



Approval Authority Meeting

Thursday, April 14, 2016

10:00 a.m.

Location

Alameda County Sheriff's Office OES

4985 Broder Blvd., Dublin, CA 94568

OES Assembly Room

Agenda

**1. CALL TO ORDER
ROLL CALL**

UASI Chair	Anne Kronenberg, City and County of San Francisco
UASI Vice-Chair	Rich Lucia, County of Alameda
Member	Raemona Williams, City and County of San Francisco
Member	Cathey Eide, City of Oakland
Member	Ryan Broughton, City of San Jose
Member	Ken Kehmna, County of Santa Clara
Member	Mike Casten, County of Contra Costa
Member	Bob Doyle, County of Marin
Member	Sherrie L. Collins, County of Monterey
Member	Carlos Bolanos, County of San Mateo
Member	Al Terrell, County of Sonoma

General Manager Craig Dziedzic

2. APPROVAL OF THE MINUTES (Discussion, Possible Action)

Discussion and possible action to approve the draft minutes from the March 10, 2016 regular meeting or take any other action related to the matter. *(Document for this item includes draft minutes from March 10, 2016.) 5 mins*

3. GENERAL MANAGER'S REPORT (Discussion, Possible Action)

General Manager Craig Dziedzic will present the General Manager's Report:

- a) California Coalition Meeting Update
- b) Preventive Radiological Nuclear Detection Focus Group Update
- c) Approval Authority Meeting Calendar
- d) Management Team Tracking Tool and Future Agenda Items

(Documents for this item are a report and the Tracking Tool from Craig Dziedzic.) 5 mins

4. FEMA REGIONAL ADMINISTRATOR INTRODUCTION (Discussion)

FEMA Regional Administrator Robert Fenton, Jr. will be introduced to the Board. *(Document for this item is a presentation from Robert Fenton, Jr.)*

- 5. REGIONAL LARGE SPECIAL EVENTS CONCEPT OF OPERATIONS PROJECT CLOSE-OUT** (Discussion)
Regional Program Manager Janell Myhre will present an update on the Regional Large Special Events Concept of Operations project close-out. (*Documents for this item is are a report and a PowerPoint from Janell Myhre.*) 5 mins
- 6. SONOMA COUNTY AERIAL INTELLIGENCE AND COMMUNICATIONS SYSTEMS PROJECT** (Discussion, Possible Action)
North Bay Hub Planner Brendan Kearney and Sonoma County Sheriff's Sergeant Peter Quartarolo will present on the Sonoma County Aerial Intelligence and Communications Systems Project. (*Document for this item is a report, an appendix, and a PowerPoint from Brendan Kearney and Peter Quartarolo.*)
- 7. UASI FY16 HUB PROJECTS** (Discussion, Possible Action)
Assistant General Manager Catherine Spaulding will present on the FY16 Hub Projects. (*Documents for this item are a report and a PowerPoint from Catherine Spaulding.*) 5 mins
- 8. UASI FY16 REGIONAL PROJECTS – Level Two** (Discussion, Possible Action)
Assistant General Manager Catherine Spaulding and Regional Program Manager Janell Myhre will present on the FY16 Regional Projects. (*Documents for this item are a report and a PowerPoint from Catherine Spaulding and Janell Myhre.*) 5 mins
- 9. UASI FY16 ALLOCATIONS** (Discussion, Possible Action)
Assistant General Manager Catherine Spaulding will present on the FY16 allocations. (*Document for this item is a report from Catherine Spaulding.*) 5 mins
- 10. 2016 THIRA PROCESS** (Discussion)
Assistant General Manager Catherine Spaulding will present on the 2016 THIRA process. (*Document for this item is a report from Catherine Spaulding.*) 5 mins
- 11. BAYRICS JPA QUARTERLY REPORT** (Discussion)
BayRICS General Manager Barry Fraser will present the quarterly report for the Bay Area Regional Interoperability Communications Systems Authority. (*Documents for this item are a report and a PowerPoint from Barry Fraser.*) 5 mins
- 12. UASI TRAVEL EXPENDITURES** (Discussion)
Chief Financial Officer Tristan Levarado will provide an update on travel expenditures of the Bay Area UASI. (*Document for this item is a report from Tristan Levarado.*) 5 mins
- 13. ANNOUNCEMENTS-GOOD OF THE ORDER**
- 14. GENERAL PUBLIC COMMENT**
Members of the Public may address the Approval Authority for up to three minutes on items within the jurisdiction of the Bay Area UASI Approval Authority.
- 15. ADJOURNMENT**

If any materials related to an item on this agenda have been distributed to the Approval Authority members after distribution of the agenda packet, those materials are available for public inspection at the Bay Area UASI Management Office located at 711 Van Ness Avenue, Suite 420, San Francisco, CA 94102 during normal office hours, 8:00 a.m. - 5:00 p.m.

Public Participation:

It is the policy of the Approval Authority to encourage and permit public participation and comment on matters within the Approval Authority's jurisdiction, as follows.

- *Public Comment on Agenda Items.* The Approval Authority will take public comment on each item on the agenda. The Approval Authority will take public comment on an action item before the Approval Authority takes action on that item. Persons addressing the Approval Authority on an agenda item shall confine their remarks to the particular agenda item. For each agenda item, each member of the public may address the Approval Authority once, for up to three minutes. The Chair may limit the public comment on an agenda item to less than three minutes per speaker, based on the nature of the agenda item, the number of anticipated speakers for that item, and the number and anticipated duration of other agenda items.
- *General Public Comment.* The Approval Authority shall include general public *comment* as an agenda item at each meeting of the Approval Authority. During general public comment, each member of the public may address the Approval Authority on matters within the Approval Authority's jurisdiction. Issues discussed during general public comment must not appear elsewhere on the agenda for that meeting. Each member of the public may address the Approval Authority once during general public comment, for up to three minutes. The Chair may limit the total general public comment to 30 minutes and may limit the time allocated to each speaker depending on the number of speakers during general public comment and the number and anticipated duration of agenda items.
- *Speaker Identification.* Individuals making public comment may be requested, but not required, to identify themselves and whom they represent.
- *Designated Public Comment Area.* Members of the public wishing to address the Approval Authority must speak from the public comment area.
- *Comment, Not Debate.* During public comment, speakers shall address their remarks to the Approval Authority as a whole and not to individual Approval Authority representatives, the General Manager or Management Team members, or the audience. Approval Authority Representatives and other persons are not required to respond to questions from a speaker. Approval Authority Representatives shall not enter into debate or discussion with speakers during public comment, although Approval Authority Representatives may question speakers to obtain clarification. Approval Authority Representatives may ask the General Manager to investigate an

issue raised during public comment and later report to the Approval Authority. The lack of a response by the Approval Authority to public comment does not necessarily constitute agreement with or support of comments made during public comment.

- *Speaker Conduct.* The Approval Authority will not tolerate disruptive conduct by individuals making public comment. Speakers who use profanity or engage in yelling, screaming, or other disruptive behavior will be directed to cease that conduct and may be asked to leave the meeting room.

Disability Access

The UASI Approval Authority will hold its meeting at the Alameda County Sheriff's Office OES located at 4985 Broder Blvd. in Dublin, CA 94568.

In compliance with the Americans with Disabilities Act, those requiring accommodations for this meeting should notify the UASI Administrative Assistant, at least 24 hours prior to the meeting at (415) 353-5223.



**Bay Area UASI Program
Approval Authority Meeting
Thursday, March 10, 2016
10:00 AM**

LOCATION

Alameda County Sheriff's Office OES
4985 Broder Blvd., Dublin, CA 94568
OES Assembly Room

**REGULAR MEETING MINUTES
DRAFT**

1. Roll Call

UASI Vice-Chair Rich Lucia called the meeting to order at 10:07 AM and General Manager Craig Dzedzic subsequently took the roll. Members Raemona Williams, Cathey Eide, Ryan Broughton, and Sherrie Collins were present. Chair Kronenberg and Members Ken Kehmna, Mike Casten, Bob Doyle and Carlos Bolanos were absent, but their alternates, respectively Mike Dayton, Dana Reed, Mark Williams, Dave Augustus and Alma Zamora, were present. Member Al Terrell was absent.

Vice-Chair Lucia introduced San Francisco Division of Emergency Services Director Mike Dayton as the newest Approval Authority Alternate for the City and County of San Francisco.

2. Approval of the Minutes

Vice-Chair Lucia asked for any comments or questions concerning the minutes from the January 14, 2016 meeting. Seeing none, he requested a motion to approve the minutes.

Motion: Approve the minutes from the January 14, 2016 Approval Authority Meeting

Moved: Member Collins **Seconded:** Member Eide

Vote: The motion was passed unanimously.

3. General Manager's Report

(a) FY 2016 UASI Grant Update

General Manager Craig Dziejcz reported that the Department of Homeland Security (DHS) released the Fiscal Year (FY) 2016 Notice of Funding Opportunity for DHS Preparedness Grant Programs totaling more than \$1.6 billion. The Urban Areas Security Initiative (UASI) was provided \$580 million to enhance regional preparedness and capabilities by funding 29 high-threat, high-density urban areas. The allocation for the Bay Area UASI is \$28,036,000.

(b) Collaboration with the Bay Area Maritime Community

Mr. Dziejcz reported that the BAUASI continues to build regional preparedness through coordination with the region's maritime community. In the past, we have reached out to the US Coast Guard's Captain of the Port, the CA Maritime Academy, and the Northern California Area Maritime Security Committee to collaborate on joint grant funded projects. Additionally, the BAUASI's Preventive Rad/Nuc Detection working group has worked closely with the Coast Guard to ensure alignment between land and water-based policies and procedures, an important component of our Securing the Cities grant applications.

(c) Management Team Update

Mr. Dziejcz announced that Dave Frazer was selected by the Coalition of California UASIs (CCU) to be the full time project manager for the CCU. His main focus will be the statewide risk management program, Cal COP, and cybersecurity.

Due to Mr. Frazer's new commitments, there is an opening on the Management Team for a project manager who will be assigned to the risk management and cyber security programs. Mr. Dziejcz announced that the Management Team will be conducting a selection process, and he encouraged the Board to submit candidates who may be interested in the position by March 30, 2016. Candidates who are on San Francisco's unexpired civil service list for the Whole Community and Communications Project Manager position will be considered as well. Mr. Dziejcz also invited Board Members to contact him if they are interested in serving on the selection panel for the position.

(d) Management Team Tracking Tool and Future Agenda Items

There were no additions to the Tracking Tool.

4. Lake County Fires Response Report

California Governor's Office of Emergency Services Coastal Region Administrator Jodi Traversaro and Lake County Sheriff Brian Martin presented on the 2015 Valley Fires' response and recovery efforts, including lessons learned and next steps. Some highlights

of the presentation included success in alert and public warning, social media, evacuations, and EOC operation. Some challenges included resource ordering, logistics, and local-state-federal coordination.

Ms. Traversaro and Sheriff Martin fielded questions from the Board.

5. Lake County Fires Medical Health Mutual Aid Response

California Region II Disaster Medical Health Specialist Kelley Coleman presented on the Lake County Fires' medical health mutual aid response. Over a seven week period, more than 20,000 residents of Napa and Lake Counties were served through the Valley Fire medical shelter operations, and at the peak of the response, 15 Region II mental health responders worked around the clock through the mutual aid system.

6. American Red Cross New Organizational Structure

Representatives from the Bay Area American Red Cross presented on the organization's 2016 initiatives. Moving forward, the American Red Cross will strengthen its relationship with the Bay Area region by coordinating with the Regional Catastrophic Planning Team (RCPT) Mass Care and Shelter Sub-Committee to understand expectations and needs related to sheltering, mass feeding, and disaster housing. Additionally, the American Red Cross will work with the RCPT to establish local points of contact, coordinate on Bay Area owned equipment and resources, review and update MOUs with local governments, and further plan and train on care and shelter operations.

The representatives fielded questions from the Board.

7. FY16 UASI Hub Funding Formula

Assistant General Manager Catherine Spaulding presented on the FY16 UASI hub funding formula. The only change in the formula from years past is that visitor data will no longer be included as part of the population risk calculation.

Motion: Approve the proposed FY16 hub funding formula

Moved: Alternate Reed **Seconded:** Member Broughton

Vote: The motion was passed unanimously.

8. Bay Ferry IV Exercise After Action Report

UASI CBRNE Project Manager Chief Phil White and Golden Gate Ferry Director of Operations Colin McDermott presented the After Action Report from the Bay Ferry IV Exercise held on January 20, 2016. The exercise tested response capabilities in tactical boarding, active shooter, mass-casualty, nuclear interdiction, and radiological decontamination.

