

LOS ANGELES FIRE DEPARTMENT



BRIAN L. CUMMINGS
FIRE CHIEF

August 2, 2012

BOARD OF FIRE COMMISSIONERS
FILE NO. 12-131

TO: Board of Fire Commissioners

FROM: Brian L. Cummings, Fire Chief

SUBJECT: ACCEPTANCE OF GRANT FUNDS FOR THE 2010 PORT SECURITY
GRANT PROGRAM

FINAL ACTION:	<input type="checkbox"/> Approved	<input type="checkbox"/> Approved w/Corrections	<input type="checkbox"/> Withdrawn
	<input type="checkbox"/> Denied	<input type="checkbox"/> Received & Filed	<input type="checkbox"/> Other

Recommendations: That the Board:

1. Accept and approve the recommendations of staff.
2. Instruct the Commission Executive Assistant to forward this report to the Mayor's Office, the City Administrative Officer, Office of the Chief Legislative Analyst, and City Clerk for City Council consideration in accordance with Los Angeles Administrative Code, Chapter 1, Article 1, Section 14.6.

Request the Mayor and City Council to:

3. Authorize the Fire Chief or designee to accept the award of FY2010 Port Security Grant Program funds, from the Area Maritime Security Committee (AMSC), in the amount of \$1,530,000 for the term of September 30, 2010, through December 30, 2013, subject to the approval of the City Attorney as to form and legality.
4. Authorize the Fire Chief to execute a Memorandum of Agreement (MOA) on behalf of the City, with the Area Maritime Security Committee and the legally designated Fiduciary Agent (FA), to receive reimbursement for training and training consumables purchased through this grant, for the grant performance period of September 30, 2010, through December 30, 2013, subject to the approval of the City Attorney as to form and legality.
5. Authorize the LAFD to expend up to grant amount of \$1,530,000 in accordance with the grant award agreement, of which up to \$1,150,000 will be spent from various salary accounts for backfill and overtime costs and up to \$380,000 for supplies and equipment to be fully reimbursed by this grant.

6. Authorize the Controller to transfer up to \$380,000 from Department 38, Fund 100, Account 1012 (Salaries, Sworn) to Department 38, Fund 335, Account to be established, to support the necessary expense and purchase of equipment items that will be reimbursed by this grant.
7. Authorize the Controller to transfer grant funds, from Department 38, Fund 335, Account to be determined to Department 38, Fund 100, Account 1012 (Salaries, Sworn), Account 1093 (Overtime, Constant Staffing), and Account 1098 (Overtime, Variable Staffing), based on the Los Angeles Fire Department (LAFD) submissions to the Office of the City Administrative Officer (CAO) documenting actual costs incurred as part of the FY2010 Port Security Grant Program, a no-match grant program, through the end of the grant term of December 30, 2013.
8. Authorize the Controller to transfer the uncommitted balance of advanced funds, as referenced in recommendation #6, as of May 1, 2013, from Department 38, Fund 335, Appropriation Account to be determined, to Department 38, Fund 100, Account 1012 (Salaries, Sworn) to meet payroll needs.
9. Authorize the LAFD to prepare Controller instructions for any technical adjustments, subject to the approval of the CAO, and authorize and instruct the Controller to implement the instructions.

Summary:

The LAFD has submitted an application for the 2010 Port Security Grant Program to the Department of Homeland Security. For the period of September 30, 2010, through December 30, 2013, the LAFD will receive \$1,530,000 in funding. The purpose of the Port Security Grant Program is to strengthen the Nation's critical infrastructure against risks associated with potential terrorist attacks and enhance the response within the jurisdiction.

The Port Security Grant Program (PSGP) is one of six grant programs that constitute the Department of Homeland Security (DHS) infrastructure security activities. The PSGP is one tool in the comprehensive set of measures authorized by Congress to strengthen the Nation's critical infrastructure against risks associated with potential terrorist attacks. The Port of Los Angeles has been identified as an area of significant risk and exposure to terrorism and non-terrorism-caused by Weapons of Mass Destruction (WMD)/Chemical, Biological, Radiological, Nuclear or Explosive (CBRNE) incidents of national significance. The PSGP 10 Grant will address this risk by training LAFD personnel for CBRNE, Urban Search and Rescue (US&R) and other marine firefighting incidents.

