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		A. (F. 1747) 14 (F. 1749) 15 (F. 1747) 14 (F. 1749) 15 (F. 1749) 15 (F. 1749) 15 (F. 1749) 15 (F. 1749)		
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 FEMA funding. States and State agencies may elect to use a Statewide certification.

Signed by Mark Corso on 05/06/2016

FEMA Standard Form LLL

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

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
Applicant's Acknowledgements	. <u>Complete</u>	•
Overview	<u>Complete</u>	
Contact Information	Complete	
Applicant Information	Complete	
Request Information	Complete	
Request Details	<u>Complete</u>	
Budget	Complete	
Narrative Statement	<u>Complete</u>	
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-May-2016.

Award Package

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



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

Re: Grant No.EMW-2015-FP-00845

Dear Ms. Hayes-White:

Congratulations, on behalf of the Department of Homeland Security, your application for financial assistance submitted under the Fiscal Year (FY) 2015 Assistance to Firefighters Grant Program - Fire Prevention and Safety Grant has been approved in the amount of \$134,858.00. As a condition of this award, you are required to contribute a cost match in the amount of \$6,742.00 of non-Federal funds, or 5 percent of the Federal contribution of \$134,858.00.

Before you request and receive any of the Federal funds awarded to you, you must establish acceptance of the award through the Assistance to Firefighters Grant Programs' e-grant system. By accepting this award, you acknowledge that the terms of the following documents are incorporated into the terms of your award:

- Summary Award Memo
- Agreement Articles (attached to this Award Letter)
- Obligating Document (attached to this Award Letter).
- FY 2015 Assistance to Firefighters Grant Program Fire Prevention and Safety Grant Notice of Funding Opportunity.

Please make sure you read, understand, and maintain a copy of these documents in your official file for this award.

Prior to requesting Federal funds, all recipients are required to register in the System for Award Management (SAM.gov). As the recipient, you must register and maintain current information in SAM.gov until you submit the final financial report required under this award or receive the final payment, whichever is later. This requires that the recipient review and update the information annually after the initial registration, and more frequently for changes in your information. There is no charge to register in SAM.gov. Your registration must be completed on-line at https://www.sam.gov/portal/public/SAM/. It is your entity's responsibility to have a valid DUNS number at the time of registration.

In order to establish acceptance of the award and its terms, please follow these instructions:

Step 1: Please go to https://portal.fema.gov to accept or decline your award. This will take you to the Assistance to Firefighters eGrants system. Enter your User Name and Password as requested on the login screen. Your User Name and Password are the same as those used to complete the application on-line.

Once you are in the system, the Status page will be the first screen you see. On the right side of the Status screen, you will see a column entitled Action. In this column, please select the View Award Package from the drop down menu. Click Go to view your award package and indicate your acceptance or declination of award. PLEASE NOTE: your period of performance has begun. If you wish to accept your grant, you should do so immediately. When you have finished, we recommend printing your award package for your records.

Step 2: If you accept your award, you will see a link on the left side of the screen that says "Update 1199A" in the Action column. Click this link. This link will take you to the SF-1199A, Direct Deposit Sign-up Form. Please complete the SF-1199A on-line if you have not done so already. When you have finished, you must submit the form

electronically. Then, using the Print 1199A Button, print a copy and take it to your bank to have the bottom portion completed. Make sure your application number is on the form. After your bank has filled out their portion of the form, you must fax a copy of the form to FEMA's SF-1199 Processing Staff at 301-998-8699. You should keep the original form in your grant files. After the faxed version of your SF 1199A has been reviewed you will receive an email indicating the form is approved. Once approved you will be able to request payments online. If you have any questions or concerns regarding your 1199A, or the process to request your funds, please call (866) 274-0960.

Sincerely,

Brian E. Kamoie

Assistant Administrator

Grant Programs Directorate

Summary Award Memo

SUMMARY OF ASSISTANCE ACTION ASSISTANCE TO FIREFIGHTERS GRANT PROGRAM - FIRE PREVENTION AND SAFETY GRANTS Application

INSTRUMENT:

GRANT

AGREEMENT NUMBER: EMW-2015-FP-00845

GRANTEE:

San Francisco Fire Department

DUNS NUMBER:

033428819

AMOUNT:

\$141,600.00, Fire Prevention

Project Description

The purpose of the Assistance to Firefighters Grant Program - Fire Prevention and Safety Grants 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 recipient's project or projects submitted as part of the recipient's application, and detailed in the project narrative as well as the request details section of the application - including budget information - was consistent with the Assistance to Firefighters Grant Program - Fire Prevention and Safety Grants program's purpose and worthy of award. The projects approved for funding are indicated by the budget or negotiation comments below. The recipient shall perform the work described in the grant application for the recipient's approved project or projects as itemized in the request details section of the application and further described in the grant application narrative. The content of the approved portions of the application - along with any documents submitted with the recipient's application - are incorporated by reference into the terms of the recipient's award. The recipient 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, via amendment request, from FEMA.

