



## **Approval Authority Meeting**

Thursday, January 12, 2017

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	TBD, 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	Kevin Oakley, County of Monterey
Member	Trisha Sanchez, 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 November 10, 2016 regular meeting or take any other action related to the matter. *(Document for this item includes draft minutes from November 10, 2016.) 5 mins*

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

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

- (a) Management Team Update (Discussion Only)
- (b) FY 2017 Project Proposal Update (Discussion Only)
- (c) Management Team Tracking Tool (Discussion Only)

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

4. **COAST GUARD BRIEFING** (Discussion)  
United States Coast Guard Captain of the Port Anthony Ceraolo will provide a briefing. *(Document for this item is a report from Anthony Ceraolo.) 10 mins*
5. **ELECTION OF UASI OFFICERS** (Discussion, Action) The Chair will receive nominations and conduct a vote on the positions of UASI Chair and Vice Chair for the 2017 term. Possible action to support any recommendation(s) or take any other action related to this matter. *(Document for this item is a report from Craig Dziedzic.) 10 mins*
6. **PROPOSED FY17 REGIONAL PROJECTS** (Discussion, Possible Action)  
Assistant General Manager Catherine Spaulding will provide an overview of the proposed regional FY17 projects. *(Document for this item is a report from Catherine Spaulding.) 5 mins*
7. **TRAINING & EXERCISE ANNUAL REPORT & PROPOSED FY17 ALLOCATION** (Discussion, Possible Action)  
Project Manager Tom Wright will present the Annual Report and proposed FY17 allocation for the Bay Area UASI Regional Training and Exercise Program. *(Documents for this item are a report and two appendices from Tom Wright.) 5 mins*
8. **NCRIC ANNUAL REPORT & PROPOSED FY17 ALLOCATION** (Discussion, Possible Action)  
NCRIC Director Mike Sena will present the Annual Report and proposed FY17 allocation for the Northern California Regional Intelligence Center. *(Documents for this item are a report and two appendices from Mike Sena.) 5 mins*
9. **REGIONAL LAW ENFORCEMENT INFORMATION SHARING SYSTEMS PROPOSED FY17 ALLOCATION** (Discussion, Possible Action)  
NCRIC IT Director Brian Rodrigues will present the proposed FY17 allocation for the regional public safety information sharing project. *(Documents for this item are a report and two appendices from Brian Rodrigues.) 5 mins*
10. **MANAGEMENT TEAM REGIONAL PROJECTS** (Discussion, Possible Action) Regional Program Manager Janell Myhre will present the FY17 proposed regional Management Team projects: Bay Area Preventive Radiological Nuclear Detection Equipment, and Mass Care & Sheltering Project. *(Documents for this item are a report and three appendices from Janell Myhre.) 5 mins*
11. **BAYRICS JPA QUARTERLY REPORT & PROPOSED FY17 ALLOCATION** (Discussion, Possible Action) BayRICS General Manager Barry Fraser will provide a quarterly report of the activities of the BayRICS JPA and the proposed FY17 allocation to the program. *(Documents for this item are a report and four appendices from Barry Fraser.) 5 mins*
12. **HIGHLY SPECIALIZED AND UNIQUE EQUIPMENT** (Discussion, Possible Action)  
Assistant General Manager will present the FY17 proposed Highly Specialized and Unique Regional equipment projects. *(Documents for this item are a report and two appendices from Catherine Spaulding.) 5 mins*
13. **PUBLIC HEALTH AND MEDICAL PROJECTS** (Discussion, Possible Action) Kim Cox, Emergency Services Manager Contra Costa Health Services, will present the Public Health and Medical proposed regional projects. *(Documents for this item are a report and two appendices from Kim Cox.) 5 mins*

**14. UASI TRAVEL EXPENDITURES (Discussion)**

Chief Financial Officer Tristan Levardo will provide an update on travel expenditures of the Bay Area UASI. (*Document for this item is a report from Tristan Levardo.*) 5 min

**15. ANNOUNCEMENTS-GOOD OF THE ORDER**

**16. 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.

**17. 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, November 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 Chair Anne Kronenberg called the meeting to order at 10:00 AM and subsequently took the roll. Chair Anne Kronenberg and Vice Chair Rich Lucia were present. Members Raemona Williams, Cathey Eide, Ryan Broughton, Kevin Oakley and Al Terrell were present. Members Ken Kehmna, Mike Casten, Bob Doyle and Trisha Sanchez were absent, but their alternates, respectively Dana Reed, Mark Williams, Dave Augustus and Mark Robbins, were present.

**2. Closed Session: National Counterterrorism Threat Center Briefing**

An NCTC Liaison provided a threat briefing to Approval Authority Members.

**3. Approval of the Minutes**

Chair Kronenberg asked for any comments or questions concerning the minutes from the August 11, 2016 meeting. Seeing none, she requested a motion to approve the minutes.

**Motion:** Approve the minutes from the August 11, 2016 Approval Authority Meeting

**Moved:** Member Augustus                      **Seconded:** Member Eide

**Vote:** The motion was passed unanimously.

#### 4. **General Manager's Report**

(a) UASI FY17 Project Proposal Process

General Manager Craig Dziedzic updated the Board on the status of the Bay Area UASI FY17 project proposal process. The Management Team received 158 applications which are currently in the review process. Approval Authority Members will have the opportunity to review their jurisdiction's proposals from November 14 to December 2, 2016 to ensure consistency with their own operational area and/or core city priorities.

(b) The National Fusion Center Association (NFCA) Annual Training Event

Mr. Dziedzic reported on the recent NFCA Conference hosted in Alexandria, Virginia. The General Manager and NCRIC Staff participated in panels on Cyber Security for Critical Infrastructure and Special Event Support/ Real Time Open Source Analysis. Keynote speakers at the event included Director of National Intelligence James Clapper, and FBI Director James Comey.

(c) 2017 National Homeland Security Conference

Mr. Dziedzic reported that the 2017 National Homeland Security Conference is scheduled to take place in Buffalo, NY from June 6 - 8, 2017. The National Homeland Security Association (NHSA) is currently accepting presentation proposals through December 15, 2016. He stated that the Management Team will be submitting proposals for the upcoming conference.

(d) 2017 Approval Authority Meeting Calendar

**Motion:** Approve the 2017 Approval Authority Meeting Calendar

**Moved:** Member Williams                      **Seconded:** Member Terrell

**Vote:** The motion was passed unanimously.

(e) Tracking Tool

There were no additions to the Tracking Tool.

#### 5. **FirstNet Briefing**

BayRICS General Manager Barry Fraser introduced FirstNet CEO Mike Poth and FirstNet Region IX Continental U.S. Lead Lesia Dickson, who provided an update on FirstNet's progress and considerations for the Bay Area region. Chair Kronenberg thanked them for their efforts to enhance first responder safety and abilities throughout the region.

**6. 2016 Threat and Hazard Identification and Risk Assessment (THIRA)**

Assistant General Manager Catherine Spaulding provided an update regarding the 2016 THIRA. The 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 in order to receive federal homeland security grant dollars.

The Management Team updated the 2016 THIRA and presented it to the Approval Authority for approval and subsequent submission to Cal OES and then FEMA. The THIRA is based on information obtained during the year, local subject matter expert input, existing Bay Area plans and reports, real world scenarios, resource modeling and estimation resources, and other open source research.

Haystax Project Manager Jason Carroll presented a background briefing on the THIRA process and highlights from this year as well as results from the THIRA Workshop held in September. The results included whole community participation, scenario updates, capability target revisions, and resource requirements review.

**Motion:** Approve the THIRA for submission to Cal OES

**Moved:** Member Eide                      **Seconded:** Member Lucia

**Vote:** The motion was passed unanimously.

**7. Stakeholder Outreach and the Annual Planning Process**

Regional Program Manager Janell Myhre presented her findings after conducting stakeholder outreach to the jurisdictions. She stated the stakeholders gave her feedback on local priorities and how the UASI Management team can assist in achieving those priorities.

**8. Regional Mutualink Investments**

Regional Project Manager Corey Reynolds presented an update on Mutualink Investments. He presented the current challenges faced by regional stakeholders, and steps that would be used in the upcoming year to address the needs of the users. He stated that at this time no further investments in Mutualink would occur.

**9. UASI Reallocation of Grant Funds Report**

Chief Financial Officer Tristan Levardo presented a report on the FY15 reallocation of grant funds for the period of May 1 through October 31, 2016. Mr. Levardo reported that a total of \$2,071,291 has been reallocated for the FY15 grant and that a line-by-line report is available in Appendix A.

**10. PRND Policies and Procedures Manual Approval**

Regional Project Manager Phil White presented the Preventive Radiological / Nuclear Detection (PRND) to the Approval Authority for approval.

**Motion:** Approve the PRND Policies and Procedures Manual

**Moved:** Member Eide                      **Seconded:** Member Williams

**Vote:** The motion was passed unanimously.

**11. Announcements – Good of the Order**

Member Ryan Broughton announced he will be leaving his position and has named Cay Denise MacKenzie as the interim alternate member for the City of San Jose.

Regional Grants Manager Mary Landers announced that the UASI annual holiday party was to be held in December.

Chief Financial Officer Tristan Levardo announced two staff positions were filled on his fiscal team by: Li Liu, and Edwin Lee.

**10. General Public Comment**

A member of the public made comments.

**11. Adjournment**

The meeting adjourned at 11:47 AM.





**To: Bay Area UASI Approval Authority**  
**From: Craig Dziedzic, General Manager**  
**Date: January 12, 2017**  
**Re: Item #3: General Manager's Report**

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**Staff Recommendation:**

None.

**Action or Discussion Items:**

- (a) Management Team Update (Discussion Only)
- (b) FY 2017 Project Proposal Update (Discussion Only)
- (c) Management Team Tracking Tool and Future Agenda Items (Discussion Only)

**Discussion:**

**(a) Management Team Update**

Emergency Services Coordinator

Anthony Perez has joined the Bay Area UASI Management Team as our new Emergency Services Coordinator I. He will be responsible for supporting the day to day operations of the Bay Area UASI office, coordinating all aspects of the Approval Authority's monthly meetings, assisting project managers in the preparation of reports and other technical materials, and providing customer service to the general public.

Anthony completed an internship at PG&E as an Emergency Preparedness Administrative Assistant where he supported company-wide emergency training exercise design and evaluation as well as provided support for various administrative functions. He has also worked for the Federal Reserve Bank, the US Secret Service, and the Federal Aviation Administration.

Anthony served our country for 6 years in the US Air Force. He holds a BS in Homeland Security from Embry-Riddle Aeronautical University and is completing his Master's Degree in Public Policy from San Francisco State University.

#### Bay Area UASI Interns

The Bay Area UASI Management Team will be hosting two interns who are enrolled in the Public Affairs Master's Degree Program at the UC Berkeley Goldman School of Public Policy: Ryan Millendez and Chloe Brown.

Mr. Millendez will work with Catherine Spaulding to survey the field of local cybersecurity response as well as identifying local cyber security risks and strategic opportunities for the Bay Area UASI and its stakeholders. Prior to beginning his graduate studies, Ryan served five years in the US Army working in the fields of Air Defense Artillery and Space and Special Technical Operations.

Ms. Brown has worked as a senior analyst for the US Government Accountability Office (GAO) focusing on homeland security and technology issues. She will work with Corey Reynolds on an interoperability analysis project, which will include an analysis of the region's voice interoperability, developing a strategy or roadmap for UASI engagement in FirstNet planning, and identifying potential future investments in public safety broadband.

