

File No. 110910

Committee Item No. 2

Board Item No. 10

COMMITTEE/BOARD OF SUPERVISORS

AGENDA PACKET CONTENTS LIST

Committee PUBLIC SAFETY

Date 9/15/11

Board of Supervisors Meeting

Date 9/27/11

Cmte Board

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

OTHER

(Use back side if additional space is needed)

<input type="checkbox"/>	<input type="checkbox"/>	_____
<input type="checkbox"/>	<input type="checkbox"/>	_____
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<input type="checkbox"/>	<input type="checkbox"/>	_____
<input type="checkbox"/>	<input type="checkbox"/>	_____

Completed by: Gail Johnson

Date 9/9/11

Completed by: [Signature]

Date 9/27/11

An asterisked item represents the cover sheet to a document that exceeds 25 pages. The complete document is in the file.

1 [Accept and Expend Grant - FY2008 Port Security Grant Program - Type 2 Fire Boat -
2 \$7,870,484]

3 **Resolution authorizing the San Francisco Fire Department to accept and expend a**
4 **grant in the amount of \$7,870,484 from the Federal Emergency Management Agency for**
5 **FY2008 Port Security Grant Program for assets to enhance the Fire Department's**
6 **water-based response capabilities and increase its protection of the Port of San**
7 **Francisco and the San Francisco Bay.**

8
9 WHEREAS, The San Francisco Fire Department (SFFD) responds to over 100,000
10 incidents each year, including fires, vehicle accidents, and medical and other emergencies;
11 and,

12 WHEREAS, Due to San Francisco's geographic and topographic layout, as well as
13 other factors, the SFFD is confronted with unique challenges in responding to these incidents;
14 and

15 WHEREAS, One of these unique challenges consists of the Department's
16 responsibilities for the protection of the Port of San Francisco and the San Francisco Bay;
17 and,

18 WHEREAS, The SFFD applied for one marine-based project from the Fiscal Year 2008
19 Port Security Grant Program (PSGP) and was awarded grant funds from the Federal
20 Emergency Management Agency (FEMA) for a fire boat; and,

21 WHEREAS, the total amount of grant funds awarded to the SFFD for the completion of
22 this project is \$7,870,484; and,

23 WHEREAS, The non-profit, San Francisco Marine Exchange, has been selected by
24 FEMA as the designated fiduciary agent for the region for the Port Security Grant funding; and

25 WHEREAS, The grant expires September 30, 2013; and,

1 WHEREAS, The Fire Commission recommended approval of this grant at its meeting
2 on April 28, 2011; and,

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

4 WHEREAS, The grant does not require the City or the SFFD to supply matching funds;
5 and,

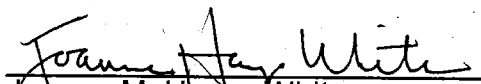
6 WHEREAS, The SFFD proposes to maximize the use of the grant funds on program
7 expenditures by not including indirect costs in the grant budget; now, therefore, be it

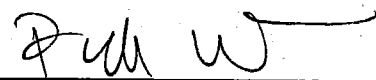

8 RESOLVED, That the Board of Supervisors authorizes the SFFD to accept and expend
9 grant funds in the amount of \$7,870,484 from FEMA; and, be it

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

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

17 Recommended:

18
19 
20 Joanne M. Hayes-White
21 Chief of Department 07/27/11

22 Approved: 
23  Mayor

24 Approved: 
25 Controller

SAN FRANCISCO



FIRE DEPARTMENT

TO: Angela Calvillo, Clerk of the Board of Supervisors
FROM: Mark Corso, Finance, San Francisco Fire Department *MC*
DATE: July 22, 2011
SUBJECT: Accept and Expend Ordinance for Grant

GRANT TITLE: Port Security Grant Program FY2008

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

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

Special Timeline Requirements: N/A

Departmental representative to receive a copy of the adopted ordinance:

Name: Mark Corso Phone: 558-3417

Interoffice Mail Address: 698 Second Street, San Francisco 94107

Certified copy required Yes

No

File Number: _____
(Provided by Clerk of Board of Supervisors)

Grant Ordinance Information Form
(Effective May 2011)

