

ERIC GARCETTI  
MAYOR

July 5, 2013

Honorable Members of the City Council  
c/o City Clerk  
Room 395, City Hall

Re: Urban Areas Security Initiative FY 2013 Grant, Office of Homeland Security:  
Notification of Submission of a Grant Application and Request for Adoption of  
Governing Body Resolution

Dear Honorable Members:

Pursuant to Section 14.6 of the Los Angeles Administrative Code, the Mayor's Office of Homeland Security and Public Safety is providing notification to the City Council of the submission of a grant application for the Urban Areas Security Initiative Fiscal Year 2013 (UASI FY13). The Department of Homeland Security issued a solicitation for the UASI FY13 Program on May 21, 2013. The final UASI FY13 award allocations are anticipated to be announced in August 2013. The anticipated grant performance period will be November 2013 through June 2015, although the grant performance period start date is dependent on the award date.

#### **OVERVIEW**

On May 21, 2013 the Department of Homeland Security (DHS) announced the 25 Urban Areas throughout the nation that were eligible to apply for \$558.7 million through the UASI FY 2013 Program. DHS awards the funds to the California Emergency Management Agency (CalEMA) which acts as the State Administrative Agent and disperses the federal funds to the urban areas. The Los Angeles/Long Beach Urban Area (LA/LB Urban Area) continues to receive one of the largest dollar amounts in the nation. This year, the LA/LB Urban Area received an allocation of \$65,908,396, which is an 8% increase from the region's allocation received in FY 2012. Of the remaining 24 Urban Areas, some received an increase in funding from their FY 2012 allocations, while some received a decrease. The UASI award does not require any cash or in-kind match.

## **UASI FY13 APPLICATION PROCESS**

### **Investment Justifications**

The UASI grant application is developed with input from public safety agencies (law, fire, emergency management, health) representing Urban Area jurisdictions. The Urban Area Working Group, made up of eighteen voting representatives from jurisdictions across the Urban Area, sets forth homeland security objectives, proposes programs to meet those objectives, and presents funding requests to meet each objective for the application. In addition, multiple subcommittees are created out of the Working Group; these subcommittees participate in the submission of projects for specific Investment Justifications (IJs). This draft application is reviewed and ratified by an eleven member Approval Authority, which represents the Urban Area Jurisdiction and includes four City of Los Angeles representatives (Attachment 2). The Mayor's Office of Homeland Security and Public Safety serves as the administrative and fiscal agent for all UASI awards, and submits all grant applications and related documents on behalf of the LA/LB Urban Area jurisdictions.

Similar to the FY 2012 UASI application, the Working Group recommended and the Approval Authority concurred on:

- Identifying the primary IJs to be pursued;
- Defining criteria for project eligibility under those IJs;
- Establishing allocation ranges for each IJ (as a percentage of the award); and
- Providing clear direction to potential sub-grantees.

The IJs for UASI FY13 were developed by the Working Group and Approval Authority with consideration of the core capabilities and gaps of the LA/LB Urban Area and based on feedback provided by Cal-EMA and the U.S. Department of Homeland Security.

The IJs that were recommended in FY 2013 are identified below:

#### **1. Strengthen interoperable and communications capabilities**

##### Outcomes

- Continued development of the Los Angeles Regional Interoperability Communications System (LA-RICS). Examples include:
  - a. Operations of the LA-RICS Authority
  - b. Project management of infrastructure build-out
- Purchase of voice system equipment needed for deployment of LA-RICS

#### **2. Strengthen information sharing, collaboration capabilities, and law enforcement investigations**

##### Outcomes

- Continuing to link and enhance Urban Area criminal and intelligence systems together

- Increasing analytical capability to detect and disrupt terrorist activity across linked databases and intelligence systems
- Training for the intelligence community and Terrorism Liaison Officers (TLOs) across Urban Area jurisdictions
- Funding for analysts at the Joint Regional Intelligence Center (JRIC).
- Expand Common Operational Platform Program capabilities to enhance information gathering, sharing, and incident management
- The procurement of equipment and training designed to enhance technological capabilities to support intelligence and criminal cases for the pursuit of terror networks and individuals

**3. Protection of critical infrastructure and key resources (limited to commercial airports and seaports)**

Outcomes

- Enhance transportation systems and maritime security
- Procure equipment, technologies, training and exercises designed to improve security at critical infrastructure and to combat threats of high consequences including CBRNE
- Resiliency (continuity of operations)
  - Integrate critical sub-systems (e.g. power, key roads, water, communications) into overall critical infrastructure security plans and operations
- Operations and maintenance of Homeland Security Grant Program acquired systems

**4. Catastrophic incident planning response and recovery**

Outcomes

- Procure equipment to enhance catastrophic incident response
- Catastrophic disaster response training & exercises
- Regional and interdisciplinary planning, training, and exercises to recover from catastrophic incidents
- Regional medical care capabilities
- Regional volunteer planning and training
- Regional community outreach program

**Governing Body Resolution**

CalEMA requires the submission of the attached Governing Body Resolution as a part of the application package that is due to the California Emergency Management Agency. The Governing Body Resolution authorizes specified LA City Officials to execute for and on behalf of the City of Los Angeles any actions necessary for the purpose of obtaining federal financial assistance under the UASI FY13.

When notified of an award, the Mayor's Office will return to City Council and request authority to accept its grant award share. At that time, detailed information will be provided regarding the specific projects to be funded under the UASI FY13 award and the allocations for each jurisdiction with the LA – LB Urban Area.

### Recommendations

It is therefore requested that the City Council:

1. **AUTHORIZE** the Mayor's Office of Homeland Security and Public Safety to submit the FY 2013 Urban Area Security Initiative grant application to the California Emergency Management Agency on behalf of the City Of Los Angeles and the Los Angeles-Long Beach Urban Area, for the \$65,908,396 allocation;
2. **ADOPT** the attached Governing Body Resolution to designate the City entities that will apply for and manage Federal financial assistance provided by the Federal Department of Homeland Security and sub-granted through the State of California; and
3. **INSTRUCT** the City Administrative Officer to report back with the necessary actions to approve and accept the UASI FY13 award once applications are evaluated and funding is allocated by the Department of Homeland Security, subject to Council and Mayor approval.

Sincerely,



ERIC GARCETTI  
Mayor

EG:ds

### Attachments

- 1 Governing Body Resolution
- 2 Los Angeles/Long Beach Urban Area Governance Structure
- 3 FY 2013 Los Angeles/Long Beach UASI Investment Justifications

GOVERNING BODY RESOLUTION

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF LOS ANGELES THAT:

**Deputy Mayor, Mayor's Office of Homeland Security and Public Safety, OR**

**Director of Grants and Finance, Mayor's Office of Homeland Security and  
Public Safety, OR**

**Chief Legislative Analyst, Office of the Chief Legislative Analyst, OR His/Her  
Designee**

AND

**City Administrative Officer, Office of the City Administrative Officer, OR  
His/Her Designee,**

are hereby authorized to execute for and on behalf of the City of Los Angeles, a public entity as established under the laws of the State of California, any actions necessary for the purpose of obtaining federal financial assistance under the Urban Areas Security Initiative (UASI) FY 2013, as well as prior year UASI grants (FY 2006, FY 2007, FY 2008, FY 2009, FY 2010, FY 2011 and FY 2012) provided by the Federal Department of Homeland Security and sub-granted through the State of California.

Passed and approved this \_\_\_\_\_ day of \_\_\_\_\_, 2013.

***Certification***

I, June Lagmay, duly appointed and City Clerk of the City Council of the City of Los Angeles do hereby certify that the above is a true and correct copy of a resolution passed and approved by the City Council of the City of Los Angeles on the \_\_\_\_\_ day of \_\_\_\_\_, 2013.