The Port Security Grant Program provides the LAFD an opportunity to build upon prior programs, such as the Urban Area Security Initiative (UASI) and State Homeland Security Grant Programs (SHSGP), and effectively leverage the training and equipment

obtained under those grant programs. The primary activity supported by this investment involves sustainment of WMD/CBRNE response capabilities by utilizing grant-approved training and training supplies. The training provided to Los Angeles Fire Department responders under this investment initiates and maintains the capability to respond effectively to incidents involving the use of chemical, biological, radiological, and explosive agents. In addition, the PSGP 10 provides funds for Advanced Maritime Incident Training, which includes command and control of maritime incidents, vessel operator tactics/training and other marine firefighting training. The funds will ensure that effective Fire Department response will arrive sooner, mitigating incidents more efficiently, leading to a quicker return of the Ports to normal operation.

This is a 100% reimbursement grant. PSGP requires that funds be reimbursed after the actual payment of expenditures is made, and the appropriate documentation supporting these expenditures is submitted. As the Department incurs expenses from this program, expenditures will be reimbursed by the Fiduciary Agent on an ongoing basis. The Department will return to Council to request authorization for the re-appropriation of funds to cover expenditures and purchase requirements in fiscal year 2013/2014.

Funds are categorized into two basic groups. One consists of funds used to pay LAFD personnel. The second group consists of funds for training, supplies and equipment, as needed by LAFD members.

Of the total, \$1,150,000 will be backfill and overtime costs and expended from Accounts 1012 and 1098. The \$380,000 remaining balance will pay for training supplies and necessary equipment. Since this is a reimbursement grant, the Department needs to transfer \$380,000 from the Department's Fund 100, Department 38, Account 1012, to Department 38, Fund 335, Account to be established.

The CBRNE portion of the grant approved training focuses on US&R and Hazardous Materials training. This training will ensure that LAFD members are trained to the appropriate level and that LAFD specialized teams remain trained and certified to meet local/state/federal requirements in spite of normal staff turnover rates.

The Hazardous Materials courses that will be scheduled are as follows:

- Hazardous Materials/WMD Technician Courses (A, B, C & D)
- Hazardous Materials/WMD Specialist Courses (F & G)
- Mass (Technical) Decontamination Course
- WMD Technical Reference Course
- First Responder Operations
- Federal WMD Courses

The US&R courses that will be scheduled are as follows:

- Trench Rescue

- Rescue Systems I
- Low Angle Rope Rescue
- Confined Space Rescue
- Structural Collapse Technician
- Intermediate Rope Rescue
- Swift Water Rescue Technician

The Advanced Marine Training is designed to improve the preparedness, prevention, response, and recovery capability of the LAFD to a maritime incident within or outside the Port of Los Angeles/Long Beach (POLA/LB). Additionally, this training will enhance the safety and security of POLA/LB from the effects of a major emergency event or potential terrorist attack against commercial vessel traffic.

The training will also address expanding regional collaboration, the implementation of the National Incident Management System (NIMS) at maritime incidents, strengthen information sharing, and strengthen interoperability.

This training project will be focused on these primary areas:

- Maritime ICS
- Joint Tank Ship Inspection
- Marine Terminal Hazmat First Responder
- Cruise Ship Firefighting
- Advanced Marine Firefighting
- Marine Division Dive Operations
- Shipboard Flashover Training

The PSGP contains funds for training materials and training consumables.

CBRNE Budget Narrative:

The LAFD has been awarded \$1,280,000 for this project. The funds have been allocated as follows:

\$928,000 has been budgeted for backfill and overtime. Training computation includes students at various pay grades at the overtime rate, therefore the hourly rate for this has been averaged at \$55.00 per hour. Instructor computation includes 400 training hours plus 80 hours (20%) class (course) preparation. Also, each training session requires three instructors for set-up, actual instruction, and clean-up at various pay classes.