9. POD Planning and Security

UASI Whole Community and Communications Project Manager Corey Reynolds presented an update on Logistics Points of Distribution (POD) planning and security. Mr. Reynolds announced the vendors that have been selected to provide trainings and outlined a series of POD planning events through September.

10. State-Federal Catastrophic Earthquake Planning Update

UASI Regional Program Manager Janell Myhre presented an update on the Bay Area RCPGP regional plan coordination with the State-Federal Catastrophic Earthquake planning. The Bay Area UASI RCPT provided comments to Cal OES regarding the State-Federal Catastrophic Earthquake plan in November of 2015. There has been no response or further outreach from CalOES or FEMA regarding this planning process. The RCPT will remain engaged with the State-Federal planning team.

Ms. Myhre fielded questions from the Board.

11. FY14 UASI Spending Report

UASI Chief Financial Officer Tristan Levardo presented the FY14 UASI spending report.

12. Announcements – Good of the Order

There were no announcements.

13. General Public Comment

A member of the public spoke about the importance of having the Approval Authority meetings being open to the public.

14. Adjournment

The meeting adjourned at 11:48 AM.



To: Bay Area UASI Approval Authority

From: Craig Dzedzic, General Manager

Date: April 14, 2016

Re: Item 3: General Manager's Report

Staff Recommendations:

None

Action or Discussion Items:

- (a) California Coalition Meeting Update (Discussion Only)
- (b) Preventive Radiological Nuclear Detection Focus Group Update (Discussion Only)
- (c) Approval Authority Meeting Calendar (Discussion Only)
- (d) Management Team Tracking Tool and Future Agenda Items (Discussion Only)

Discussion:

(a) California Coalition Meeting Update (Discussion Only)

On March 14-15 2016, the California UASIs met in Los Angeles to discuss ongoing funding for the statewide risk management program, best practices, and grant compliant matters with Cal OES. At the meeting, the BAUASI demonstrated the successful integration of Cal COP and Web EOC as well as our asset clean-up project of the asset catalog of critical infrastructure and key resources. All of the California UASIs are committed to the statewide risk management program.

Thereafter, on March 17, 2016, the California UASIs had a conference call with Cal OES Director Mark Ghilarducci who emphasized the importance of working with the UASIs to build a sustainable program and to develop capabilities that focus on new threats such as Countering Violent Extremism (CVE) and cyberattacks. Director Ghilarducci committed to supporting the statewide risk management program using UASI FY 2015 and 2016 grant retention funds.

(b) Preventive Radiological Nuclear Detection Focus Group Update (Discussion Only)

On March 25, 2016, the Bay Area UASI Preventive Rad/Nuc Detection Focus Group held a stakeholder meeting. The group discussed training/exercises, the development of a sustainment strategy for the upcoming year, and the drafting of policies and procedures (including updated

SOPs to align with the maritime community). FBI Special Agent Deborah Frye, the region's Weapons of Mass Destruction (WMD) Coordinator, made a presentation about her role as the WMD Coordinator. Also present was Brad Hizer, DNDO Law Enforcement Liaison, who facilitated the distribution of surplus PRND detectors to the Bay Area UASI region. The PRND Focus group plans to meet quarterly.

(c) Approval Authority Meeting Calendar (Discussion Only)

The September 8, 2016 Approval Authority meeting will be canceled since Urban Shield's Yellow Command exercise will occur on that day and a number of regional EOCs are participating in the exercise (as well as Management Team and Approval Authority Members).

(d) Management Team Tracking Tool and Future Agenda Items

Attached as Appendix A is the Management Team Tracking Tool. Members may submit future agenda items to the General Manager.

UASI Approval Authority and Management Team Tracking Tool

April 14, 2016 Approval Authority Meeting

#	Name	Who	Date Assigned	Due Date	Status / Comments
1	Bay Area UASI Management Team Annual Budget and Annual Report	Craig Dziedzic	10/19/15	5/12/16	
2	Prohibited and Controlled Equipment	Mary Landers	3/17/16	5/12/16	
3	2015 Proposal Process Lessons Learned	Catherine Spaulding	11/16/15	5/12/16	
4	Risk Management Program – Update on VHEMPs	Catherine Spaulding	3/17/16	5/12/16	
5	Cal COP and Web EOC Updates	Dave Frazer and Woody Baker-Cohen	10/19/15	5/12/16	
6	Mutualink – Super Bowl Proof of Concept	Corey Reynolds	3/24/16	5/12/16	
7	Cyber Program Report Out	Elizabeth McCracken and Mikyung Kim Molina	11/4/15	7/14/16	
8	FEMA IX Medical Countermeasures Planning Update	Dr. Erica Pan (TBC)	6/17/15	7/14/16	
9	Urban Shield 2016	Tom Wright, Janell Myhre	11/16/15	7/14/16	
10	ALPR Pilot Group Report Out	Mikyung Kim Molina Brian Rodriguez	1/25/16	7/14/16	
11	Risk and Gap Report	Catherine Spaulding	10/20/15	8/11/16	
12	FY17 Proposal Guidance	Catherine Spaulding	10/20/15	8/11/16	
13	Project Updates: POD Planning	Janell Myhre	11/16/15	8/11/16	
14	2016 THIRA	Catherine Spaulding and Jason Carroll	10/20/15	11/10/16	
15	Regional Mutualink Investments – Close Out	Corey Reynolds	3/24/16	11/10/16	
16	Update to the Master MOU and Bylaws (expiration November 2017)	Catherine Spaulding	11/24/15	11/10/16	
17	FEMA IX Medical Countermeasures Planning	Dr. Erica Pan	6/17/15	1/12/17	
<i>Reoccurring agenda items on the back side</i>					

Regular Items/Assignments						
#	Name	Deliverable	Who	Date Assigned	Due Date	Status / Comments
A	UASI Financial Reports	Report	Tristan Levarado		1/14/16 2/11/16 4/14/16 5/12/16 7/14/16 8/11/16 9/8/16 11/10/16	FY15 UASI Spending Report FY14 UASI Spending Report UASI Travel Expenditures Reallocation of Grant Funds FY15 UASI Spending Report UASI Travel Expenditures FY14 Final Spending Report Reallocation of Grant Funds
B	BayRICS JPA Quarterly Report	Report	Barry Fraser		1/14/16 4/14/16 10/13/16	BayRICS JPA Report
C	Election of UASI Officers	Discussion & Action Item	Chair		1/14/16 (Annually)	
D	NCRIC Annual Report	Report	Mike Sena		2/11/16 (annually)	<i>Occurred in January 2015</i>
E	Training and Exercise Program Annual Report	Report	Tom Wright		2/11/16 (annually)	<i>Occurred in January 2015</i>



To: Bay Area UASI Approval Authority
From: Robert Fenton, Jr., FEMA Regional Administrator
Date: April 14, 2016
Re: Item 4: FEMA Regional Administrator Introduction

Staff Recommendations:

None

Action or Discussion Items:

Discussion

Discussion:

UASI Chair Anne Kronenberg will introduce the recently appointed FEMA Regional Administrator, Robert Fenton, Jr.



To: Bay Area UASI Approval Authority
From: Janell Myhre, Regional Program Manager
Date: April 14, 2016
Re: Item 5: Large Special Event (LSE) Concept of Operations (CONOPS) Template Project Closeout

Staff Recommendations:

None

Action or Discussion Items:

Discussion

Discussion:

On April 9, 2015, the Approval Authority allocated \$350,000 for Super Bowl 50 Regional Coordination to be managed by the UASI Management Team. Updates on this effort were presented to the Approval Authority on August 13, 2015 and November 12, 2015. This serves as a closeout report on the contract with Tetra Tech for three key services:

- 1) Emergency Management Large Special Event Concept of Operations Plan Template
- 2) Stakeholder Engagement / Regional Workshops
- 3) Planning Liaison Support for Super Bowl 50

This presentation is being provided as a closeout report for the UASI Approval Authority regarding the accomplishments completed through the Tetra Tech contract.

The attached Appendix A is a PowerPoint presentation to support discussion of this item.

Bay Area UASI

Large Special Event Concept of Operations Template Project

*Janell Myhre
Regional Program Manager*

April 14, 2016





Purpose

- **Develop Emergency Management Large Special Event (LSE) Concept of Operations (CONOPS) Template**
 - **For use during Super Bowl 50 and future events**
- **Leverage Yellow Command 2015 to vet Regional CONOPS Plan and build capabilities**
- **Provide planning staff support to key jurisdictions**



CONOPS Content Development

June 2015	July	Aug	Sept	Oct	Nov	Dec	Jan 2016	Feb
<- Coordinate with Super Bowl 50 Public Safety Committees ->								
Info Sharing Wkshp (6/1)	Interop Radio Planning Wkshp (7/16) Public Info Wkshp (7/23)	Milestone Planning Meetings (8/10 and 8/20) Day to Day Operations Wkshp (8/27)	Yellow Command Exercise (9/11)	Mutual Aid Wkshp (10/29)		Plan Validation Workshop (12/9)	Plan Orientation (1/11)	Super Bowl 50 (2/7)
			CONOPS Plan Review & Comment Period					



Leveraged Yellow Command

- Practiced EOC posture for SB50
- Activated Santa Clara City Public Safety JIC per SB50 plan
- Practiced information sharing tools (Cal COP, CalEOC/WebEOC)
- Tested interoperable radio systems at Levi's Stadium





Super Bowl 50 Planning Support

Jurisdiction	Support Provided
San Francisco	Developed city-wide tabletop exercises (Regular Day, Bad Day, and Policy Group)
County of Santa Clara	Developed reference binder Compiled Events List Facilitated Senior Public Safety Officials Briefing Facilitated Op Area SB50 After Action Report
City of Santa Clara	Supported Cal COP asset management Supported Cal COP use on SB50 Game Day Developed reference binder
City of Palo Alto City of San Jose City of Oakland County of Alameda County of San Mateo	Bi-weekly coordination calls Provided virtual planning support



Final Products

- **LSE CONOPS Template**

- Template Instructions
- Operational Framework
- Execution
- Transition to Emergency Response
- Demobilization
- Appendices (Essential Elements of Information)

- **LSE Planning Guide**

- Planning for a LSE
- Organizational Structure
- Regional Coordination
- Post-Event Activities
- Appendices (checklists, Info Sharing Matrix, Public Information Guide)

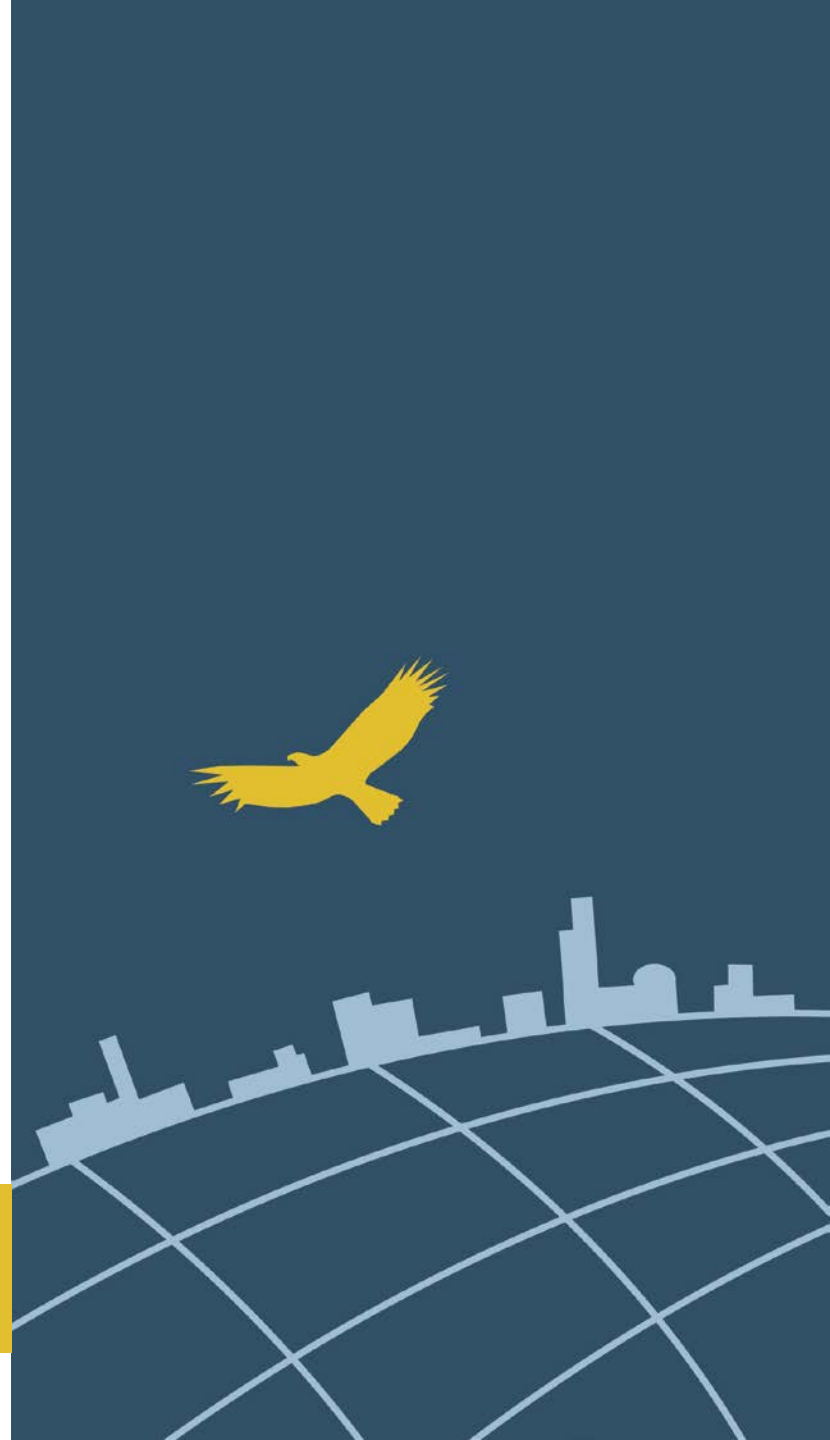
Final products are available for download at www.bayareauasi.org

2 Hardcopies and 2 USB drives delivered to the 14 UASI jurisdictions.

Thank you!