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

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

1. Grant Title: Port Security Grant Program FY 2008

2. Department: Fire Department

3. Contact Person: Mark Corso Telephone: 558-3417

4. Grant Approval Status (check one):

Approved by funding agency Not yet approved

5. Amount of Grant Funding Approved or Applied for: \$ 7,870,484

6a. Matching Funds Required: \$ none

b. Source(s) of matching funds (if applicable): n/a

7a. Grant Source Agency: Federal Emergency Management Agency

b. Grant Pass-Through Agency (if applicable): Marine Exchange of the San Francisco Bay Region

8. Proposed Grant Project Summary: Purchase of new Fire Boat

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

Start-Date: 10/1/2008

End-Date: 9/30/2013

10. Number of new positions created and funded: 0

11. Explain the disposition of employees once the grant ends? n/a

12a. Amount budgeted for contractual services: to be determined

b. Will contractual services be put out to bid? RFP process

c. If so, will contract services help to further the goals of the Department's Local Business Enterprise (LBE) requirements? No - waiver obtained from HRC

d. Is this likely to be a one-time or ongoing request for contracting out? One-time

13a. Does the budget include indirect costs? Yes No

b1. If yes, how much? \$ n/a

b2. How was the amount calculated? n/a

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

- Not allowed by granting agency To maximize use of grant funds on direct services
 Other (please explain):

c2. If no indirect costs are included, what would have been the indirect costs? Employee Time

14. Any other significant grant requirements or comments: No

****Disability Access Checklist****

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

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

16. The Departmental ADA Coordinator or the Mayor's Office on Disability have reviewed the proposal and concluded that the project as proposed will be in compliance with the Americans with Disabilities Act and all other Federal, State and local access laws and regulations and will allow the full inclusion of persons with disabilities, or will require unreasonable hardship exceptions, as described in the comments section:

Comments:

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

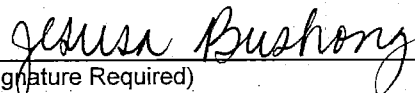
Jesusa Bushong

(Name)

Human Resources Director

(Title)

Date Reviewed: 7-22-11


(Signature Required)

Overall Department Head or Designee Approval:

Mark Corso

(Name)

Chief Financial Officer

(Title)

Date Reviewed: 7/22/11


(Signature Required)

San Francisco Fire Department

Grant Budget

Port Security Grant Program - FY2008

Grant Code: FCPSGP Port Security Grant Program (Fire)
Grant Detail: FY2008 Fiscal Year 2008

Budget:

<u>Description</u>	<u>Char</u>	<u>Char Desc</u>	<u>Amount</u>	
Type 2 Fire Boat	060	Equipment	\$ 7,870,484	\$ 7,870,484 060
		Total:	\$ 7,870,484	\$ 7,870,484 Total

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

Andrea Evans, *President*
George Lau, *Vice President*
Stephen A. Nakajo, *Commissioner*
London Breed, *Commissioner*
Michael Hardeman, *Commissioner*



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

RESOLUTION 2011-02

RESOLUTION RECOMMENDING THAT THE BOARD OF SUPERVISORS AUTHORIZE THE SAN FRANCISCO FIRE DEPARTMENT TO RETROACTIVELY ACCEPT AND EXPEND PORT SECURITY GRANT PROGRAM FUNDING IN THE AMOUNT OF \$8,745,609 FROM THE FEDERAL EMERGENCY MANAGEMENT AGENCY TO PURCHASE ASSETS TO ENHANCE ITS WATER-BASED RESPONSE CAPABILITIES AND INCREASE PORT PROTECTION.

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

WHEREAS, Due to its geographic and topographic layout, as well as other factors, the SFFD is confronted with unique challenges in responding to these incidents; and

WHEREAS, One of these unique challenges consists of the Department's responsibilities for the protection of the Port of San Francisco and the San Francisco Bay; and,

WHEREAS, The SFFD applied for eight different marine-based projects from the Port Security Grant Program and was awarded grant funds from the Federal Emergency Management Agency (FEMA) for interoperability enhancements, a personal water craft, a managed bay coastal monitoring system, four thermal imaging cameras, a marine response towing vehicle, a fire boat, an all-hazards rapid response vessel, and maritime security training; and,

WHEREAS, The total amount of the FEMA grants is \$8,745,609 for the completion of these projects and the enhancement of the SFFD's water-based response capabilities; and,

WHEREAS, The non-profit, San Francisco Marine Exchange, has been selected by FEMA as the designated fiduciary agent for the region for the Port Security Grant funding; and,