Period of Performance

29-JUL-16 to 28-JUL-17

Amount Awarded

The amount of the award is detailed in the attached Obligating Document for Award. The following are the budgeted estimates for object classes for this grant (including Federal share plus recipient match):

\$0.00 Personnel \$0.00 Fringe Benefits \$0.00 Travel Equipment \$126,000.00

Supplies	\$15,600.00
Contractual	\$0.00
Construction	\$0.00
Other	\$0.00
Indirect Charges	\$0.00
Total	\$141,600.00

NEGOTIATION COMMENTS IF APPLICABLE (max 8000 characters)

FEMA Officials

Program Officer: The Program Specialist is responsible for the technical monitoring of the stages of work and technical performance of the activities described in the approved grant application. If you have any programmatic questions regarding your grant, please call the AFG Help Desk at 866-274-0960 to be directed to a program specialist.

Grants Assistance Officer: The Assistance Officer is the Federal official responsible for negotiating, administering, and executing all grant business matters. The Officer conducts the final business review of all grant awards and permits the obligation of federal funds. If you have any questions regarding your grant please call ASK-GMD at 866-927-5646 to be directed to a Grants Management Specialist.

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

ADDITIONAL REQUIREMENTS (IF APPLICABLE)

The Program Office has made the following reductions to your grant:

Project Fire & Arson Investigation-Fire & Arson Investigation - SFFD Juvenile Fire setter Program and Code Enforcement/Awareness - Code Compliance Inspectors Project are not approved for this award.

Therefore, they have recommended the award at this level:

Total budget \$141,600

Federal share \$134,858

Applicant share \$6,742

Any questions pertaining to your award package, please contact your GPD Grants Management Specialist: Edith Myerly at edith myerly@fema.dhs.gov.

Agreement Articles



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

AGREEMENT ARTICLES

Assistance to Firefighters Grant Program - Fire Prevention and Safety Grants

GRANTEE: San Francisco Fire Department

PROGRAM: Assistance to Firefighters Grant Program - Fire Prevention and Safety Grants

AGREEMENT NUMBER: EMW-2015-FP-00845

AMENDMENT NUMBER:

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1. <u>Assurances, Administrative Requirements and Cost Principles</u>

Recipients of DHS federal financial assistance must complete OMB Standard Form <u>424B Assurances – Non-Construction Programs</u>. Certain assurances in this document may not be applicable to your program, and the awarding agency may require applicants to certify additional assurances. Please contact the program awarding office if you have any questions.

The administrative requirements and cost principles that apply to DHS award recipients originate from:

<u>2 C.F.R. Part 200</u>, *Uniform Administrative Requirement, Cost Principles, and Audit Requirements for Federal Awards*, as adopted by DHS at 2 C.F.R. Part 3002.

II. Acknowledgement of Federal Funding from DHS

All recipients must acknowledge their use of federal funding when issuing statements, press releases, requests for proposals, bid invitations, and other documents describing projects or programs funded in whole or in part with Federal funds.

III. Activities Conducted Abroad

All recipients must ensure that project activities carried on outside the United States are coordinated as necessary with appropriate government authorities and that appropriate licenses, permits, or approvals are obtained.

IV. Age Discrimination Act of 1975

All recipients must comply with the requirements of the *Age Discrimination Act of 1975* (42 U.S.C. § 6101 et seq.), which prohibits discrimination on the basis of age in any program or activity receiving Federal financial assistance.

V. Americans with Disabilities Act of 1990

All recipients must comply with the requirements of Titles I, II, and III of the *Americans with Disabilities Act*, which prohibits recipients from discriminating on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 U.S.C. §§ 12101–12213).

VI. Best Practices for Collection and Use of Personally Identifiable Information (PII)

All recipients who collect PII are required to have a publically-available privacy policy that describes what PII they collect, how they use the PII, whether they share PII with third parties, and how individuals may have their PII corrected where appropriate.

Award recipients may also find as a useful resource the DHS Privacy Impact Assessments: <u>Privacy Guidance</u> and <u>Privacy template</u> respectively.

VII. Title VI of the Civil Rights Act of 1964

All recipients must comply with the requirements of Title VI of the *Civil Rights Act of* 1964 (42 U.S.C. § 2000d et seq.), which provides that no person in the United States will, on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance. Implementing regulations for the Act are found at 6 C.F.R. Part 21 and 44 C.F.R. Part 7.

VIII. Civil Rights Act of 1968

All recipients must comply with <u>Title VIII of the Civil Rights Act of 1968</u>, which prohibits recipients from discriminating in the sale, rental, financing, and advertising of dwellings, or in the provision of services in connection therewith, on the basis of race, color, national origin, religion, disability, familial status, and sex (42 U.S.C. § 3601 et seq.), as implemented by the Department of Housing and Urban Development at 24 C.F.R. Part 100. The prohibition on disability discrimination includes the requirement that new multifamily housing with four or more dwelling units—i.e., the public and common use areas and individual apartment units (all units in buildings with elevators and ground-floor units in buildings without elevators)—be designed and constructed with certain accessible features (see 24 C.F.R. § 100.201).