Bay Area UASI





To: Bay Area UASI Approval Authority

**From: Sergeant Peter Quartarolo, Sonoma County Sheriff's Office
Brendan Kearney, UASI North Bay Program Manager**

Date: April 14, 2016

Re: Item 6: Sonoma County Aerial Intelligence and Communications Systems Project

Staff Recommendations:

None

Action or Discussion Items:

Discussion, Possible Action

Discussion:

Background

The Sonoma County Sheriff is replacing the existing "Henry 1" helicopter, as it is reaching the end of its service life. Over the past years the aircraft has provided Law Enforcement, Fire, Rescue, Medical Evacuation, Search & Rescue, and Training/Demonstration assistance throughout the region and beyond. A new aircraft is expected to be in service during the summer of 2017. As part of this \$6.6M effort, the Sheriff's office has requested UASI funding for two key components for the new airframe: Communications System at \$141,938; Aerial Camera (FLIR System) at \$649,875.

Possible Action

Originally proposed as a North Bay Hub Project, North Bay hub voting members, per the FY16 Project Proposal Guidance, determined and validated the regional implications, and requested the project be considered as a regional project. Specifically, the North Bay hub voting members decided to fund, as number one priority below the line, the communication portion of the project, with a recommendation that the advanced aerial camera (FLIR System) be funded as a Regional Project.



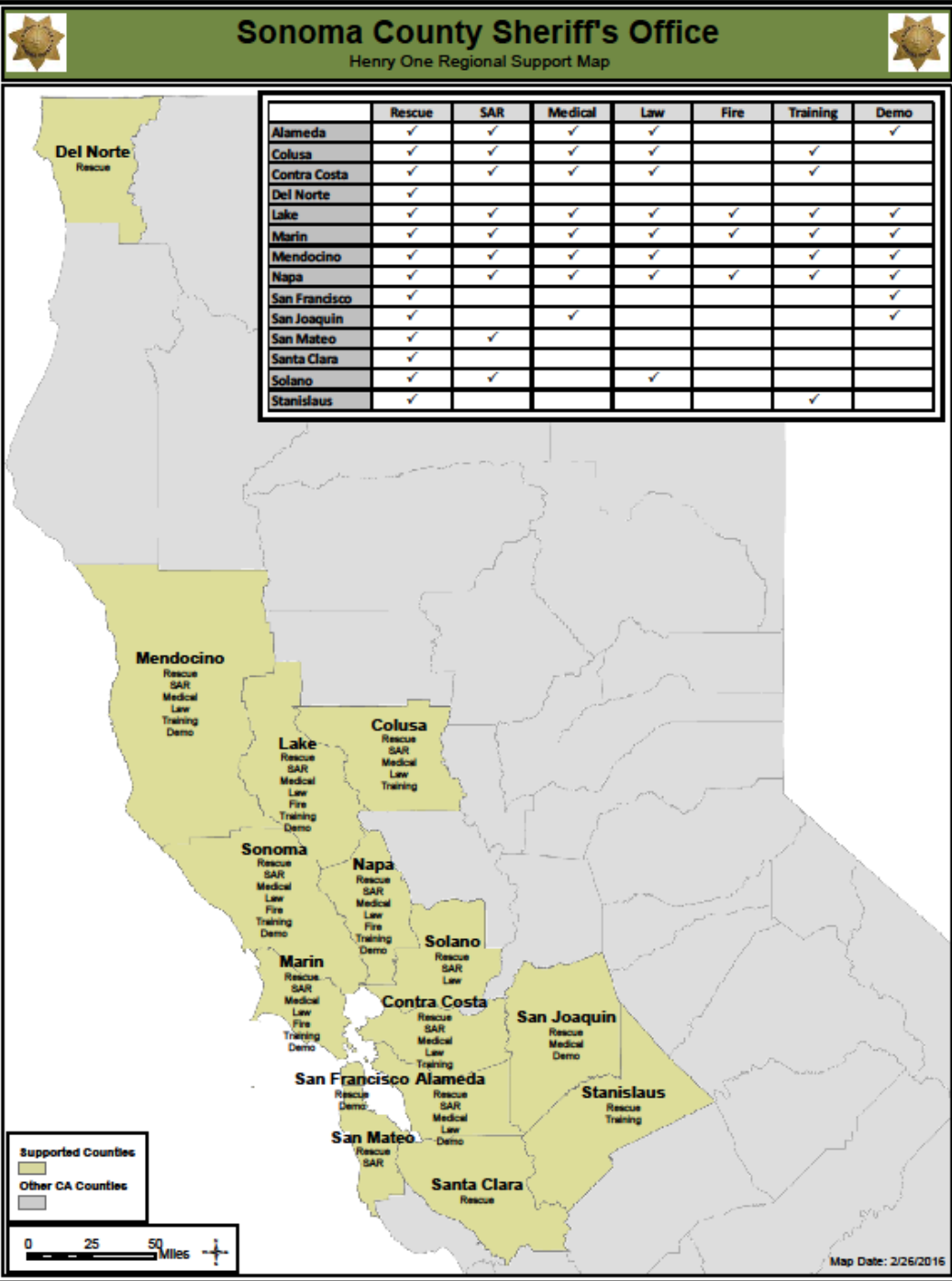
Sonoma County Sheriff's Office Helicopter "Henry 1"

Helicopter Unit

- **Multi-Mission Regional Rescue Helicopter**
 - Operation since 1974.
 - Bell 47, Hughes 500, Bell 206/206L3, Bell 407
 - Law Enforcement, Search and Rescue, Medical Transport and Fire Suppression, Counter Terrorism
 - Crew: Pilot, TFO and Paramedic
 - PSAAC Accredited Program since 2014
 - 881 calls for service FY 14/15
 - 70-100 rescue calls per year
 - 64 persons rescued FY14/15
 - Training with local and international agencies.

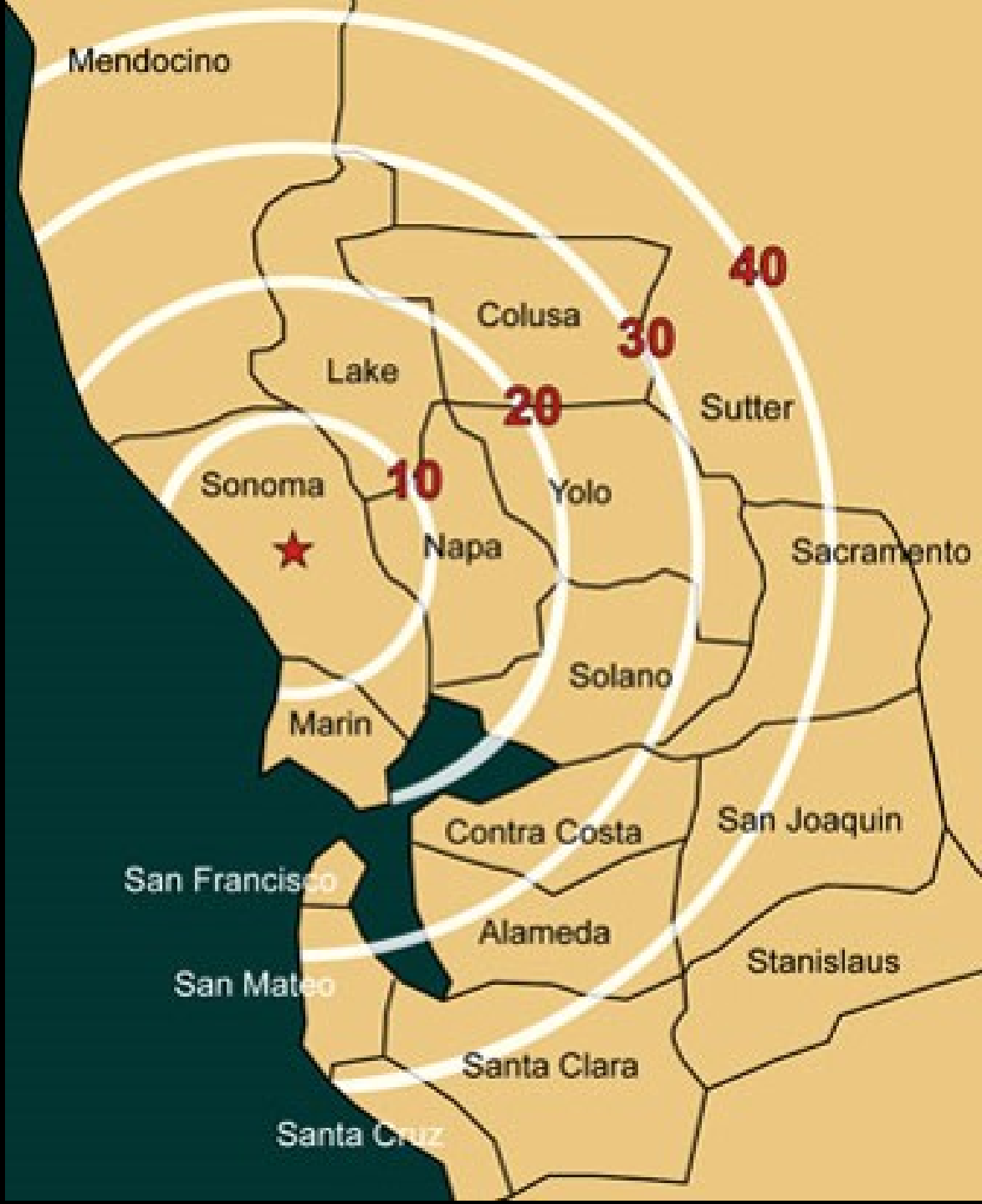


Helicopter Unit





Helicopter Unit





Future of Henry 1

Helicopter Unit

- **Flying Summer of 2017**
- **Twin engine helicopter**
 - Increased safety, speed and range
 - Increased capability (offshore)
 - Return of infrared camera capabilities
- **Continued support of Sheriff, BOS and Allied agencies.**
 - Marin Sheriff, Napa Sheriff, Solano Sheriff, Contra Costa Sheriff, Alameda Sheriff, San Mateo Sheriff and San Francisco PD



To: Bay Area UASI Approval Authority
From: Catherine Spaulding, Assistant General Manager
Date: April 14, 2016
Re: Item 7: FY16 Hub Projects

Staff Recommendations:

Approve the UASI FY16 proposed hub projects

Action or Discussion Items:

Action

Discussion:

In January 2016, the four planning hubs met to select projects from among those submitted by UASI stakeholders. Members from each planning hub reviewed and ranked the proposed projects in prioritized order, creating a list separated by “above the line” as well as “below the line” projects.

Today, the Management Team presents the list of hub-selected projects for the FY16 grant cycle. Please see appendix A for a list of projects as well as summary information.

The Management Team is seeking approval from the Approval Authority for this list of hub projects to be funded in order of priority per funding available. Projects will be funded at the hub level using the allocation amount and hub funding formula approved by the Approval Authority.

The Management Team wishes to thank the hub voting members, project proposers, and all UASI stakeholders who participated in this year’s hub proposal process for their time and thoughtful input.

In the May Approval Authority meeting, the Management Team will be presenting on lessons learned from the FY16 proposal process and ideas on how to improve the process for next year.