#### **(b) FY 2017 Project Proposal Update**

All submitted projects were reviewed by our Project Managers and each proposer was given the opportunity to correct any compliance issues. On December 16, an email invitation for the Hub Prioritization meeting was sent to each Hub and its voting members. It is at these meetings that Hub members will review the list of proposals and prioritize them, both above and below the line. The dates/times for the Hub meetings are as follows:

- |                  |               |  |
|------------------|---------------|--|
| 1. North Bay Hub | Jan. 4, 2017  | Marin County Sheriff's OES                     |
| 2. South Bay Hub | Jan. 5, 2017  | Santa Clara County Sheriff's Office Auditorium |
| 3. East Bay Hub  | Jan. 9, 2017  | Alameda County Sheriff's OES                   |
| 4. West Bay Hub  | Jan. 13, 2017 | CCSF EOC                                       |

#### **(c) Management Team Tracking Tool and Future Agenda Items**

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

# UASI Approval Authority and Management Team Tracking Tool

January 12, 2017 Approval Authority Meeting

#	Name	Who	Date Assigned	Due Date	Status / Comments
1	Hub Funding Formula for FY17 Grant Cycle	Catherine Spaulding	10/14/16	2/9/17	
2	Update to the Master MOU and Bylaws (expiration November 2017)	Craig Dziedzic	11/24/15	2/9/17	
3	Urban Shield AAR	Tom Wright, Corinne Bartshire	5/17/16	2/9/17	
4	UASI Work Groups – 2017 Annual Plans	Janell Myhre	11/17/16	2/9/17	
5	Risk Management Program CY2017	Amy Ramirez	6/20/16	2/9/17	
6	FY17 UASI Allocations and Projects	Catherine Spaulding	5/17/16	TBD	As soon as possible after the NOFO is released
7	Urban Shield 2017	Tom Wright, Corinne Bartshire	8/12/16	4/13/17	
8	Interoperability and Web EOC Update	Corey Reynolds	6/20/16	4/13/17	
9	CPOD Project Closeout	Corey Reynolds	11/21/16	4/13/17	
10	Bay Area UASI Management Team Annual Budget and Annual Report	Craig Dziedzic	10/13/16	5/11/17	
11	Proposal Process Lessons Learned	Catherine Spaulding	10/13/16	5/11/17	
12	Cyber Program Update	NCRIC	6/20/16	5/11/17	
13	PRND Program Update	Phil White	11/9/16	5/11/17	
14	FEMA IX Medical Countermeasures Planning	Dr. Erica Pan	6/17/15	5/11/17	
15	Asset Risk and Capability Assessment Update	Amy Ramirez	10/13/16	7/13/17	
16	Bay Ferry Exercise Update	Phil White	11/9/16	7/13/17	
17	Care and Shelter Program and JIC-JIS Update	Corinne Bartshire	11/17/16	7/13/17	
18	FY18 Proposal Guidance	Catherine Spaulding	10/13/16	8/10/17	
19	Risk and Gap Report	Catherine Spaulding	10/13/16	8/10/17	

20	PRND Program Update	Phil White	11/9/16	11/9/17	
<i>Reoccurring Agenda Items are on the back of this page</i>					

Regular Items/Assignments						
#	Name	Deliverable	Who	Date Assigned	Due Date	Status / Comments
A	UASI Financial Reports	Report	Tristan Levardo		<del>1/12/17</del> 2/9/17 4/13/17 5/11/17 7/13/17 8/10/17 11/9/17	<del>UASI Travel Expenditures</del> FY16 UASI Spending Report FY15 UASI Spending Report Reallocation of Grant Funds UASI Travel Expenditures FY16 UASI Spending Report UASI Travel Expenditures
B	BayRICS JPA Quarterly Report	Report	Barry Fraser		<del>1/12/17</del> 4/13/17 7/13/17 11/9/17	BayRICS JPA Report
C	Election of UASI Officers	Discussion & Action Item	Chair		<del>1/12/17</del> (Annually)	
D	NCRIC Annual Report	Report	Mike Sena		<del>1/12/17 (annually)</del>	
E	Training and Exercise Program Annual Report	Report	Tom Wright		<del>1/12/17 (annually)</del>	
F	NCRIC Threat Briefing	Report	Mike Sena		11/09/17 (annually)	



**To: Bay Area UASI Approval Authority**  
**From: Captain Anthony Ceraolo, Commander, Sector San Francisco**  
**Date: January 12, 2017**  
**Re: Item #4: Sector San Francisco Update**

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**Staff Recommendation:**

None.

**Action or Discussion Items:**

(Discussion Only)

**Discussion:**

Captain Anthony Ceraolo assumed command of U.S. Coast Guard Sector San Francisco on July 19, 2016 and serves as the Sector Commander and the Captain of the Port. As such, he leads over 780 Active and Reserve Coast Guardsmen operating four Cutters, seven Search and Rescue Stations, an Aids to Navigation Team and a Vessel Traffic Service. His area of responsibility spans from the Oregon border to the San Luis Obispo County line and includes over 2,500 miles of shoreline within the San Francisco Bay and its tributaries.

Capt. Ceraolo has served in numerous capacities both shipboard and ashore, including command of the Coast Guard Cutters "Point Camden" and "Neah Bay", service as Coast Guard Liaison and instructor at the U.S. Naval Academy, and numerous command capacities, most recently the Coast Guard Patrol Forces Southwest Asia (PATFORSWA) in 2015. Based in Manama, Bahrain, PATFORSWA is the Coast Guard's largest command outside the United States. As Commodore, he was responsible for six 110' Island Class patrol boats and 240 Coast Guard men and women based in Bahrain and Kuwait.

He holds a Bachelor of Science degree in Government with honors from the U.S. Coast Guard Academy, a Master of Public Administration degree from Harvard's John F. Kennedy School of Government, and a Master of Arts degree in National Security and Strategic Studies with distinction from the U.S. Naval War College. He is a graduate of the U.S. Naval War College's College of Naval Command and Staff in Newport, Rhode Island and the Joint Forces Staff College in Norfolk, Virginia.

Captain Ceraolo has been awarded the Legion of Merit, Defense Meritorious Service Medal, three Meritorious Service Medals, the Coast Guard Commendation Medal, the Navy/Marine Corps Commendation Medal, and 3 Coast Guard Achievement Medals with "O" Device, as well as several unit and service awards.



**To: Bay Area UASI Approval Authority**  
**From: Craig Dziedzic, Bay Area UASI General Manager**  
**Date: January 12, 2017**  
**Re: Item 5: Election of UASI Officers for 2017**

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**Staff Recommendations:**

No recommendation

**Action or Discussion Items:**

Action

**Discussion:**

Following the process outlined in the Bay Area UASI Approval Authority Bylaws, the Approval Authority shall elect a Chair and Vice-Chair from among the Member's primary representatives on an annual basis. The General Manager will initiate the nomination process and candidates may make a statement and then hear public comment. After public comment, an open vote will take place at the pleasure of the board. Roll call will take place by Members in the following order: City of San Francisco, County of Alameda, County of San Francisco, City of Oakland, City of San Jose, County of Santa Clara, County of Contra Costa, County of Marin, County of Monterey, County of San Mateo, and County of Sonoma.

After the vote for Chair has taken place, the General Manager will open nominations for Vice-Chair. The candidates may make a statement and then hear public comment. After public comment, an open vote will take place at the pleasure of the board. Roll call will take place by Members in the following order: City of San Francisco, County of Alameda, County of San Francisco, City of Oakland, City of San Jose, County of Santa Clara, County of Contra Costa, County of Marin, County of Monterey, County of San Mateo, and County of Sonoma.



**To: Bay Area UASI Approval Authority**  
**From: Catherine Spaulding, Assistant General Manager**  
**Date: January 12, 2017**  
**Re: Item 6: Proposed FY17 Regional Projects**

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**Staff Recommendations:**

No recommendation – for discussion only

**Action or Discussion Items:**

Discussion

**Discussion:**

The FY17 UASI Project Proposal Guidance states that Approval Authority Members will review/approve proposals for “level one” FY17 regional projects at the January 2017 meeting. These projects include training and exercise, fusion center, public safety information sharing, Bay RICS/ interoperability, public health and medical, highly specialized and unique regional equipment, and projects implemented by the Management Team.

In today’s meeting, proposers will present the “level one” projects listed in Table 1 on the next page, along with annual report information when applicable. Approval Authority Members will be asked to consider approving the recommended project allocation after each presentation. Members may adjust these allocations if necessary in April once our FY17 grant award is known.

Please note that the NCRIC has an unspent balance of UASI grant funds of \$629,055 as of December 2016. None of the other proposers are projected to have any unspent balances.

In the April 2017 meeting, Members will be asked to review/approve all hub projects recommended by hub voting members and all other regional (“level two”) projects recommended by the Management Team, taking into account the Regional Proposal Work Group’s recommendations. Please see Table 2 on page 3 for a list of all “level two” regional projects, including those that were re-categorized as hub projects.

**Table 1: FY17 UASI Proposed Regional Projects**  
**“Level One”**

<b>Agenda Item</b>	<b>Project</b>	<b>Proposer</b>	<b>Requested FY17 Amount</b>	<b>FY16 Allocation</b>	<b>Recommended FY17 Allocation</b>
7	Regional Training and Exercise	Alameda County	\$4,901,339	\$4,901,339	<b>\$4,901,339</b>
8	Information Analysis, Infrastructure Protection, and Cyber Security	NCRIC	\$4,615,700	\$4,485,200	<b>\$4,485,200</b>
9	Regional Law Enforcement Information Sharing and Analysis Systems	NCRIC	\$801,050	\$800,000	<b>\$800,000</b>
10	Preventive Radiological/Nuclear Detection Program Equipment	Management Team on behalf of the PRND Regional Focus Group	\$315,000	\$282,509	<b>\$315,000</b>
10	Mass Care and Sheltering	Management Team on behalf of the Emergency Management Work Group	\$150,000	na	<b>\$150,000</b>
11	FirstNet Planning and Equipment, and P25 Exercise Support	BayRICS	\$305,000	\$59,000	<b>\$305,000</b>
12	Highly Specialized and Unique Regional Equipment	Sonoma County Sheriff	\$791,813	na	<b>\$100,000</b>
13	Mass Prophylaxis Public Information and Warning	Bay Area Mass Prophylaxis Working Group (BAMPWG)	\$100,000	na	<b>\$100,000</b>
<b>TOTAL:</b>					<b>\$11,156,539</b>



**Table 2: FY17 UASI Proposed Regional Projects**  
**“Level Two”**

<b>Project</b>	<b>Proposer</b>	<b>Requested FY17 Amount</b>	<b>Project Status</b>
Improving Water System Resilience	Association of Bay Area Governments (ABAG)	\$425,000	Pending
Post-Disaster Population Retention	San Francisco Department of Emergency Management	\$250,000	Pending
Access & Functional Needs Planning	San Francisco Department of Emergency Management	\$200,000	Pending
Public Health/Medical Integration with Intelligence Gathering	Marin County Health and Human Services	\$120,000	Pending
Regional WebEOC Fusion with CalEOC	Marin County Sheriff's Office of Emergency Services	\$60,000	Pending
Regional Bay Area Mass Notification System Users Conference	Alameda County Sheriff's Office of Emergency Services	\$40,000	Pending
Skynet Project	Solano County Office of Emergency Services	\$2,080,945	Changed to Hub Project
Mobile Communications and Maintenance Vehicle	San Francisco Department of Technology	\$424,280	Changed to Hub Project



**To: Bay Area UASI Approval Authority**

**From: Tom Wright, Project Manager**

**Date: January 12, 2017**

**Re: Item 7: Training and Exercise Annual Report and Proposed FY17 Allocation**

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**Recommendation:**

Approve \$4,901,339 from the FY17 UASI grant to fund the Bay Area UASI Regional Training and Exercise Program.