IX. Copyright

All recipients must affix the applicable copyright notices of <u>17 U.S.C. §§ 401 or 402</u> and an acknowledgement of Government sponsorship (including award number) to any work first produced under Federal financial assistance awards, unless the work includes any information that is otherwise controlled by the Government (e.g., classified information or other information subject to national security or export control laws or regulations).

X. Debarment and Suspension

All recipients must comply with Executive Orders <u>12549</u> and <u>12689</u>, which provide protection against waste, fraud and abuse by debarring or suspending those persons deemed irresponsible in their dealings with the Federal government.

XI. Drug-Free Workplace Regulations

All recipients must comply with the *Drug-Free Workplace Act of 1988* (41 U.S.C. § 701 et seq.), which requires that all organizations receiving grants from any Federal agency agree to maintain a drug-free workplace. DHS has adopted the Act's implementing regulations at 2 C.F.R Part 3001.

XII. <u>Duplication of Benefits</u>

Any cost allocable to a particular Federal award provided for in <u>2 C.F.R. Part 200, Subpart E</u> may not be charged to other Federal awards to overcome fund deficiencies, to avoid restrictions imposed by Federal statutes, regulations, or terms and conditions of the Federal awards, or for other reasons. However, this prohibition would not preclude the non-Federal entity from shifting costs that are allowable under two or more Federal awards in accordance with existing Federal statutes, regulations, or the terms and conditions of the Federal awards.

XIII. Energy Policy and Conservation Act

All recipients must comply with the requirements of <u>42 U.S.C. § 6201</u> which contain policies relating to energy efficiency that are defined in the state energy conservation plan issues in compliance with this Act.

XIV. Reporting Subawards and Executive Compensation

- a. Reporting of first-tier subawards.
 - 1. Applicability. Unless you are exempt as provided in paragraph d. of this award term, you must report each action that obligates \$25,000 or more in Federal funds that does not include Recovery funds (as defined in section 1512(a)(2) of the American Recovery and Reinvestment Act of 2009, Pub. L. 111-5) for a subaward to an entity (see definitions in paragraph e. of this award term).
 - 2. Where and when to report.
 - i. You must report each obligating action described in paragraph a.1. of this award term to http://www.fsrs.gov.
 - ii. For subaward information, report no later than the end of the month following the month in which the obligation was made. (For example, if the obligation was made on November 7, 2010, the obligation must be reported by no later than December 31, 2010.)
 - 3. What to report. You must report the information about each obligating action that the submission instructions posted at http://www.fsrs.gov specify.
- b. Reporting Total Compensation of Recipient Executives.
 - 1. Applicability and what to report. You must report total compensation for each of your five most highly compensated executives for the preceding completed fiscal year, if—

- i. the total Federal funding authorized to date under this award is \$25,000 or more;
- ii. in the preceding fiscal year, you received-
 - (A) 80 percent or more of your annual gross revenues from Federal procurement contracts (and subcontracts) and Federal financial assistance subject to the Transparency Act, as defined at 2 CFR 170.320 (and subawards); and
 - (B) \$25,000,000 or more in annual gross revenues from Federal procurement contracts (and subcontracts) and Federal financial assistance subject to the Transparency Act, as defined at 2 CFR 170.320 (and subawards); and
- iii. The public does not have access to information about the compensation of the executives through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986. (To determine if the public has access to the compensation information, see the U.S. Security and Exchange Commission total compensation filings at http://www.sec.gov/answers/execomp.htm.)
- 2. Where and when to report. You must report executive total compensation described in paragraph b.1. of this award term:
 - i. As part of your registration profile at https://www.sam.gov.
 - ii. By the end of the month following the month in which this award is made, and annually thereafter.
- c. Reporting of Total Compensation of Subrecipient Executives.
 - 1. Applicability and what to report. Unless you are exempt as provided in paragraph d. of this award term, for each first-tier subrecipient under this award, you shall report the names and total compensation of each of the subrecipient's five most highly compensated executives for the subrecipient's preceding completed fiscal year, if
 - i. in the subrecipient's preceding fiscal year, the subrecipient received—
 - (A) 80 percent or more of its annual gross revenues from Federal procurement contracts (and subcontracts) and Federal financial assistance subject to the Transparency Act, as defined at 2 CFR 170.320 (and subawards); and
 - (B) \$25,000,000 or more in annual gross revenues from Federal procurement contracts (and subcontracts), and Federal financial assistance subject to the Transparency Act (and subawards); and
 - ii. The public does not have access to information about the compensation of the executives through periodic reports filed under

section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986. (To determine if the public has access to the compensation information, see the U.S. Security and Exchange Commission total compensation filings at http://www.sec.gov/answers/execomp.htm.)