Bay Area UASI

UASI FY16 Hub Project Proposal Selections


Approval Authority Review

April 14, 2016





FY16 Proposal Selection Process

- **Estimated FY16 funding amount using FY15 as guideline**
- **UASI grant compliance review (November 2015 – January 2016)**
- **Hub Voting members prioritize projects (January 2016)**
- **Approval Authority approval (April 2016)** 



FY16 Project Proposal Statistics

Hub	Projects Submitted	Prioritized Above the Line
North Bay	18	6
South Bay	28	8
East Bay	15	10
West Bay	32	15
TOTAL	94	39



North Bay Projects

NORTH BAY HUB - FY16 UASI

Above the Line Projects

Agency	Project Name	Total Project Cost	Suggested Allocation
County of Sonoma, Fire & Emergency Services	North Bay Hub Risk/Capability Planner	\$ 151,278	\$ 151,278
Napa-Solano-Yolo-Marin County Public Health Laboratory	CDC Laboratory Response Network (LRN) Testing Instrument	\$ 75,279	\$ 75,279
Marin County Sheriff's Office of Emergency Services	Regional Mass Notification System	\$ 70,240	\$ 70,240
Marin County Sheriff's Office of Emergency Services	WebEOC Enhancements	\$ 66,647	\$ 66,647
City of Fairfield Fire Department	Dual Band Radios (approx 11 radios)	\$ 89,868	\$72,577
Southern Marin Fire District	Rescue Water Craft	\$ 17,804	\$ 17,804
TOTALS FOR ABOVE THE LINE PROJECTS:		\$471,115	\$453,825



North Bay Projects Continued

NORTH BAY HUB - FY16 UASI

Below the Line Projects

Agency	Project Name	Total Project Cost	Suggested Allocation
Sonoma County Sheriff's Office	Aerial Intelligence and Communication Systems (Radios)	\$ 791,813	\$ 141,938
Marin Municipal Water District	Portable Water Treatment System	\$ 90,519	\$ 90,519
Marin Municipal Water District	Water Supply Bladders	\$ 24,100	\$ 24,100
Marin Municipal Water District	Portable Water Distribution System	\$ 63,756	\$ 63,756
City of Benicia	Community Alert Notification (CAN) System Upgrade Project	\$ 82,012	\$ 82,012
Marin County	Dual Band P25 Portable Radios	\$ 296,108	\$ 296,108
Petaluma Police Department	Interoperable Communications System Upgrade	\$ 531,333	\$ 531,333
City of Vacaville Police Department	East Bay Regional Communication System (EBRCS) Consultant	\$ 150,000	\$ 150,000
Santa Rosa Police Department	Forensic Recovery Evidence Device (FRED)	\$ 26,632	\$ 26,632
Santa Rosa Police Department	Robotex Avatar III	\$ 65,909	\$ 65,909
Novato Police Department	Live Audio/Video Feed Robot	\$ 27,225	\$ 27,225
City Of Napa	Lenco BearCat/Medcat Incident Response Vehicle	\$ 358,500	\$ 358,500
TOTALS FOR BELOW THE LINE PROJECTS:			\$1,858,031

Notes: B 01 - NB 05: Hub voting members decided to fund below the line the radios portion of the project and decided to hold off on assigning the remainder of the allocation (\$649,875), and to pursue the remainder as a regional project.



North Bay Hub Risk/Capability Planner

Organization:	County of Sonoma, Fire & Emergency Services
Project Lead:	Brendan Kearney, <i>UASI Program Manager - North Bay Hub</i>
Project Cost:	\$151,278
Amount Funded:	\$151,278

Project Summary

Position continues to support terrorism preparedness in ongoing efforts to continually update/add CIKR assets, coordinate capability assessments; assist with developing project proposals, and provide consensus driven innovative solutions to often complex challenges through outreach to North Bay and regional stakeholders.



CDC Laboratory Response Network

Organization:	Napa-Solano-Yolo-Marin County Public Health Laboratory
Project Lead:	Katya Ledin, <i>Public Health Laboratory Director</i>
Project Cost:	\$75,279
Amount Funded:	\$75,279

Project Summary

The requested funding will be used to purchase a CDC Laboratory Response Network (LRN)-approved testing instrument that will be compatible with CDC assays for biological agents of terrorism. This lab does not currently have any CDC LRN-approved instruments.



Regional Mass Notification System

Organization:	Marin County Sheriff's OES
Project Lead:	Chris Reilly, <i>Emergency Services Manager</i>
Project Cost:	\$70,240
Amount Funded:	\$70,240

Project Summary

Building upon efforts to date and the success of the BAUASI Public Information and Warning Working Group, this project will maintain effective regional mass notification capability through a common operating platform. The regional OAs of Marin, ALCO, SF and San Mateo have agreed to develop an OA to OA regional back-up notification capability. This project will also provide a platform for the OAs in the region to share notifications, best practices and training.



WebEOC Enhancements

Organization:	Marin County Sheriff's OES
Project Lead:	Chris Reilly, <i>Emergency Services Manager</i>
Project Cost:	\$66,647
Amount Funded:	\$66,647

Project Summary

This project provides the WebEOC Data Manager Plug-In software to allow easy import and export of data and the Resource Request & Deployment Module that enables agencies to catalog, request, deploy, and track resources in a manner that is compliant with FEMA's National Incident Management System (NIMS) It also includes a test server to provide a safe environment for testing new boards and processes with new versions of WebEOC.



Dual Band Radios (Fairfield)

Organization:	City of Fairfield Fire Department
Project Lead:	Taylor Armour, <i>Management Analyst</i>
Project Cost:	\$89,868
Amount Funded:	\$72,577

Project Summary

The P25 compliant dual band radios will help foster interoperability capabilities among Solano, Napa and Sonoma Counties. In the event of a terrorist act or natural disaster requiring mutual aid, Fairfield Fire will be able to respond while efficiently managing mission critical voice data in any environment. Having the ability to create interoperable communication instantaneously will enhance 1st responder safety and response time while closing a major communication gap in the North Hub.



Rescue Water Craft

Organization:	Southern Marin Fire District
Project Lead:	Dean Raffaini, <i>Firefighter</i>
Project Cost:	\$17,804
Amount Funded:	\$17,804

Project Summary

The Southern Marin Fire District is an 'all risk' agency that has a marine division providing rescue swimmers, subsurface dive team, and fire suppression. Due to budgetary constraints our agency is void of this type of watercraft. This vehicle will enhance our ability to safely work within the surf impact zone and access areas where the USCG and other port partners are constrained by water depth and sea conditions. The required training would be provided by our own qualified instructors.



South Bay Projects

SOUTH BAY HUB - FY16 UASI

Above the Line Projects

Agency	Project Name	Total Project Cost	Suggested Allocation
Santa Clara County Sheriff's Office	Helicopter Map Overlaying/Imaging System	\$ 633,718	\$ 377,500
Santa Clara County Sheriff's Office	Crime Analysis Support and Software Project	\$ 254,725	\$ 244,018
County of Monterey Office of Emergency Services	Computer Aided Dispatch System	\$ 750,000	\$ 180,000
City of San Jose - Office of Emergency Services	Mass Care Departmental Operations Center	\$ 56,740	\$ 53,052
County of Santa Cruz OES	Technology Update to Interoperable Microwave Infrastructure	\$ 245,813	\$ 140,250
San Jose Fire Department	Fourier-Transform Infrared Spectroscopy	\$ 150,075	\$ 140,320
San Jose Fire Department	Raman Spectroscopy Detector	\$ 54,375	\$ 25,420.31
San Jose Police Department	Bomb Robot Upgrades	\$ 205,000	\$ 191,675
TOTALS FOR ABOVE THE LINE PROJECTS:		<u>\$ 2,350,446</u>	<u>\$ 1,352,235</u>



South Bay Projects Continued

SOUTH BAY HUB - FY16 UASI

Below the Line Projects

Agency	Project Name	Total Project Cost	Suggested Allocation
County of Monterey Office of Emergency Services	Computer Aided Dispatch System	\$ 750,000	\$ 20,000
San Jose Police Department	Bomb Squad CBRNE Detection Equipment	\$ 20,000	\$ 20,000
Santa Clara County Sheriff's Office	Helicopter Map Overlaying/Imaging System	\$ 633,718	\$ 256,218
San Jose Fire Department	Raman Spectroscopy Detector	\$ 54,375	\$ 27,187.50
City of San Jose - Office of Emergency Services	1.0 Critical Logistics Coordinator	\$ 100,000	\$ 100,000
City of San Jose	P25 Subscribers	\$ 150,000	\$ 150,000
Santa Clara County Sheriff's Office	Automated License Plate Reader (ALPR) Project	\$ 397,182	\$ 50,000
San Jose Fire Department	Spectroscopic Personal Radiation Detector	\$ 35,888	\$ 35,888
San Jose Fire Department	Ion Mobility Spectroscopy Detector	\$ 35,888	\$ 35,888
City of San Jose - Office of Emergency Services	Type 1 Evacuation Management Team Package	\$ 33,585	\$ 33,585
City of San Jose	P25 Dispatch Consoles	\$ 250,000	\$ 250,000
Santa Clara County Sheriff's Office	Cal COP Monitoring System Integration and Mapping Project	\$ 452,400	\$ 452,400
City of San Jose - Office of Emergency Services	Emergency Logistics Equipment Package Type I Vehicular CPOD	\$ 23,355	\$ 23,355
City of San Jose - Office of Emergency Services	Mass Warning Pilot at Avaya Stadium	\$ 124,969	\$ 124,969
City of San Jose - Office of Emergency Services	Emergency Logistics Equipment Trailer	\$ 30,925	\$ 30,925
Santa Clara County Sheriff's Office	South County Command Vehicle	\$ 543,750	\$ -
City of San Jose - Office of Emergency Services	Emergency Logistics Equipment Prime Mover	\$ 81,000	\$ 81,000
TOTALS FOR BELOW THE LINE PROJECTS:			\$ 1,691,414



Helicopter Map Overlaying/Imaging System

Organization:	Santa Clara County Sheriff's Office
Project Lead:	Ezra Hunter, <i>Sergeant</i>
Project Cost:	\$633,718
Amount Funded:	\$377,500

Project Summary

The SCCSO has one of two helicopters in Santa Clara County. Our helicopter currently has a separate imaging camera and map system that work independent of each other, meaning the tactical flight officer must leave one image to view the other. This could cause a critical breakdown of observation of a terrorist suspect. The proposed system would lead to efficiency of helicopter relay to ground units in foot pursuits, vehicle pursuits, and give specific addresses.



Crime Analysis Support & Software

Organization: Santa Clara County Sheriff's Office

Project Lead: Ezra Hunter, *Sergeant*

Project Cost: \$254,725

Amount Funded: \$244,018

Project Summary

In an effort to provide accurate crime and intelligence info, the Santa Clara County Police Chief's Assoc. is looking to add two Crime Analysts. The analysts will support and standardize the task forces in the operational area (for example SCCSET, RATTF, and REACT.) The analysts will extract data collected by the task forces, utilize special software, and pump the ascertained data to the appropriate law enforcement reps to help with investigative leads that would not be developed otherwise.



Computer Aided Dispatch System

Organization:	Monterey County OES
Project Lead:	Claudia Garza, <i>Administrative Manager</i>
Project Cost:	\$750,000
Amount Funded:	\$180,000

Project Summary

This proposal is for replacement of the Computer Aided Dispatch (CAD) system for Monterey County Emergency Communications Center. The current CAD system is over 14 years old. End of life for current CAD & vendor support of it expires in March 2017. The current CAD doesn't provide the technology necessary to support 1st responder agencies. A new CAD system will provide technology that would align with current industry standards and would provide coordinated responses across multiple jurisdictions.



Mass Care Departmental Operations Center

Organization:	City of San Jose - OES
Project Lead:	Cay MacKenzie, <i>Emergency Services Planner</i>
Project Cost:	\$56,740
Amount Funded:	\$53,052

Project Summary

Project would resource Mass Care DOC in a pre-existing facility to support mass care and critical resource logistics activities in San José. Mass Care DOC supports EOC Mass Care Branch in the EOC Ops Section in managing 60 shelters, 60 mass feeding sites, 20 animal care sites, 10 LSAs, 120 C-PODs, 20 P-PODS, 10 DRCs, 10 EVCs, and donations plus NGO/CBO/FBO coordination, AFN support, language needs, and medical needs.



Interoperable Microwave Infrastructure

Organization:	County of Santa Cruz OES
Project Lead:	Paul Horvat, <i>Emergency Services Manager</i>
Project Cost:	\$245,813
Amount Funded:	\$140,250

Project Summary

The existing MBAMS Microwave infrastructure is not robust enough to handle communications needed to fully interoperate with regional emergency services partners during a terrorist related event. This project updates the existing infrastructure to the most current technology and capacity standards.