**Action or Discussion Items:**

Action

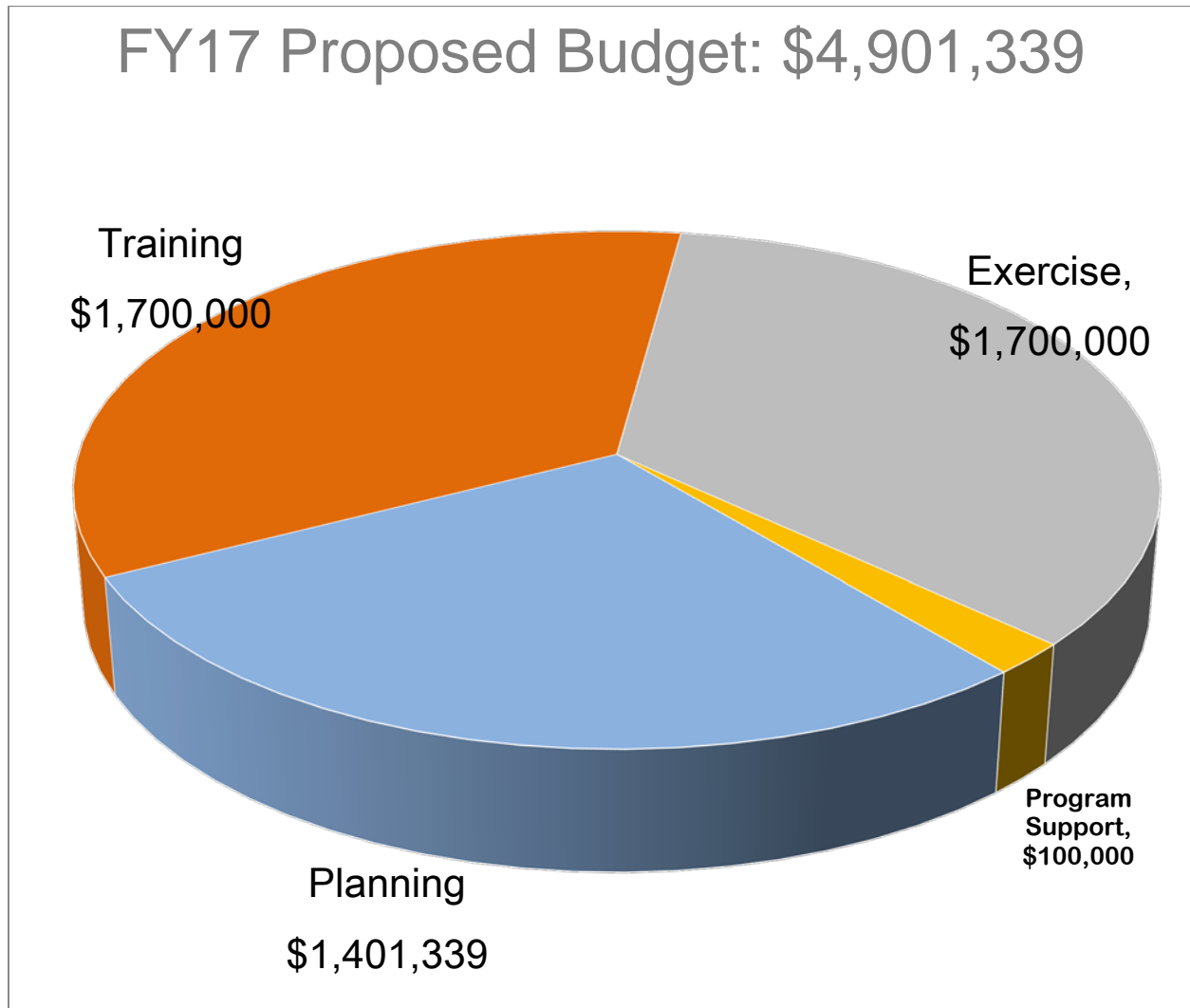
**Discussion/Description:**

The Bay Area UASI has funded the Regional Training and Exercise Program since July 2011. The regional program was developed and continues to be managed by the Alameda County Sheriff's Office. As part of managing the Regional Training and Exercise Program, the Alameda County Sheriff's Office was tasked with producing an Annual Report. The attached Annual Report covers the training and exercise progress made primarily with UASI FY15 funding.

Summary of key achievements:

- Maintained the Regional Training and Exercise Team
- Updated the Regional Training and Exercise Website with Registration/Statistic component
- Continued utilizing the 23 approved vendors for updated and quality training throughout the region
- Continued to identify consortium courses (free training) through the National Domestic Preparedness Consortium (NDPC)
- Provided Training to our 12 county BAUASI Region (Balanced delivery of training to multiple disciplines)

- Maintained POST presenter status
- Urban Shield 2016
- Urban Shield 2016 AAR
- Produced the 2016 Training and Exercise Annual Report
- Pie charts below reflecting previous UASI grant funding amount of \$4,901,339 (Original) for sustainment of the RTEP
- For continued sustainment of the RTEP we are proposing the same amount of \$4,901,339 for the FY 17 grant funding cycle



# Bay Area UASI

## Regional Training and Exercise Program 2016 Annual Report

*January 12, 2017*





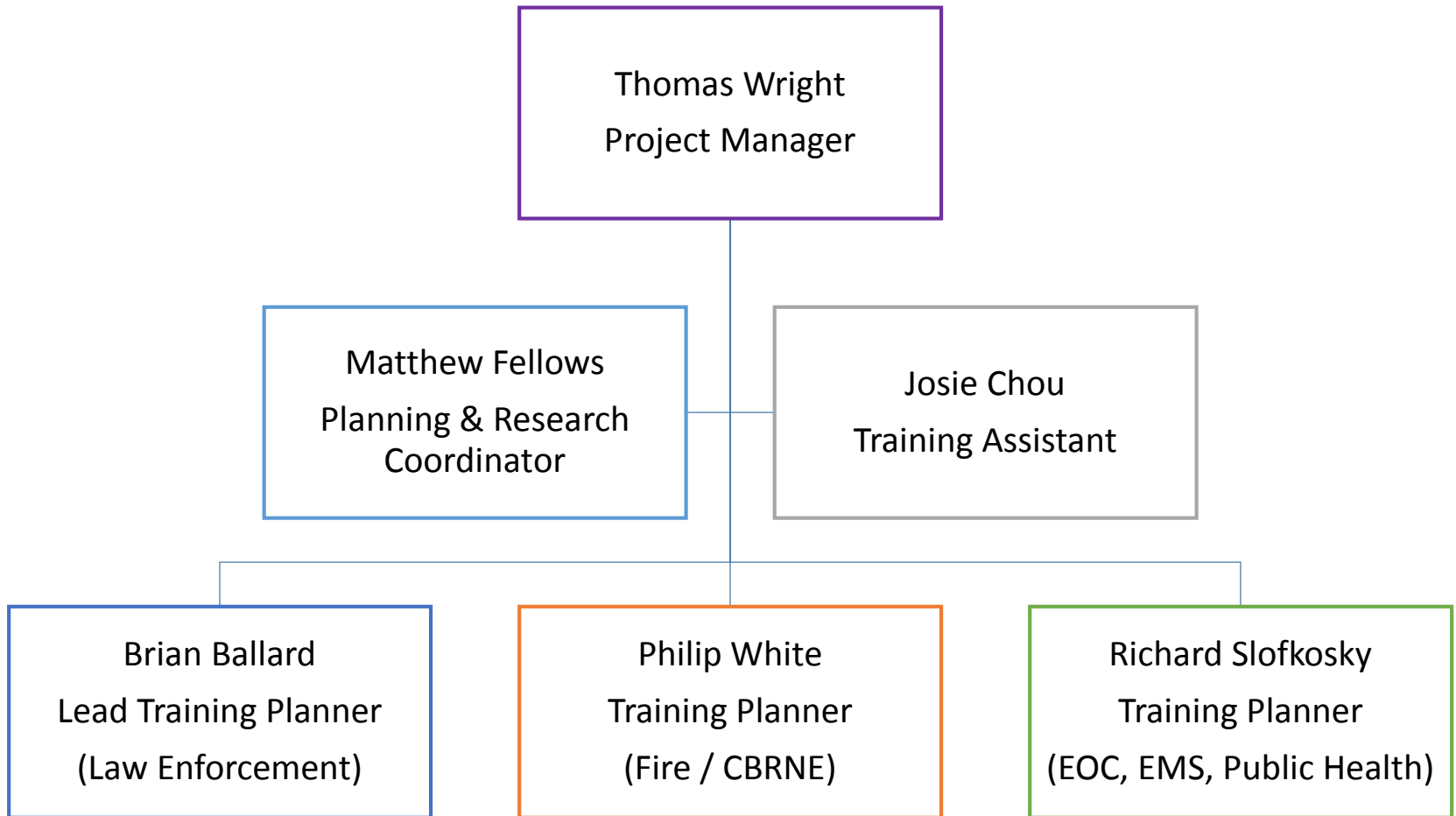
# Overview

Alameda County has provided a sustainable regional training and exercise program for the region since July 2011. The Program serves multiple disciplines including:

- Law Enforcement
- Fire / Hazmat / USAR
- EMS
- Public Health / Health Care
- Emergency Management



# Personnel





# 2016 Training

## UASI Funded Training & Exercise

<b>155</b>	Training Courses Provided
<b>4,918</b>	Students Trained (RTEP)
<b>6000+</b>	Participants in Exercises
<b>18,000+</b>	Registered Participants in the Program



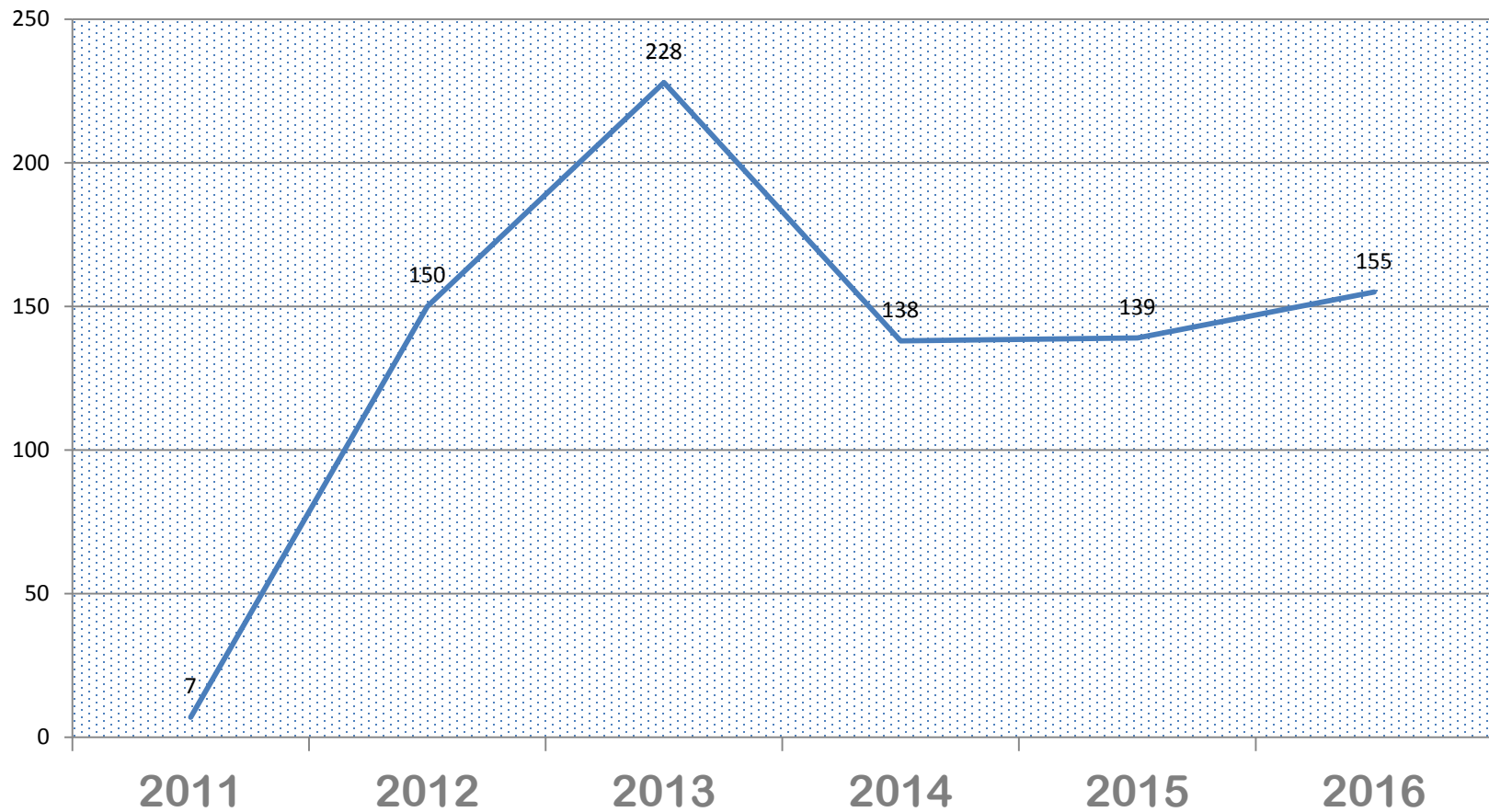
## National Domestic Preparedness Consortium