- 2. Where and when to report. You must report subrecipient executive total compensation described in paragraph c.1. of this award term:
 - i. To the recipient.
 - ii. By the end of the month following the month during which you make the subaward. For example, if a subaward is obligated on any date during the month of October of a given year (*i.e.*, between October 1 and 31), you must report any required compensation information of the subrecipient by November 30 of that year.

d. Exemptions

If, in the previous tax year, you had gross income, from all sources, under \$300,000, you are exempt from the requirements to report:

i. Subawards,

and

- ii. The total compensation of the five most highly compensated executives of any subrecipient.
- e. Definitions. For purposes of this award term:
 - 1. Entity means all of the following, as defined in 2 CFR part 25:
 - i. A Governmental organization, which is a State, local government, or Indian tribe;
 - ii. A foreign public entity;
 - iii. A domestic or foreign nonprofit organization;
 - iv. A domestic or foreign for-profit organization;
 - v. A Federal agency, but only as a subrecipient under an award or subaward to a non-Federal entity.
 - 2. Executive means officers, managing partners, or any other employees in management positions.
 - 3. Subaward:
 - i. This term means a legal instrument to provide support for the performance of any portion of the substantive project or program for which you received this award and that you as the recipient award to an eligible subrecipient.

- ii. The term does not include your procurement of property and services needed to carry out the project or program (for further explanation, see Sec. ___ .210 of the attachment to OMB Circular A-133, "Audits of States, Local Governments, and Non-Profit Organizations").
- iii. A subaward may be provided through any legal agreement, including an agreement that you or a subrecipient considers a contract.
- 4. Subrecipient means an entity that:
 - i. Receives a subaward from you (the recipient) under this award; and
 - ii. Is accountable to you for the use of the Federal funds provided by the subaward.
- 5. Total compensation means the cash and noncash dollar value earned by the executive during the recipient's or subrecipient's preceding fiscal year and includes the following (for more information see 17 CFR 229.402(c)(2)):
 - i. Salary and bonus.
 - ii. Awards of stock, stock options, and stock appreciation rights. Use the dollar amount recognized for financial statement reporting purposes with respect to the fiscal year in accordance with the Statement of Financial Accounting Standards No. 123 (Revised 2004) (FAS 123R), Shared Based Payments.
 - iii. Earnings for services under non-equity incentive plans. This does not include group life, health, hospitalization or medical reimbursement plans that do not discriminate in favor of executives, and are available generally to all salaried employees.
 - iv. Change in pension value. This is the change in present value of defined benefit and actuarial pension plans.
 - v. Above-market earnings on deferred compensation which is not tax-qualified.
 - vi. Other compensation, if the aggregate value of all such other compensation (e.g. severance, termination payments, value of life insurance paid on behalf of the employee, perquisites or property) for the executive exceeds \$10,000.

XV. False Claims Act and Program Fraud Civil Remedies

All recipients must comply with the requirements of 31 U.S.C. §3729 which set forth that no recipient of federal payments shall submit a false claim for payment. See also 38 U.S.C. § 3801-3812 which details the administrative remedies for false claims and statements made.

XVI. Federal Debt Status

All recipients are required to be non-delinquent in their repayment of any Federal debt. Examples of relevant debt include delinquent payroll and other taxes, audit disallowances, and benefit overpayments. See OMB Circular A-129 and form SF-424B,

item number 17 for additional information and guidance.

XVII. Fly America Act of 1974

All recipients must comply with Preference for U.S. Flag Air Carriers: (air carriers holding certificates under 49 U.S.C. § 41102) for international air transportation of people and property to the extent that such service is available, in accordance with the *International Air Transportation Fair Competitive Practices Act of 1974* (49 U.S.C. § 40118) and the interpretative guidelines issued by the Comptroller General of the United States in the March 31, 1981, amendment to Comptroller General Decision B-138942.

XVIII. Hotel and Motel Fire Safety Act of 1990

In accordance with Section 6 of the *Hotel and Motel Fire Safety Act of 1990*, <u>15 U.S.C.</u> §2225a, all recipients must ensure that all conference, meeting, convention, or training space funded in whole or in part with Federal funds complies with the fire prevention and control guidelines of the *Federal Fire Prevention and Control Act of 1974*, as amended, 15 U.S.C. §2225.