WHEREAS, The Department will not have to provide any matching funds for the grants; and,

WHEREAS, The SFFD wishes to accept and expend the grant, to support and promote marine operations and enhance its protection of the San Francisco Bay and Port of San Francisco; now, therefore, be it

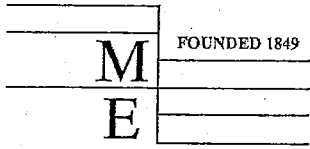
RESOLVED, That the Fire Commission recommends that the Board of Supervisors authorize the Fire Department to retroactively accept and expend Port Security Grant funding from FEMA in the amount of \$8,745,609 to purchase assets to enhance the Department's water response capabilities and increase Port protection.

Adopted at the Regular Meeting of the San Francisco Fire Commission on April 28, 2011.

Ayes: 4 (Evans, Lau, Nakajo, Hardeman)
Nays: 0



Monica Quattrin, Commission Secretary



MARINE EXCHANGE OF THE SAN FRANCISCO BAY REGION
505 Beach Street, Suite 300 phone: (415) 441-6600 website: www.sfmex.org
San Francisco, CA 94133-1131 fax: (415) 441-1025 email: info@sfmx.org

January 20, 2011

Mr. Brendan O'Leary
San Francisco Fire Department
698 2nd Street
San Francisco CA 94107

RE: PS GP FY 2008 – Grant Award #2008-GB-T8-K063
SF Bay Region IJ Project #18 – San Francisco Fire Department – Fireboat
(Federal Match Value: \$7,870,484.00 USD)

Dear Brendan:

I am pleased to inform you that your project submitted under the FEMA Port Security Grant Program, FY 2008 has received final approval and may begin immediately.

Enclosed please find two copies of the Sub-Grantee Agreement between the Marine Exchange of the San Francisco Bay Region acting as Fiduciary Agent and your organization. Please sign both documents and return one of the original documents to the Marine Exchange of the San Francisco Bay Region, 505 Beach Street, Suite 300, San Francisco, CA 94133. The Sub-Grantee agreement must be signed and returned to the Marine Exchange of the San Francisco Bay Region before any payments can be authorized.

All projects must be completed and the grant closed out by September 30, 2013. This date is inflexible. If you have any concerns about your ability to execute the required Sub-Grantee Agreement or to complete your project before the final termination date, please contact me immediately.

Again, congratulations. If you have any questions or concerns, please contact me via email at grants@sfmx.org or by phone at 415.254.2213.

I look forward to working with you.

Sincerely,

Captain Lynn Korwatch
Executive Director
Marine Exchange of the San Francisco Bay Region

SUB-GRANTEE AGREEMENT

Between

THE MARINE EXCHANGE OF THE SAN FRANCISCO BAY REGION (SFMX) as
PORT SECURITY GRANT PROGRAM (PSGP) FIDUCIARY AGENT (FA) and
DIRECT GRANTEE (DG)

And

THE SAN FRANCISCO FIRE DEPARTMENT

As SUB-GRANTEE (SG)

This SUB-GRANTEE AGREEMENT is made and entered into by and between the Marine Exchange of the San Francisco Bay Region (SFMX) and the City and County of San Francisco, a municipal corporation, acting by and through its San Francisco Fire Department, (Sub-Grantee organization).

WHEREAS, the SFMX has been appointed by the Federal Emergency Management Agency (FEMA) on behalf of the Department of Homeland Security (DHS), to act as the Fiduciary Agent (FA) for the administration and management of the Port Security Grant Program for FY-2007 (Supplemental), 2008, 2009 and 2010, and

WHEREAS appointment as FA requires the SFMX to validate and monitor the progress and compliance of projects funded by FEMA under the Port Security Grants Program. The FA is to submit supporting documentation to FEMA for execution and completion of said projects, and

WHEREAS, the Sub-Grantee will be planning, developing and executing their Project as defined by their Investment Justification (IJ) package as described in Attachment "A" of this Agreement. The IJ's have been submitted to the FA; validated by United States Coast Guard (USCG) Sector San Francisco and approved by FEMA for a sub-grant which is not to exceed U.S. \$7,870,484; and

WHEREAS, the SFMX as FA, will act as the direct representative for FEMA in managing disbursement of grant funds expended by Sub-Grantee in implementing their Project(s); and