<i>US&R Training</i>	<i>Approx. 40 students * 200 hrs * \$55 avg. per hr</i>	<i>\$409,000</i>
<i>Hazmat Training</i>	<i>Approx. 35 students * 200 hrs * \$55 avg. per hr</i>	<i>\$519,000</i>

A total of \$72,000 has been allocated for training supplies and consumables. In addition, \$280,000 has been budgeted for night vision goggles and video down link receivers for CBRNE Response capabilities.

Advanced Marine Firefighting Training Budget Narrative:

The LAFD has been awarded \$250,000 for this project. The funds have been allocated as follows:

\$222,000 has been budgeted for backfill and overtime. Training computation includes attendees and instructors of various pay grades at the overtime rate; an average hourly rate was established of \$55.00 per hour. Instructor computation includes 150 training hours plus 23 hours (15%) class (course) preparation. Also, each classroom session requires two instructors for set-up, actual instruction, and clean-up. The Marine ICS is Command Officer specific; hence a higher hourly average rate of \$70.00 has been identified.

A total of \$28,000 has been allocated for training supplies and consumables.

The PSGP 2010 grant has a three-year Grant performance period, commencing September 30, 2010, with a requirement to complete the project and provide full accounting reviewed by the fiduciary agent and submitted to FEMA no later than December 30, 2013. Extensions to the grant performance period may be granted.

Fiscal Impact:

There is no impact on the General Fund.

The PSGP 2010 grant is a no-match grant with 100% of the monies expended from LAFD accounts and reimbursed soon after. The funds will be deposited into the appropriate accounts.

Conclusion:

Acceptance of the 2010 Port Security Grant will assist the LAFD in enhancing and maintaining urban search and rescue, hazardous materials advance maritime firefighting and command and control functions in the Port of Los Angeles. Acceptance of this grant will ensure the City and Nation that the LAFD is committed to the best possible response.

Board report prepared by Corinne Tipton, Battalion Chief, Grants Section, Homeland Security Division.

Attachments

TRAINING

CBRNE Training	\$ 928,000
AMFF Training	\$ 222,000
	<u>\$ 1,150,000</u>

SUPPLIES & EQUIPMENT

CBRNE Supplies	\$ 72,000
CBRNE Equipment	\$ 280,000
AMFF Supplies	\$ 28,000
	<u>\$ 380,000</u>

Total	<u>\$ 1,530,000</u>
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Authorize to Expend

Account 1012/1098, as needed, not to exceed	\$ 1,150,000
Fund 335, Account TBD, not to exceed	\$ 380,000
Total	<u>\$ 1,530,000</u>

Transfer for Supplies and Equipment

Fund 100, Account 001012	\$ (380,000)
Fund 335, Account TBD	\$ 380,000
	<u>\$ -</u>

Upon Reimbursement, Deposit All Funds

Fund 335, Account TBD, up to	\$ 1,530,000
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Upon Reimbursement, Transfer

Fund 335, Account TBD	\$ (1,530,000)
Account 1012/1098, as needed, not to exceed	\$ 1,150,000
Fund 100, Account 001012	\$ 380,000
	<u>\$ -</u>

MEMORANDUM OF AGREEMENT
Between
THE MARINE EXCHANGE OF LOS ANGELES-LONG BEACH HARBOR,
As FIDUCIARY AGENT And DIRECT RECIPIENT

And

CITY OF LOS ANGELES, FIRE DEPARTMENT

As SUB-RECIPIENT

This MEMORANDUM OF AGREEMENT (MOA) is made and entered into by and between the MARINE EXCHANGE OF LOS ANGELES LONG-BEACH HARBOR, a California corporation, acting by and through its Executive Director of the Marine Exchange of Southern California (Marine Exchange) in conjunction with its Program Manager and: City of Los Angeles Fire Department acting by and through its authorized representative: Ms. Corinne Tipton, Battalion Chief, Los Angeles Fire Department.