<b>21</b>	Courses Conducted
<b>575</b>	Students Trained





# Total Courses Offered (2011 – 2016)



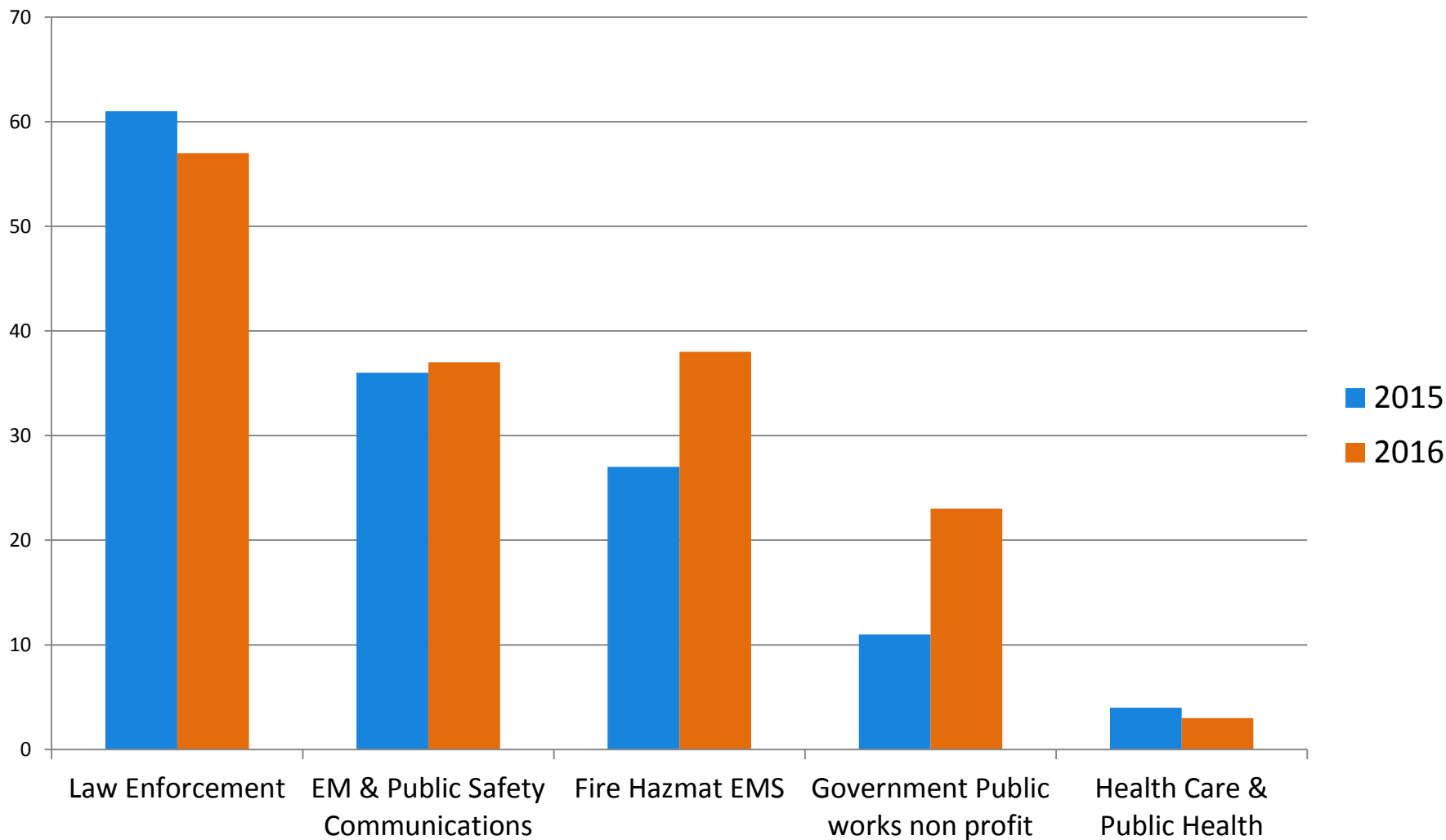
**\*Note:** Includes additional courses funded by the Regional Catastrophic Planning Grant Program (RCPGP). RCPGP ended 12/31/2013.





# Courses by Discipline (2015-2016)

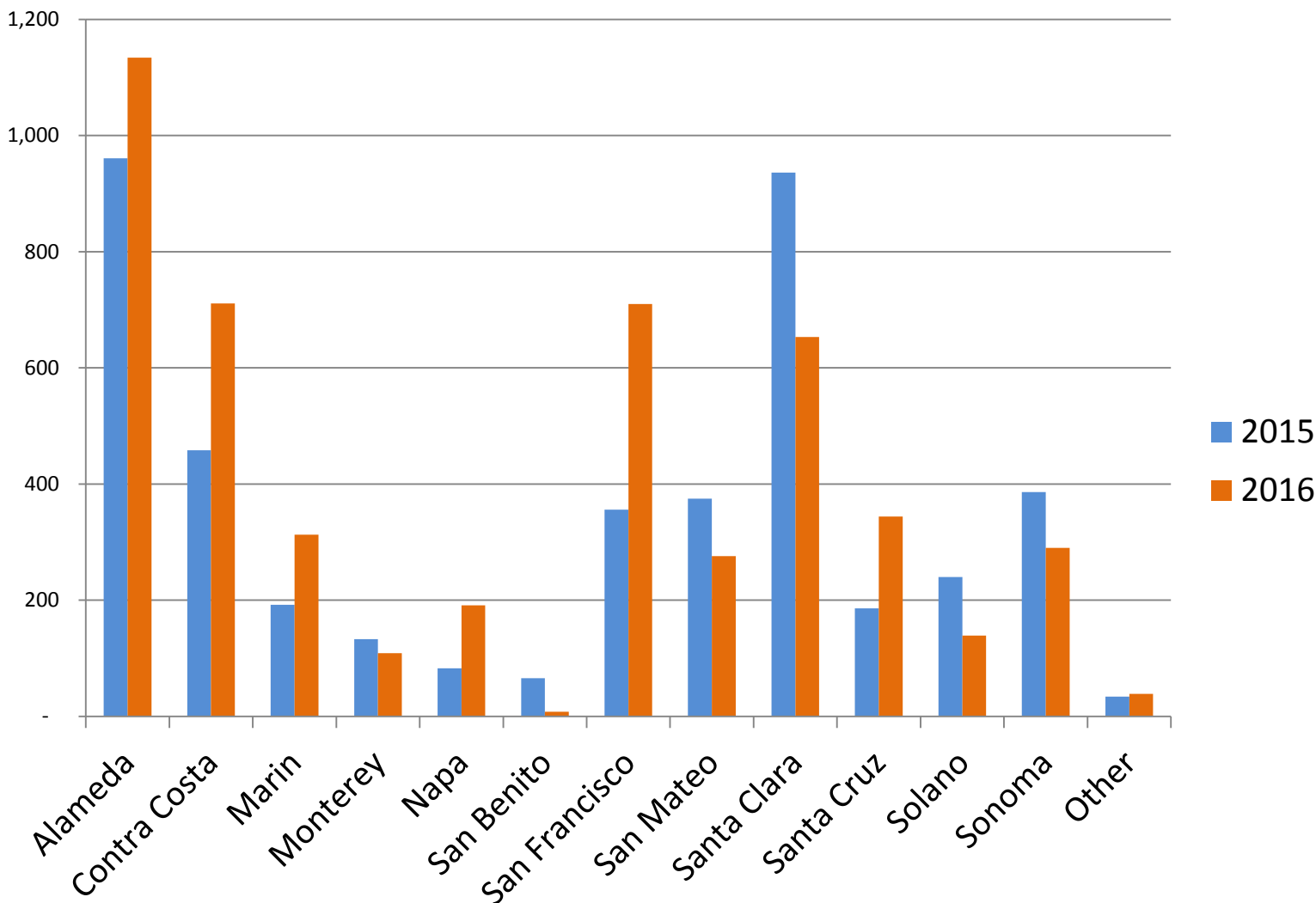
**155** Courses offered in 2016 (+12%)





# Students Trained by County (2015-2016)

**11.6%** Increase in Students Trained Compared to 2015

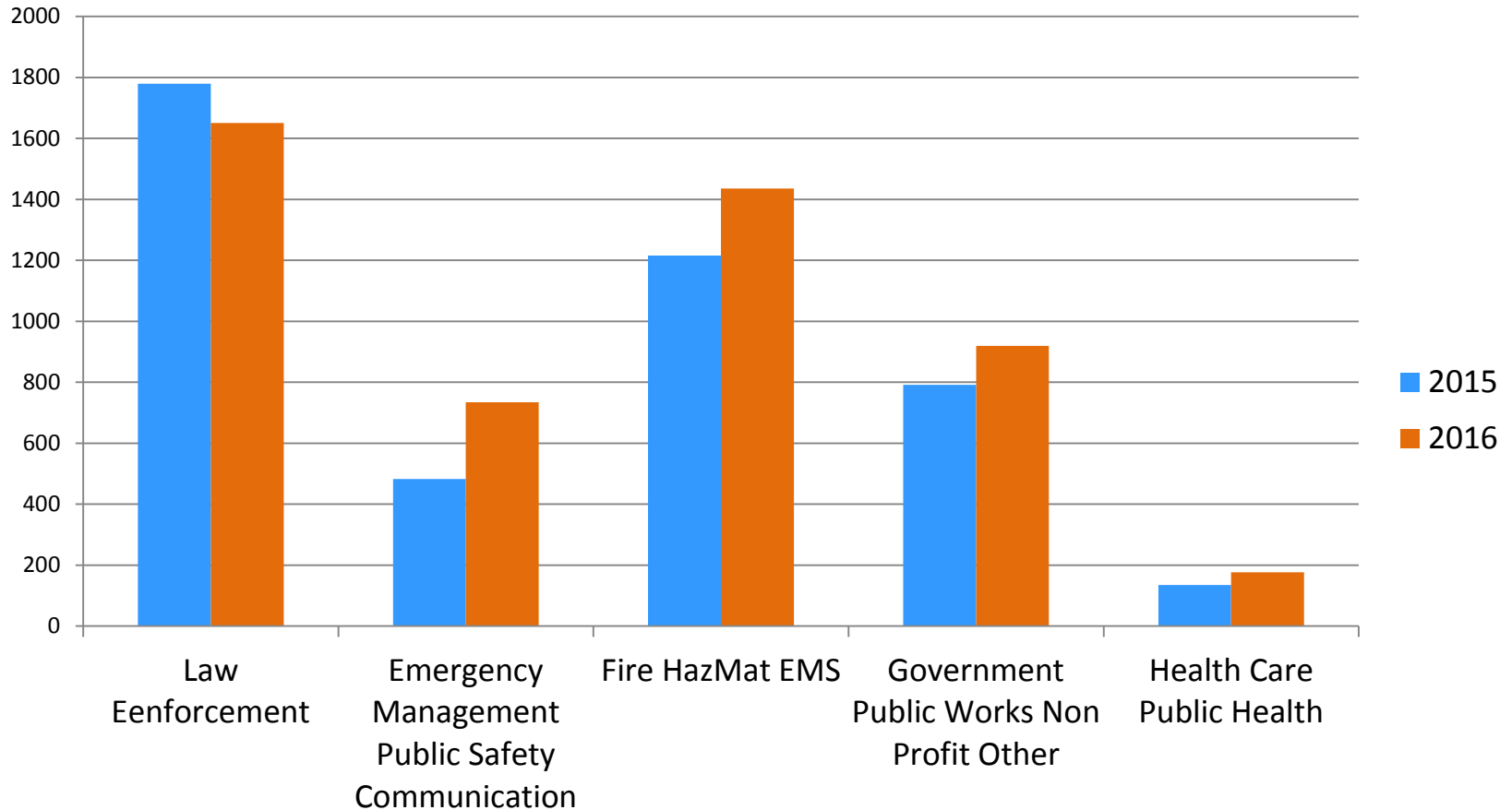




# Students Trained by Discipline (2015-2016)

**18.09%** increase in Fire, HazMat, EMS students trained

**31%** increase in Health Care, Public Health students trained





# Quality Control

- Planners review evaluations from each of their courses
- Overall the evaluations have been very good
- Issues are always addressed on a case by case basis, followed up, and solved
- Each year only a few concerns are raised