**CITY CLERK**

\_\_\_\_\_  
**June Lagmay**

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

**ATTACHMENT: Los Angeles- Long Beach Urban Area Governance Structure**

**Working Group- 18 members**

City of Los Angeles

Los Angeles Police Department: 2 members

Los Angeles Fire Department: 2 members

Los Angeles Airport Police: 1 member

Los Angeles Port Police: 1 member

Los Angeles Department of Water and Power: 1 member

Emergency Management Department: 1 member

**City of Long Beach**

Long Beach Police Department: 1 member

Long Beach Fire Department: 1 member

Long Beach Health Department: 1 member

Long Beach Port Police: 1 member

**County of Los Angeles**

Los Angeles County Sheriff's Department: 1 member

Los Angeles County Fire Department: 1 member

Los Angeles County Health Department: 1 member

Los Angeles County Office of Emergency Management: 1 member

**Independent Jurisdictions**

Los Angeles County Police Chiefs Association: 1 member

Los Angeles County Fire Chiefs Association: 1 member

**Urban Area Approval Authority (11 members)**

City of Los Angeles Police Chief

City of Los Angeles Fire Chief

City of Los Angeles Airport Police Chief

City of Los Angeles Port Police Chief

City of Long Beach Police Chief

City of Long Beach Assistant City Manager

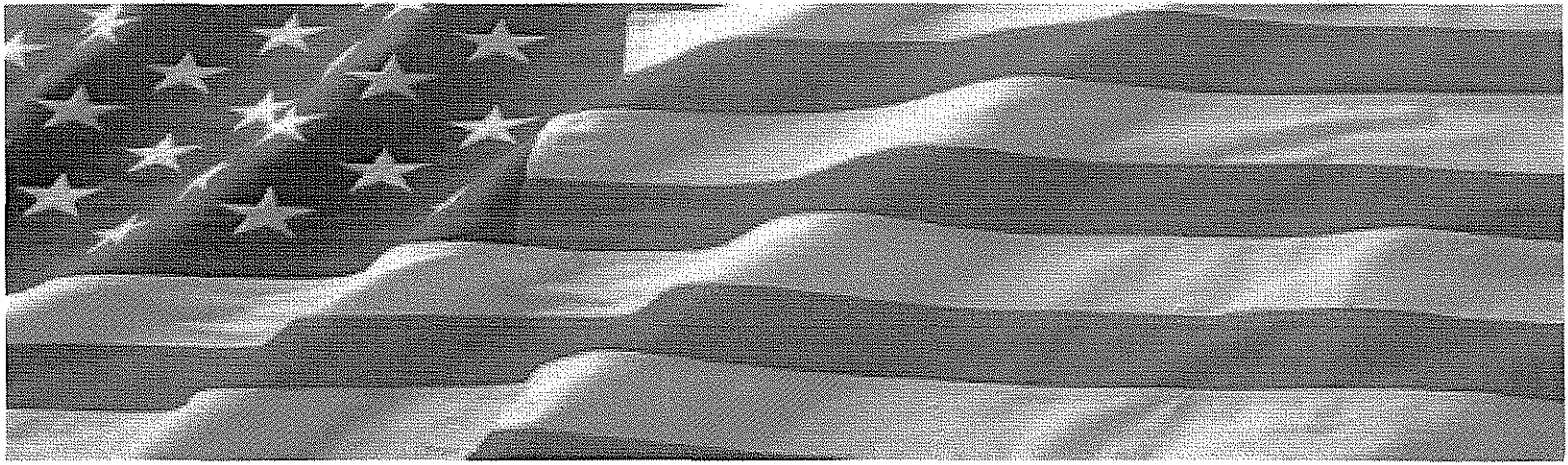
Los Angeles County Sheriff

Los Angeles County Fire Chief

Los Angeles County Health Department Director

Los Angeles County Independent Police Chiefs Association President

Los Angeles County Independent Fire Chiefs Association President



**Federal Emergency Management Agency  
U.S. Department of Homeland Security**

Attachment 3

## **FY 2013 HSGP Investment Justification**

**CA - Los Angeles/Long Beach Urban Area**

**DRAFT - Not for submission to FEMA**



**Portfolio Information**

**Portfolio - Overall Investment Justification**

Describe how the spectrum of terrorism and natural hazard risks that the State/Territory/Urban Area faces influenced the development of this Investment Justification to include all investments.

The Los Angeles/Long Beach Urban Area includes: the cities of LA (4M residents), Long Beach (492K), 22 adjacent cities (1.6M), and unincorporated LA County (1.1M), over 4,080 square miles, 50 law enforcement and 31 fire service agencies. FY13 focuses on projects that address risks and critical capability gaps common to all areas. We compared the capability gaps to our threat environment and identified 4 Investment Justifications - Strengthen Interoperable Communications Capabilities, Strengthen Information Sharing, Collaboration Capabilities, and Law Enforcement Investigations, Strengthen Protection of CIKR, and Catastrophic Incident Planning, Response, and Recovery.

The LA/LB UA faces threats of terrorism as the second largest metropolis area in the United States. The LA/LB UA recognizes the risks, and the consequences from damage to critical infrastructure and key resources that we and the entire nation would face in the event of an attack in this region. The debilitating economic consequences of a terrorist disruption to the ports, airports, or the transit system support our investments in protective measures. The UA is also prone to 13 of 16 federally-identified natural and man-made threats, such as major earthquakes and wildfires. Our investments will contribute to building and sustaining capabilities and assist first responders and the whole community in preventing, preparing for, protecting against, and responding to acts of terrorism and natural disasters.

**Portfolio Information**

Identify the amount and percentages of funding that will be dedicated to Management and Administration expenditures.

Program	Total of Investments	M&A Amount	Percent	Total Requested
UASI	\$59,877,778	\$6,030,618	9.1%	\$65,908,396



# Investment #1

## Investment Information - Investment #1

Investment Name: Strengthening Interoperable Communications  
 Investment Phase: Ongoing  
 Investment Type: Non-Competitive  
 Multi-Applicant Investment: No

## I. Overview - Investment #1

If the Investment is ongoing, identify up to three Investment(s) from prior year(s) to include:(FY 2009 - FY 2012)

Note: Applicants may select up to three Investments. Within the GRT, applicants will *only* have the ability to select previously funded Investments from a drop-down menu.

Prior Year	Investment Name	HSGP Funding Amount
2010	Strengthen Interoperable Communications Capabilities	\$29,702,928.00
2011	Strengthening Interoperable Communications	\$26,296,962.00
2012	Strengthening Interoperable Communications	\$22,263,579.00

### I.C. - Funding Program

Funding Program	Funding Amount
UASI	\$16,744,067

### I.D - Capabilities Building

Maintaining existing capabilities.

### I.E - Investment description

Provide a description of this Investment, including the planning, organization, equipment, training, and/or exercises that will be involved. (2,500 char. max)

This investment will continue the support of the Los Angeles Regional Interoperable Communications System (LA-RICS). This investment will enhance interoperable capability for vertical and horizontal information sharing by migrating all first responders onto a single unified, fully-interoperable voice and data communication platform. The new system will allow interagency coordination and response to routine, emergency and catastrophic events. In addition to providing full interoperability within the region, the system will have the capacity to communicate with mutual aid responders from outside the UA.

Prior UASI allocations funded the planning and technical design of the system. The UASI 2013 grant will fund the build out of the infrastructure as described in the completed technical design. In addition, it will support a project management team under the planning category for quality assurance, contract monitoring, and proper implementation. LA-RICS will incorporate both a land mobile radio system ("LMR") and a wireless broadband data system (broadband not funded by UASI). The equipment phase will provide interoperable coverage, improved efficiency through a Project 25 (P-25) compliant Digital Trunked Voice Radio subsystem, increased safety by an Analog Conventional Voice Radio subsystem, and a larger capacity for 34,000 first responders. The types of equipment that will be purchased under the Interoperable Communications AEL category include power systems, microwave radio links, repeaters, base radios, and their ancillary equipment.

## II. Baseline - Investment #1

### II.A - Goals and Objectives

Identify the goals and objectives in your State and/or Urban Area Homeland Security Strategy Supported by this Investment. (1,500 char. max)

GOAL E INTEROPERABLE COMMUNICATIONS - "Define and employ voice, video and data communications to support effective intra-agency and inter-agency communication," Objective 4, "Continue development of the Los Angeles Regional Interoperable Communications System (LARICS) as a means to implement the shared communications interoperability strategy" through a unified voice and data communications platform that provides the same coverage and capacity for all first responders in the region. The system will eliminate the duplication of costs and effort involved in maintaining separate systems, provide instantaneous communications among agencies, support interoperability with state and federal agencies, and incorporate the recommended best practices of the US Department of Homeland Security and achieve the optimal level of interoperability as defined in the DHS SAFECOM Interoperability Continuum.

## **II.B - Existing capability levels**

**Describe existing capability levels that address the identified goals/objectives and what will be in place to support the investment prior to the use of FY 2013 funds. (1,500 char. max)**

Existing capability levels include limited radio coverage which impacts interoperability, frequency shortages, and emergency trigger function lost in mutual aid scenarios. These existing gaps disrupt response operations across disciplines and jurisdictions and jeopardize the safety of responders. Currently, there are separate and distinct mobile radio and data systems and different frequency bands using different configurations, which results in limited communication capabilities. These gaps will be addressed when LA-RICS combines disparate systems into one regional, P-25 compliant system.

The LA-RICS Joint Powers Authority (Authority) was established with over 85 member jurisdictions representing over 34,000 first responders and 10 million residents. The Authority issued a competitive Request for Proposals (RFP) in October 2012 for the design and build of the system and sought bids for a hybrid 700Mhz/T-band LMR system. This will ensure that the Los Angeles region will be able to secure and fortify the T-Band system that already exists, build a 700Mhz system for regional use, develop a plan to migrate off the T-Band system, and to ensure that our region would not solicit bids for an obsolete system that was in conflict with H.R. 3630. The responses to the RFP were received in early January 2013. The proposal evaluation and contract negotiations have been completed. LA-RICS intends to execute a contract by late Summer 2013.