WHEREAS, the Marine Exchange has been nominated by the Area Maritime Security Committee (AMSC), and 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 FY 2010, per DHS Award No: 2010-PU-T0-K004 (Award), which requires the Marine Exchange to monitor the progress of projects funded by FEMA under the Port Security Grants Program (PSGP) and submit supporting documentation to FEMA for reimbursement; and

WHEREAS, the Sub-Recipient will be planning, developing and executing their Project as defined by their Investment Justification (IJ):LALB_LAFD_IJ#3, submitted to the FA and approved by FEMA, for a sub-grant, which is not to exceed an amount of U.S.\$ One million five hundred and thirty thousand (\$1,530,000); and

WHEREAS, the Marine Exchange, as FA, will act as the intermediary between FEMA and the Sub-Recipient, in obtaining reimbursement of funds expended by the Sub-Recipient in implementing their Project; and

WHEREAS, the purpose of this MOA is to define the relationship between the FA and the Sub-Recipient with respect to the Sub-Recipient's activities implementing the Project and the FA obtaining reimbursement of expenditures for same;

ACCORDINGLY, the parties agree as follows:

1. Sub-Recipient shall promptly submit to the FA all invoices for expenditures incurred relating to the four Projects as defined by the IJ, attached as Exhibit A. The

invoices shall be signed by authorized personnel within the Sub-Recipients organization, submitted in duplicate and should contain the following certification:

"I certify under penalty of perjury that the above invoice is just and correct according to the terms of Award No. 2010-PU-T0-K004 and this Memorandum of Agreement and that payment has already been made."

(Signature of authorized personnel)

2(a) Each invoice submitted by the Sub-Recipient shall contain any and all information as may be needed by the federal government to review and approve the expenditures, including any supplemental documentation that may be necessary. The Sub-Recipient shall be solely responsible to correct and supplement any invoice the federal government determines to be insufficient for reimbursement.

2(b) Sub-Recipient shall strictly adhere to the requirements set forth in 44 CFR Part 13 and 2 CFR as it pertains to Port Security Grants Program.

2(c) Sub-Recipient agrees to make, be bound by and otherwise comply with Federal Standard Assurances and certifications required by FEMA as part of the Sub-Recipient's PSGP application. These include, but are not limited to Forms SF 424B, 424D as applicable (Assurances – Non-Construction and Construction Programs), Certifications Regarding Lobbying (Standard Form), and Drug-Free Workplace Requirements.

2(d) Sub-Recipient shall be additionally guided by and will strictly adhere to all the requirements set forth in the Attachments.

3. Upon receiving the invoices, the FA's Executive Director or Program Manager shall be authorized to review the Sub-Recipient's request for reimbursement. The Executive Director or Program Manager will also be authorized to request additional information or clarification from the Sub-Recipient. Such a response shall not be un-reasonably withheld by the Sub-Recipient.

4. After receiving and reviewing the invoices from the Sub-Recipient, the FA shall submit a request to FEMA for reimbursement in accordance with Award No. 2010-PU-T0-K004. It is expressly understood by the Sub-Recipient, that the Sub-Recipient shall be entitled to reimbursement only upon approval of the request by FEMA and subsequent reimbursement of the funds from FEMA to the FA.

4(a) The Sub-Recipient agrees to comply with requirements of OMB Circular A-133 for States, Local Governments and Non-Profits. Unless a lower threshold is established by any applicable rule, regulation or standard, if the Sub-Recipient expends \$500,000 or more of federal funds during its fiscal year, the Sub-Recipient must submit to the FA an organization-wide financial and compliance audit report. In addition, the Sub-Recipient agrees to submit a copy of the Project's Annual Audit to the FA.