XIX. <u>Limited English Proficiency (Civil Rights Act of 1964, Title VI)</u>

All recipients must comply with the Title VI of the Civil Rights Act of 1964 (Title VI) prohibition against discrimination on the basis of national origin, which requires that recipients of federal financial assistance take reasonable steps to provide meaningful access to persons with limited English proficiency (LEP) to their programs and services. Providing meaningful access for persons with LEP may entail providing language assistance services, including oral interpretation and written translation. In order to facilitate compliance with Title VI, recipients are encouraged to consider the need for language services for LEP persons served or encountered in developing program budgets. Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency (August 11, 2000), requires federal agencies to issue guidance to recipients, assisting such organizations and entities in understanding their language access obligations. DHS published the required recipient guidance in April 2011, DHS Guidance to Federal Financial Assistance Recipients Regarding Title VI Prohibition Against National Origin Discrimination Affecting Limited English Proficient Persons, 76 Fed. Reg. 21755-21768, (April 18, 2011). The Guidance provides helpful information such as how a recipient can determine the extent of its obligation to provide language services; selecting language services; and elements of an effective plan on language assistance for LEP persons. For additional assistance and information regarding language access obligations, please refer to the DHS Recipient Guidance https://www.dhs.gov/guidance-published-help-department-supported-organizations-providemeaningful-access-people-limited and additional resources on http://www.lep.gov.

XX. Lobbying Prohibitions

All recipients must comply with 31 U.S.C. §1352, which provides that none of the funds provided under an award may be expended by the recipient to pay any person to influence, or attempt 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 any Federal action concerning the award or renewal.

XXI. Non-supplanting Requirement

All recipients who receive awards made under programs that prohibit supplanting by law must ensure that Federal funds do not replace (supplant) funds that have been budgeted for the same purpose through non-Federal sources. Where federal statues

for a particular program prohibits supplanting, applicants or recipients may be required to demonstrate and document that a reduction in non-Federal resources occurred for reasons other than the receipt of expected receipt of Federal funds.

XXII. Patents and Intellectual Property Rights

Unless otherwise provided by law, recipients are subject to the <u>Bayh-Dole Act, Pub. L. No. 96-517</u>, as amended, and codified in <u>35 U.S.C. § 200</u> et seq. All recipients are subject to the specific requirements governing the development, reporting, and disposition of rights to inventions and patents resulting from financial assistance awards are in <u>37 C.F.R. Part 401</u> and the standard patent rights clause in 37 C.F.R. § 401.14.

XXIII. Procurement of Recovered Materials

All recipients must comply with section 6002 of the <u>Solid Waste Disposal Act</u>, as amended by the Resource Conservation and Recovery Act. The requirements of Section 6002 include procuring only items designated in guidelines of the Environmental Protection Agency (EPA) at 40 C.F.R. Part 247 that contain the highest percentage of recovered materials practicable, consistent with maintaining a satisfactory level of competition, where the purchase price of the item exceeds \$10,000 or the value of the quantity acquired by the preceding fiscal year exceeded \$10,000; procuring solid waste management services in a manner that maximizes energy and resource recovery; and establishing an affirmative procurement program for procurement of recovered materials identified in the EPA guidelines.

XXIV. <u>Contract Provisions for Non-federal Entity Contracts under Federal Awards</u> a.Contracts for more than the simplified acquisition threshold set at \$150,000.

All recipients who have contracts exceeding the acquisition threshold currently set at \$150,000, which is the inflation adjusted amount determined by Civilian Agency Acquisition Council and the Defense Acquisition Regulation Council as authorized by 41 U.S.C. §1908, must address administrative, contractual, or legal remedies in instance where contractors violate or breach contract terms and provide for such sanctions and penalties as appropriate.

b.Contracts in excess of \$10,000.

All recipients that have contracts exceeding \$10,000 must address termination for cause and for convenience by the non-Federal entity including the manner by which it will be effected and the basis for settlement.

XXV. SAFECOM

All recipients who receive awards made under programs that provide emergency communication equipment and its related activities must comply with the <u>SAFECOM</u> Guidance for Emergency Communication Grants, including provisions on technical standards that ensure and enhance interoperable communications.

XXVI. Terrorist Financing E.O. 13224

All recipients must comply with <u>U.S. Executive Order 13224</u> and U.S. law that prohibit transactions with, and the provisions of resources and support to, individuals and organizations associated with terrorism. It is the legal responsibility of recipients to ensure compliance with the E.O. and laws.

XXVII. <u>Title IX of the Education Amendments of 1972 (Equal Opportunity in</u> Education Act)

All recipients must comply with the requirements of Title IX of the Education Amendments of 1972 (20 U.S.C. § 1681 et seq.), which provides that no person in the United States will, on the basis of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any educational program or activity receiving Federal financial assistance. Implementing regulations are codified at 6 C.F.R. Part 17 and 44 C.F.R. Part 19

XXVIII. Trafficking Victims Protection Act of 2000

All recipients must comply with the requirements of the government-wide award term which implements Section 106(g) of the *Trafficking Victims Protection Act (TVPA) of 2000*, as amended (22 U.S.C. § 7104). This is implemented in accordance with OMB Interim Final Guidance, *Federal Register*, Volume 72, No. 218, November 13, 2007. Full text of the award term is located at 2 CFR § 175.15.