# Urban Shield 2016

## **48 Hour Continuous Exercise (September 9-12, 2016)**

- 60 scenarios across 8 Bay Area Counties
- Over 6,000 people trained

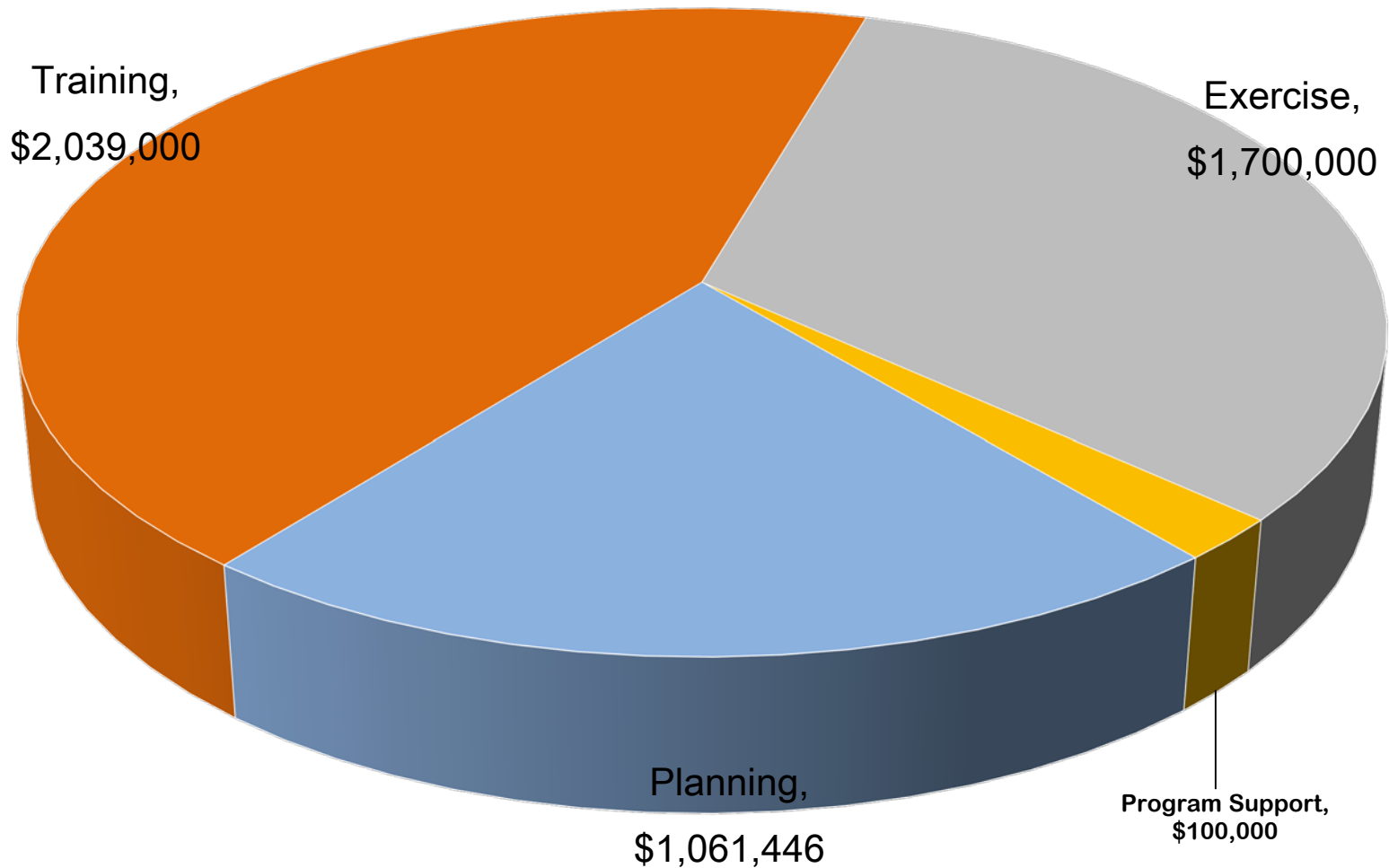
## **Yellow Command (September 8, 2016):**

- 6 hour Full Scale Exercise
- Functional EOC Activation and Full Scale C-POD sites
- Joint Information System Activated



# FY 15 UASI Budget

Budget: \$4,900,446





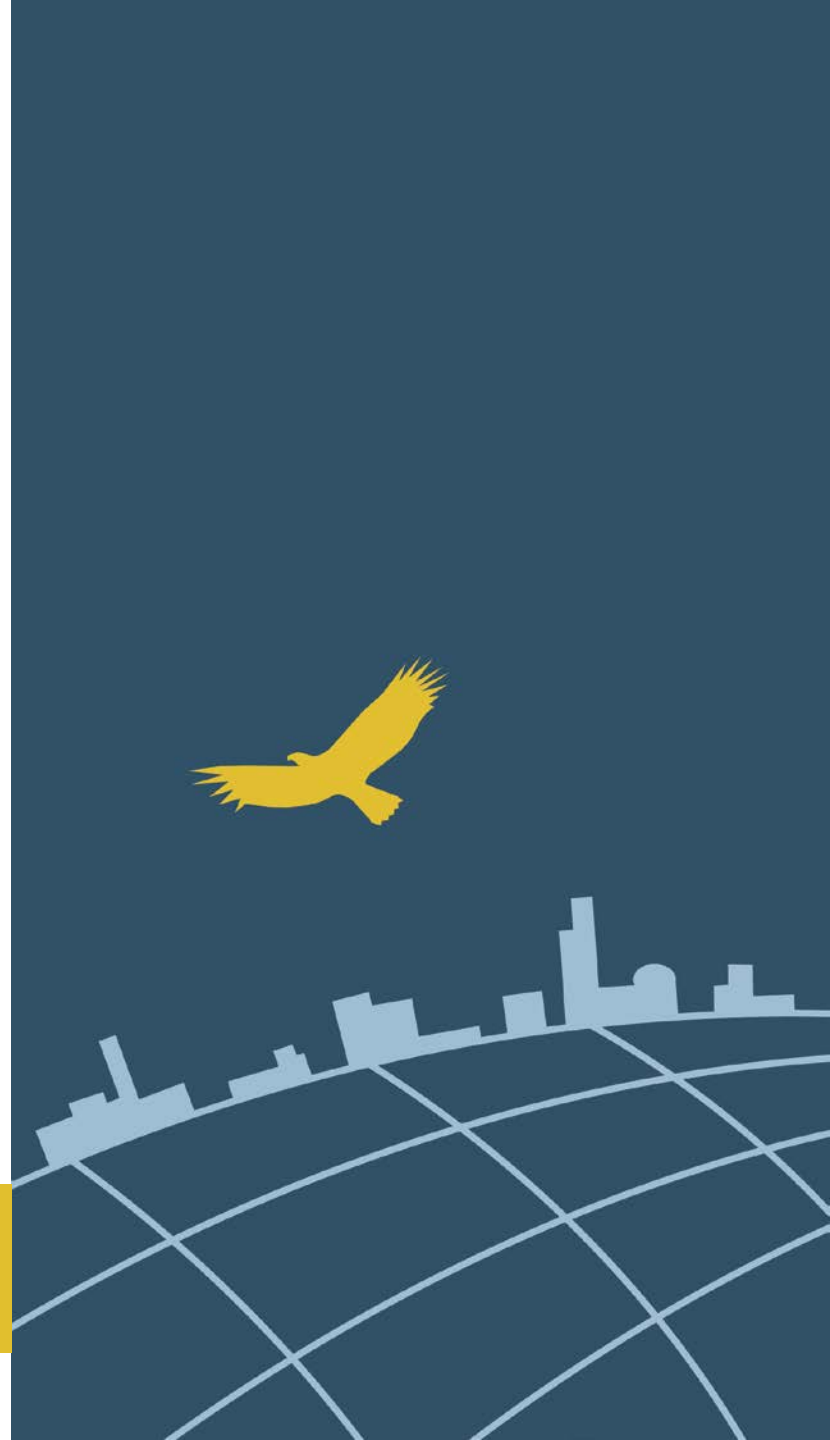
# 2017 Plans

- Build sustainability of Training and Exercise Program
- Update Regional Training & Exercise Program Guidance Manual
- Work closely with the NDPC to provide free training (25 courses)
- Support Urban Shield and the continuation of Yellow Command
- Enhance and improve user experience on T&E website
- Maintain transparency through input from T&E working group stakeholders
- Meet regional training needs to close identified gaps

# Thank you!



**Bay Area UASI**







Application

05767 - FY17 Bay Area UASI

05935 - BAUASI Training and Exercise Program

UASI Grant Program

Status:

Under Review

Submitted Date:

10/13/2016 10:13 AM

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## Project Lead

Name:\*

Mr.

Thomas

Eugene

Wright

Salutation

First Name

Middle Name

Last Name

Title:

ACSO Division Commander

Work Email:

twright@acgov.org

Work Address:

6289 Madigan Road, Room G

\*

Dublin

California

94568

City

State/Province

Postal Code/Zip

Phone:\*

925-560-5869

Phone

Ext.

What Program Area are you interested in?

UASI Grant Program

---

## Organization Information

Organization Name:

BAUASI Training and exercise program

Organization Type:

Government

Organization Website:

www.bauasitep.org

Address:

6289 madigan road, room G

\* dublin California 94568  
City State/Province Postal Code/Zip

Phone:\* 925-560-5869  
Ext.

Fax:

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

DUNS Number 064165053

## Funding Categories

Please select the appropriate funding category for your project: Regional

Please describe how your project will benefit three or more hubs in an equitable manner?

The Alameda County Sheriff's Office manages a comprehensive sustainable regional T&E program for the 12 counties Bay Area UASI, serving multi-disciplines including; Law Enforcement, Fire, EMS, Public Health and Emergency Management

This field is limited to 500 characters.

## Commonly Requested Items

### Project Description

Select a goal: Goal 4 - CBRNE Detection, Response, and Decontamination

Please note: Your project must align with and available priority capability objective for this fiscal year. If your project aligns with an unavailable priority capability objective it may be deemed non-complaint. Please click here to review all of the Bay Area UASI Homeland Security Goals & Objectives

Select a Priority Capability Objective: Objective 4.1 Screening Search and Detection

Objective

Select the most applicable FEMA Core Capability for your project: Screening, Search & Detection

FEMA Core Capabilities

Select a nexus to terrorism: This project will enhance regional capacity to: Prevent Terrorist Attacks, Protect Against Terrorist Attacks, Mitigate Effects of Terrorist Attacks, Respond to Terrorist Attacks, Recover from Terrorist Attacks

Select all that apply

Describe the nexus to terrorism in detail: The primary goal of the Regional Training and Exercise Program is to prevent, protect, against, respond to, and recover from threats and acts of terrorism and major disasters.

300 Characters Maximum

**Select all applicable outcomes:**

Yes

a) Screen conveyances, cargo and people at land and maritime ports of entry, CIKR sites, public events, and incident scenes.

Yes

b) Detect, identify and locate CBRNE materials using a variety of integrated means including technology, canines, and specialized personnel.

Yes

c) Deploy security measures to detect weapons at public assembly sites (THIRA).

Yes

d) Deploy canine explosive detection teams covering radius around highly public assembly venues during events (THIRA).

Yes

Other - Describe Below:

Identify training gaps throughout the 12 county region.

**Project Summary- Provide a brief description of your project: For planning projects include a final deliverable.**

Sustain a Regional Training and Exercise Program designed to serve the 12 counties in the San Francisco Bay Area Region.

*This field is limited to 750 characters.*

---

## Compliance Requirements

—

### ***Sole Source Approval***

**This project will require Sole Source Approval**

*Sole Source Request Form*

—

### ***Enviromental and Historic Preservation Request***

*Required for:*

**This project will require an Environmental & Historic Preservation Form**

*Enviromental 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)

Each personnel project must complete a separate application.

## FEMA Controlled Equipment

Will you select one of these items in your Equipment Budget form?