4(b) The Sub-Recipient agrees to submit, at such times and in such form as the FA may prescribe, reports on the Sub-award and the Project. Without limiting the generality of the foregoing, Sub-recipient shall submit quarterly financial reports not 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 MOA is effective, as well as final financial reports and evaluation reports. 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.

4(c) No contract or agreement may be entered into by the Sub-Recipient 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 the Sub-Recipient shall retain ultimate control and responsibility for the Project and that these conditions shall bind the contractor. In any case, where the Sub-Recipient enters into a contract with third parties, the Marine Exchange 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-Recipient under the specific terms of this MOA.

4(d) It is agreed that the failure of the FA to insist upon strict performance of any provision of this agreement or to exercise any right based upon a breach thereof, or the acceptance of any performance during such a breach, shall not constitute a waiver of any rights assigned to the FA under this MOA.

5. The FA agrees to reimburse the Sub-Recipient for actual expenditures made relating to the Project within thirty days of the FA receiving reimbursement from DHS, which in no case may exceed the amount awarded to the Sub-Recipient at the time of approval of the Sub-Recipient's IJs by FEMA.

6. In entering into this MOA, it is implicitly agreed between both signatories of this MOA that the FA shall not be under any obligation to reimburse the Sub-Recipient for any amounts not received by the FA from FEMA.

7. Sub-Recipient 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-Recipient's performance under this MOA, 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 the Sub-Recipient, 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.

8. It is understood by both signatories to this MOA, that this MOA shall remain in effect in accordance with the terms and conditions of the Award, but in no event longer than 3 years after execution by both parties.

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

MARINE EXCHANGE OF LOS
ANGELES-LONG BEACH HARBOR

Dated: _____

By _____

Capt. Ghalib Tikari, Program Manager

LOS ANGELES FIRE DEPARTMENT

Dated: _____

By _____

Brian L. Cummings, Fire Chief

**2010 Port Security Grant Program (PSGP)
Budget Detail
Video Down Link Receivers**

A. Personnel:

Not Applicable

TOTAL: \$0

Budget Narrative:

This investment focuses on the capabilities to increase Field Commanders situational awareness during emergency incidents thorough real-time aerial video and geo spatial data to increase the overall safety and efficiency of the emergency operations in the Los Angeles Fire Department (LAFD) and in the region.

This Helicopter Video Downlink equipment would allow LAFD Command Vehicles to gain the situation awareness at disasters such as fires, terrorist events, earthquakes, floods, etc. This capability would also allow the Incident Commander situation awareness over large events such as the Los Angeles Marathon, protests (LA Occupy and LA Riots), and natural disasters (Northridge Earthquake) where you as Incident Commander need to get the big picture so you can allocate resources, re-direct traffic, or request other resources.

The LAFD and Los Angeles Police Department (LAPD) are Unified Command Agencies. Both agencies respond to all disasters and public events, this additional equipment would bring added capabilities of better situation awareness to both agencies that would bring added stability to an emergency incident or public event.

This investment decreases risk by enhancing first responder's ability to detect and respond to CBRNE incidents, or an all-hazard emergency, and appropriately respond to those emergencies. The City of Los Angeles is a target rich environment for terrorists or other criminals attempting to negatively impact the viability of the West Coast in the U.S. Maintaining and enhancing these capabilities in this Region help to protect the Region and the greater U.S. from the adverse consequences of a terrorist attack.

The risk of not funding this investment is that capabilities for CBRNE detection and response will not meet the current threat environment. Furthermore, without adequate capabilities, the risks to life, health, and property are increased. Given the significance of our ports and other infrastructure in the area, the impact to the nation's commerce and daily life, disruption in the Region will present tremendous national economic and psychological consequences.