XXIX. Rehabilitation Act of 1973

All recipients of must comply with the requirements of Section 504 of the Rehabilitation Act of 1973, 29 U.S.C. § 794, as amended, which provides that no otherwise qualified handicapped individual in the United States will, solely by reason of the handicap, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance. These requirements pertain to the provision of benefits or services as well as to employment.

XXX. USA Patriot Act of 2001

All recipients must comply with requirements of the *Uniting and Strengthening America by Providing Appropriate Tools Required to Intercept and Obstruct Terrorism Act* (USA PATRIOT Act), which amends 18 U.S.C. §§ 175–175c. Among other things, the USA PATRIOT Act prescribes criminal penalties for possession of any biological agent, toxin, or delivery system of a type or in a quantity that is not reasonably justified by a prophylactic, protective, bona fide research, or other peaceful purpose.

XXXI. Use of DHS Seal, Logo and Flags

All recipients must obtain DHS's approval prior to using the DHS seal(s), logos, crests or reproductions of flags or likenesses of DHS agency officials, including use of the United States Coast Guard seal, logo, crests or reproductions of flags or likenesses of Coast Guard officials.

XXXII. Whistleblower Protection Act

All recipients must comply with the statutory requirements for whistleblower

protections (if applicable) at <u>10 U.S.C § 2409</u>, <u>41 U.S.C. § 4712</u>, and <u>10 U.S.C.</u> § 2324, 41 U.S.C. §§ 4304 and 4310.

XXXIII. DHS Specific Acknowledgements and Assurances

All recipients must acknowledge and agree—and require any sub-recipients, contractors, successors, transferees, and assignees acknowledge and agree—to comply with applicable provisions governing DHS access to records, accounts, documents, information, facilities, and staff.

- 1. Recipients must cooperate with any compliance review or complaint investigation conducted by DHS.
- 2. Recipients must give DHS access to and the right to examine and copy records, accounts, and other documents and sources of information related to the grant and permit access to facilities, personnel, and other individuals and information as may be necessary, as required by DHS regulations and other applicable laws or program guidance.
- 3. Recipients must submit timely, complete, and accurate reports to the appropriate DHS officials and maintain appropriate backup documentation to support the reports.
- 4. Recipients must comply with all other special reporting, data collection, and evaluation requirements, as prescribed by law or detailed in program guidance.
- 5. If, during the past three years, the recipient has been accused of discrimination on the grounds of race, color, national origin (including limited English proficiency), sex, age, disability, religion, or familial status, the recipient must provide a list of all such proceedings, pending or completed, including outcome and copies of settlement agreements to the DHS awarding office and the DHS Office of Civil Rights and Civil Liberties.
- 6. In the event any court or administrative agency makes a finding of discrimination on grounds of race, color, national origin (including limited English proficiency), sex, age, disability, religion, or familial status against the recipient, or the recipient settles a case or matter alleging such discrimination, recipients must forward a copy of the complaint and findings to the DHS Component and/or awarding office.

The United States has the right to seek judicial enforcement of these obligations.

XXXIV. System of Award Management and Universal Identifier Requirements

A. Requirement for System of Award Management

Unless exempted from this requirement under 2 CFR 25.110, you as the recipient must maintain the currency of your information in the SAM until you submit the final financial report required under this award or receive the final payment, whichever is later. This requires that you review and update the information at least annually after the initial registration, and more

frequently if required by changes in your information or another award term.

B. Requirement for unique entity identifier

If authorized to make subawards under this award, you:

- 1. Must notify potential subrecipients that no entity (see definition in paragraph C of this award term) may receive a subaward from you unless the entity has provided its unique entity identifier to you.
- 2. May not make a subaward to an entity unless the entity has provided its unique entity identifier to you.

C. Definitions

For purposes of this award term:

- 1. System of Award Management(SAM) means the Federal repository into which an entity must provide information required for the conduct of business as a recipient. Additional information about registration procedures may be found at the SAM Internet site (currently at http://www.sam.gov).
- 2. *Unique entity identifier* means the identifier required for SAM registration to uniquely identify business entities.
- 3. Entity, as it is used in this award term, means all of the following, as defined at 2 CFR part 25, subpart C:
 - a. A Governmental organization, which is a State, local government, or Indian Tribe;
 - b. A foreign public entity;
 - c. A domestic or foreign nonprofit organization;
 - d. A domestic or foreign for-profit organization; and
 - e. A Federal agency, but only as a subrecipient under an award or subaward to a non-Federal entity.

4. Subaward:

- a. This term means a legal instrument to provide support for the performance of any portion of the substantive project or program for which you received this award and that you as the recipient award to an eligible subrecipient.
- b. The term does not include your procurement of property and services needed to carry out the project or program (for further explanation, see 2 CFR 200.330).
- c. A subaward may be provided through any legal agreement, including an agreement that you consider a contract.

5. Subrecipient means an entity that:

- a. Receives a subaward from you under this award; and
- b. Is accountable to you for the use of the Federal funds provided by the subaward.