WHEREAS, the purpose of this Agreement is to define the relationship between the FA and Sub-Grantee with respect to Sub-Grantee's activities implementing the Project and the FA administering and managing reimbursement of expenditures for same;

ACCORDINGLY, the parties agree as follows:

1. Sub-Grantee agrees to implement this project within sixty (60) days following the effective date of the grant award or this Agreement may be subject to cancellation. Notice of grant award may be by electronic or other written means at the discretion of the Fiduciary Agent. Evidence of project implementation is to be reported within the first sixty (60) days, and may include, but is not limited to, schedule of values or project time line, notices to governing boards or agencies of project award, advice memorandum, written and/or electronic project communications, development and issue of solicitation announcements, contracting documents, and purchase orders or similar documents acceptable to the Fiduciary Agent as evidence of compliance.
2. Sub-Grantee shall comply with all federal statutes, regulations and guidance applicable to administration of the Port Security Grant Program including but not limited to
 - 2 C.F.R. subtitle A
 - 44 C.F.R. Part 13
 - Office of Management and Budget (OMB) Circulars, as applicable
 - A-21 Cost Principles for Educational Institutions
 - A-87 Cost Principles for State, Local and Indian Tribal Governments
 - A-122 Cost Principles for Non-Profit Organizations
 - A-102 Uniform Administrative Requirements for Grants and Agreements with State and Local Governments
 - A-110 Uniform Administrative Requirements for Grants and Agreements with Institutions of Higher Education, Hospitals, and Other Non-Profit Organizations
 - 48 C.F.R. Part 31 et. seq. Contract Cost Principles and Procedures.Sub-Grantee shall assure that these conditions apply to all recipients of funds.
3. The Sub-Grantee has demonstrated that the federal procurement guidelines can be satisfied by the procurement and purchasing policies and procedures guidelines established by the City and County of San Francisco. Therefore, the San Francisco Marine Exchange waives all requirements set forth in the "SFMX PSGP Procurement and Purchasing Policies and Procedures Manual", as evidenced by the letter from the Marine Exchange to the San Francisco Fire Department as Appendix B attached to this Agreement.
4. Upon receiving the invoices, the FA shall be authorized to review Sub-Grantee's request for reimbursement. The FA will also be authorized to request additional information or clarification from Sub-Grantee. Such a response shall not be unreasonably withheld by Sub-Grantee, but in no case shall the FA be compelled to pay said invoices until the requested clarifications are made or additional information is received, accepted and approved by the FA.
5. For the purposes of meeting federal audit requirements, Sub-Grantee agrees to comply with requirements of OMB Circular A-133 for States, Local Governments and Non-Profits.

6. Sub-Grantee agrees to submit, at such times and in such form as the FA may request, activity reports on the Sub-Award and the Project. Sub-Grantee shall submit quarterly operational summaries and financial reports no later than the 15th day of January, April, July and October; and the Semi-Annual Progress Reports by the 15th of January and July during each year this Agreement. The final progress report must be filed with the FA within thirty (30) days after the termination of the last year of the Federal Award. The FA must receive the final progress report prior to the final cost report being paid.
7. No contract or agreement may be entered into by Sub-Grantee for execution of Project activities or provision of services to the Project that are not incorporated in the approved application other than purchase of supplies or standard commercial or maintenance services. All contracts and agreements shall provide that Sub-Grantee shall retain ultimate control and responsibility for the proper execution of the Project and that these Contract conditions as detailed herein will also fully apply and bind the contractor, consultant or vendor. In any case, where Sub-Grantee enters into a contract with third parties, the SFMX is not a party to such a contract and shall not be obligated or liable for any breach of contract or other action in law to any party other than the original Sub-Grantee under the specific terms of this Agreement.
8. Upon approval of acceptable invoices for services, equipment and work validated and performed, the FA agrees to reimburse Sub-Grantee for actual expenditures made related to the Project, which in no case may exceed the federal funds amount awarded to Sub-Grantee at the time of approval of Sub-Grantee's IJ by FEMA as provided for in Attachment "A".
9. In entering into this Agreement, it is implicitly agreed between both signatories that the FA is not under any obligation to reimburse the Sub-Recipient for any amounts not received by the FA from FEMA, for what so ever reason.
10. Sub-Grantee shall indemnify, defend and hold harmless the FA and its officers, directors, employees and agents, from and against all liability, loss, cost or expense (including attorney's fees) by reason of liability imposed upon the FA, arising out of or related to Sub-Grantee's performance under this Agreement, whether caused by or contributed to by the FA or any other party indemnified herein, including but not limited to any malfeasance, negligent or intentional acts of Sub-Grantee, its officers, agents or employees or its subcontractors or their agents and employees, unless such a loss is caused solely by the malfeasance or negligence of the FA, its officers, directors, employees or agents.
11. It is understood by both signatories to this Agreement, that this Agreement shall remain in effect in accordance with the terms and conditions of the Grant Award, but in no event longer than the statutory provision of 5 years or less as may be determined by the grant performance period following the execution by both parties.
12. All notices, requests, demands and other communications required or permitted to be made under this Agreement shall be in writing and shall be given by personal