Fourier-Transform Infrared Spectroscopy

Organization:	San Jose Fire Department
Project Lead:	Robert Bacon, <i>Battalion Chief</i>
Project Cost:	\$150,075
Amount Funded:	\$140,320

Project Summary

The current technology for FTIR monitors enhances our analysis capabilities during a hazardous materials event. This will allow for rapid identification, and decreased exposure to unknown substances. This device uses infrared light to identify unknown solids and liquid chemicals including explosives, toxic industrial chemicals, chemical warfare agents, narcotics, precursors, and unknown white powder substances. This version enables robotic application, portability and intuitive software.



Raman Spectroscopy Detector

Organization:	San Jose Fire Department
Project Lead:	Robert Bacon, <i>Battalion Chief</i>
Project Cost:	\$54,375
Amount Funded:	\$25,420

Project Summary

The current version of Raman Spectroscopy detectors enhances our analysis capabilities during a hazardous materials event. Providing rapid identification of explosives, precursors, narcotics and toxic chemicals will decrease exposure to on scene personnel. At the same time this provides technical data to law enforcement aiding their investigation.



Bomb Robot Upgrades

Organization: San Jose Police Department

Project Lead: Robert Lang

Project Cost: \$205,000

Amount Funded: \$191,675

Project Summary

The robot upgrades are needed to allow bomb technicians to use robots to remotely detect, identify and locate CBRNE materials. For example, these upgrades will allow us to integrate a Multi-RAE gas detector with the robot and detect hazardous materials (ie Chlorine gas which is a terrorist tool). The upgrades will also allow us to push the robot out further from the bomb technician and control the robot/detect CBRNE threats from a safer location.



East Bay Projects

EAST BAY HUB - FY16 UASI

Above the Line Projects

Agency	Project Name	Total Project Cost	Suggested Allocation
Contra Costa County Sheriff	Receiver Sites for Airborne Digital Downlink	\$ 187,340	\$ 187,340
Contra Costa County Sheriff	Helicopter Rescue Equipment and Training	\$ 66,889	\$ 66,889
Pittsburg Police Department	Pittsburg Police Marine Patrol / Security	\$ 289,513	\$ 275,052
Oakland Fire-Emerg. Mgmt. Svcs. Div.	Solar-Powered Trailer for Aviation Fuel	\$ 49,180	\$ 49,180
East Bay Regional Communications System Authority	EBRCSA P25 Inter Subsystem Interface (ISSI)	\$ 461,468	\$ 276,881
Alameda County Sheriff's Office of Emergency Services	AC Alert Unified Emergency Notification System	\$ 262,005	\$ 262,005
Alameda County Emergency Medical Services Agency	Stop the Bleeding - Save a Life	\$ 85,769	\$ 25,000
Berkeley Police Department	Armored Tactical Van	\$ 167,164	\$ 125,373
Alameda County Fire Department	Shallow Water Rescue/ CBRNE Response Boat	\$ 41,053	\$ 30,790
Oakland Fire-Emerg. Mgmt. Svcs. Div.	Portable Radios	\$ 33,158	\$ 24,694
TOTALS FOR ABOVE THE LINE PROJECTS:		\$1,643,538	\$1,323,202



East Bay Projects Continued

EAST BAY HUB - FY16 UASI			
Below the Line Projects			
Agency	Project Name	Total Project Cost	Suggested Allocation
East Bay Regional Communications System Authority	EBRCSA P25 Inter Subsystem Interface (ISSI) (Contra Costa)	\$ 184,587	\$ 184,587
Oakland Fire-Emerg. Mgmt. Svcs. Div.	Electronic Services Unit (ESU) Equipment Vehicle	\$ 414,375	\$ 250,000
Pittsburg Police Department	Pittsburg Police Marine Patrol / Security	\$ 289,513	\$ 14,461
Berkeley Police Department	Tactical Pole Camera System	\$ 29,078	\$ 15,000
Alameda County Emergency Medical Services Agency	Stop the Bleeding - Save a Life	\$ 85,769	\$ 60,769
Berkeley Police Department	Armored Tactical Van	\$ 167,164	\$ 41,791
Alameda County Fire Department	Shallow Water Rescue/ CBRNE Response Boat	\$ 41,053	\$ 10,263
Oakland Fire-Emerg. Mgmt. Svcs. Div.	Portable Radios	\$ 33,158	\$ 8,290
Oakland Fire-Emerg. Mgmt. Svcs. Div.	Tactical Operations Support Team (TOST) Command Post	\$ 331,500	\$ 331,500
Berkeley Police Department	3D Laser Scanner	\$ 87,199	\$ 87,199
San Ramon Police Department	Central County SWAT - Communication Equipment	\$ 41,552	\$ -
TOTALS FOR BELOW THE LINE PROJECTS:			\$1,003,860



Receiver Sites for Airborne Digital Downlink

Organization:	Contra Costa County Sheriff
Project Lead:	Jose Beltran, <i>Lieutenant</i>
Project Cost:	\$187,340
Amount Funded:	\$187,340

Project Summary

This project requires two additional fixed VisLink receiver sites to be strategically installed within Contra Costa County (east and west) at existing EBRICS microwave sites. The fixed receiver sites will be outfitted to support the omnidirectional antenna systems from the Sheriff's helicopters and will provide real-time hi-definition images and video for viewing at various command sites over a secure IP network.



Helicopter Rescue Equipment and Training

Organization:	Contra Costa County Sheriff
Project Lead:	Jose Beltran, <i>Lieutenant</i>
Project Cost:	\$66,889
Amount Funded:	\$66,889

Project Summary

This project requires the purchase of rescue gear to outfit the Sheriff's air crew in order to execute and carry out airborne rescue operations, via short-haul, in a safe and effective manner. The rescue gear will consist of Level III harnesses, helmets, personal floatation devices, a rescue stretcher, rope equipment, and an advanced rescue training course for the air crew and pilot.



Pittsburg PD Marine Patrol / Security

Organization:	Pittsburg Police Department
Project Lead:	Rathnesh Raman, <i>Police Captain</i>
Project Cost:	\$289,513
Amount Funded:	\$275,052

Project Summary

Officers from the Pittsburg Police Department have received all of the necessary training to function as a Marine Patrol Unit. We train with other state and local officials for providing waterway safety and protection. The Pittsburg Marine Patrol Unit is seeking funding for a vessel. We will assist our regional counterparts on the detection and enforcement of domestic and international terrorists. We have the ability to mobilize quickly to any location within the San Francisco Bay area.



Solar-Powered Trailer for Aviation Fuel

Organization:	Oakland Fire/EMS
Project Lead:	Genevieve Pastor-Cohen, <i>Senior Coordinator</i>
Project Cost:	\$49,180
Amount Funded:	\$49,180

Project Summary

This grant will fund the acquisition of a 1,500 gallon aviation fuel trailer. The pumping system's batteries can be charged through a normal outlet or attached solar panels. This allows it to be used during power outages or transported to the area of an event where power is unavailable. The trailer provides enough fuel for approximately 50 hours of flight time and is usable by rotary or fixed wing aircraft.



EBRCSA P25 Inter Subsystem Interface

Organization:	East Bay Regional Comms System Authority
Project Lead:	Thomas McCarthy, <i>Executive Director</i>
Project Cost:	\$461,468
Amount Funded:	\$276,881

Project Summary

The ISSI gateway allows different P25 Radio systems to interface and communicate with each other. The ISSI will allow us to communicate underground in the BART tunnel, BART stations, and in the 4 (four) bores of the Caldecott Tunnel. The ISSI will also allow us to communicate with San Francisco Fire when they are required to join us to a response in the BART Tunnel under the San Francisco Bay.



AC Alert Notification System

Organization:	Alameda County OES
Project Lead:	Paul Hess, <i>Emergency Services Supervisor</i>
Project Cost:	\$262,005
Amount Funded:	\$262,005

Project Summary

The AC Alert project provides management, support, training, and software from Everbridge to provide Mass Notification to Alameda County and 14 cities. We work with San Mateo, San Francisco, and Marin to develop Bay area support, collaboration, and backup redundancy. AC Alert covers over 1.6 million residents, businesses, and visitors. We have the ability to send messages to our residents and those from other Bay Area counties who work or visit here. 6 County coverage is over 4 million people.



Stop the Bleeding - Save a Life

Organization:	Alameda County EMS
Project Lead:	Elsie Kusel, <i>EMS Coordinator</i>
Project Cost:	\$85,769
Amount Funded:	\$25,000

Project Summary

"Stop the Bleeding. Save a Life" is a public information campaign to prepare individuals who may be present at a terrorist attack to save lives with bleeding control. Information will be clear, concise and based on current standards for ensuring personal safety, recognizing severe bleeding, and stopping it. Information will be disseminated via visual, audio and social media. Public bleeding control kits will be distributed with training similar to public access AEDs.



Armored Tactical Van

Organization:	Berkeley Police Department
Project Lead:	Spencer Fomby, <i>Sergeant</i>
Project Cost:	\$167,164
Amount Funded:	\$125,373

Project Summary

This project would result in the purchase and deployment of an Armored Tactical Van in the north end of the Alameda County Operational Area. This proposal fills an identified gap in resources for this portion of the Operational Area. While other agencies in the Operational Area have armored vehicles available, due to the population density, frequency of use and the events that often happen concurrently, it is not often practical to request mutual aid assistance.



Shallow Water Rescue/ CBRNE Response Boat

Organization:	Alameda County Fire Department
Project Lead:	Dave Winnacker, <i>Fire Captain</i>
Project Cost:	\$41,053
Amount Funded:	\$30,790

Project Summary

Procure a 14'-16' rigid hulled inflatable boat with 40-60hp, gasoline powered outboard motor, and salt water trailer. The requested platform includes maritime radios, navigation suite, emergency lighting, running lights for night operations, and mounting brackets for embarked CBRNE detection equipment from the Alameda County Fire Department Hazardous Materials team. Additional features include a tow post for boom deployment and 24 hour response.



Portable Radios

Organization:	Oakland Fire/EMS
Project Lead:	Genevieve Pastor-Cohen, <i>Senior Coordinator</i>
Project Cost:	\$33,158
Amount Funded:	\$24,694

Project Summary

Establish a dedicated VHF radio cache for use with our Dept's 2006 UASI funded Comm Vehicle (COM 1) used to support OFD assets deployed as overhead or as an equipment resource throughout CA in the response and mitigation of man-made (terrorism) and/or natural disasters; and, comprised of 17 VHF portable radios and required accessories compliant with APCO Project 25 specifications to ensure uninterrupted interoperability between fire agencies, and different groups.



West Bay Projects

WEST BAY HUB - FY16 UASI

Above the Line Projects

Agency	Project Name	Total Project Cost	Suggested Allocation
San Francisco Department of Emergency Management	WebEOC Incident Management System	\$ 124,999	\$ 90,000
San Francisco Department of Emergency Management	Interoperable Radios and Communications Equipment	\$ 826,500	\$ 52,052
San Francisco Department of Emergency Management	Exercise Planners	\$ 335,643	\$ 22,384
San Francisco Fire Department	Fire Department Operations Center Upgrades and Enhancements	\$ 358,625	\$ 358,625
San Francisco Fire Department	Assistant Deputy Chief Homeland Security Division	\$ 299,000	\$ 281,060
San Francisco General Services Agency	Logistics & Mitigation Security Planner	\$ 75,000	\$ 70,500
San Francisco Police Department	Homeland Security Unit Planner	\$ 312,000	\$ 293,280
San Francisco Police Department	Bay Area UASI Project Manager (Captain)	\$ 312,000	\$ 293,280
San Francisco Police Department	Tactical Headsets	\$ 77,736	\$ 42,185
San Mateo County Sheriff's Office	Homeland Security Captain	\$ 369,000	\$ 369,000
San Mateo County Sheriff's Office	West Bay Planner	\$ 131,000	\$ 131,000
San Mateo County Sheriff's Office	SMC Alerts and TENS Notification Systems	\$ 125,000	\$ 125,000
San Mateo County Sheriff's Office	Speed Display, Message Board, and ALPR Trailer	\$ 99,281	\$ 99,281
San Mateo County Sheriff's Office	Airplane Radio Upgrade	\$ 78,000	\$ 78,000
San Mateo County Sheriff's Office	P-25 Radios	\$ 55,008	\$ 7,223
TOTALS FOR ABOVE THE LINE PROJECTS:		<u>\$3,578,792</u>	<u>\$2,312,870</u>