## **II.C - Capability gap(s)**

**Explain the capability gap(s) that this Investment is intended to address. (1,500 char. max)**

The main capability gap identified is the lack of interoperability. As the greater Los Angeles region is one of the largest and most diverse areas in the nation, the LA-RICS project encompasses the development and implementation of a new public safety communications system for the 88 cities it represents within Los Angeles County. It will provide a fully inter-operational integrated voice and data system. All users of the system will have greater communication capacity and better coverage with more channels for dispatch or tactical uses, which will directly aid the community during all stages of a disaster. The number of antenna sites in use will be increased, improving coverage inside buildings and penetration into canyons. Users will experience far fewer dead spots and areas of scratchy signals because of the overlapping coverage of the multiple tower sites. Interoperations with other public safety entities will be significantly improved. All users will have access to the same mutual-aid/tactical channels, without the need to patch channels together. Users can access the correct mutual aid/tactical channel immediately, prior to arriving at the scene of the incident, without waiting for new radios to be distributed or a patch to be set up. Training requirements for interoperability will be minimized because the radio used for interoperability is the same radio that is used every day. Costs to operate redundant tower sites and duplicate infrastructures can be eliminated.

**Core Capability 1:** Operational Communications

**III: Project Management and Milestones - Investment #1**

**I.C. - Funding Program**

Funding Program	Funding Amount
UASI	\$16,744,067

**IV.B - Fusion Center:**

Please note that all fusion center-related funding requests must be consolidated into a single Investment per funding source (e.g., SHSP, UASI) in which recognized fusion centers reside.

No

If applicable, how much of this Investment will be obligated towards Law Enforcement Terrorism Prevention Activities (LETPA): \$13,744,067

Core Capability	Amount of Proposed Funding	Percent of Proposed Funding
Operational Communications	\$16,744,067	100%
<b>Total</b>	<b>\$16,744,067</b>	<b>100%</b>

Solution Area	Amount of Proposed Funding	Percent of Proposed Funding
Planning	\$3,000,000	17.9%
Organization		
Equipment	\$13,744,067	82.1%
Training		
Exercises		
<b>Total</b>	<b>\$16,744,067</b>	<b>100%</b>

#	Project Name	Project Description	Project Step	Project Start (mm/yyyy)	Project End (mm/yyyy)	Project Funding Amount
1	LA-RICS LMR System	Purchase of voice system equipment needed for the deployment of LA-RICS	Execution	01/2014	12/2014	\$13,744,067
2	LA-RICS Project Management Team	Technical project management team to plan, evaluate and conduct assessments at all stages of the development and implementation of the LA-RICS system.	Execution	01/2014	12/2014	\$3,000,000

**IV.G - Does this investment require new construction or renovation, retrofitting, or modification of existing structures?**

Yes

**V.A - Outcomes to be achieved**

Describe the outcomes that will be achieved as a result of this investment. The outcomes should demonstrate improvement towards building capabilities described in Baseline tab. (1,500 char max)

LA-RICS intends to provide an interoperable public safety radio communication system by developing a shared voice and data radio system. Also, it intends utilizing existing infrastructure where practical from the City of Los Angeles, the County of Los Angeles, Long Beach, and other member agencies. LA-RICS consists of the following subsystems and associated infrastructure:

- Digital Trunked Voice Radio Subsystem (DTVRS)
- Logging Recorders
- Dispatch Console Subsystem
- User Equipment
- Vehicular Repeaters
- Analog Conventional Voice Radio Subsystem (ACVRS)
- Mobile Data Network
- 4.9 GHz Wireless Hotspot Subsystem
- Commercial Carrier Wide Area Data Network Integration
- Broadband Mobile Data Network
- Disaster Recovery and Special Event Planning
- Los Angeles Regional Tactical Communications Subsystem (LARTCS)
- Radio Coverage (e.g., In-Building and In-tunnel Subsystem)
- Site Interconnection/Backhaul Subsystem
- System Management and Monitoring Subsystem
- Fire Station Alerting and Selective Call Unit (SCU)
- Unique LA County Dispatch

(End of Investment #1.)

# Investment #2

## Investment Information - Investment #2

**Investment Name:** Strengthen Information Sharing, Collaboration Capabilities, and Law Enforcement Investigations  
**Investment Phase:** Ongoing  
**Investment Type:** Non-Competitive  
**Multi-Applicant Investment:** No

## I. Overview - Investment #2

If the investment is ongoing, identify up to three investment(s) from prior year(s) to include: (FY 2009 - FY 2012)

Note: Applicants may select up to three investments. Within the GRT, applicants will only have the ability to select previously funded investments from a drop-down menu.

Prior Year	Investment Name	HSGP Funding Amount
2010	Strengthen Information Sharing, Collaboration Capabilities, and Law Enforcement Investigations	\$14,292,086.00
2011	Strengthen Information Sharing, Collaboration Capabilities, and Law Enforcement Investigations	\$11,838,403.00
2012	Strengthen Information Sharing, Collaboration Capabilities, and Law Enforcement Investigations	\$8,812,667.00

### I.C. - Funding Program

Funding Program	Funding Amount
UASI	\$9,253,300

### I.D - Capabilities Building

Maintaining existing capabilities.

### I.E - Investment description

Provide a description of this investment, including the planning, organization, equipment, training, and/or exercises that will be involved. (2,500 char. max)

This investment will continue to improve the capabilities of the Joint Regional Intelligence Center (JRIC). The JRIC serves as the intelligence gathering, analysis and dissemination hub for the greater LA area, as well as a seven county region. The JRIC will be strengthened through the enhancement of resources and personnel. Hiring of additional analysts within the JRIC will allow the center to produce additional products dealing with indicators and warnings alerts and increase the amount of special requests from our first responder client.

Funding will continue to link and enhance UA criminal databases and intelligence systems together so that there will be increased analytical capabilities to detect and disrupt criminal/terrorist activity. A hardware and software platform will be utilized to collect and analyze information, disseminate/receive threat intelligence to/from local, state, tribal and federal partners. The investment will support a multi-disciplinary approach for integrating information sharing by funding analysts with backgrounds in law enforcement and fire services at the JRIC.

The investment will expand Common Operational Platform Program capabilities to enhance information gathering, sharing, and incident management. The LARCOPP Project is a regional collaboration to establish, strengthen, and expand the program participants to have interoperable capabilities in the area of the National Management System. The investment will also support automated license plate reader systems across the region. These systems will be installed on mobile police vehicles and fixed data locations with the data accessible by all regional partners. The investment will also support 10,000 Volts Debriefing equipment that improves efforts to mitigate threats to the region.

The training component of this investment includes Counterterrorism/Intelligence and Terrorism Liaison Officer (TLO) training for new and existing TLOs to maintain the terrorism intelligence sharing network in the region. Educating first responders on the latest tactics, techniques and protocols of domestic and international terrorists allows them to see things that previously meant nothing. The JRIC will then collect these pieces of information and makes a larger picture with the possibilities of interdicting and/or interrupting crimes/terrorist events.

## II. Baseline - Investment #2

## II.A - Goals and Objectives

Identify the goals and objectives in your State and/or Urban Area Homeland Security Strategy Supported by this Investment. (1,500 char. max)

GOAL C CRITICAL INFRASTRUCTURE PROTECTION Develop a program that identifies critical infrastructure, assesses associated risks, improves protection, promotes resiliency, and establishes ongoing information sharing and partnering with infrastructure owners and operators" and Objective 4. Integrate CIP activities into existing JRIC operations" by funding additional intelligence analysts at the JRIC that will provide analysis and fusion of threat information and share intelligence to protect the people and infrastructure of the region. The work of the JRIC also enhances protection of our CI/KR sites throughout the region by collaborating with other first responder agencies to provide training for assessments and data entry into Digital Sandbox.

GOAL J RESOURCE MANAGEMENT "Develop, implement, and maintain a shared resource management system that supports existing key resources and helps acquire needed capability" through information sharing systems such as regional criminal databases.

GOAL M RISK MANAGEMENT – "Improve efforts to identify, analyze, monitor, and mitigate homeland security and emergency management threats" through various trainings (including the TLO program) of first responders and community members to identify threats as well as through the purchase of software and hardware to support the analysis and monitoring of these threats.

## II.B - Existing capability levels

Describe existing capability levels that address the identified goals/objectives and what will be in place to support the investment prior to the use of FY 2013 funds. (1,500 char. max)

Existing capabilities within the JRIC that support the 4 Critical Operational Capabilities are as follows:

1. Receive federal information The JRIC utilizes secret level connectivity on both DHS and DOJ networks to ensure that time sensitive federally generated threat information is accessible to properly cleared staff. The JRIC has access to information in unclassified databases, systems and networks that are used for supporting or adding value to federally generated threat information. 2. Analysis of information The JRIC provides for analytical training on the various tools utilized within the Center for analysts to stay current on tool/software utilization. The JRIC also has 2 on-site CI Analysts that take part in attending the CIKR Capabilities for Fusion Center Workshops. 3. Dissemination of information/Products The JRIC passes along federally derived intelligence products and creates our own analytical product line for alerts, situational awareness and strategic documents based upon the needs of our consumers. 4. Gather Information The JRIC has one of the largest TLO programs in the country. The TLO program is the basis for the National SARS program that is responsible for generating and ingesting thousands of leads into the JRIC that may have a nexus to terrorism. Leads are then structured and placed into a reporting program that is vetted by JTTF officers. The JRIC has also developed their own SINS that has been disseminated to collect information in a common format.