- 01LE-01-HLMT Helmet, Ballistic
- 01LE-01-SHLD Shield, Ballistic, Protection Against Small Arms
- 02EX-00-EXEN Equipment, Explosive Entry
- 02EX-00-EXTR Materials, Energetic, Bomb Squad Training
- 03OE-07-SUAS System, Small Unmanned Aircraft
- 12VE-00-CMDV Vehicle, Command, Mobile
- 12VE-00-MISS Vehicle, Specialized Mission, CBRNE
- 12VE-00-SPEC Vehicle, Specialized Emergency Management

FEMA Controlled Equipment?

Not Applicable

## Project Timeline

Project Dates\*

01/01/2018

12/31/2018

Project Start Date

Project End Date

## Milestones

Milestone	Please Describe	Estimated Completion Date
Other	Formalize an Annual Training Plan	06/15/2018
Other	Create After Action Reports as needed	06/15/2018
Other	Maintain staff necessary to sustain T&E Program	12/31/2018
Other	Obtain EHP memo's as needed	12/31/2018
Other	Manage the Urban Shield Full Scale Exercise	12/31/2018
Other	Facilitate local exercises when applicable	12/31/2018

Other

Support Rad/Nuc Detection  
and Prevention Training

12/31/2018

Equipment

Select a category of FEMA Authorized Equipment	Select the appropriate AEL #	Quantity	Price Each	Sales Tax	Shipping Cost	Training Cost	Installation Cost	Total
			\$0.00		\$0.00	\$0.00	\$0.00	\$0.00

Planning

Category	Planning Total
Planning	\$1,501,339.00

Organization

Category	Organization Total
Organizations	\$0.00

Equipment

Category	Equipment Total
Equipment	\$0.00

Training

Category	Training Total
Training	\$1,700,000.00

Exercise

Category	Exercises Total
Exercise	\$1,700,000.00

Totals

Total Project Cost	\$4,901,339.00
--------------------	----------------



**To: Bay Area UASI Approval Authority**  
**From: Mike Sena, Director NCRIC/HIDTA**  
**Date: January 12, 2017**  
**Re: Item #8: NCRIC Annual Report and Proposed FY17 Allocation**

---

**Recommendation:**

Approve \$4,485,200 from the FY17 UASI grant to fund the fusion center project.

**Action or Discussion Items:**

Action

**Discussion/Description:**

The Northern California Regional Intelligence Center is the State designated and federally recognized fusion center for the region. As a multi-jurisdictionally staffed center with many sub-units and disciplines the fusion center is dedicated to the mission of information sharing, training and providing analytical support to both the public safety and private sector critical infrastructure partners within the UASI Area and the Northern Federal District of California.

The Homeland Security Grant Program (HSGP) plays an important role in the implementation of the National Preparedness System (NPS) by supporting the building, sustainment, and delivery of core capabilities essential to achieving the National Preparedness Goal (NPG) of a secure and resilient Nation. Delivering core capabilities requires the combined effort of the whole community, rather than the exclusive effort of any single organization or level of government. The HSGP's allowable costs support efforts to build and sustain core capabilities across the Prevention, Protection, Mitigation, Response, and Recovery mission areas, including the following priorities:

- Building and Sustaining Law Enforcement Terrorism Prevention Capabilities
- Maturation and Enhancement of State and Major Urban Area Fusion Centers



DHS preparedness grants continue to support designated State and major Urban Area fusion centers and the maturation of the Information Sharing Environment (ISE). Fusion centers, a critical component of our Nation's distributed homeland security and counterterrorism architecture, provide grassroots intelligence and analytic capabilities within the state and local environment. The NCRIC as part of the 78 centers that comprise the National Network of Fusion Centers participates in an assessment process that enhances the fusion centers' capacity to improve the nation's ability to safeguard the homeland and prevent terrorist and criminal activity, while enabling local officials to better protect their communities.

Per section 2006 of the *Homeland Security Act of 2002*, (Pub. L. No. 107–296), as amended (6 U.S.C. § 607), the Federal Emergency Management Agency, or FEMA, is required to ensure that at least 25 percent (25%) of the funds appropriated for the Homeland Security Grant Program and related programs are used for law enforcement terrorism prevention activities, as defined in the *Homeland Security Act of 2002*, as amended, and are linked to one or more core capabilities within the National Preparedness Goal.

The Department of Homeland Security also encourages Homeland Security Grant Program recipients (i.e., states, UASI jurisdictions, and territories) to consider allocating law enforcement terrorism prevention activities-focused grant funding on the following activities that are also supported or managed in our region by the NCRIC:

- Implementation and maintenance of the Nationwide Suspicious Activity Reporting (SAR) Initiative, including regional training with the goal of enhanced reporting of suspicious activities and efforts to increase SAR reporting for small, medium, and large law enforcement agencies;
- Regional counterterrorism training programs for small, medium, and large jurisdictions to exchange information and discuss the current threat environment, lessons learned, and best practices to help prevent, protect against, and mitigate acts of terrorism;
- Support for coordination of regional full-scale training exercises (federal, state, and local law enforcement participation) focused on responding to terrorism-related events and increasing participation with community and business organizations;
- Development of countering violent extremism (CVE) programs, projects, and initiatives, addressing prevention, intervention, and diversion efforts, including training on roles of law enforcement and how to effectively partner with law enforcement; developing and promoting training specifically for law enforcement executives and frontline officers on potential behaviors and indicators of violent extremism and how to appropriately analyze and report them; supporting community and law enforcement engagement strategies such as table top exercises, roundtable events, town hall meetings, and peer to peer activities; funding for existing and expansion of law enforcement community relations efforts, support for the development of community engagement plans, and joint projects to increase the awareness of violent extremist threats and community mitigation solutions; and

- Maturation and enhancement of designated state and major urban area fusion centers, including information sharing and analysis, threat recognition, and terrorist interdiction.

Efforts to enhance coordination between criminal intelligence and real time crime analysis units, to include Joint Terrorism Task Forces (JTTFs), Field Intelligence Groups (FIGs), High Intensity Drug Trafficking Areas (HIDTAs), and Regional Information Sharing Systems (RISS).

In addition to the allowable law enforcement terrorism prevention activities referenced in the National Prevention Framework noted above, the law enforcement terrorism prevention activities identified in Section 2006 of the Homeland Security Act of 2002, as amended, remain allowable and are listed below:

- Information sharing and analysis;
- Target hardening;
- Threat recognition;
- Terrorist interdiction;
- Overtime expenses consistent with a State homeland security plan, including for the provision of enhanced law enforcement operations in support of Federal agencies, including for increased border security and border crossing enforcement;
- Establishing, enhancing, and staffing with appropriately qualified personnel State, local, and regional fusion centers that comply with the guidelines established under section 210A(i) of the Homeland Security Act of 2002, as amended;
- Paying salaries and benefits for personnel, including individuals employed by the grant recipient on the date of the relevant grant application, to serve as qualified intelligence analysts;
- Any other activity permitted under the DHS Fiscal Year (FY) 2007 Program Guidance for the preceding Law Enforcement Terrorism Prevention Program; and
- Any other terrorism prevention activity authorized by the Administrator of FEMA.

Please see Appendix A for 2016 Annual Report Information



**To: Bay Area UASI Approval Authority**  
**From: Mike Sena, Director NCRIC/HIDTA**  
**Date: January 12, 2017**  
**Re: Item #8A: NCRIC Annual Report Appendix A**

---

The Northern California Regional Intelligence Center is the State designated and Federally recognized fusion center for the region. As a multi-jurisdictionally staffed center with many sub-units and disciplines the fusion center is dedicated to the mission of information sharing and providing analytical support to both the public safety and private sector critical infrastructure partners within the UASI Area and the Northern Federal District of California. The following information is being provided to give an overview of the fusion centers activity from January to December 6, 2016.

#### **TERRORISM LIASION OFFICER OUTREACH PROGRAM - (TLOOP)**

The NCRIC has ten (10) members assigned from various public safety agencies who are dedicated to providing outreach and training to our partners. The TLOOP members are also responsible for reviewing all submitted Suspicious Activity Reports (SAR) and through the Threat Evaluation Unit process follow up on SARs and threats to public safety that require additional information collection and dissemination.

##### **Suspicious Activity Reports (SARs):**

373 of 878 SARs required follow-up from the TLOOP as part of the Threat Evaluation Unit process

##### **Total Number in our Distribution List:**

12,334 NCRIC Members Approved for Law Enforcement Sensitive Information

2,785 NCRIC Members Approved for Official Use Only Information

#### **INFORMATION TECHNOLOGY—CYBER**

The NCRIC has four (4) members assigned to IT & Cyber-related functions.

**UPDATE**—This past year, the cyber team members have advanced their ability to provide support to local agencies and have seen the increased use of the Homeland Security Information Network (HSIN) Cyber Information Network Awareness Room (CIN Aware) and the Cyber Threat Information Exchange program rolled out throughout the State of California with hardware devices placed in

Fusion Centers, law enforcement agencies and critical infrastructure sites to capture Indicators of Compromise. Also, a NCRIC member has also become a member of the MS-ISAC (Multi-State—Information Sharing Analysis Center) Executive Board.

### **DIGITAL FORENSIC EVIDENCE LABORATORY**

The NCRIC has continued with its support for local law enforcement through the creation and staffing of the NCRIC Digital Forensic Evidence Lab (DFEL), which in 2016, handled 244 cases. The FBI's Regional Computer Forensics Lab (RCFL) has requested to partner with the NCRIC and assign a NCRIC senior IT analyst to the lab to support our combined mission space in the field of digital evidence support.

### **RISK MANAGEMENT UNIT**

The NCRIC has (2) members assigned to the Risk Management Unit, composed of personnel from the San Mateo Sheriff's Office. The RMU's function is to analyze and mitigate threat, risk and vulnerability, as well as providing Special Event, crime, threat, and disaster support and planning. This year's special event support was the busiest of any year since we started the fusion center. All of the teams within the NCRIC provide personnel to support major events, with coordination through our Risk Management Unit. The NCRIC provides support for events in our region based on the potential risk of criminal, including terrorism, attack to the event and requests for assistance from federal and local agencies to provide real-time information sharing and analytical support. This year we supported months of planning activity and 24-hour operational support for the Super Bowl. The NCRIC also provided support to federal and local law enforcement agencies for major sporting events from the NFL, NBA, NHL, PGA, to world soccer events in our area throughout their seasons along with other large scale special events that required large public safety resources to protect.

### **PRIVATE SECTOR OUTREACH**

There are two (2) members assigned to the Private Sector Outreach Program.

**UPDATE-** During calendar year 2016, the NCRIC Private Sector Program (PSP) added 88 new members, for a total membership of 1,004.

During 2015, the Private Sector Program Director chaired the following subcommittees to further enhance information sharing efforts between fusion center personnel and the private sector:

The Center for Analytic Excellence -Private Sector Engagement Subcommittee which was established by the National Fusion Center Association (NFCA) to enhance the overall ability of the National Network Fusion Centers to support efforts to secure critical infrastructure by working more effectively with the private sector and the 16 Critical Sector Information Sharing & Analysis Centers (ISAC). This committee involves national participation by Federal, State and local government officials, and is being supported by the Program Manager for the Information Sharing Environment (PM-ISE) from the White House.

The NCRIC Private Sector Program director was a guest lecturer on several occasions at the Naval Postgraduate School.

The Private Sector Outreach Team coordinated the Building Communities of Trust meetings held in San Francisco and Mountain View whereby members of the community (CAIR, ADL, ACLU, etc.) were invited to meet with Federal, State and Local law enforcement in a trust-building and information-sharing environment. This year the BCOT meetings supported the development of a webinar for public safety on ISIS and Islamophobia with attendees from the Bay Area and across the United States that was hosted by the NCRIC and presented by our partners representing the interest of our region's Muslim communities

### **ANALYTICAL SUPPORT (NCRIC- AMT, VAT, Priority Crimes)**

There are seventeen (17) members assigned for various analytical disciplines. Those assigned to the Assessment & Monitoring Team (AMT) conduct analysis in both transnational and domestic terrorist organizations. The Vetting & Awareness Team (VAT) conducts analytical support for other law enforcement's request for information, as well as providing analysis of Suspicious Activity Reports. The Priority Crimes Unit provides analysis for regional criminal activity and of those who are released from custody under the provisions of Assembly Bill 109 (AB109).