West Bay Projects Continued

WEST BAY HUB - FY16 UASI

Below the Line Projects

Agency	Project Name	Total Project Cost	Suggested Allocation
San Mateo County Sheriff's Office	Truck and Trailer CBRNE	\$ 175,000	\$ 175,000
San Francisco Police Department	Tactical Unmarked Armored Suburbans	\$ 369,753	\$ 184,877
San Mateo County Sheriff's Office	MSPT FPX Nano X-Ray System	\$ 88,290	\$ 88,290
San Francisco Department of Emergency Management	Interoperable Radios and Communications Equipment	\$ 826,500	\$ 40,000
San Mateo County Sheriff's Office	P-25 Radios	\$ 55,008	\$ 47,785
San Francisco Sheriff's Department	Replacement Vehicles For SF Sheriff's Canine Unit	\$ 89,500	\$ 89,500
San Francisco Fire Department	Portable Water Supply System (ongoing project)	\$ 107,500	\$ 107,500
San Francisco Police Department	Smiths Detection ACE-ID	\$ 28,504	\$ 28,504
San Francisco Fire Department	Docking System for CBRN/Dive Vessel	\$ 107,500	\$ 107,500
San Francisco Department of Emergency Management	Interoperable Radios and Communications Equipment	\$ 826,500	\$ 40,000
San Francisco Police Department	SWAT K-9	\$ 20,185	\$ 20,185
San Francisco Fire Department	Marine Radiation Detection Equipment	\$ 107,500	\$ 107,500
San Francisco Department of Emergency Management	Interoperable Radios and Communications Equipment	\$ 826,500	\$ 40,000
San Francisco Police Department	Underwater ROV Upgrade	\$ 57,000	\$ 57,000
San Francisco Fire Department	SFFD Mobile Command Upgrades and Enhancements	\$ 235,375	\$ 235,375
San Francisco Department of Emergency Management	Interoperable Radios and Communications Equipment	\$ 826,500	\$ 40,000
San Francisco Police Department	Night Vision Monoculars	\$ 35,289	\$ 35,289
San Francisco Police Department	Dive Computer Upgrade	\$ 21,546	\$ 21,546
San Francisco Fire Department	Haz Mat Team Radio Isotope Identification and Detection Equipment	\$ 51,063	\$ 51,063
San Francisco Department of Emergency Management	Interoperable Radios and Communications Equipment	\$ 826,500	\$ 40,000
San Francisco Municipal Transportation Agency	SFMTA Transit Alert	\$ 118,918	\$ 118,918
San Francisco Department of Public Health	Mobile Chemical Analysis Equipment	\$ 186,400	\$ 186,400
San Francisco Department of Emergency Management	Mutualink Communications Expansion	\$ 320,813	\$ 320,813
San Francisco Department of Emergency Management	Interoperable Radios and Communications Equipment	\$ 826,500	\$ 574,448
TOTALS FOR BELOW THE LINE PROJECTS:			<u>\$2,757,493</u>



WebEOC Incident Management System

Organization:	SF Department of Emergency Management
Project Lead:	Jill Raycroft, <i>Exercise Planner</i>
Project Cost:	\$124,999
Amount Funded:	\$90,000

Project Summary

This project supports WebEOC, a web-based incident management system, for San Francisco and San Mateo counties. It allows emergency personnel to assign and track missions and tasks, provide situation reports, manage resources, and prepare Incident Command System (ICS) and Incident Action Plan (IAP) reports.



Interoperable Radios & Comms Equipment

Organization:	SF Department of Emergency Management
Project Lead:	Michelle Geddes, <i>Program Manager</i>
Project Cost:	\$826,500
Amount Funded:	\$52,052

Project Summary

The project purchases 800MHz Portable Radios and accessories for Various City Departments. These radios will be inter-operable with San Mateo County agencies, as well as other first responder agencies around the Bay Area.



Exercise Planners

Organization:	SF Department of Emergency Management
Project Lead:	Jill Raycroft, <i>Exercise Planner</i>
Project Cost:	\$335,643
Amount Funded:	\$22,384

Project Summary

Exercise Planners will working regional partners in the preparation of exercise-related materials such as Situation Manuals and Exercise Plans, and After Action Reports to prevent, protect against, mitigate, respond to, and recover from acts of terrorism and other catastrophic events. All exercises will be developed, conducted, and evaluated in accordance with Homeland Security Exercise and Evaluation Program (HSEEP) doctrine.



Fire DOC Upgrades and Enhancements

Organization:	SF Fire Department
Project Lead:	Shane Francisco, <i>Assistant Deputy Chief</i>
Project Cost:	\$358,625
Amount Funded:	\$358,625

Project Summary

The project will provide equipment, reconfiguration and system upgrades to enhance interoperable communications, video monitoring/sharing, satellite voice/data, and radio patching to make the FDOC compatible with San Mateo County DOC's, the City EOC and regional partners. The project will also allow dispatching of field units from the FDOC during natural disasters or terrorist attack.



Organization:	SF Fire Department
Project Lead:	Shane Francisco, <i>Assistant Deputy Chief</i>
Project Cost:	\$299,000
Amount Funded:	\$281,060

Project Summary

The SFFD DHS Planner serves as the Department's Disaster Preparedness Coordinator and is responsible for coordinating and implementing all activities associated with Homeland Security, including operational communications between the FDOC, SF EOC, SFFD mobile command, SFO, the Port of San Francisco, SFPD DOC, and San Mateo County EOC. This project will identify and resolve mobile command center and SFFD DOC issues and their lack of capabilities.



Logistics and Mitigation Security Planner

Organization:	SF General Services Agency
Project Lead:	Nick Majeski, <i>Emergency Response Manager</i>
Project Cost:	\$75,000
Amount Funded:	\$70,500

Project Summary

The Logistics & Mitigation Security Planner will work on public safety and security issues focusing on facilities and structures which contain critical technology and infrastructure that maintain government operations. Staff will work with San Mateo private security and all local, state and federal public safety & security agencies to insure activities are consistent with current vulnerability assessments and bridge the gap between civilian and law enforcement threat priorities.



Homeland Security Unit Planner

Organization:	SF Police Department
Project Lead:	My Do-Kruse, <i>HSU Analyst</i>
Project Cost:	\$312,000
Amount Funded:	\$293,280

Project Summary

The HSU Captain supervises the planning, execution, and monitoring of ongoing efforts to protect PCII locations within the City and County of San Francisco based on assessed terrorist risk and threat. The Captain develops plans to address risks, critical infrastructure, and emergency response. The Captain also coordinates with the UASI region, identifies and plans for major events and training exercises.



Bay Area UASI Project Manager (Captain)

Organization:	SF Police Department
Project Lead:	My Do-Kruse, <i>HSU Analyst</i>
Project Cost:	\$312,000
Amount Funded:	\$293,280

Project Summary

The UASI Captain serves as the public safety liaison on the Bay Area UASI Management Team, working with public safety partners to ensure policies and procedures are in place, to collect and analyze information, and share it with regional agencies to respond to natural or manmade disasters such as terrorist attacks.



Tactical Headsets

Organization:	SF Police Department
Project Lead:	My Do-Kruse, <i>HSU Analyst</i>
Project Cost:	\$77,736
Amount Funded:	\$42,185

Project Summary

This project will enhance the capabilities of the SFPD's Special Operations Group by providing members with more reliable headsets. The requested headsets are superior at protecting the ear canals of officers, aid with noise cancellation, and give reliable radio transmissions during critical incidents. The headsets will increase officers' ability to communicate with San Mateo County personnel and other regional assets in preventing, protecting against, and responding to terrorist incidents.



Homeland Security Captain

Organization:	San Mateo County Sheriff's Office
Project Lead:	Paul Kunkel, <i>Lieutenant/OES Director</i>
Project Cost:	\$369,000
Amount Funded:	\$369,000

Project Summary

Work with regional partners (Government and NGOs) to identify/address gaps in terrorism response. Oversee UASI projects, attend UASI planning meetings, and lead/coordinate regional efforts to prepare, mitigate, and respond to terrorist attacks.



West Bay Planner

Organization:	San Mateo County Sheriff's Office
Project Lead:	Paul Kunkel, <i>Lieutenant/OES Director</i>
Project Cost:	\$131,000
Amount Funded:	\$131,000

Project Summary

This will allow up to two West Bay planners to develop and write critical plans and annexes, many of which were begun under UASI and RCPG Programs. These plans would coordinate with plans with San Francisco and other regional partners as to how to assist after a terrorist attack.



SMC Alerts and TENS Notification Systems

Organization:	San Mateo County Sheriff's Office
Project Lead:	Paul Kunkel, <i>Lieutenant/OES Director</i>
Project Cost:	\$125,000
Amount Funded:	\$125,000

Project Summary

Updates contract for Everbridge Mass Notification (SMC Alert) and the TENS system allow for quick, accurate dissemination of vital information, evacuation routes or other instructions during a terrorist attack.



Speed Display, Message Board, and ALPR Trailer

Organization:	San Mateo County Sheriff's Office
Project Lead:	Paul Kunkel, <i>Lieutenant/OES Director</i>
Project Cost:	\$99,281
Amount Funded:	\$99,281

Project Summary

This piece of equipment has mixed use, and even when placed out for traffic control, it is constantly collecting vehicle information that can be used to track, identify, and capture terror suspects. The mixed use part of the equipment conceals its true special purpose from terrorist.



Airplane Radio Upgrade

Organization:	San Mateo County Sheriff's Office
Project Lead:	Paul Kunkel, <i>Lieutenant/OES Director</i>
Project Cost:	\$78,000
Amount Funded:	\$78,000

Project Summary

Enhance interoperable communications in the airplane and upgrading the radio system to conform with new standards being implemented throughout the region. "Air 1" is currently being used for law enforcement surveillance missions, scheduled patrols, search and rescue missions, other emergency missions, and missions outside of the county. "Air 1" is one of very few air assets deployable throughout the Bay Area for terrorism response.



P-25 Radios

Organization:	San Mateo County Sheriff's Office
Project Lead:	Alma Zamora, <i>Division Captain</i>
Project Cost:	\$55,008
Amount Funded:	\$7,223

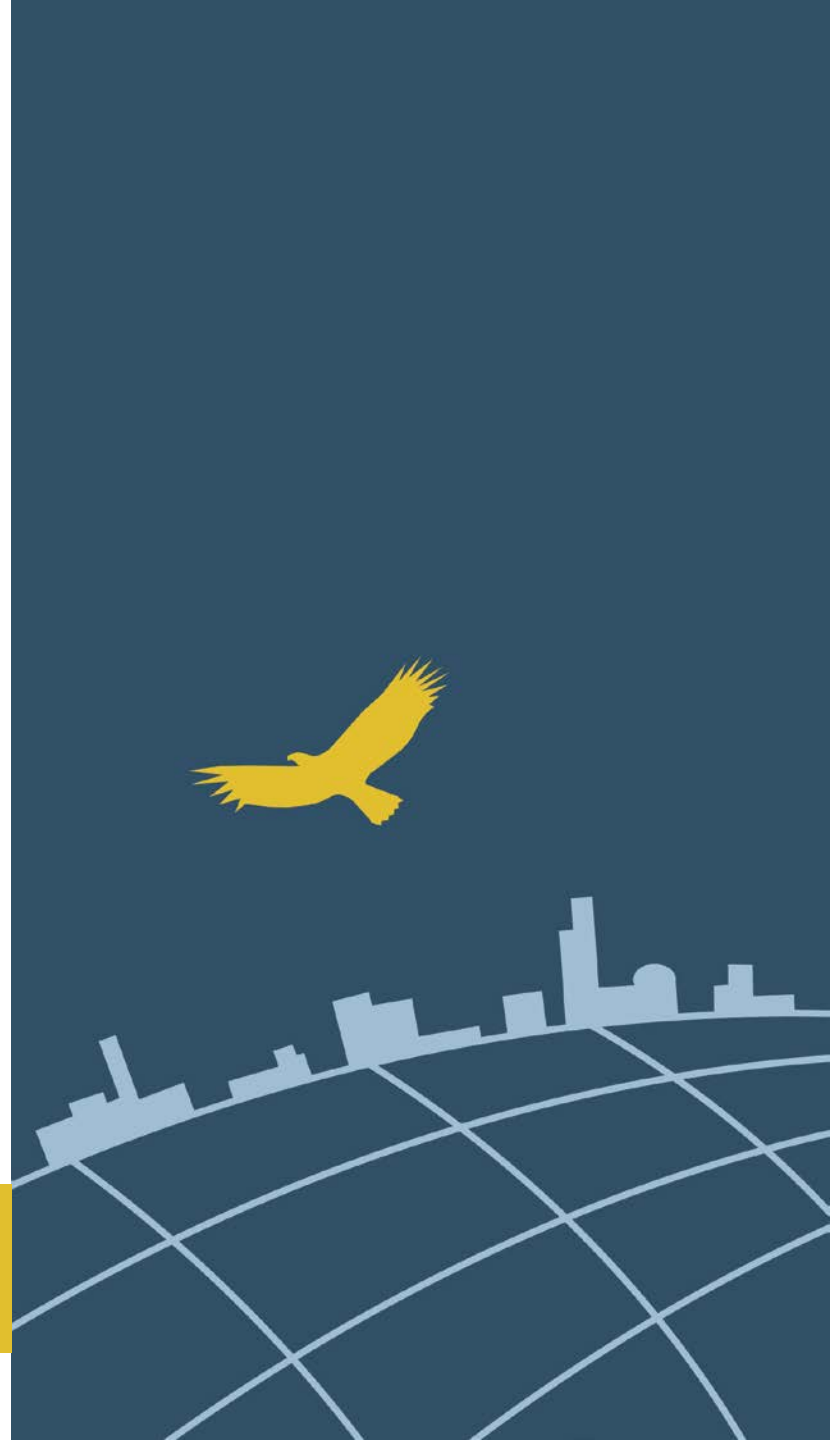
Project Summary

Purchase of P-25 for interoperable response to terrorist events.