## II.C - Capability gap(s)

Explain the capability gap(s) that this Investment is intended to address. (1,500 char. max)

Capability gaps identified at the JRIC are based around sustainment issues. In order to keep the JRIC operational, and its Critical Operational Capabilities (COCs) fully functional, the following is needed; data subscriptions, software licensing, TLO training, maintenance of the Palantir intelligence platform, upgrades for IT equipment to support more robust software and analysis functions and operational overtime to support the COCs during any incident. The LA/LB OA and UA Strategic Plan identified CIKR information sharing as a capability gap. At the JRIC, the CI Unit is staffed by 2 analysts that are tasked with conducting assessments of identified infrastructure within the 7 county areas. To correct this gap first responders from JRIC member agencies will be tasked with collateral duties of identifying CIKR resources, completing assessments of identified infrastructure and completing the data entry into Digital Sandbox. The JRIC will be looking at equipment and software solutions and personnel to mitigate this gap. Investments made into the above gaps will sustain and enhance the JRIC's current COCs and assist in furthering the centers prevention and protection capabilities.

This sustainment keeps with the overall grant priorities such as the Whole Community due to the partner agencies that make up the collaborative environment that is the JRIC.

Core Capability 1: Community Resilience  
Core Capability 2: Economic Recovery  
Core Capability 3: Environmental Response/Health and Safety  
Core Capability 4: Forensics and Attribution  
Core Capability 5: Infrastructure Systems  
Core Capability 6: Intelligence and Information Sharing  
Core Capability 7: Interdiction and Disruption  
Core Capability 8: Mass Care Services  
Core Capability 9: Mass Search and Rescue Operations  
Core Capability 10: On-scene Security and Protection  
Core Capability 11: Operational Communications  
Core Capability 12: Operational Coordination  
Core Capability 13: Physical Protective Measures  
Core Capability 14: Planning  
Core Capability 15: Risk Management for Protection Programs and Activities  
Core Capability 16: Risk and Disaster Resilience Assessment  
Core Capability 17: Screening, Search, and Detection  
Core Capability 18: Situational Assessment  
Core Capability 19: Threats and Hazard Identification

**III: Project Management and Milestones - Investment #2**

**I.C. - Funding Program**

Funding Program	Funding Amount
UASI	\$9,253,300

**IV.B - Fusion Center:**

Please note that all fusion center-related funding requests must be consolidated into a single investment per funding source (e.g., SHSP, UASI) in which recognized fusion centers reside.

Yes

If applicable, how much of this investment will be obligated towards Law Enforcement Terrorism Prevention Activities (LETPA): \$7,903,300

Core Capability	Amount of Proposed Funding	Percent of Proposed Funding
Community Resilience	\$28,212	0.3%
Economic Recovery	\$17,413	0.19%
Environmental Response/Health and Safety	\$240,905	2.6%
Forensics and Attribution	\$67,200	0.73%
Infrastructure Systems	\$300,250	3.24%
Intelligence and Information Sharing	\$5,809,209	62.78%
Interdiction and Disruption	\$405,993	4.39%
Mass Care Services	\$35,000	0.38%
Mass Search and Rescue Operations	\$125,000	1.35%
On-scene Security and Protection	\$130,000	1.4%
Operational Communications	\$197,993	2.14%
Operational Coordination	\$357,162	3.86%
Physical Protective Measures	\$111,202	1.2%
Planning	\$126,598	1.37%
Risk Management for Protection Programs and Activities	\$35,000	0.38%
Risk and Disaster Resilience Assessment	\$413,993	4.47%
Screening, Search, and Detection	\$139,903	1.51%
Situational Assessment	\$112,400	1.21%
Threats and Hazard Identification	\$599,867	6.48%
<b>Total</b>	<b>\$9,253,300</b>	<b>100%</b>

Solution Area	Amount of Proposed Funding	Percent of Proposed Funding
Planning		
Organization	\$4,927,290	53.2%
Equipment	\$3,590,843	38.8%
Training	\$705,167	7.6%
Exercises	\$30,000	0.3%
<b>Total</b>	<b>\$9,253,300</b>	<b>100%</b>

#	Project Name	Project Description	Project Step	Project Start (mm/yyyy)	Project End (mm/yyyy)	Project Funding Amount
1	Automated License Plate Reader Systems	License plate recognition systems that will be acquired on mobile police vehicles, as well as fixed locations adjacent to critical infrastructure	Execution	01/2014	12/2014	\$1,150,000
2	Los Angeles Regional Common Operating Picture Platform (LARCOPP)	Equipment used to gather and share information to manage large scale incidents that affect the LA-LB UA.	Execution	01/2014	12/2014	\$900,000

3	10,000 Volts Debriefing Equipment	10,000 Volts is a debriefing system that improves efforts to identify, analyze, monitor and mitigate homeland security and emergency management threats.	Execution	01/2014	12/2014	\$69,650
4	Joint Hazard Assessment Team and Joint Terrorism Task Force	Hiring of personnel to ensure ability of Haz Mat, USAR, Bomb Squad and SWAT safely and effectively respond together in CBRNE environments and investigators assigned to the Domestic Terrorism Task Force to examine crime and fire scenes that involve incendiary devices and potential terrorist activity.	Execution	01/2014	12/2014	\$511,016
5	Information Sharing Systems	Information sharing systems that provide the region with integration into multiple crime databases for expeditious query and analysis.	Execution	01/2014	12/2014	\$1,464,967
6	JRIC personnel	Personnel at Fusion Center (JRIC) to support information gathering, analysis and sharing.	Execution	01/2014	12/2014	\$584,500
7	Fusion Center Projects	Hiring of additional analysts for UA Fusion Center, platform for information/intelligence aggregation, synthesis and analysis. Sustainability of a data warehouse, maintenance of the Palantir system and computer hardware/software needs. Training of first responders on tactics, techniques and protocols of domestic and international terrorists so they are aware of what to look for.	Execution	01/2014	12/2014	\$4,250,000
8	Hydra Simulations Systems Training	Critical incident management training that enhances collaboration, information sharing and investigatory best practices across multi jurisdictional border.	Execution	01/2014	12/2014	\$73,167
9	Regional TLO Training	Regional Terrorism Liaison Officer training.	Execution	01/2014	12/2014	\$100,000
10	Counter Terrorism and Intelligence Training and Conferences	Ongoing training and conference funds centered on counter terrorism, information sharing and intelligence.	Execution	01/2014	12/2014	\$150,000

IV.G - Does this investment require new construction or renovation, retrofitting, or modification of existing structures?

No



## IV. Accomplishments and Impact - Investment #2

### V.A - Outcomes to be achieved

**Describe the outcomes that will be achieved as a result of this Investment. The outcomes should demonstrate improvement towards building capabilities described in Baseline tab. (1,500 char max)**

This investment will ensure effective and timely sharing of intelligence data across public and private entities. These programs will achieve a coordinated awareness, prevention, protection against, and response to major threats by ensuring that locally generated criminal, terrorism, and other threat information is identified, gathered, cataloged and provided to analysis centers, and disseminated to stakeholders. This will dramatically improve the region's intelligence capabilities which are currently limited by incompatible and/or not fully outfitted databases and systems and an insufficient number of qualified personnel. Specific outcomes include the current sustainment of systems, intelligence platforms, terrorism awareness training, subscriptions to databases, staff in the form of intelligence analysts, and operational overtime for incidents. Additionally enhancement of our intelligence platform will increase the support we give law enforcement investigations, SAR intake and other collection methods of information to prevent a terrorist act. We will also increase the ability to complete assessments of identified CIKR sites within our 7 county area of responsibility. The ability to complete the assessments and have access to that information is key when advancing the Whole Community approach as the JRIC could then enhance the information an Emergency Operations Center has as it pertains to their capabilities for supporting the Incident Command system during an incident.

(End of Investment #2.)

# Investment #3

## Investment Information - Investment #3

Investment Name: Strengthen Protection of Critical Infrastructure and Key Resources  
 Investment Phase: Ongoing  
 Investment Type: Non-Competitive  
 Multi-Applicant Investment: No

### I. Overview - Investment #3

If the Investment is ongoing, identify up to three Investment(s) from prior year(s) to include:(FY 2009 - FY 2012)

Note: Applicants may select up to three Investments. Within the GRT, applicants will *only* have the ability to select previously funded Investments from a drop-down menu.

Prior Year	Investment Name	HSGP Funding Amount
2010	Strengthen Protection of Critical Infrastructure and Key Resources	\$11,635,044.00
2011	Strengthen Protection of Critical Infrastructure and Key Resources	\$9,499,845.00
2012	Strengthen Protection of Critical Infrastructure and Key Resources	\$6,493,544.00

#### I.C. - Funding Program

Funding Program	Funding Amount
UASI	\$7,050,133

#### I.D - Capabilities Building

Maintaining existing capabilities.

#### I.E - Investment description

Provide a description of this investment, including the planning, organization, equipment, training, and/or exercises that will be involved. (2,500 char. max)

This investment will continue the implementation of interdisciplinary risk reduction measures at the UA's major transit, international/domestic airport, and seaport infrastructures. It will focus on vulnerabilities common among the infrastructures in response to the most probable threats and hazards.