B. Fringe Benefits:

Name/Position

Computation

Cost

TOTAL: \$0.00

C. Travel:

<u>Purpose of Travel</u>	<u>Location</u>	<u>Item</u>	<u>Computation</u>	<u>Cost</u>
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TOTAL: \$0.00

D. Equipment:

Item	Computation	Cost
Lynx Diversity Receiver	2 units	\$28,640
Lynx Diversity Receiver 4-RF input upgrade	2 units	\$3,200
Video Network Encoder Base	2 units	\$9,450
Video Network Encoder license upgrade	2 units	\$3,150
Link down-converter 4.4 – 5.5 GHz	8 units	\$19,136
4.9 GHz Channel Filter	8 units	\$8,000
4x Filter / 4x BDC Outdoor Enclosure	2 units	\$5,000
RF cables, RF jumpers	2 units	\$3,000
Sector Scan Antenna	8 units	\$16,800
V-Net Video Media Playout Server	1 unit	\$15,500
Dual rail 1 RU rack mount	1 unit	\$1,750
Visalink systems Engineer – Install and Testing		\$7,500
VMS maintenance and remote access support		\$10,000
4 antenna mount system	2 units	\$3,000
Consumables and installation hardware	2 units	\$3,000
Freight		\$750
Tax	8.75%	\$11,998.53
	TOTAL	\$ 149,874.53

TOTAL: \$149,874.53

E. Supplies:

<u>Supply Items</u>	<u>Computation</u>	<u>Cost</u>
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TOTAL: \$0

F. Contracts:

<u>Item</u>	<u>Cost</u>
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Subtotal: \$

Total Consultants / Contracts: \$

G. Other Costs:

<u>Description</u>	<u>Computation</u>	<u>Cost</u>
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TOTAL: \$0.00

H. Indirect Costs:

<u>Description</u>	<u>Computation</u>	<u>Cost</u>
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TOTAL: \$0.00

Budget Summary:

<u>Budget Category</u>	<u>Federal Amount</u>	<u>Non-Federal Amount</u>
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A. Personnel

B. Fringe Benefits

C. Travel

D. Equipment	\$149,874.53	\$0
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E. Supplies

F. Consultants/Contracts

G. Other

Total Direct Costs	\$149,874.53	\$0
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H. Indirect Costs

* TOTAL PROJECT COSTS	\$149,874.53	\$0
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Federal Request	\$149,874.53
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Non-Federal Amount	\$ 0
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2010 Port Security Grant Program (PSGP)

Budget Detail

Night Vision Goggles

A. Personnel:

Not Applicable

TOTAL: \$0

Budget Narrative:

This investment focuses on two capabilities to improve response capabilities in the Port Area. The first is upgrading to new technology for the Port's helicopter response capabilities. This upgrade to equipment will ensure that the all LAFD helicopter's have the same technology and response capabilities and are able to meet Federal guidelines for night time response.

This Investment decreases risk by enhancing first responders' ability to detect and respond to CBRNE incidents, or an all-hazard emergency, and appropriately respond to those emergencies. The Ports of Los Angeles and Long Beach are target rich environment for terrorists or other criminals attempting to negatively impact the viability of the West Coast in the U.S. Maintaining and enhancing these capabilities in this Region help to protect the Region and the greater U.S. from the adverse consequences of a terrorist attack.

The risk of not funding this Investment is that capabilities for CBRNE detection and response will not meet the current threat environment. Furthermore, without adequate capabilities, the risks to life, health, and property are increased. Given the significance of our ports and other infrastructure in the area, the impact to the nation's commerce and daily life, disruption in the Region will present tremendous national economic and psychological consequences.

B. Fringe Benefits:

<u>Name/Position</u>	<u>Computation</u>	<u>Cost</u>
TOTAL: \$0.00		

C. Travel:

<u>Purpose of Travel</u>	<u>Location</u>	<u>Item</u>	<u>Computation</u>	<u>Cost</u>
TOTAL: \$0.00				

D. Equipment:

Vendor/Item	Computation	Cost
Aero Dynamix – Cockpit Lighting Kit	Unit cost (1) plus tax	\$77,516.74
Aviation Specialties - NVG Goggle Parts Kit	Unit cost (1) plus tax	\$1,380.19
Aviation Specialties - Quick Disconnect Mount	Unit cost (3) plus tax	\$2,459.98
Aviation Specialties – Disconnect Mount Screws	Unit cost (3) plus tax	\$129.90