delivery, by certified mail, return receipt requested, first class postage prepaid, or by nationally recognized overnight delivery service, in each case addressed to the signed party below at the address specified. Either party may change the address to which communications are to be sent by giving notice of such change of address in conformity with the provisions of this Section. Notice shall be deemed to be effective, if personally delivered, when delivered; if mailed, at midnight on the third business day after being sent by certified mail; and if sent by nationally recognized overnight delivery service, on the next business day.

If to the Marine Exchange:

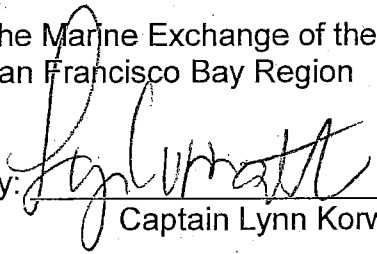
Marine Exchange of the San Francisco Bay Region
Captain Lynn Korwatch, Executive Director
505 Beach Street, Suite 300
San Francisco, CA 94133-1131

If to Sub-Grantee:

San Francisco Fire Department
Mark Kearney, Director of Homeland Security
698 Second Street
San Francisco, CA 94107

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the date below their signatures.

The Marine Exchange of the
San Francisco Bay Region

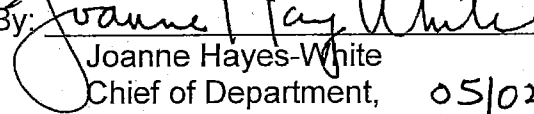
By: 

Captain Lynn Korwatch

Its: Executive Director

Dated: 4/26/11

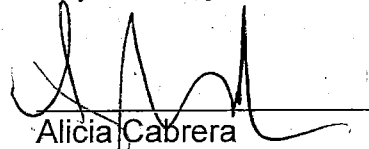
Sub-Grantee Organization

By: 

Joanne Hayes-White
Chief of Department, 05/02/11
San Francisco Fire Department

Dated: 5/9/11

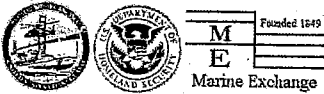
Approved as to Form
Dennis J. Herrera
City Attorney



Alicia Cabrera
Deputy City Attorney

ATTACHMENT “A”

FINAL APPROVED PROJECT INVESTMENT JUSTIFICATION AND BUDGET



SSI

(PSGP FY 08)

PSGP Investment Justification Template

Investment Heading	
Port Area	San Francisco Bay
State	California
Applicant Organization	San Francisco Fire Department
Investment Name	Type 2 Fireboat: CBRNE All Hazards Response Vessel
Investment Amount	\$ 8,295,484

I. Background

Note: This section only needs to be completed once per application, regardless of the number of Investments proposed. The information in this section provides background and context for the Investment(s) requested, but does not represent the evaluation criteria used by DHS for rating individual Investment proposals.

I. Provide an overview of the port system in which this Investment will take place

Response Type	Narrative
Page Limit	Not to exceed 1 page
Response Instructions	<ul style="list-style-type: none"> • Area of Operations: <ul style="list-style-type: none"> ○ Identify COTP Zone ○ Identify eligible port area ○ Identify exact location of project site (i.e. physical address of facility being enhanced) ○ Identify who the infrastructure (project site) is owned or operated by, if not by your own organization • Point(s) of contact for organization (include contact information): <ul style="list-style-type: none"> ○ Identify the organization's Authorizing Official for entering into grant agreement, including contact information (include sub-grantee entering agreement within Group 1 and 2 port areas under FA process) ○ Identify the organization's primary point of contact for management of the project(s) • Ownership or Operation: <ul style="list-style-type: none"> ○ Identify whether the applicant is: (1) a private entity; (2) a state or local agency; or (3) a consortium composed of local stakeholder groups (i.e., river groups, ports, or terminal associations) representing federally regulated ports, terminals, US inspected passenger vessels or ferries. • Role in providing layered protection of regulated entities (applicable to State or local agencies, consortia and associations only): <ul style="list-style-type: none"> ○ Describe your organization's specific roles, responsibilities and activities in delivering layered protection • Important features: <ul style="list-style-type: none"> ○ Describe any operational issues you deem important to the consideration of your application (e.g., interrelationship of your operations with other eligible high-risk ports, etc.)