The NCRIC team prepared and processed:

- 140 Special Event Threat Assessments (SETAs) for our regional public safety partners.
- 87 Situational Awareness products regarding criminal threats.
- 878 SARs for de-confliction and determination of criminal, including terrorism, nexus.
- 773 Requests for Information from law enforcement agencies.
- 512 Requests to produce intelligence background packages for subjects under investigation by federal, state and law enforcement agencies.
- 116 Investigative case support requests.
- 96 LES and FOUO Partner Update Briefs regarding SARs, regional crime trends and national threat reporting.

### **HIGH INTENSITY DRUG TRAFFICKING AREA (HIDTA)**

The Northern California High Intensity Drug Trafficking Area (NCHIDTA) has twenty-two (22) members assigned to support investigation and intelligence analysis for drug trafficking organizations in our region. The NCHIDTA team members represent the Investigative/Intelligence Support Center (ISC), the Investigative Equipment Program, and the Training Program. The HIDTA is a critical component of the fusion center with analysts and investigative resources able to support major homeland security investigations and major special event support. The NC HIDTA ISC supports sixteen (16) counter drug task forces in the twelve (12) county HIDTA area of responsibility, providing analytical case support, de-confliction services, geo-mapping, information requests and case referrals. The ISC is made up of Intelligence Analysts from the CA National Guard, Drug Enforcement Administration, Federal Bureau of Investigation, and the County of San Mateo. The Investigative Equipment Program lends high-tech equipment to counter-drug initiatives and local law enforcement for use in a variety of operations and enforcement activities. The Training Program provided law enforcement officers, analysts, and management level personnel with training in 107 classes related to investigations, intelligence, and officer safety.

The breakdown for the HIDTA Investigative/Intelligence Centers work was:

<u>Intelligence Services Provided</u>	2016					
	Expected	1st QTR	2nd QTR	3rd QTR	4th QTR	TOTALS
Cases Provided Analytical Support	43	13	5	11		29
HIDTA RFI CASE SUPPORT	62	46	30	59		135
Leads Referred	45	35	364	245		644

<u>Deconfliction Services Provided</u> (Northern California)	2016					
	Expected	1st QTR	2nd QTR	3rd QTR	4th QTR	TOTALS
Event De-confliction	7626	2414	2208	2143		6765
Positive Event De-confliction Hits	N/A	262	247	226		735
Case Subject / De-confliction	32122	12405	11846	11226		35477
Positive Case/Subject De-confliction	N/A	2442	2393	2328		7163

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Total narcotic seizures with wholesale street value: \$610,505,741

Cash assets seized: \$22.8 million

- In 2015, for every \$1 invested in law enforcement initiatives, the NC HIDTA generated an average return on investment (ROI) of \$178.24 in drug seizures and \$7.07 in cash and asset seizures for a total ROI of \$185.32 for drug and assets seized.

### **FEDERAL, STATE & LOCAL SUPPORT**

The NCRIC has members assigned from the following Federal, State, and Local agencies:

Federal Agencies represented consist of:

- Federal Bureau of Investigation
- Department of Homeland Security
- Drug Enforcement Administration

State Agencies represented consist of:

- California Department of Justice
- California Highway Patrol
- California National Guard

Local Agencies represented consist of:

- San Mateo County Sheriff's Office
- San Francisco Police Department
- San Francisco Sheriff's Department
- San Francisco Fire Department
- Marin County Sheriff's Office
- Contra Costa County Sheriff's Office
- Alameda County Sheriff's Office
- Santa Clara County Sheriff's Office
- San Jose Police Department

## **PILOT PROJECTS**

The NCRIC was involved in several national Pilot Projects in 2015 with some that have developed into national policy and guidance and others that are continuing into 2016:

- The FBI's Enhanced Engagement Strategy, which is a joint FBI, DHS, ISE, Fusion Center collaborative project focusing on enhancing the analytical cycle and coordination of counter-terrorism threat identification, prevention, mitigation and investigation. This Pilot that concluded in June of 2015 and was chaired by a NCRIC member has resulted in the FBI's adoption of the Enhanced Engagement Strategy to develop a path for fusion centers and the FBI to expand collaboration and capabilities.
- The Fusion Center-Cyber Pilot, was a joint FBI, DHS, ISE, CIS, Fusion Center collaborative project focusing on the analysis and dissemination of cyber threats. The NCRIC co-chaired pilot concluded on April 2015 and developed a cyber integration for fusion centers document that is now national guidance.  
([https://www.cisecurity.org/documents/Cyber\\_Integration\\_for\\_Fusion\\_Centers.pdf](https://www.cisecurity.org/documents/Cyber_Integration_for_Fusion_Centers.pdf)) The NCRIC continues to lead the national coordination to implement the guidance throughout the National Network of Fusion Centers.
- Analysis of Social Media—is a Fusion Center collaborative project focusing on the identification of best practices in regard to the analysis of information posted on open social media. This is an on-going pilot and is chaired by a NCRIC member. It involves collaboration with the FBI, DHS, ISE, other Fusion Centers around the US, Johns Hopkins University and other federal agencies. The working group is completing a product for national distribution regarding best practices and resources.

### **Training for Calendar Year 2016 up to December 6<sup>th</sup>:**

156 training classes related to homeland security, narcotics enforcement, law enforcement officer safety and investigative techniques were provided or coordinated by the NCRIC and the HIDTA in partnership with our allied agencies and organizations.





Application

05767 - FY17 Bay Area UASI

05980 - FUSION CENTER PROJECT: INFORMATION SHARING AND ANALYSIS, INFRASTRUCTURE PROTECTION AND CYBER SECURITY

UASI Grant Program

Status: Under Review

Submitted Date: 10/13/2016 11:42 AM

---

## Project Lead

Name:\* Ms. Jennifer Gragasin  
Salutation First Name Middle Name Last Name

Title: Financial Manager

Work Email: jgragasin@ncric.ca.gov

Work Address: PO Box 36102

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

Phone:\* 415-436-8098  
Phone Ext.

What Program Area are you interested in?

---

## Organization Information

Organization Name: San Mateo County Sheriff's Office

Organization Type: Government

Organization Website: www.smcsheriff.org

Address: 400 County Center

3rd Floor

*	Redwood City	California	94063
	City	State/Province	Postal Code/Zip

Phone:*	650-363-4790	
		Ext.

Fax:	650-363-1868
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If you are unsure of your agency's DUNS number please contact your finance department.

DUNS Number	009159190
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---

## Funding Categories

Please select the appropriate funding category for your project:

Regional

Please describe how your project will benefit three or more hubs in an equitable manner?

The NCRIC will serve as the focal point within the federal Northern District of California's local government for the receipt, analysis, gathering and sharing of threat-related information between federal, SLTT and private sector partners.

This field is limited to 500 characters.

---

## Commonly Requested Items

---

## Project Description

Select a goal:	Goal 2 - Information Analysis and Infrastructure Protection
----------------	---

Please note: Your project must align with and available priority capability objective for this fiscal year. If your project aligns with an unavailable priority capability objective it may be deemed non-complaint. Please click here to review all of the Bay Area UASI Homeland Security Goals & Objectives

Select a Priority Capability Objective:	Objective 2.1 Intelligence Collection, Analysis and Sharing
---	---

Objective

Select the most applicable FEMA Core Capability for your project:	Intelligence and Information Sharing
---	--------------------------------------

FEMA Core Capabilities

Select a nexus to terrorism: This project will enhance regional capacity to:	Prevent Terrorist Attacks, Protect Against Terrorist Attacks, Mitigate Effects of Terrorist Attacks, Respond to Terrorist Attacks
--	---

Select all that apply

Describe the nexus to terrorism in detail:

The NCRIC provides interdisciplinary expertise& situational awareness to inform decision making at all levels of govt. The NCRIC conducts analysis&facilitates info sharing while assisting LE&homeland security partners in preventing, protecting against & responding to crime,terrorism&cyber security.

300 Characters Maximum

Select all applicable outcomes:

Yes

a) Ensure policies, procedures and systems are in place to routinely collect, analyze and share actionable information, and intelligence in order to detect, prevent and protect against acts of terrorism and other major crimes from occurring.

Yes

b) Build the regions intelligence fusion center (Northern California Regional Intelligence Center NCRIC) to report suspicious activities associated with potential terrorist or criminal planning.

Yes

c) Coordinate with the FBI to receive classified and unclassified information on attacks and declassify and share information with key stakeholders (THIRA).

No

Other - Describe Below:

Project Summary- Provide a brief description of your project: For planning projects include a final deliverable.

The NCRIC serves as the focal point within the federal Northern District of California's local environment for the receipt, analysis, gathering, & sharing of threat-related information between the federal government, SLTT & private sector partners. As maturation of the National Network of Fusion Centers is one of DHS's highest priorities, the NCRIC requests funding in order to sustain, maintain & enhance the Core Operational Capabilities & directly align to its capability gaps.

This field is limited to 750 characters.

---

## Compliance Requirements

—

Sole Source Approval

This project will require Sole Source Approval

Yes

*Sole Source Request Form*

---

***Enviromental and Historic Preservation Request***

*Required for:*

**This project will require an Environmental & Historic Preservation Form**

*Enviromental 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 seperate 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 seperate 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**

*Each personnel project must complete a separate application.*

---

**FEMA Controlled Equipment**

*Will you select one of these items in your Equipment Budget form?*

- 01LE-01-HLMT Helmet, Ballistic
- 01LE-01-SHLD Shield, Ballistic, Protection Against Small Arms
- 02EX-00-EXEN Equipment, Explosive Entry
- 02EX-00-EXTR Materials, Energetic, Bomb Squad Training
- 03OE-07-SUAS System, Small Unmanned Aircraft
- 12VE-00-CMDV Vehicle, Command, Mobile
- 12VE-00-MISS Vehicle, Specialized Mission, CBRNE
- 12VE-00-SPEC Vehicle, Specialized Emergency Management

FEMA Controlled Equipment? No

---

**Project Timeline**

**Project Dates\***

11/01/2017

Project Start Date

12/31/2018

Project End Date

## Milestones

Milestone	Please Describe	Estimated Completion Date
Obtain Quotes		12/01/2017
Obtain Quotes		12/01/2017
Sole Source Approval		01/31/2018
Sole Source Approval		01/31/2018
Issuance of PO		03/31/2018
Issuance of PO		03/31/2018
Complete Training Cycle		12/31/2018
Equipment Inventory Work Sheet		12/31/2018
Project Completion		12/31/2018
Submit Reimbursement Documentation		01/31/2019

## Equipment

Select a category of FEMA Authorized Equipment	Select the appropriate AEL #	Quantity	Price Each	Sales Tax	Shipping Cost	Training Cost	Installation Cost	Total
Other Authorized Equipment	21GN-00-MAIN Maintenance	1.0	\$150,000.00	8.75	\$0.00	\$0.00	\$0.00	\$163,125.00
Other Authorized Equipment	21GN-00-MAIN Maintenance	1.0	\$150,000.00	8.75	\$0.00	\$0.00	\$0.00	\$163,125.00
			\$300,000.00		\$0.00	\$0.00	\$0.00	\$326,250.00

## Planning

Category	Planning Total
Planning	\$70,000.00

---

## Organization

Category	Organization Total
Organizations	\$4,069,450.00

---

## Equipment

Category	Equipment Total
Equipment	\$326,250.00

---

## Training

Category	Training Total
Training	\$150,000.00

---

## Exercise

Category	Exercises Total
Exercise	\$0.00

---

## Totals

Total Project Cost	\$4,615,700.00
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**To: Bay Area UASI Approval Authority**

**From: Brian Rodrigues, Assistant Deputy Director, NCRIC**

**Date: January 12, 2017**

**Re: Item #9 Regional Law Enforcement Information Sharing and Analysis Systems**

---

**Recommendation:**

Approve \$800,000 from the FY17 UASI grant to fund the Regional Law Enforcement Information Sharing and Analysis Systems Project