Aviation Specialties – Night Vision Goggles	Unit cost (3) plus tax	\$31,711.84
	TOTAL	\$113,198.65

TOTAL: \$113,198.65

E. Supplies:

<u>Supply Items</u>	<u>Computation</u>	<u>Cost</u>
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TOTAL: \$0

F. Contracts:

Item	Computation	Cost
GSD – Cockpit Lighting Modification	200 Staffing hours @ \$60/hour	\$12,000
ITA – Cockpit Lighting Modification	80 Staffing hours @ \$60/hour	\$4,800
	TOTAL	\$ 16,800.00

Subtotal: \$16,800

Total Consultants / Contracts: \$16,800.00

G. Other Costs:

<u>Description</u>	<u>Computation</u>	<u>Cost</u>
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TOTAL: \$0.00

H. Indirect Costs:

<u>Description</u>	<u>Computation</u>	<u>Cost</u>
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TOTAL: \$0.00

Budget Summary:

<u>Budget Category</u>	<u>Federal Amount</u>	<u>Non-Federal Amount</u>
A. Personnel		
B. Fringe Benefits		
C. Travel		
D. Equipment	\$113,198.65	\$0
E. Supplies		
F. Consultants/Contracts	\$ 16,800	\$0
G. Other		
Total Direct Costs	\$129,998.65	\$0
H. Indirect Costs		
* TOTAL PROJECT COSTS	\$129,998.65	\$0
 Federal Request	 \$129,998.65	
Non-Federal Amount	\$ 0	

2010 PSGP Budget - REVISED
Marine Exchange of Los Angeles Long Beach Harbors
Los Angeles Fire Department – AMFF Training
Investment Justification #3

A. Personnel:

<u>Name/Position</u>	<u>Computation</u>	<u>Cost</u>
Maritime ICS Approx. 30 Firefighters	240 hours X \$65.00	\$ 31,200
Joint Tank Ship Inspection Approx. 30 Firefighters	240 hours X \$65.00	\$ 31,200
Marine Terminal Hazmat First Responder Approx. 30 Firefighters	160 hours X \$65.00	\$ 20,800
Vessel Operator Tactics/ Strategy Approx. 30 Firefighters	240 hours X \$65.00	\$ 31,200
Cruise Ship Firefighting Approximately 30 Firefighters	240 hours X \$65.00	\$ 23,400
Marine Division Dive Ops Approx. 30 Firefighters	240 hours X \$65.00	\$ 37,400
Shipboard Flashover Training Approx. 30 Firefighters	240 hours X \$65.00	\$ 46,800
	TOTAL	\$ 222,000

TOTAL: \$222,000

Budget Narrative:

The Advanced Marine Firefighting Training will ensure that the Port Region's first responders remain trained and certified, enabling effective response to all-hazard emergencies. The approved training focuses on numerous disciplines, including Marine ICS, Joint Tank Ship Inspection, Marine Terminal Hazmat First Responder, Vessel Operator Tactics/Strategy, Cruise Ship Firefighting, Marine Division Dive Operations, Shipboard Flashover Training. The training will ensure that newly assigned staffs are trained and better prepared to respond accordingly to a Maritime incident. Los Angeles Fire Department will track member status and training level and implement required training. Sustaining and enhancing this capability is critical to ensure teams maintain the highest level of qualified training.

This investment decreases risk by enhancing first responders' ability to detect and respond to CBRNE incidents, or an all-hazard emergency. The Ports of Los Angeles and Long Beach are target rich environment for terrorists or other criminals attempting to negatively impact the viability of the West Coast in the U.S. Maintaining and enhancing these capabilities in this Region help to protect the Region and the greater U.S. from the adverse consequences of a terrorist attack.

The risk of not funding this investment is that capabilities for WMD/CBRNE and non-terrorist incident response will not meet the current threat environment. Furthermore, without adequate

capabilities, the risks to life, health, and property are increased. Given the significance of our ports and other infrastructure in the area, the impact to the Nation's commerce and daily life, disruption in the Region will present tremendous national economic and psychological consequences.