I. Provide an overview of the port system in which this Investment will take place

Response Type

Narrative

Page Limit

Not to exceed 1 page

Response

- Area of Operations:
 - **Identify COTP Zone:** San Francisco Bay
 - **Identify eligible port area:** Port of San Francisco
 - **Identify exact location of project site:** Areas of response for the SFFD, San Francisco Bay
 - **Identify who the infrastructure is owned or operated by:** Port of San Francisco
- Point of contact for organization:
 - **SF Bay Region PSGP Fiduciary Agent:**
 - Captain Lynn Korwatch, (415) 441-5045, korwatch@sfmtx.org
 - **Primary point of contact for management of the project:**
 - ADC Brendan O'Leary, (415) 558-3680, brendan.o'leary@sfgov.org
- Ownership or Operation:
 - **Applicant is:** Local Agency, Municipal Fire Department
- Role in providing layered protection of regulated entities:
 - The San Francisco Fire Department provides, prevention, protection and response for the Bay Region in the areas of firefighting, EMS, hazardous materials, marine safety and marine rescue.
- Important features:
 - The San Francisco Fire Department is the only department in the region that has a 24 hour, 7 days per week staffed fireboat that provides service and protection for three of the four Group One ports in the region (San Francisco, Oakland, and Richmond). This investment will allow the department to provide enhanced response when dealing with CBRNE events. The SFFD provides support for marine response incidents.



II. Strategic and Program Priorities

II.A. Provide a brief abstract of the Investment	
Response Type	Narrative
Page Limit	Not to exceed 1 page
Response Instructions	Provide a succinct statement summarizing this Investment
Response	<p>The purpose of this investment is to enhance local and regional capabilities to prevent and respond to waterborne acts of terrorism, other maritime threats including natural and environmental disasters throughout the greater San Francisco Bay Area. This will be accomplished through the acquisition of an enhanced Type 2 Fireboat (CBRNE response watercraft) and implementation of additional maritime security and response measures. The outcome of this investment will be the ability to provide rapid waterborne emergency medical service, search, rescue, hazardous materials (WMD) mitigation, detection, decontamination, fire suppression, communications, command capabilities and logistical support.</p> <p>The investment will provide multiple mitigation functions for incidents that are inaccessible to land units within the region. This investment will provide CBRNE protection for the City and County of San Francisco along with the rest of the region that encompasses three of the four ports of the Group One San Francisco Bay Area in Northern California. The capabilities built through this investment will coordinate with local, regional, state and federal plans to increase the operational readiness for the San Francisco Bay region.</p> <p>The CBRNE enhancements will provide a pressurized cabin that will allow for on-water decontamination and also provide for a waterborne command and control platform. The capacity to conduct rescue operations in a CBRNE environment will be increased.</p>

II.B. Describe how the Investment will address one or more of the PSGP priorities and Area Maritime Security Plan or COTP Priorities (how it corresponds with PRMP for Group I and II)

Response Type Narrative

Page Limit Not to exceed 1 page

- Response Instructions**
- Describe how, and the extent to which, the investment addresses:
 - Enhancement of Maritime Domain Awareness
 - Enhancement of IED and WMD prevention, protection, response and recovery capabilities
 - Training and exercises
 - Efforts supporting the implementation of TWIC
 - Area Maritime Security Plan and/or Captain of the Port Priorities

Response

The fireboat will support Maritime Domain Awareness by providing a platform to perform routine and unscheduled inspection of San Francisco Bay Area critical infrastructure and key assets; including but not limited to ferry and cruise passenger terminals, recreational marinas, power plants, bulk petroleum locations and ship repair facilities.