XXXV. Animal Welfare Act of 1966

All recipients of financial assistance will comply with the requirements of the Animal Welfare Act, as amended (7 U.S.C. §2131 et seq.), which requires that minimum standards of care and treatment be provided for vertebrate animals bred for commercial sale, used in research, transported commercially, or exhibited to the public. Recipients must establish appropriate policies and procedures for the humane care and use of animals based on the Guide for the Care and Use of Laboratory Animals and comply with the Public Health Service Policy and Government Principles Regarding the Care and Use of Animals.

XXXVI. Protection of Human Subjects

All recipients of financial assistance will comply with the requirements of the Federal regulations at 45 CFR Part 46, which requires that recipients comply with applicable provisions/law for the protection of human subjects for purposes of research. Recipients must also comply with the requirements in DHS Management Directive 026-04, Protection of Human Subjects, prior to implementing any work with human subjects. For purposes of 45 CFR Part 46, research means a systematic investigation. including research, development, testing, and evaluation, designed to develop or contribute to general knowledge. Activities that meet this definition constitute research for purposes of this policy, whether or not they are conducted or supported under a program that is considered research for other purposes. The regulations specify additional protections for research involving human fetuses, pregnant women, and neonates (Subpart B); prisoners (Subpart C); and children (Subpart D). The use of autopsy materials is governed by applicable State and local law and is not directly regulated by 45 CFR Part 46.

XXXVII. Incorporation by Reference of Notice of Funding Opportunity

The Notice of Funding Opportunity for this program is hereby incorporated into your award agreement by reference. By accepting this award, the recipient agrees that all allocations and use of funds under this grant will be in accordance with the requirements contained in the Notice of Funding Opportunity.

XXXVIII. Acceptance of Post Award Changes

In the event FEMA determines that changes are necessary to the award document after an award has been made, including changes to period of performance or terms and conditions, recipients will be notified of the changes in writing. Once notification has been made, any subsequent request for funds will indicate recipient acceptance of the changes to the award. If you have questions about these procedures, please contact the AFG Help Desk at 1-866-274-0960, or send an email to firegrants@dhs.gov.

XXXIX. Prior Approval for Modification of Approved Budget

Before making any change to the DHS/FEMA approved budget for this

award, you must request prior written approval from DHS/FEMA where required by 2 C.F.R. § 200.308. For awards with an approved budget greater than \$150,000, you may not transfer funds among direct cost categories, programs, functions, or activities without prior written approval from DHS/FEMA where the cumulative amount of such transfers exceeds or is expected to exceed ten percent (10%) of the total budget DHS/FEMA last approved. You must report any deviations from your DHS/FEMA approved budget in the first Federal Financial Report (SF-425) you submit following any budget deviation, regardless of whether the budget deviation requires prior written approval.

XL. Disposition of Equipment Acquired Under the Federal Award

When original or replacement equipment acquired under this award by the recipient or its sub-recipients is no longer needed for the original project or program or for other activities currently or previously supported by DHS/FEMA, you must request instructions from DHS/FEMA to make proper disposition of the equipment pursuant to 2 C.F.R. § 200.313.

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

1a. AGREEMENT NO.

2. AMENDMENT

0

3. RECIPIENT NO.

4. TYPE OF

5. CONTROL NO. WX02374N2016T

EMW-2015-FP-00845

NO. 94-6000417 **ACTION**

AWARD

6. RECIPIENT NAME AND

ADDRESS

San Francisco Fire

Department 698 Second Street San Francisco

7. ISSUING OFFICE AND ADDRESS Grant Programs Directorate

500 C Street, S.W. Washington DC, 20472 POC: Rosalie Vega

8. PAYMENT OFFICE AND ADDRESS FEMA, Financial Services Branch

500 C Street, S.W., Room 723 Washington DC, 20472

California, 94107-2015

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 29-JUL-16

12. METHOD OF **PAYMENT** · SF-270

13. ASSISTANCE ARRANGEMENT

Cost Sharing

14. PERFORMANCE PERIOD

From:29-JUL-16 To:28-JUL-17

Budget Period

From:30-MAR-16 To:01-OCT-16

15. DESCRIPTION OF ACTION

a. (Indicate funding data for awards or financial changes)

PROGRAM NAME **ACRONYM**

Rosalie Vega

CFDA NO.