E. Supplies

Supply Items	Cost
AMFF	
Maritime ICS, Joint Tank Ship Inspection, Marine Terminal Hazmat First Responder, Vessel Operator Tactics/ Strategy, Cruise Ship Firefighting, Marine Division Dive Ops, Shipboard Flashover Training Training materials, manuals, consumables, DVD, etc.	\$ 28,000
TOTAL	\$ 28,000

TOTAL: \$ 28,000

F. Consultants / Contracts

Not Applicable

G. Other Costs

Not Applicable

H. Indirect Costs

Not Applicable

Budget Summary:

	Budget Category	Federal Amount	Non-Federal Amount
A.	Personnel	\$ 222,000	0
B.	Fringe benefits		
C.	Travel		
D.	Equipment		
E.	Supplies	\$ 28,000	0
F.	Consultants/Contracts		
G.	Other		
	Total Direct Costs	\$ 250,000	0
H.	Indirect Costs		
	TOTAL Project Costs	\$ 250,000	0

Federal Request \$250,000.00

Non-Federal Amount \$ 0

2010 PSGP Budget - REVISED
Marine Exchange of Los Angeles Long Beach Harbors
Los Angeles Fire Department – CBRNE Training
Investment Justification #3

A. Personnel:

<u>Name/Position</u>	<u>Computation</u>	<u>Cost</u>
US&R Training Approx 40 Firefighters	200 hours X \$55.00/hr	\$519,000
HazMat Training Approx 35 Firefighters	200 hours X \$55.00/hr	\$409,000

TOTAL: \$928,000.00

Budget Narrative:

The US&R/HazMat Training will ensure that the Port Region's US&R/HazMat teams remain trained and certified, enabling effective response to all-hazard emergencies. The training will ensure that newly assigned staffs are ready for deployment. Sustaining and enhancing this capability is critical to ensure teams maintain the highest level of qualified training.

This investment decreases risk by enhancing first responders' ability to detect and respond to CBRNE incidents, or an all-hazard emergency. The Ports of Los Angeles and Long Beach are target rich environment for terrorists or other criminals attempting to negatively impact the viability of the West Coast in the U.S. Maintaining and enhancing these capabilities in this Region help to protect the Region and the greater U.S. from the adverse consequences of a terrorist attack.

The risk of not funding this investment is that capabilities for CBRNE detection and response will not meet the current threat environment. Furthermore, without adequate capabilities, the risks to life, health, and property are increased. Given the significance of our ports and other infrastructure in the area, the impact to the Nation's commerce and daily life, disruption in the Region will resent tremendous national economic and psychological consequences.

B. Fringe Benefits:

Not Applicable

C. Travel:

Not Applicable

D. Equipment

Not Applicable

E. Supplies

Supply Items	Cost
US&R	
Training material and lumber, nails, etc	\$ 12,500
Replacement items: saw blades, drill bits, etc	\$ 19,000
Torch fuel, tool gas, oil, etc	\$ 1,500
US&R TOTAL	\$ 33,000

Supply Items	Cost
HazMat	
Personnel Protective Equipment (PPE)	\$ 19,000
Replacement Items: filters, colorimetric tubes, etc	\$ 20,000
HazMat TOTAL	\$ 39,000

TOTAL: \$ 72,000**F. Consultants / Contracts**

Not Applicable

Budget Summary:

	Budget Category	Federal Amount	Non-Federal Amount
A.	Personnel	\$928,000	0
B.	Fringe benefits		
C.	Travel		
D.	Equipment		0
E.	Supplies	\$72,000	0
F.	Consultants/Contracts		
G.	Other		
	Total Indirect Costs	\$1,000,000	0
H.	Indirect Costs		
	TOTAL Project Costs	\$1,000,000	0

Federal Request \$1,000,000.00**Non-Federal Amount \$ 0**