The investment strongly supports the National Preparedness Priority number 6 of strengthening, chemical, biological, radiological, nuclear and explosive (CBRNE) detection and response capabilities. The San Francisco Bay Area does not currently have a vessel that can respond to a CBRNE event and safely provide support for that incident. Although the US Coast Guard has CBRNE capabilities, none of the small boat assets have the ability to safely work in a CBRNE environment. The National Guard also does not have this capability with small boat assets.

Acquisition of a Type 2, CBRNE enhanced fireboat is supportive of the maritime Security Plan and is in line with the Captain of the Port's priorities.

The Type 2 CBRNE response Fireboat will be a regional asset that would be deployed through the Regional Mutual Aid agreement. San Francisco currently has agreements with the contiguous counties (Marin, Contra Costa, Alameda and San Mateo) that allow a direct request for assistance. In the event the vessel were to be deployed out of county for more than 4 hours, there are contingency plans in place that provide for recall of marine crews to staff boats that are in reserve.



III. Impact

III.A. Describe how the project offers the highest risk reduction potential at the least cost.

Response Type	Narrative
Page Limit	Not to exceed 1/2 page
Response Instructions	<ul style="list-style-type: none"> • Discuss how the project will reduce risk in a cost effective manner <ul style="list-style-type: none"> ◦ Discuss how this investment will reduce risk (e.g., reduce vulnerabilities or mitigate the consequences of an event) by addressing the needs and priorities identified in earlier analysis and review. For facility specific investments, the anticipated risk reduction in MSRAM should be included
Response	<p>The Port's Security and Vulnerability Assessment identified multiple properties, critical infrastructure and key assets vulnerable to terrorist attack or a natural disaster. The majority of mitigation recommendations involved enhancing prevention and response capabilities. A new state of the art, all hazards firefighting response vessel will increase capabilities to handle any maritime related emergency more efficiently and timely. The all hazards vessel would also be involved in regular marine safety Critical Infrastructure and Key Asset patrols. The vessel will provide a visible safety presence while conducting radiation and environmental monitoring.</p> <p>The CBRNE enhanced vessel directly addresses Key Risk Mitigation/Trade Resumption Strategies (RMTRS) number 4: Waterside Preparedness, Deterrence and Response and (RMTRS) number 6: Chemical, Biological, Radiological, Nuclear and Explosive threat detection and mitigation.</p>

III.B. Describe current capabilities similar to this investment

Response Type	Narrative
Page Limit	Not to exceed 1/2 page
Response Instructions	<ul style="list-style-type: none"> • Describe how many agencies within the port have existing equipment that are the same or have similar capacity as the proposed project • Include the number of existing capabilities within the port that are identical or equivalent to the proposed project
Response	<p>The San Francisco Fire Department with the support of the Port of San Francisco maintains the only current 24 hour, 7 days a week staffed fireboat. The National Fire Protection Association (NFPA) has established a standard regarding fireboats. NFPA 1925, "Standard on Marine Fire-Fighting Vessels" 2008 edition defines classifications for fire fighting vessels. A Type 1 vessel has a minimum of two pumps and a minimum pumping capacity of 20,000 gallons per minute. It must also have a minimum of two generators and a fuel capacity to remain on station for 48 hours. A Type 2 vessel must have a minimum of two pumps and a minimum capacity of 10,000 gallons per minute. A Type 3 vessel must have a minimum of two pumps with a minimum pumping capacity of 4,500 gallons per minute.</p> <p>The Fireboat Phoenix is a Type 3 boat that is over 55 years old. The annual cost of maintenance is becoming prohibitive and parts are becoming difficult to replace. The Phoenix is not capable of being engaged in a CBRNE event.</p> <p>The Department also maintains the Fireboat Guardian which is a Type 1 boat that was manufactured in 1950. Ongoing maintenance is also problematic. The Guardian is also without CBRNE capabilities.</p> <p>The Oakland Fire Department has a fireboat in reserve status that is unmanned and is also not CBRNE event capable.</p>



IV. Funding & Implementation Plan

- Complete the IV.A. to identify the amount of funding you are requesting for this investment only
- Funds should be requested by allowable cost categories as identified below
- Applicants must make funding requests that are reasonable and justified by direct linkages to activities outlined in this particular Investment

Note: Investments will be evaluated on the expected impact on security relative to the amount of the investment (i.e., cost effectiveness). An itemized Budget Detail Worksheet and Budget Narrative must also be completed for this investment. See following section for a sample format.