The UA is home to the busiest U.S. ports, 2nd largest U.S. transit system by volume, and the world's 5th busiest airport. To protect the UA's CI/KR, the investment will support planning, equipment and training designed to provide enhanced protection, detection and response to terrorist surveillance and attack.

A primary focus of this investment will be to address the UA's resiliency, which entails the ability of regional partners to conduct normal activities without unacceptable disruptions, undue fear of harm, and unreasonable restrictions during and after a major stress to the system. The investment will ensure that the return to full normalcy is achieved in the shortest possible time.

Examples of projects include:

##### Training

All training under this investment will allow first responders to make more knowledgeable decisions. There will be significant Hazmat/Chem/Bio training in order to enhance CBRNE detection and mitigation capabilities. Other trainings to be provided include: 1)Enhanced Active Shooter Strategies Training; 2)Advance Marine Firefighting Training; 3)Mobile Search and Screening Team; and 5)Other CI training. Core capabilities being sustained include: Screening, Search, and Detection, Threats and Hazard Identification, Environmental Response/Health and Safety and Interdiction and Disruption.

##### Equipment

Multiple projects under this investment will enhance security at CI/KR through establishing surveillance and protection CCTV capabilities at CI sites throughout the region. These systems expand regional collaboration by granting access to new partners. Core capabilities being sustained include: Infrastructure Systems, Intelligence and Info Sharing, Situational Assessment, Operational Coordination.

##### Planning

The planning activities under this investment will assess CI and terrorism threats to the region. These projects will enhance protection, detection and response to threats. Core capabilities being sustained include: Intelligence and Info Sharing, Infrastructure Systems.

**II.A - Goals and Objectives**

Identify the goals and objectives in your State and/or Urban Area Homeland Security Strategy Supported by this Investment. (1,500 char. max)

GOAL A COLLABORATION AND PROGRAM SUPPORT – “Define expectations for regional collaboration, establish norms for interaction, define shared program goals, establish metrics, and foster additional support” through various training and planning activities.

GOAL C CRITICAL INFRASTRUCTURE PROTECTION – “Develop a program that identifies critical infrastructure, assesses associated risks, improves protection, promotes resiliency, and establishes ongoing information sharing and partnering with infrastructure owners and operators” by providing training to UA jurisdictions on CIP and procurement and installation of security enhancements on UA critical infrastructure sites.

GOAL K RESPONDER CAPABILITIES – “Maintain and improve responder capabilities to respond and recover from all hazards” and Objective 1 “Establish and maintain specialized training facilities that are properly equipped and staffed to provide preparedness training to emergency response personnel” by providing specialized trainings to first responders and by assigning a regional training cadre to coordinate training among UA jurisdictions.

GOAL M RISK MANAGEMENT – “Improve efforts to identify, analyze, monitor and mitigate homeland security and emergency management threats” by providing resources on hazard identification and risk assessment.

GOAL N TRAINING AND EXERCISING – “Ensure training and exercises are completed for key plans and capabilities in each jurisdiction” through various trainings.

**II.B - Existing capability levels**

Describe existing capability levels that address the identified goals/objectives and what will be in place to support the investment prior to the use of FY 2013 funds. (1,500 char. max)

The current state of the UA critical infrastructure security efforts is characterized by sustained progress. Commercial airport, seaport, and transit infrastructures have conducted extensive threat assessments and identified assets, developed security plans, and implemented dozens of protective measures to date (increased security presence, enhanced criminal network analysis, computer aided dispatch systems, incident management training, and the establishment of operation centers). The activities under this investment are continuing from previous UASI cycles and will close existing gaps to give the region more tools to protect it against all types of attacks.

Prior UASI funds have also focused on hardening transportation and utility infrastructures through the procurement of CCTV, license plate recognition systems, lighting and physical barriers. The UA has invested in dedicated counter terrorism teams that conduct covert behavior detection, canine explosive detection and baggage searches, as well as explosive device/WMD identification mitigation tools and training. First responders have been trained in high level courses to improve capability levels for detection and differentiation of CBRNE materials. Grant funding will ensure existing resources are adequately sustained. The UA assumes a consistent attrition rate of first responders and FY2013 grant funds will be applied to ensure training is maintained to ensure our capabilities are up to the highest standards.

**II.C - Capability gap(s)**

Explain the capability gap(s) that this Investment is intended to address. (1,500 char. max)

Response capabilities for all critical infrastructure sites are a critical component to ensure rapid recovery which is essential to both the regional and national economy. The continued investment in critical infrastructure security and assessments will enhance response capabilities.

Another gap identified in the UA is training and exercising. Many jurisdictions do not maintain multi training or exercise plans. This gap is attempted to be addressed through the regional training group. Fire departments within the UA have approached CBRNE preparedness differently and in a piecemeal fashion. Although some departments began developing these specific capabilities early, others are working to catch up. The regional training group will coordinate across the region to ensure the fire discipline is developing similar capabilities and can maintain interoperability. The advanced marine fire fighting program is also intended to address this gap by training land based fire fighters in shipboard firefighting.

Many personnel in the UA lack the skills necessary to safely identify and handle unattended packages and recognize suspicious behavior in individuals. Funding is dedicated to training to protect CI sites and leverage the capacity of the whole community.

The continued investment in regional camera systems and video surveillance will address situational awareness and operational coordination and give first responders immediate notification to protect and respond.

- Core Capability 1: Access Control and Identity Verification
- Core Capability 2: Community Resilience
- Core Capability 3: Environmental Response/Health and Safety
- Core Capability 4: Infrastructure Systems
- Core Capability 5: Intelligence and Information Sharing
- Core Capability 6: Interdiction and Disruption
- Core Capability 7: Long-term Vulnerability Reduction
- Core Capability 8: Natural and Cultural Resources
- Core Capability 9: On-scene Security and Protection
- Core Capability 10: Operational Communications
- Core Capability 11: Operational Coordination
- Core Capability 12: Physical Protective Measures
- Core Capability 13: Planning

**Core Capability 14:** Public and Private Services and Resources  
**Core Capability 15:** Risk Management for Protection Programs and Activities  
**Core Capability 16:** Screening, Search, and Detection  
**Core Capability 17:** Situational Assessment  
**Core Capability 18:** Threats and Hazard Identification

**III. Project Management and Milestones - Investment #3**

**I.C. - Funding Program**

Funding Program	Funding Amount
UASI	\$7,050,133

**IV.B - Fusion Center:**

Please note that all fusion center-related funding requests must be consolidated into a single investment per funding source (e.g., SHSP, UASI) in which recognized fusion centers reside.

No

If applicable, how much of this investment will be obligated towards Law Enforcement Terrorism Prevention Activities (LETPA): \$6,800,133

Core Capability	Amount of Proposed Funding	Percent of Proposed Funding
Access Control and Identity Verification	\$47,600	0.68%
Community Resilience	\$179,150	2.54%
Environmental Response/Health and Safety	\$757,587	10.75%
Infrastructure Systems	\$1,354,827	19.22%
Intelligence and Information Sharing	\$1,012,872	14.37%
Interdiction and Disruption	\$493,300	7%
Long-term Vulnerability Reduction	\$63,887	0.91%
Natural and Cultural Resources	\$25,000	0.35%
On-scene Security and Protection	\$395,800	5.61%
Operational Communications	\$152,619	2.16%
Operational Coordination	\$557,414	7.91%
Physical Protective Measures	\$348,587	4.94%
Planning	\$62,232	0.88%
Public and Private Services and Resources	\$22,500	0.32%
Risk Management for Protection Programs and Activities	\$34,000	0.48%
Screening, Search, and Detection	\$424,955	6.03%
Situational Assessment	\$798,553	11.33%
Threats and Hazard Identification	\$319,250	4.53%
<b>Total</b>	<b>\$7,050,133</b>	<b>100%</b>

Solution Area	Amount of Proposed Funding	Percent of Proposed Funding
Planning	\$690,000	9.8%
Organization		
Equipment	\$4,245,681	60.2%
Training	\$2,114,452	30%
Exercises		
<b>Total</b>	<b>\$7,050,133</b>	<b>100%</b>

#	Project Name	Project Description	Project Step	Project Start (mm/yyyy)	Project End (mm/yyyy)	Project Funding Amount
1	Regional Terrorism Awareness Training	Regional training group personnel positions to oversee and develop Regional Training Center activities.	Execution	01/2014	12/2014	\$679,818
2	Critical Infrastructure Equipment	Purchase of critical infrastructure equipment to strengthen protection of critical infrastructure sites, and continue the installation and maintenance of CI protection systems.	Execution	01/2014	12/2014	\$1,005,468
		Project will enhance physical security at				

3	Physical Security Equipment	Critical Infrastructure/Key Resources throughout the region through the use of downlink systems, aircraft forward looking infrared (AFLIR) systems, wireless streaming video and closed circuit television cameras.	Execution	01/2014	12/2014	\$2,594,213
4	AWARE Equipment	Funds will be utilized to repair and upgrade the Area Wireless Reconnaissance & Evaluation (AWARE) system. The AWARE system serves as a platform for live data dissemination from handheld and stationary devices to local, State and Federal partners.	Execution	01/2014	12/2014	\$300,000
5	CBRNE Detection and Response Equipment and Training	Regional training and equipment for the sustainment of existing capabilities to ensure preparedness in the event of a catastrophic incident.	Execution	01/2014	12/2014	\$566,000
6	Critical Infrastructure Response Training, Planning and Exercise	Training, such as Bomb Squad, Advance Marine Fire Fighting and others to strengthen protection of infrastructure sites across the region.	Execution	01/2014	12/2014	\$1,254,634
7	Counter-terrorism Training, Planning and Equipment	This project will fund equipment for specialized teams that provide tactical response to active terrorist attacks, an assessment of counter-terrorism threats and continue the transit terrorism campaign across the region.	Execution	01/2014	12/2014	\$500,000
8	Risk Management Assessment	This project will fund a Digital Sandbox Risk Management Assessment Team who will assess critical infrastructure/key assets and update the existing database.	Execution	01/2014	12/2014	\$150,000

IV.G - Does this investment require new construction or renovation, retrofitting, or modification of existing structures?