ACCOUNTING DATA (ACCS CODE) XXXX-XXX-XXXXXXX-XXXXX-XXXX-XXXXX-X

PRIOR TOTAL **AWARD**

AMOUNT AWARDED THIS **ACTION** + OR (-)

CURRENT **TOTAL AWARD**

CUMULATIVE NON-

FEDERAL COMMITMENT

FP

97.044

2016-F5-

\$0.00

\$134,858.00

\$134,858.00

\$6,742.00

C111-P4310000-4101-D

TOTALS

\$0.00

\$134,858.00

\$134,858.00

\$6,742.00

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

16 a. 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 - Fire Prevention and Safety Program 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)

18. FEMA SIGNATORY OFFICIAL (Name and Title)

DATE N/A

DATE 28-JUL-16

FIRE COMMISSION

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

Francee Covington, President Ken Cleaveland, Vice President Stephen A. Nakajo, Commissioner Michael Hardeman, Commissioner



698 Second Street San Francisco, CA 94107 Telephone 415.558.3451 Fax 415.558.3413 Maureen Conefrey, Secretary

RESOLUTION 2016-06

RESOLUTION RECOMMENDING THAT THE BOARD OF SUPERVISORS AUTHORIZE THE SAN FRANCISCO FIRE DEPARTMENT TO ACCEPT AND EXPEND A GRANT IN THE AMOUNT OF \$134,858 FROM THE FEDERAL EMERGENCY MANAGEMENT AGENCY TO PURCHASE FIRE INVESTIGATION EQUIPMENT

WHEREAS, The San Francisco Fire Department (SFFD) responds to over 130,000 incidents each year, including fires, vehicle accidents, and medical and other emergencies; and,

WHEREAS, The Department's Bureau of Fire Investigation is responsible for determining the cause and origin of all greater alarms, suspicious fires and other incidents it is called to respond to; and,

WHEREAS, After budget reductions in previous years, restoring resources to the Investigations unit is of high priority for the Department; and,

WHEREAS, The use of these grant funds would allow the Department to purchase air monitors, accelerant detectors and 3-D modeling equipment for the Investigations unit; and,

WHEREAS, The SFFD applied for and was awarded a Federal Emergency Management Agency (FEMA) grant in the amount of \$134,858 to procure equipment for its Fire Investigation Unit; and,

WHEREAS, The grant requires the City to provide matching funds worth 5 percent of the total Federal award, or \$6,742; and,

WHEREAS, the FEMA grant requires SFFD to complete the grant project by July 28, 2017; and,

WHEREAS, The SFFD wishes to accept and expend the grant, to support its Bureau of Fire Prevention and Investigation; 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 \$134,858 for the purchase of fire investigation equipment.

Adopted at the Regular Meeting of the San Francisco Fire Commission on August 24, 2016.

Ayes:

4 (Covington, Cleaveland, Nakajo, Hardeman)

Nays:

0

Maureen Conefrey, Fire Commission Secretary

TO:	Angela Calvillo, (Clerk of the Board	of Supervisors
FROM:	Mark Corso, Fina	nce, San Francisco	o Fire Department
DATE:	October 18, 2016		
SUBJECT:	Accept and Expe	nd Ordinance for 0	Grant
GRANT TITLE:	Fire Prevention a	and Safety Grant Pr	ogram FY2015
Attached please fi	nd the original and 4	copies of each of th	ne following:
X Proposed grant ordinance; original signed by Department, Mayor, Controller			
X Grant informati	on form, including d	isability checklist	
X Grant budget	·		
X Grant applicati	on		
X Letter of Intent	or grant award lette	r from funding agend	су
): San Francisco Fire al by the Board of S	e Commission Resol upervisors	ution 2016-06
Special Timeline	Requirements: N/A		
Departmental rep	presentative to rece	ive a copy of the a	dopted ordinance:
Name: Mark	Corso	Phone:	558-3417
Interoffice Mail Address: 698 Second Street, San Francisco 94107			
Certified copy requ	uired Yes 🗌		No 🛛



E THE COUNTY COU				
Introduction Form SAN FRANCISCA By a Member of the Board of Supervisors or the Mayor				
2917 AND LEAST				
I hereby submit the following item for introduction (select only one):				
☐ 1. For reference to Committee.				
An ordinance, resolution, motion, or charter amendment.				
2. Request for next printed agenda without reference to Committee.				
3. Request for hearing on a subject matter at Committee.				
☐ 4. Request for letter beginning "Supervisor inquires"				
5. City Attorney request.				
☐ 6. Call File No. from Committee.				
7. Budget Analyst request (attach written motion).				
8. Substitute Legislation File No.				
9. Request for Closed Session (attach written motion).				
☐ 10. Board to Sit as A Committee of the Whole.				
11. Question(s) submitted for Mayoral Appearance before the BOS on				
Please check the appropriate boxes. The proposed legislation should be forwarded to the following: Small Business Commission Youth Commission Ethics Commission				
☐ Planning Commission ☐ Building Inspection Commission				
Note: For the Imperative Agenda (a resolution not on the printed agenda), use a Imperative				
Sponsor(s):				
Ronen				
Subject:	-			
Accept and Expend- Fire Investigation Equipment Grant				
The text is listed below or attached:				
Please see attached resolution.				
I kindly request that this be sent to the Budget and Finance Committee	•			
Signature of Sponsoring Supervisor:				
For Clerk's Use Only:				