The following template illustrates how the applicants should indicate the amount of FY 2008 PSGP funding required for the investment, how these funds will be allocated across the cost elements, and the required cash or in-kind match:

IV.A. Investment Funding Plan	FY 2008 PSGP Request Total	Match (Cash or In-Kind)	Grand Total
Maritime Domain Awareness	0	0	0
IED and WMD Prevention, Protection, Response and Recovery Capabilities	7870484	425000	8295484
Training	0	0	0
Exercises	0	0	0
TWIC Implementation	0	0	0
M&A	0	0	0
Total	7870484	425000	8295484

IV.B. Provide a high-level timeline, milestones and dates, for the implementation of this Investment such as stakeholder engagement, planning, major acquisitions or purchases, training, exercises, and process/policy updates. Up to 10 milestones may be provided.

Response Type	Narrative
Page Limit	Not to exceed 1 page
Response Instructions	<ul style="list-style-type: none"> • Only include major milestones that are critical to the success of the Investment • Milestones are for this discrete Investment – those that are covered by the requested FY 2008 PSGP funds and will be completed over the 36-month grant period starting from the award date, giving consideration for review and approval process up to 12 months (estimate 24 month project period) • Milestones should be kept to high-level, major tasks that will need to occur (i.e. Design and development, begin procurement process, site preparations, installation, project completion, etc.) • List any relevant information that will be critical to the successful completion of the milestone (such as those examples listed in the question text above)



IV.B. Provide a high-level timeline, milestones and dates, for the implementation of this Investment such as stakeholder engagement, planning, major acquisitions or purchases, training, exercises, and process/policy updates. Up to 10 milestones may be provided.

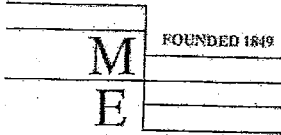
Response Type	Narrative
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Page Limit	Not to exceed 1 page
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Response	<p>Milestone #1: CBRNE Vessel design. Solicit recommendations from SFFD marine crew. Perform analysis of needs and develop design. 1 month</p> <p>Milestone #2: Solicit construction bids. 1 month</p> <p>Milestone #3: Award contracts and procure equipment. 1 month</p> <p>Milestone #4: CBRNE Vessel; Primary hull and deckhouse construction. 3 months</p> <p>Milestone #5: CBRNE Vessel; Primary machinery and electrical equipment installation. 3 months</p> <p>Milestone #6: CBRNE Vessel; Auxiliary machinery and general outfitting. 3 months</p> <p>Milestone #7: CBRNE Vessel; Builder's trials. 1 month</p> <p>Milestone #8: CBRNE Vessel; Delivery. 1 week</p> <p>Milestone #9 CBRNE Vessel; Final assembly and acceptance trials. 2 weeks</p> <p>Milestone #10 Conduct training and exercises for regional maritime domain awareness capabilities, CBRNE response and firefighting functions. 1 month</p> <p>All work specified can be fully completed by September 30, 2011</p>
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ATTACHMENT “B”

PROCUREMENT AND PURCHASING POLICIES AND PROCEDURES WAIVER



MARINE EXCHANGE OF THE SAN FRANCISCO BAY REGION
505 Beach Street, Suite 300 phone: (415) 441-6600 website: www.sfm.org
San Francisco, CA 94133-1131 fax: (415) 441-1025 email: info@sfmx.org

February 16, 2011

Mr. Mark Corso
Finance Division
San Francisco Fire Department
698 2nd Street
San Francisco CA 94107

RE: Port Security Grant Program (PSGP)
SFMX PSGP Procurement and Purchasing Policies and Procedures Requirement

Dear Mark:

All Sub-Grantee Agreements require that any recipient of PSGP funds must follow the guidelines established in the SFMX PSGP Procurement and Purchasing Policies and Procedures document. As stated in Section 3 of the Sub Grantee Agreement, waiver of this requirement can be made if the Sub Grantee can demonstrate that federal procurement guidelines are satisfied by an existing internal document.

I have reviewed the procurement and purchasing policies and procedures guidelines established by the City and County of San Francisco and have determined that such a waiver exists for all monies funded to the Port of San Francisco. All references in the Sub-Grantee Agreement to SFMX PSGP Procurement and Purchasing Policies and Procedures are waived.

Sincerely,

Rob Strahan
Chief Financial Officer