Yes

#### IV. Accomplishments and Impact - Investment #3

##### V.A - Outcomes to be achieved

Describe the outcomes that will be achieved as a result of this Investment. The outcomes should demonstrate improvement towards building capabilities described in Baseline tab. (1,500 char max)

All of the activities presented under this Investment will reduce the overall risk to the LA-LB UA by preventing and protecting against a terrorist attack at the region's critical infrastructure sites. The LA-LB UA has identified LAX, Burbank and Long Beach airports, LA and LB ports, and the region's numerous mass transit systems in most need of protective measures because of their cumulative risks. The debilitating economic consequences of a terrorist disruption on the ports, airports, or the transit system support this investment in protective measures.

This investment will allow the UA to strengthen protection of critical infrastructure sites through regional training, planning, exercises and equipment. The LA-LB UA will also enhance CBRNE detection, expand regional collaboration through strengthened interoperable communication capabilities and common communication systems, strengthen information sharing and investigation capabilities throughout the maritime / port environment and transit systems, and increase response and recovery mechanisms to Port, transit and airport related incidents.

Maintenance and sustainment of the capabilities will be supported by departments in the region and future federal funds if awarded.

(End of Investment #3.)

# Investment #4

## Investment Information - Investment #4

Investment Name: Catastrophic Incident Planning, Response and Recovery  
 Investment Phase: Ongoing  
 Investment Type: Non-Competitive  
 Multi-Applicant Investment: No

### I. Overview - Investment #4

If the investment is ongoing, identify up to three investment(s) from prior year(s) to include: (FY 2009 - FY 2012)

Note: Applicants may select up to three investments. Within the GRT, applicants will *only* have the ability to select previously funded investments from a drop-down menu.

Prior Year	Investment Name	HSGP Funding Amount
2010	Catastrophic Incident Planning, Response, and Recovery	\$14,292,088.00
2011	Catastrophic Incident Planning, Response and Recovery	\$10,400,171.00
2012	Catastrophic Incident Planning, Response and Recovery	\$10,552,008.00

#### I.C. - Funding Program

Funding Program	Funding Amount
UASI	\$18,921,271

#### I.D - Capabilities Building

Maintaining existing capabilities.

#### I.E - Investment description

Provide a description of this investment, including the planning, organization, equipment, training, and/or exercises that will be involved. (2,500 char. max)

This investment will support the UA's planning and recovery efforts, and increase the region's response capabilities. Planning and recovery will include regional and interdisciplinary projects to help the UA recover from catastrophic incidents. Response capabilities for the region will be increased as well. A whole community approach will be used to empower citizens to better prepare for, respond to and recover from any disaster that might attack our region. Activities include the following:

##### PLANNING

Critical Incident Planning and Training Alliance will continue planning initiatives for mass evacuation, care and shelter, reception and recovery and provide direct support to the UA in developing jurisdiction specific guides and templates. Planning projects to support the whole community in preparing for and responding to disasters.

##### TRAINING

Community Emergency Response Training takes a whole community approach to provide disaster training to citizens of the UA to develop skills needed to respond to and recover in the aftermath of a catastrophic incident. Further enhancing the whole community approach, this IJ will fund a Disaster Awareness Course to strengthen regional public awareness and community preparedness in order to mitigate the effects of terrorist attacks and other disasters. Provide training to more than 100 emergency responders on unified command at the field and emergency operations center level. Instructor based training for Multiple Assault Counter Terrorism Action Capabilities (MACTAC), Enhanced Active Shooter type incidents and response training to terrorism type oriented activities. Delivery of regionally focused critical incident management training USAR teams training to ensure capabilities in the event of a catastrophic incident Regional training center props throughout the UA to support development and delivery of CBRNE training. Operational Area functional training designed to enable the whole community to respond to catastrophic incidents.

##### EQUIPMENT

Mass care and shelter supplies and durable medical goods  
 Warehouse space to house mass prophylaxis for first responders and disaster preparedness equipment to support the ESF-8 mission  
 PPEs for SWAT to respond to and prevent dissemination of CBRNE agents through intelligence driven intervention, regional USAR teams and Joint Hazard Assessment Teams  
 Equipment to support technology based training throughout the region



**II.A - Goals and Objectives**

**Identify the goals and objectives in your State and/or Urban Area Homeland Security Strategy Supported by this Investment. (1,500 char. max)**

GOAL B COMMUNITY INVOLVEMENT "Expand citizen, business, and community disaster preparedness and develop strategies to better support vulnerable populations" through programs that increase community's capacity to respond to disaster and reduce reliance on first responders and Objective 5 "Define, identify, and develop strategies to support populations that are especially vulnerable to disasters" by conducting trainings on preparedness for the access and functional needs community and ensuring the whole community takes responsibility in the event of disasters.

GOAL G MEDICAL SURGE "Enhance the capability to provide rapid medical response and expand the capacity of the existing healthcare system during disaster" by storing medical surge equipment to be used in the event of a disaster.

GOAL H PLANNING "Ensure key policies, plans, and procedures exist to effectively manage hazards and address our greatest vulnerabilities" through the Critical Incident Planning and Training Alliance and development and maintenance of regional plans.

GOAL K RESPONDER CAPABILITIES "Maintain and improve responder capabilities to respond and recover from all hazards" and Objective 2 "ensure that all responders have a complete cache of equipment for known and emerging threats" by providing PPEs.

GOAL N TRAINING AND EXERCISING "Ensure training and exercises are completed for key plans and capabilities in each jurisdiction" through trainings of first responders and the whole community.

**II.B - Existing capability levels**

**Describe existing capability levels that address the identified goals/objectives and what will be in place to support the investment prior to the use of FY 2013 funds. (1,500 char. max)**

Emergency planning, coordination and cooperation between regional planners exists due to the operational Critical Incident Planning and Training Alliance since 2006. First responders and planners from disciplines across the UA have developed comprehensive plans, including mass evacuation, mass care and shelter, reception and advanced recovery.

Past UASI grants outfitted all 31 fire depts. with compatible SCBA. All SCBA were procured at the same time from the same manufacturer to ensure compatibility and capability; thereby addressing a gap that prevented local fire personnel from safely responding to CBRNE events. PPEs were also purchased for law enforcement, filling the same gap. UASI funding has also allowed 22 Type-one Heavy USAR teams and 14 Type-one Hazardous Materials Response Teams to be trained. First responders have received training and conducted exercises in relevant USAR and CBRNE training to improve the UA's response capabilities.

Prior UASI funds were used to design and implement two distinct community awareness programs that strengthened public awareness and community preparedness in an event of a disaster. The programs increased the community's capacity to respond to emergencies within their immediate locale and reduce reliance on first responders thereby embracing the whole community approach.

**II.C - Capability gap(s)**

**Explain the capability gap(s) that this investment is intended to address. (1,500 char. max)**

The UA's strategic planning effort by the UA identified numerous gaps between current levels of ability and the intended outcomes from this investment. Those capability gaps that this investment is intended to address include:

There are numerous projects under this investment that will address a lack of community preparedness and stakeholder involvement and enable the whole community to maintain an understanding of the risks they face and how they can best learn to mitigate risk through the disaster awareness courses, community emergency response training and other community preparedness focused projects.

Many jurisdictions within the UA have limited plans or procedures that can be used to manage long-term disaster recovery. The investment will address this and other numerous planning gaps through the funding of the Critical Incident Planning and Training Alliance which will continue the development of plans for Mass Care and Shelter, Mass Evacuation, Reception and Recovery.

Numerous CBRNE capability gaps will be sustained through trainings and equipment purchases that will enhance ability of first responders to respond in event of a CBRNE incident.

Another gap identified in the UA is training. The various trainings that include MACTAC, Tactical EMS, WMD and Operation Area training will address this gap.