Thank you!



Bay Area UASI





To: Bay Area UASI Approval Authority
From: Catherine Spaulding, Assistant General Manager
Janell Myhre, Regional Program Manager
Date: April 14, 2016
Re: Item 8: FY16 Regional Projects – Level Two

Staff Recommendations:

Approve the UASI FY16 proposed level two regional projects

Action or Discussion Items:

Action

Discussion:

At the January 2016 meeting, Approval Authority Members approved proposals for “level one” FY16 regional projects in the categories of training and exercise, fusion center, public safety information sharing, Bay RICS/ interoperability, public health and medical, and projects implemented by the Management Team.

In today’s meeting, Members are asked to review/approve other regional (“level two”) projects recommended by the Management Team for funding. These funding recommendations take into account the input of the Regional Proposal Work Group, which met on February 25, 2106 to review all level two projects.

There are two level two projects the Management Team recommends for funding: (1) Continuation of the Regional JIS Project and (2) Regional WebEOC Fusion with CalEOC. Additional information on these two projects can be found in the attached appendices.

1. Continuation of Regional Joint Information System (JIS) Project - \$150,000

Submitted by the San Francisco Department of Emergency Management (Kristin Hogan) on behalf of the Regional JIS Steering Committee, a sub-committee to the RCPT. This proposal is to develop a Regional JIS Plan establishing a formal protocol for activating and operating a Bay Area Regional JIS. This is the validated next step following three years of collaboration efforts to build coordination of public information practices and messaging. Deliverables will include a draft plan, a comprehensive planning process, a final plan, and development of an ongoing training course.

2. Regional WebEOC Fusion with CalEOC - \$60,000

Submitted by Marin County OES (Chris Reilly). Building upon efforts to date and Yellow Command After Action Report improvement items, this project will establish effective fusion between Operational Area instances of WebEOC with the State's CalEOC system. It will define and establish functioning common boards to be used for sharing essential elements of information and provide training to WebEOC/CalEOC users within all 12 Operational Areas.

The table below shows all regional projects that have been approved for funding or that are recommended for funding in both the level one and level two categories.

FY16 Regional Projects – Level One and Level Two

Project	Level	Proposer	Approved Allocation
Regional Training and Exercise	One	Alameda County Sheriff	\$4,901,339
Information Analysis, Infrastructure Protection, and Cyber Security	One	NCRIC	\$4,485,200
Regional Law Enforcement Information Sharing and Analysis Systems	One	NCRIC	\$800,000
Preventative Radiological/Nuclear Detection Program Equipment	One	Management Team	\$282,509
Regional Broadband Planning and Governance Year 2	One	BayRICS	\$59,000
Project	Level	Proposer	Recommended Allocation
Continuation of Regional Joint Information System (JIS) Project	Two	San Francisco Department of Emergency Management on behalf of the Regional JIS Steering Committee	\$150,000
Regional WebEOC Fusion with CalEOC	Two	Marin County Office of Emergency Services	\$60,000
TOTAL			\$10,738,048



Application

00000 - FY16 Bay Area UASI

00337 - Continuation of Regional Joint Information System Project

UASI Grant Program

Status: Under Review
Original Submitted Date: 10/16/2015 4:15 PM
Last Submitted Date: 11/30/2015 1:35 PM

Project Lead

Name:* Mr. Kristin Hogan Schildwachter
Salutation First Name Middle Name Last Name

Title: Government Affairs Manager

Work Email: kristin.hogan@sfgov.org

Work Address: 1011 Turk Street

***** San Francisco California 94102
City State/Province Postal Code/Zip

Phone:* 415-558-3819
Phone Ext.

What Program Area are you interested in?

Organization Information

Organization Name: City of San Francisco Department of Emergency Management

Organization Type: Government

Organization Website:

Address: 1011 Turk St.

* San Francisco California 94102
City State/Province Postal Code/Zip

Phone:* 415-353-5242 Ext.

Fax:

If you are unsure of your agency's DUNS number please contact your finance department.

DUNS Number 070384255

Funding Categories

Select your Operational Area (County): San Francisco County

Is your agency directly affiliated with the City of San Francisco? Yes

Will your project benefit two or more operational areas? Yes

All projects must benefit 2 or more operational areas.

Please state which operational areas your project will benefit and how*

In 2015, 75 PIOs participated in Regional Joint Information System (JIS) activities (Yellow Command Urban Shield). Continued support of the Regional JIS enhances coordination before, during & after emergencies, including terrorist incidents.

250 Characters Maximum

Will your project benefit three or more hubs? Yes

Select an available funding category: Regional

Project Description

Select a goal: Goal 3: Communications

Bay Area UASI Homeland Security Goals & Objectives

Select a Priority Capability Objective: Objective 3.2 Emergency Public Information and Warning

Objective

Select the applicable FEMA Core Capability for your project: Public Information and Warning

FEMA Core Capabilities

Select a nexus to terrorism: This project will enhance regional capacity to: Respond to Terrorist Attacks

Select all that apply

Describe the nexus to terrorism in detail:

300 Characters Maximum

Select all applicable outcomes:

a) *Implement emergency public information and warning systems that are interoperable, standards-based, and use a variety of means to inform the public.*

Yes

Yes

b) *Disseminate prompt, coordinated, clear, specific, accurate, and actionable emergency public information and warnings to all affected members of the community.*

Yes

c) *In the event of a catastrophic event, provide timely updates to information regarding availability of resources, evacuation routes and triage locations to up to 8.2 million people despite disruptions to public warning systems and private-sector media sources (THIRA).*

Yes

Other - Describe Below:

The Regional JIS provides a structure for PIOs to deliver coordinated, prompt, reliable, & actionable information via clear, consistent & appropriate methods. It will formalize the Regional JIS, & provide PIOs with ongoing training & exercise opportunities to prepare for & respond to terrorism.

The Regional JIS provides a structure for PIOs before, during and after a terrorist incident to deliver coordinated, prompt, reliable, & actionable information through clear, consistent, accessible methods. The projects proposed will help formalize the Regional JIS, and provide PIOs with ongoing training and exercise opportunities to be better prepared to respond to terrorism.

Submitted by the Regional JIS Steering Committee, a sub-committee to the RCPT, this proposal is to develop a Regional JIS Plan establishing a formal protocol for activating and operating a Bay Area Regional JIS. This is the validated next step following 3 years of collaboration efforts to build coordination of public information practices and messaging. Deliverables will include a draft plan, a comprehensive planning process, a final plan, and development of an ongoing training course.

Project Summary- Provide a brief description of your project:

500 Characters Maximum

Compliance Requirements

Sole Source Approval

This project will require Sole Source Approval

Sole Source Request Form

Environmental and Historic Preservation Request

Required for:

This project will require an Environmental & Historic Preservation Form

Environmental and Historic Preservation Screening Form

Watercraft Projects

If project includes purchase of watercraft or watercraft equipment

the California Office of Emergency Services (CalOES) has a separate request form to complete.

This project will require a Watercraft Request Form

Watercraft Request Form

Aviation Projects

If project includes the purchase of aircraft or aviation equipment

the California Office of Emergency Services (CalOES) has a separate request form to complete.

This project will require an Aviation Request Form

Aviation Request Form

-

Establish/ Enhance Emergency Operations Center (EOC)

*If project includes establishing or enhancing an Emergency Operations Center
the California Office of Emergency Services (CalOES) has a separate request form to complete.*

**This project will require an Emergency Operations Center
Request Form**

Establish/ Enhance Emergency Operations Center Request Form

-

Performance bonds

Required for:

This project will require a Performance Bond

-

Personnel Declaration

If project includes hiring personnel, this field is required.

This project will require grant funded personnel (no supplanting)

Project Timeline

Project Dates*	11/01/2016	10/27/2017
	Project Start Date	Project End Date

Milestones

Milestone	Please Describe	Estimated Completion Date
Convene (kick-off meeting)		01/29/2016
Develop an Outline of major topics		09/16/2016
RFP Release		10/28/2016
Contract Award		11/28/2016
Facilitate Meetings		02/24/2017
Conduct a Workshop Debriefing		05/26/2017

Provide Draft of Action Plan

08/25/2017

Finalize Action Plan

10/02/2017

Project Completion

12/29/2017

Equipment

Select a

category

of FEMA

Authorized

Equipment

Select the

appropriate

AEL #

Quantity

Price
Each

Sales Tax

Shipping
Cost

Training
Cost

Installation
Cost

Total

\$0

\$0

\$0

\$0

\$0

Planning

Category

Planning

Planning Total

\$100,000

Organization

Category

Organizations

Organization Total

\$0

Equipment

Category

Equipment

Equipment Total

\$0

Training

Category

Training

Training Total

\$50,000

Exercise

Category

Exercise

Exercises Total

\$0

Totals

Total Project Cost

\$150,000



Application

00000 - FY16 Bay Area UASI

00101 - Regional WebEOC Fusion with CalEOC

UASI Grant Program

Status: Under Review

Submitted Date: 10/16/2015 10:39 AM

Project Lead

Name:*

Mr. Chris Reilly
Salutation First Name Middle Name Last Name

Title:

Work Email:

creilly@marinsheriff.org

Work Address:

1600 Los Gamos Drive
Suite #200

*

San Rafael California 94903
City State/Province Postal Code/Zip

Phone:*

415-473-6586
Phone Ext.

What Program Area are you interested in?

Organization Information

Organization Name:

Marin County Sheriff's Office of Emergency Services

Organization Type:

Government

Organization Website:

http://marinsheriff.org/about.aspx?gi_id=46

Address:

1600 Los Gamos Drive #200

* San Rafael California 94903
City State/Province Postal Code/Zip

Phone:* 415-473-6584
Ext.

Fax: 415-473-7450

If you are unsure of your agency's DUNS number please contact your finance department.

DUNS Number 949654370

Funding Categories

Select your Operational Area (County): Marin County

Will your project benefit two or more operational areas? Yes

All projects must benefit 2 or more operational areas.

Please state which operational areas your project will benefit and how*

This project will engage all 12 Operational Areas in regional collaboration efforts to establish WebEOC / CalEOC fusion and consistent use of WebEOC/CalEOC boards for sharing information during an event.

250 Characters Maximum

Will your project benefit three or more hubs? Yes

Select an available funding category: Regional

Project Description

Select a goal: Goal 3: Communications

Bay Area UASI Homeland Security Goals & Objectives

Select a Priority Capability Objective: Objective 3.1 Operational Communications

Objective

Select the applicable FEMA Core Capability for your project: Operational Communications

FEMA Core Capabilities

Select a nexus to terrorism: This project will enhance regional capacity to: Respond to Terrorist Attacks, Recover from Terrorist Attacks

Select all that apply

Describe the nexus to terrorism in detail:

An act of terrorism or disaster can impact multiple jurisdictions in the Bay Area requiring a coordinated emergency response. Sharing information and utilizing a common system for requesting resources to assist with emergency response and recovery is vital.

300 Characters Maximum

Select all applicable outcomes:

a) During the first 24 hours following a no-notice incident, responders share mission critical voice information with each other and with responders from across the Bay Area region.

Yes

b) Ensure local or regional emergency communications systems are based on established governance, standard operating procedures, and technology.

c) Within seven days following a catastrophic earthquake, implement a plan to re-establish communications infrastructure throughout the Bay Area, especially commercial communication systems relying on cable (THIRA).

Other - Describe Below:

Project Summary- Provide a brief description of your project:

Building upon efforts to date and Yellow Command After Action Report improvement items, this project will establish effective fusion between Operational Area instances of WebEOC with the States CalEOC system. It will define and establish functioning common boards to be used for sharing essential elements of information and provide training to WebEOC/CalEOC users within all 12 Operational Areas.