- Core Capability 1:** Community Resilience
- Core Capability 2:** Critical Transportation
- Core Capability 3:** Cybersecurity
- Core Capability 4:** Economic Recovery
- Core Capability 5:** Environmental Response/Health and Safety
- Core Capability 6:** Fatality Management Services
- Core Capability 7:** Health and Social Services
- Core Capability 8:** Infrastructure Systems
- Core Capability 9:** Intelligence and Information Sharing
- Core Capability 10:** Interdiction and Disruption
- Core Capability 11:** Long-term Vulnerability Reduction

**Core Capability 12:** Mass Care Services  
**Core Capability 13:** On-scene Security and Protection  
**Core Capability 14:** Operational Communications  
**Core Capability 15:** Operational Coordination  
**Core Capability 16:** Physical Protective Measures  
**Core Capability 17:** Planning  
**Core Capability 18:** Public Health and Medical Services  
**Core Capability 19:** Public Information and Warning  
**Core Capability 20:** Public and Private Services and Resources  
**Core Capability 21:** Risk Management for Protection Programs and Activities  
**Core Capability 22:** Risk and Disaster Resilience Assessment  
**Core Capability 23:** Screening, Search, and Detection  
**Core Capability 24:** Situational Assessment  
**Core Capability 25:** Threats and Hazard Identification

**III: Project Management and Milestones - Investment #4**

**I.C. - Funding Program**

Funding Program	Funding Amount
UASI	\$18,921,271

**IV.B - Fusion Center:**

Please note that all fusion center-related funding requests must be consolidated into a single Investment per funding source (e.g., SHSP, UASI) in which recognized fusion centers reside.

No

If applicable, how much of this Investment will be obligated towards Law Enforcement Terrorism Prevention Activities (LETPA): \$6,443,421

Core Capability	Amount of Proposed Funding	Percent of Proposed Funding
Community Resilience	\$673,750	3.56%
Critical Transportation	\$295,000	1.56%
Cybersecurity	\$20,000	0.11%
Economic Recovery	\$60,000	0.32%
Environmental Response/Health and Safety	\$3,899,084	20.61%
Fatality Management Services	\$421,250	2.23%
Health and Social Services	\$25,000	0.13%
Infrastructure Systems	\$3,818,220	20.18%
Intelligence and Information Sharing	\$100,500	0.53%
Interdiction and Disruption	\$340,554	1.8%
Long-term Vulnerability Reduction	\$629,850	3.33%
Mass Care Services	\$189,800	1%
On-scene Security and Protection	\$625,358	3.31%
Operational Communications	\$778,950	4.12%
Operational Coordination	\$1,078,171	5.7%
Physical Protective Measures	\$740,778	3.92%
Planning	\$1,412,429	7.46%
Public Health and Medical Services	\$29,850	0.16%
Public Information and Warning	\$703,150	3.72%
Public and Private Services and Resources	\$641,857	3.39%
Risk Management for Protection Programs and Activities	\$80,000	0.42%
Risk and Disaster Resilience Assessment	\$448,220	2.37%
Screening, Search, and Detection	\$1,115,662	5.9%
Situational Assessment	\$122,500	0.65%
Threats and Hazard Identification	\$671,338	3.55%
<b>Total</b>	<b>\$18,921,271</b>	<b>100%</b>

Solution Area	Amount of Proposed Funding	Percent of Proposed Funding
Planning	\$2,477,368	13.1%
Organization		
Equipment	\$11,232,083	59.4%
Training	\$5,211,820	27.5%
Exercises		
<b>Total</b>	<b>\$18,921,271</b>	<b>100%</b>

#	Project Name	Project Description	Project Step	Project Start (mm/yyyy)	Project End (mm/yyyy)	Project Funding Amount
		The Alliance will continue planning initiatives for the completed projects including Mass Evacuation, Mass Care				

1	Critical Incident Planning and Training Alliance	and Shelter, Reception and Recovery will continue to support Cities throughout the region by assisting them in developing city-specific plans using the previously developed guides and templates.	Execution	01/2014	12/2014	\$1,000,000
2	Medical Surge	Project will enhance the region's capabilities to provide medical care to the region through the upgrade of expired medications and purchase of durable medical supplies.	Execution	01/2014	12/2014	\$304,900
3	Community Preparedness	Various trainings for community members to enable the community to be better prepared to respond to a disaster. Also included are planning items to ensure community readiness as well as equipment to provide sheltering needs of the community in the vent of a disaster.	Execution	01/2014	12/2014	\$1,262,666
4	Warehouse Lease	Warehouse space to organize, maintain and ready disaster supplies and equipment caches before, during and after a catastrophic event.	Execution	01/2014	12/2014	\$742,000
5	Regional All-Hazards Public Safety Response Training, Exercise and Equipment	This project will fund training, exercise and equipment purchases to sustain existing capabilities that ensure preparedness an immediate response in the event of a catastrophic incident.	Execution	01/2014	12/2014	\$3,161,422
6	CBRNE, USAR and HazMat Equipment and Training	Equipment and training for first responders to maintain and sustain CBRNE and USAR capabilities including PPE to enhance testing for biological and chemical agents to improve rapid detection.	Execution	01/2014	12/2014	\$3,491,880
7	Response Equipment	Equipment for first responders to maintain and sustain normal activities in the event of a catastrophic incident.	Execution	01/2014	12/2014	\$6,575,000
8	Community Resiliency	This project is for the development, production and dissemination of training and educational materials for the diverse communities of the region.	Execution	01/2014	12/2014	\$100,000
9	Earthquake Preparedness	This project is to be better prepare first responders and the community in the event of an earthquake.	Execution	01/2014	12/2014	\$1,983,403
		This project includes training and exercise courses for all				

10	Operational Area Training	disciplines, agencies and jurisdictions of the region and will focus on the Tier 1 priorities set in the OA Multi-Year Training and Exercise Plan, which includes EOC Management, Communications, Critical Resource Logistics & Distribution, Public Information and Warning, and Mass Care.	Execution	01/2014	12/2014	\$300,000
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IV.G - Does this investment require new construction or renovation, retrofitting, or modification of existing structures?

No

#### IV. Accomplishments and Impact - Investment #4

##### V.A - Outcomes to be achieved

**Describe the outcomes that will be achieved as a result of this investment. The outcomes should demonstrate improvement towards building capabilities described in Baseline tab. (1,500 char max)**

The outcomes achieved under this investment will ensure that the UA has adequate resources to enhance response, planning and recovery capabilities. This investment will also leverage the capacity of the whole community in preparedness efforts and educate the community on their responsibility in these efforts.

Response capabilities for the region will be increased through USAR and Haz Mat training, procurement of equipment that will enhance CBRNE detection, including PPE, and increased mass care and shelter capabilities.

Planning and recovery will include regional and interdisciplinary projects to help the UA recover from catastrophic incidents. The investment will support the implementation of a community outreach program and a volunteer training program to bridge the community preparedness and stakeholder involvement gaps.

To improve the training capabilities the region will train emergency responders in advanced incident command management and response training to terrorism type oriented activities; and participate in the operational area exercise encompassing the whole community for catastrophic incident preparedness and response by engaging all facets of the community.

Sustainment of these outcomes is contingent on federal funds

(End of Investment #4.)

# Investment #5

## Investment Information - Investment #5

Investment Name: State of California Projects  
 Investment Phase: Ongoing  
 Investment Type: Non-Competitive  
 Multi-Applicant Investment: No

### I. Overview - Investment #5

If the investment is ongoing, identify up to three investment(s) from prior year(s) to include: (FY 2009 - FY 2012)

Note: Applicants may select up to three investments. Within the GRT, applicants will *only* have the ability to select previously funded investments from a drop-down menu.

Prior Year	Investment Name	HSGP Funding Amount
2011	State of California Projects	\$11,886,765.00
2012	State of California Projects	\$12,907,749.00

#### I.C. - Funding Program

Funding Program	Funding Amount
UASI	\$7,909,007

#### I.D - Capabilities Building

Maintaining existing capabilities.

#### I.E - Investment description

Provide a description of this investment, including the planning, organization, equipment, training, and/or exercises that will be involved. (2,500 char. max)

This investment supports enhancement of major urban area fusion centers, threat and hazard identification and assessments, and the State's training and exercise program support to major urban areas in the following ways:

##### ORGANIZATION

Funding for 19 intelligence analysts at the greater Los Angeles Joint Regional Intelligence Center (JRIC). These analysts will:

- Identify intelligence gaps, evaluate information, conduct analyses, and produce intelligence products.
- Conduct research and analyses, and report on terrorism threat intelligence information to meet consumers' needs.
- Review reported tips and leads for threat information and situational awareness; determine location, activity, and reporting trends.
- Collaborate with other intelligence community, law enforcement, public safety, and private sector personnel thereby maintaining the flow of essential information among analysts, investigators, and collectors.
- Disseminate, research, and respond to requests for information.

##### EQUIPMENT

Sustainment of a risk management software system, which includes a suite of analytic tools that enables public safety risk managers to assess, prioritize and manage their risks and needs. With it, the State's UASIs will be able to measure, model, and prioritize their risks; optimize resource allocation; and quantify and justify strategic, operational, and real-time risk management decisions. The core application will allow the LA/LB region to:

- Measure, manage, and prioritize critical assets and threats.
- Assess target capabilities based on risk.
- Develop strategies and plans based on risk and capability need.
- Quantify and justify strategic, operational, and real-time decisions.
- Inform prioritization, budgeting, investment justifications, and resource allocation using valid data and analytics

##### TRAINING

The CalEMA Training Division will provide training referrals and the coordinated delivery of training and training materials across LA/LB. The Training Division will ensure the widest possible access to WMD/CBRNE/Terrorism training for first responders throughout LA/LB, and enhance the local delivery of training.