500 Characters Maximum

Compliance Requirements

–

Sole Source Approval

This project will require Sole Source Approval

Sole Source Request Form

—

Environmental and Historic Preservation Request

Required for:

This project will require an Environmental & Historic Preservation Form

Environmental and Historic Preservation Screening Form

—

Watercraft Projects

If project includes purchase of watercraft or watercraft equipment

the California Office of Emergency Services (CalOES) has a separate request form to complete.

This project will require a Watercraft Request Form

Watercraft Request Form

—

Aviation Projects

If project includes the purchase of aircraft or aviation equipment

the California Office of Emergency Services (CalOES) has a separate request form to complete.

This project will require an Aviation Request Form

Aviation Request Form

—

Establish/ Enhance Emergency Operations Center (EOC)

If project includes establishing or enhancing an Emergency Operations Center

the California Office of Emergency Services (CalOES) has a separate request form to complete.

This project will require an Emergency Operations Center Request Form

Establish/ Enhance Emergency Operations Center Request Form

-

Performance bonds

Required for:

This project will require a Performance Bond

-

Personnel Declaration

If project includes hiring personnel, this field is required.

This project will require grant funded personnel (no supplanting) Yes

Project Timeline

Project Dates*	01/01/2017	12/31/2017
	Project Start Date	Project End Date

Milestones

Milestone	Please Describe	Estimated Completion Date
Create Specifications		01/01/2017
Design Training		04/28/2017
Facilitate Meetings		05/15/2017
Conduct a Workshop		09/15/2017
Project Completion		12/31/2017
Submit Reimbursement Documentation		01/05/2018

Equipment

Select a category of FEMA Authorized Equipment	Select the appropriate AEL #	Quantity	Price Each	Sales Tax	Shipping Cost	Training Cost	Installation Cost	Total
			\$0		\$0	\$0	\$0	\$0

Planning

Category	Planning Total
Planning	\$60,000

Organization

Category	Organization Total
Organizations	\$0

Equipment

Category	Equipment Total
Equipment	\$0

Training

Category	Training Total
Training	\$0

Exercise

Category	Exercises Total
Exercise	\$0

Totals

Total Project Cost	\$60,000
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To: Bay Area UASI Approval Authority
From: Catherine Spaulding, Assistant General Manager
Date: April 14, 2016
Re: Item 9: FY16 UASI Grant Allocations

Staff Recommendation:

Approve the proposed FY16 Bay Area UASI grant allocations

Action or Discussion Item:

Action

Discussion:

On February 16th, the Department of Homeland Security released its 2016 Homeland Security Grant Program Notice of Funding Opportunity, which includes the FY16 UASI grant award for the Bay Area. The Bay Area UASI grant allocation for FY16 is \$28,036,000, a decrease of approximately 1% from the FY15 allocation.

Proposed Bay Area UASI FY16 grant allocations are detailed below in Table 1, with the FY15 allocations included for reference.

Table 1: UASI FY15 and Proposed FY16 Allocations

	FY15	FY16	% Change
Award	\$28,400,000	\$28,036,000	-1%
State Holdback @20%	\$5,680,000	\$5,607,200	-1%
Major City Allocation	\$3,000,000	\$3,000,000	0%
Regional Projects	\$10,876,223	\$10,738,048	-1%
Management Team	\$3,376,000	\$3,308,480	-2%
Hub Projects	\$5,467,777	\$5,382,272	-2%
TOTAL	\$28,400,000	\$28,036,000	-1%

Regional Projects:

There is a \$10,738,048 allocation to regional projects from the FY16 grant. The list of projects and amounts are listed in Table 2 below. Projects and amounts from FY15 are included for reference.

Table 2: FY15 and FY16 Regional Projects

Project	FY15	FY16
<u>NCRIC</u>	\$4,485,200	\$4,485,200
<u>Training and Exercise</u>		
Training and Exercise Program	\$4,901,339	\$4,901,339
Super Bowl 50 Regional Coordination	\$350,000	--
<u>Law Enforcement Information Sharing</u>	\$803,368	\$800,000
<u>Interoperability/Communications</u>		
BayLoop	\$202,316	--
Regional Broadband Planning/Governance	\$59,000	\$59,000
Regional WebEOC Fusion with CalEOC	--	\$60,000
Regional JIS Project	--	\$150,000
<u>Medical, Public Health, Mass Care</u>		
BAMPWG Development and Sustainment	\$75,000	--
<u>Preventative Rad/Nuc Detection Program</u>	--	\$282,509
TOTAL	\$10,876,223	\$10,738,048

Hub Allocations:

There is \$5,382,272 available for allocation to hubs out of the FY16 grant award. This amount is distributed to the four hubs based on the risk allocation percentage approved by the Approval Authority in the March 2016 meeting (East = 24.3%; North = 8.2%; South = 24.7%; and West = 42.9%). Table 3 below shows the proposed FY16 hub allocations, the FY15 amounts, and percentage change.

Table 3: FY15 and Proposed FY16 Hub Allocations

Hub	FY15	FY16	% Change
East	\$1,323,202	\$1,306,127	-1.3%
North	\$453,825	\$440,410	-3.0%
South	\$1,377,880	\$1,329,007	-3.5%
West	\$2,312,870	\$2,306,729	-0.3%
TOTAL	\$5,467,777	\$5,382,272	-1.6%



To: Bay Area UASI Approval Authority
From: Catherine Spaulding, Assistant General Manager
Date: April 14, 2016
Re: Item 10: 2016 THIRA Process

Staff Recommendation:

None

Action or Discussion Items:

Discussion only

Discussion:

The Threat and Hazard Identification and Risk Assessment (THIRA) is a four step risk assessment process that helps stakeholders to understand risks and estimate capability requirements. FEMA requires all states, UASIs, and tribal nations to complete a THIRA on an annual basis. The Management Team is planning a refresh of the 2015 THIRA for purposes of the 2016 requirement.

We are not currently anticipating any significant changes or new requirements from FEMA on completing the THIRA this year, although we will know more when they release their annual guidance on this topic in the coming months.

Our 2016 THIRA process will begin with a kickoff and scenario workshop in which we will confirm scenario selection for 2016 as well as walk participants through the document review process. In August, Bay Area UASI work groups will have the opportunity to review and update the capability targets and resource allocation sections. The THIRA will be presented to the Approval Authority for approval in November. Key dates are as follows:

- Wednesday April 20th – THIRA Kickoff and Scenario Workshop
- Month of August – UASI work groups and other stakeholders review draft
- Thursday November 10 – THIRA presented to the Approval Authority for approval
- Thursday December 31 – THIRA submitted to DHS/FEMA.

Haystax Technology supports the preparation of all California UASI THIRAs as part of the statewide risk management contract, and will again be working with the Bay Area UASI to complete our THIRA in 2016.



To: Bay Area UASI Approval Authority
From: Barry Fraser, BayRICS General Manager
Date: April 14, 2016
Re: Item 11: BayRICS JPA Quarterly Report

Staff Recommendations:

None

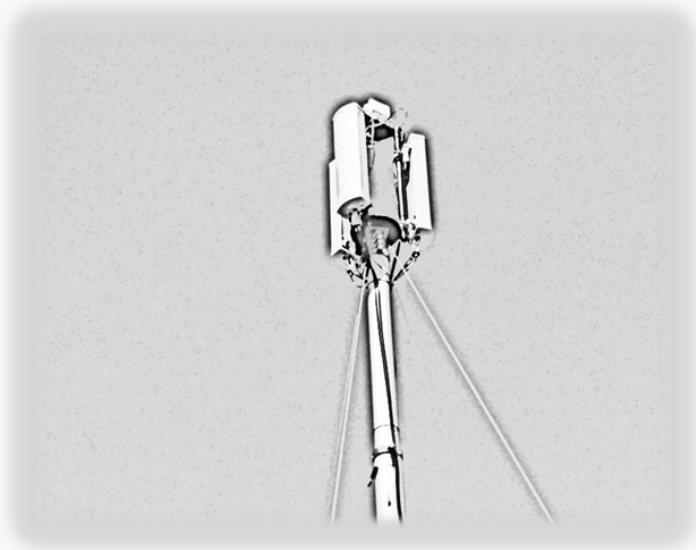
Action or Discussion Items:

Discussion

Discussion:

The BayRICS General Manager will provide a quarterly report on the strategic initiatives, progress report and future goals of the BayRICS Authority for November 2015 – March 2016. The attached Appendix A is a PowerPoint presentation summarizing the highlights of the report.

BAYRICS UPDATE FOR BAY AREA UASI



**BARRY FRASER
GENERAL MANAGER
BAYRICS AUTHORITY
APRIL 14, 2016**

FIRSTNET TIMELINE

Jan. 13, 2016	Final RFP Released
↓ May 13, 2016	Proposals Due
↓ Nov. 2016	Contract Award
↓ April 2017	States Review Draft Plans
↓ Q3 2017	Synchronous Delivery of All Final State Plans
↓ Q4 2017	Governor's Opt-In Decision
↓ Q1 2018	Network Deployment Begins
2022	Network "Substantially Complete"



FIRSTNET PSAC 2016 FOCUS



1. Local Control
2. Identity, Credential and Access Management (ICAM)
3. Discipline Specific (Law, Fire, EMS)
4. PSCR R&D

LOCAL CONTROL TASK TEAM

- 15 distinguished public safety leaders, chaired by BayRICS GM Barry Fraser.
- *When will responders need to manually control Priority and Preemption functions of the network?*
 - Evaluated a series of increasingly complex use cases.
 - Reviewed the *dynamic control* capabilities of LTE technology to automatically minimize or eliminate network congestion.

2016 STATE CONSULTATION

- ✓ SPOC Engagement Meeting – 1/27/16
- ✓ Governance Body Meeting – 1/27/16
- State “Consultation Task Teams” (CTT) to Gather Information on Technical Issues – April Kickoff
- State Executive Consultation Meeting

Next CalFRN Meeting: Sacramento, April 27

P25 Interoperability

- Talkgroup Coordination for SB50
- Updates to Regional Fleetmap
- Whether to Encrypt Some Interop Talk Groups
- Expand Regional Fleetmap to include State and Federal Partners
- Host Monthly P25 Operators Open Forum



To: Bay Area UASI Approval Authority

From: Tristan Levarado, CFO

Date: April 14, 2016

Re: Item 12: UASI Travel Expenditures

Staff Recommendation:

None

Action or Discussion Item:

Discussion

Summary

The travel expenses by the Bay Area UASI for the period of October 1, 2015 to March 31, 2016 are summarized below.

Employee, Jurisdiction	Destination	Travel Dates	Total Charges (\$)	Funding Source	Purpose
Craig Dzedzic, Management Team	South Lake Tahoe, CA	9/27/15-10/1/15	1,523.84	FY14 UASI	California Emergency Services Conference
Craig Dzedzic, Management Team	Alexandria, VA	11/1/15-11/5/15	3,276.04	FY14 UASI	National Fusion Center Association Conference
Craig Dzedzic, Management Team	Los Angeles, CA	11/15/15-11/17/15	504.20	FY14 UASI	California Coalition of UASIs Meeting
Corinne Bartshire, Management Team	South Lake Tahoe, CA	9/27/15-10/1/15	1,177.84	FY14 UASI	California Emergency Services Conference
Janel Myhre, Management Team	South Lake Tahoe, CA	9/27/15-10/1/15	1,709.50	FY14 UASI	California Emergency Services Conference

Employee, Jurisdiction	Destination	Travel Dates	Total Charges (\$)	Funding Source	Purpose
Janell Myhre, Management Team	Washington, D.C.	12/3/15-12/5/15	1,027.27	FY14 UASI	FEMA RCPGP Meeting
Janell Myhre, Management Team	Boston, MA	12/5/15-12/12/15	1,291.08	FY14 UASI	National Preparedness Leadership Initiative
Mary Landers, Management Team	Boston, MA	10/22/15-10/30/15	1,041.15	FY14 UASI	National Preparedness Leadership Initiative
Yoshimi Saito, Management Team	Santa Cruz, CA	11/19/15	315.17	FY14 UASI	Monitoring Visit
Yoshimi Saito, Management Team	Phoenix, AZ	11/30/15-12/04/15	1,211.58	FY14 UASI	FEMA Fundamentals of Grants Management
Emily Wang, Management Team	Santa Cruz, CA	11/19/15	225.23	FY14 UASI	Monitoring Visit
Emily Wang, Management Team	Phoenix, AZ	11/30/15-12/04/15	1,121.28	FY14 UASI	FEMA Fundamentals of Grants Management
Anne Kronenberg, San Francisco	Philadelphia, PA	11/17/15-11/19/15	1,451.33	FY14 UASI	Big City Emergency Managers Fall 2015 Meeting
Christopher Shannon, Oakland	San Antonio, TX	6/8/15-6/12/15	1,825.00	FY14 UASI	2015 Annual Homeland Security Conference
TOTAL			\$17,700.51		