##### EXERCISES

The CalEMA Exercise Division will provide support focused on multi-agency/multi-jurisdictional discussion based and functional exercises at the county and urban area regional levels. Exercise Support Program materials will be designed so that they can be quickly tailored to meet specific requests of the LA/LB Urban Area.

**II.A - Goals and Objectives**

Identify the goals and objectives in your State and/or Urban Area Homeland Security Strategy Supported by this Investment. (1,500 char. max)

This Investment supports the LA/LB STRATEGY GOAL C CRITICAL INFRASTRUCTURE PROTECTION – “Develop a program that identifies critical infrastructure, assesses associated risks, improves protection, promotes resiliency, and establishes ongoing information sharing and partnering with infrastructure owners and operators” and “Objective 4 Integrate CIP activities into existing JRIC operations” by funding 19 intelligence analysts at the JRIC that will provide analysis and fusion of threat information and share intelligence to protect the people and infrastructure of the region.

GOAL M RISK MANAGEMENT - “Improve efforts to identify, analyze, monitor, and mitigate homeland security and emergency management threats” and “Objective 1 Develop and regularly maintain a comprehensive Hazard Identification and Risk Assessment” by funding a risk management program designed to develop a common and regional approach to collecting, cataloging, and measuring risk, capabilities, and preparedness data through a risk management software system.

GOAL N TRAINING AND EXERCISING – “Ensure training and exercises are completed for key plans and capabilities in each jurisdiction” by providing State training and exercise support focused on multi-agency/multi-jurisdictional discussion based and functional exercises and training referrals, support and the coordinated delivery of training and training materials covering a wide spectrum of prevention, protection, response and recovery capabilities.

**II.B - Existing capability levels**

Describe existing capability levels that address the identified goals/objectives and what will be in place to support the investment prior to the use of FY 2013 funds. (1,500 char. max)

The LA/LB region has developed the 24/7 JRIC which serves as the region’s Regional Threat Assessment Center fusion center. The JRIC fully integrates criminal and terrorism threat intelligence information either affecting or having the potential to affect the region and provides for intake, analysis, fusion, and synthesis of that information. The JRIC also disseminates developed intelligence, provides analytical case support, analyzes trends, and provides tailored analytical products to end users including the private sector.

Starting in FY 2010, the LA/LB region in coordination with the State’s other seven Urban Areas launched a risk management program designed to develop a common and regional approach to collecting, cataloging, vetting and measuring risk, capabilities, and preparedness data through a risk management software system. This data will be used to inform strategic and operational planning and decision making based on risk and capability needs and report analytic results and display planning and operational activities within a risk context. This investment will fund phase two of the project.

The CalEMA Training and Exercise (T&E) Division provides training and exercise support focused on multi-agency/multi-jurisdictional discussion based and functional exercises, and training referrals, support and the coordinated delivery of training and training materials at the urban area level. The T&E Division enhances the local delivery of training and exercises.

**II.C - Capability gap(s)**

Explain the capability gap(s) that this Investment is intended to address. (1,500 char. max)

The 19 analysts in the JRIC will allow the region to close identified capability gaps in COC 1: Receive, and EC 2: Communications and Outreach including developing a policy that addresses the receipt and handling of NTAS alerts and sustain capabilities needed to identify intelligence gaps, conduct analyses, and produce intelligence products and collaborate with law enforcement, public safety, and private sector personnel thereby maintaining the flow of essential information among terrorism analysts, investigators, and collectors in the region.

The risk management project will enable the whole community to maintain an understanding of the risks they face and inform the community of actions they can take to manage risk by using analytic tools to identify critical infrastructure and key resources (CIKR) and the vulnerability, human, economic, mission and psychological impacts of attacks or natural disasters on that CIKR and the surrounding population. The project will also identify capabilities most relevant to the region based on risk and outline resource gaps in those capabilities in order to focus capability improvements.

The training and exercise personnel will provide training referrals, exercise support and the coordinated delivery of training, exercises and materials. This will enhance the local delivery of training and exercises, and enhance a wide spectrum of prevention, protection, response and recovery capabilities across the ASUA.

- Core Capability 1: Access Control and Identity Verification
- Core Capability 2: Community Resilience
- Core Capability 3: Critical Transportation
- Core Capability 4: Cybersecurity
- Core Capability 5: Environmental Response/Health and Safety
- Core Capability 6: Forensics and Attribution
- Core Capability 7: Intelligence and Information Sharing
- Core Capability 8: Interdiction and Disruption
- Core Capability 9: Mass Care Services
- Core Capability 10: Mass Search and Rescue Operations
- Core Capability 11: On-scene Security and Protection
- Core Capability 12: Operational Communications
- Core Capability 13: Operational Coordination
- Core Capability 14: Public Health and Medical Services



**Core Capability 15:** Public Information and Warning  
**Core Capability 16:** Public and Private Services and Resources  
**Core Capability 17:** Risk Management for Protection Programs and Activities  
**Core Capability 18:** Risk and Disaster Resilience Assessment  
**Core Capability 19:** Threats and Hazard Identification

**III. Project Management and Milestones - Investment #5**

**I.C. - Funding Program**

Funding Program	Funding Amount
UASI	\$7,909,007

**IV.B - Fusion Center:**

Please note that all fusion center-related funding requests must be consolidated into a single Investment per funding source (e.g., SHSP, UASI) in which recognized fusion centers reside.

No

If applicable, how much of this Investment will be obligated towards Law Enforcement Terrorism Prevention Activities (LETPA): \$5,536,305

Core Capability	Amount of Proposed Funding	Percent of Proposed Funding
Access Control and Identity Verification	\$25,000	0.32%
Community Resilience	\$100,000	1.26%
Critical Transportation	\$125,000	1.58%
Cybersecurity	\$100,000	1.26%
Environmental Response/Health and Safety	\$110,204	1.39%
Forensics and Attribution	\$65,000	0.82%
Intelligence and Information Sharing	\$4,270,864	54%
Interdiction and Disruption	\$100,000	1.26%
Mass Care Services	\$125,000	1.58%
Mass Search and Rescue Operations	\$250,000	3.16%
On-scene Security and Protection	\$365,000	4.61%
Operational Communications	\$307,500	3.89%
Operational Coordination	\$325,000	4.11%
Public Health and Medical Services	\$175,000	2.21%
Public Information and Warning	\$100,000	1.26%
Public and Private Services and Resources	\$100,000	1.26%
Risk Management for Protection Programs and Activities	\$421,813	5.33%
Risk and Disaster Resilience Assessment	\$421,813	5.33%
Threats and Hazard Identification	\$421,813	5.33%
<b>Total</b>	<b>\$7,909,007</b>	<b>100%</b>

Solution Area	Amount of Proposed Funding	Percent of Proposed Funding
Planning		
Organization	\$4,270,864	54%
Equipment	\$1,265,441	16%
Training	\$1,186,351	15%
Exercises	\$1,186,351	15%
<b>Total</b>	<b>\$7,909,007</b>	<b>100%</b>

#	Project Name	Project Description	Project Step	Project Start (mm/yyyy)	Project End (mm/yyyy)	Project Funding Amount
1	Fusion Center Organization Support	Funding for 19 Intel Analysts at UA Fusion Center	Execution	10/2013	10/2015	\$4,270,864
2	Risk Management Project	CalEMA will provide training referrals and exercise support program	Execution	10/2013	10/2015	\$1,265,441
3	Training and Exercise Support	Sustainment of a risk management software system that enables public safety risk managers to assess, prioritize and manage	Execution	10/2013	10/2015	\$2,372,702

their risks and needs

IV.G - Does this investment require new construction or renovation, retrofitting, or modification of existing structures?

No

## IV. Accomplishments and Impact - Investment #5

### V.A - Outcomes to be achieved

Describe the outcomes that will be achieved as a result of this Investment. The outcomes should demonstrate improvement towards building capabilities described in Baseline tab. (1,500 char max)

The outcomes that will be achieved by this investment include LA/LB's ability to sustain intelligence analysis and information sharing capabilities by maintaining 19 intelligence analysts in the JRIC. These analysts allow the region and the State to blend the intelligence and infrastructure protection missions and evaluate data from a variety of sources, conduct research, support terrorism investigations, and prepare intelligence products for public safety personnel and CIKR owners and operators.

The outcomes from the risk management project include the region being able to maintain an understanding of the risk it faces and inform the whole community of actions they can take to manage risk by identifying CIKR, understanding the vulnerability of that CIKR and the consequences of attacks or natural disasters on that CIKR and the surrounding population. The project will also identify capabilities most relevant to the region based on risk and outline resource gaps in those capabilities in order to focus capability improvements.

The outcomes from providing training referrals, exercise support and the coordinated delivery of training and training materials will include the widest possible access to training and exercise support for first responders throughout LA/LB, enhance the local delivery of training and exercises, and include LA/LB in a comprehensive statewide training and exercise program.

Sustainment of these outcomes is contingent on federal funds

(End of Investment #5.)