**Action or Discussion Items:**

Brief presentation from Brian Rodrigues, followed by discussion and Q&A

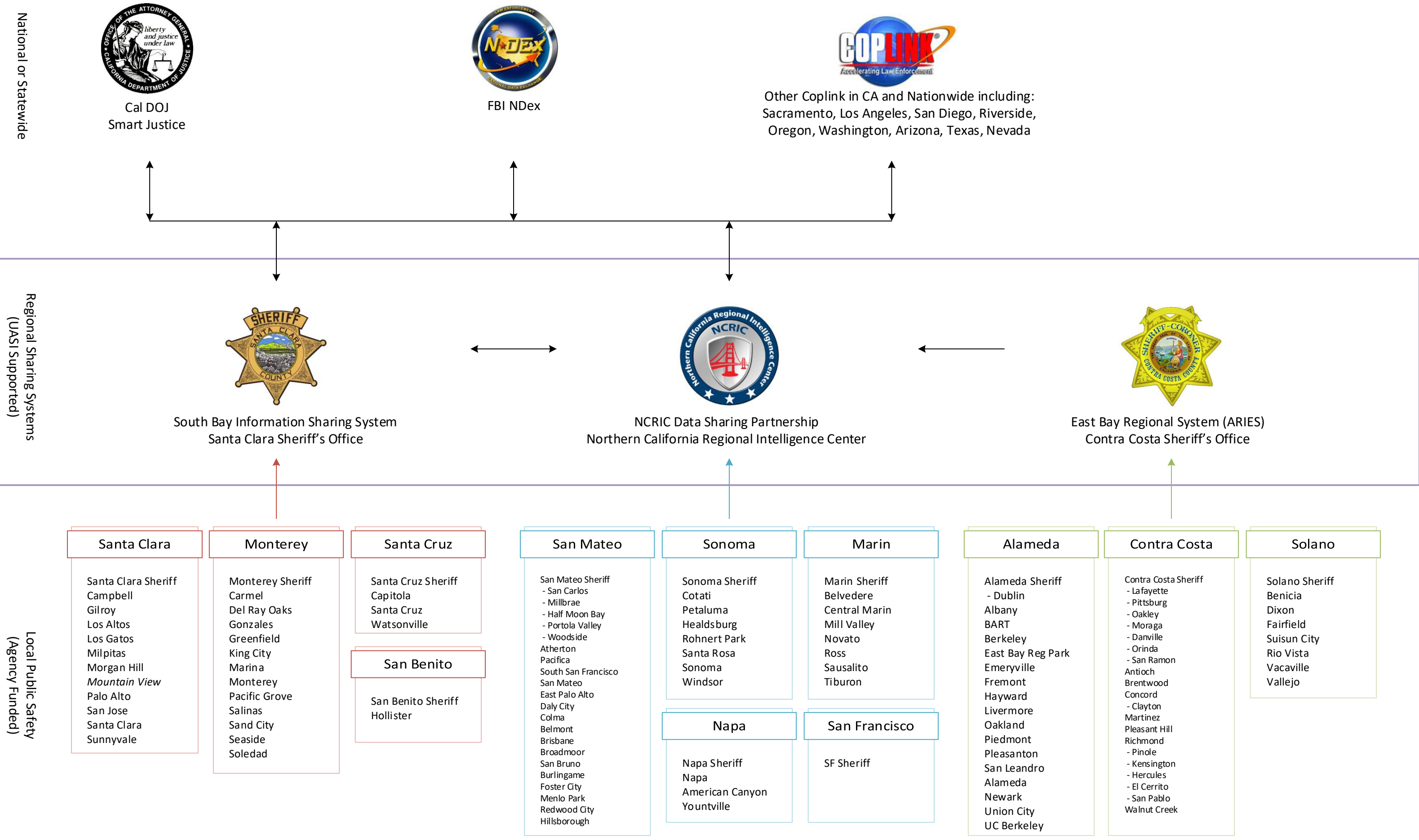
**Discussion/Description:**

Please see attached information sharing flow diagram for further details.



Three UASI-supported aggregation points interconnect the Bay Area into one Sharing System

100+ local agencies enhance public safety through expanded visibility and analytic potential





Application

05767 - FY17 Bay Area UASI

05888 - Regional Law Enforcement and Public Safety Information Sharing - system sustainment and maturation

UASI Grant Program

Status: Under Review

Submitted Date: 10/07/2016 11:12 AM

---

## Project Lead

Name:\*

Mr.

Salutation

Brian

First Name

Matthew

Middle Name

Rodrigues

Last Name

Title:

Work Email:

brodrigues@ncric.ca.gov

Work Address:

450 Golden Gate Ave

14th Floor

\*

San Francisco

City

California

State/Province

94102

Postal Code/Zip

Phone:\*

415-710-9702

Phone

Ext.

What Program Area are you interested in?

---

## Organization Information

Organization Name:

San Mateo County Sheriff's Office

Organization Type:

Government

Organization Website:

www.smcsheriff.org

Address:

400 County Center

3rd Floor

\*

Redwood City	California	94063
City	State/Province	Postal Code/Zip

Phone:\*

650-363-4790	Ext.
--------------	------

Fax:

650-363-1868

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

DUNS Number

009159190

## Funding Categories

Please select the appropriate funding category for your project:

Regional

Please describe how your project will benefit three or more hubs in a equitable manner?

Connect Law Enforcement and Public Safety information systems throughout the region into a unified platform where officers from any agency can search records from across the region. Data from the north, south, east, and west will be synthesized for any officer or analyst to conduct meaningful analysis in support of public safety.

This field is limited to 500 characters.

## Commonly Requested Items

### Project Description

Select a goal:

Goal 2 - Information Analysis and Infrastructure Protection

Please note: Your project must align with and available priority capability objective for this fiscal year. If your project aligns with an unavailable priority capability objective it may be deemed non-complaint. Please click here to review all of the Bay Area UASI Homeland Security Goals & Objectives

Select a Priority Capability Objective:

Objective 2.1 Intelligence Collection, Analysis and Sharing

Objective

Select the most applicable FEMA Core Capability for your project:

Intelligence and Information Sharing

FEMA Core Capabilities

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

Prevent Terrorist Attacks, Respond to Terrorist Attacks

Select all that apply

Describe the nexus to terrorism in detail:

Connect terrorism events and indicators across multiple jurisdictions, unify fragmented information on known terrorists from multiple agencies, to facilitate apprehension and analysis.

300 Characters Maximum

**Select all applicable outcomes:**

Yes

a) Ensure policies, procedures and systems are in place to routinely collect, analyze and share actionable information, and intelligence in order to detect, prevent and protect against acts of terrorism and other major crimes from occurring.

No

b) Build the regions intelligence fusion center (Northern California Regional Intelligence Center NCRIC) to report suspicious activities associated with potential terrorist or criminal planning.

No

c) Coordinate with the FBI to receive classified and unclassified information on attacks and declassify and share information with key stakeholders (THIRA).

No

Other - Describe Below:

**Project Summary- Provide a brief description of your project: For planning projects include a final deliverable.**

The Regional Information Sharing System, under the oversight of the associated UASI focus group, strives to "connect the dots" across disparate agencies and their standalone records systems into a unified regional platform, then enhance our capability to search and analyze them. Related information that would be fragmented across 100+ disparate databases becomes accessible from one interface, with effective temporal, geospatial, and linked-entity capabilities to facilitate meaningful and actionable analysis. Examples include location of wanted persons, tracking of crime trends, and alerts on new encounters.

*This field is limited to 750 characters.*

---

## Compliance Requirements

—

**Sole Source Approval**

**This project will require Sole Source Approval**

*Sole Source Request Form*

---

**Enviromental and Historic Preservation Request**

*Required for:*

**This project will require an Environmental & Historic Preservation Form**

*Enviromental 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 seperate 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 seperate 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 seperate 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)**

*Each personnel project must complete a separate application.*

---

## FEMA Controlled Equipment

*Will you select one of these items in your Equipment Budget form?*

- 01LE-01-HLMT Helmet, Ballistic
- 01LE-01-SHLD Shield, Ballistic, Protection Against Small Arms
- 02EX-00-EXEN Equipment, Explosive Entry
- 02EX-00-EXTR Materials, Energetic, Bomb Squad Training
- 03OE-07-SUAS System, Small Unmanned Aircraft
- 12VE-00-CMDV Vehicle, Command, Mobile
- 12VE-00-MISS Vehicle, Specialized Mission, CBRNE
- 12VE-00-SPEC Vehicle, Specialized Emergency Management

FEMA Controlled Equipment? No

---

## Project Timeline

Project Dates*	11/01/2017	12/31/2018
	Project Start Date	Project End Date

---

## Milestones

Milestone	Please Describe	Estimated Completion Date
Other	Complete all integrations in progress	03/01/2018
Other	Share outside region (LA, Sac, San Diego, etc)	03/01/2018

Other	Transition to HTML5 or web-based, no Java	06/01/2018
Other	100+ Local Agency Participation	06/01/2018
Other	Connection with State (DOJ) and Federal (FBI NDex)	09/01/2018
Conduct Training		12/01/2018
Other	Federated multi-factor authentication in place	12/01/2018

## Equipment

Select a category of FEMA Authorized Equipment	Select the appropriate AEL #	Quantity	Price Each	Sales Tax	Shipping Cost	Training Cost	Installation Cost	Total
Information Technology	04SW-04-NETW Software, Network	1.0	\$740,000.00	8.25	\$0.00	\$0.00	\$0.00	\$801,050.00
			\$740,000.00		\$0.00	\$0.00	\$0.00	\$801,050.00

## Planning

Category	Planning Total
Planning	\$0.00

## Organization

Category	Organization Total
Organizations	\$0.00

## Equipment

Category	Equipment Total
Equipment	\$801,050.00

**Training**

Category	Training Total
Training	\$0.00

**Exercise**

Category	Exercises Total
Exercise	\$0.00

**Totals**

Total Project Cost	\$801,050.00
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**To: Bay Area UASI Approval Authority**  
**From: Janell Myhre, Regional Program Manager**  
**Date: January 12, 2017**  
**Re: Item #10: Management Team Regional Projects**

---

**Recommendation:**

Approve UASI FY17 regional funding for projects as follows:

- \$315,000 – Preventive Radiological Nuclear Detection
- \$150,000 – Mass Care and Sheltering

**Action or Discussion Items:**

Action

**Discussion/Description:**

The Management Team, on behalf of the regional working groups, proposes two projects for FY17 UASI regional funding:

**Preventive Radiological Nuclear Detection**

With the oversight of the Bay Area UASI Preventive Radiological Nuclear Detection (PRND) focus group, the Management Team proposes to use \$315,000 to purchase detection and interdiction PRND equipment as identified in the October 2016 Bay Area UASI PRND Gap Analysis. The funding will also support training sessions, exercise design, and a full scale exercise for Bay Area first responders to test and validate the 2016 Bay Area PRND Concept of Operations Plan.

**Mass Care and Sheltering**

With the oversight of the Bay Area UASI Emergency Management Workgroup, the Management Team proposes to use \$150,000 to conduct workshops, a needs assessment, and a sheltering strategy for Bay Area local jurisdictions. The project will establish sheltering roles and responsibilities in a disaster, document locations and access to facilities and supplies, and support local jurisdictions to refresh/complete MOUs with the American Red Cross (ARC) and other non-government agencies. The Emergency Management Workgroup formed the Care and Shelter Sub-Committee in April 2016 per the Approval Authority's request to clarify ARC sheltering agreements. The sub-committee's two year project charter is provided in Appendix B.



Application

05767 - FY17 Bay Area UASI

06013 - Bay Area Preventive Radiological Nuclear Detection Equipment

UASI Grant Program

Status: Under Review

Submitted Date: 10/18/2016 1:52 PM

---

## Project Lead

**Name:**\* Mr. Philip Dyson White  
Salutation First Name Middle Name Last Name

**Title:** CBRNE Program Manager

**Work Email:** phil.white@sfgov.org

**Work Address:** 711 Van Ness Avenue

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

**Phone:**\* 707-333-3577  
Phone Ext.

**What Program Area are you interested in?**

---

## Organization Information

**Organization Name:** Bay Area UASI Management Team

**Organization Type:** Government

**Organization Website:**

**Address:** 711 Van Ness Ave  
Suite 420

\*

San Francisco

California

94102

City

State/Province

Postal Code/Zip

Phone:\*

415-353-5234

Ext.

Fax:

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

DUNS Number

070384255

---

## Funding Categories

Please select the appropriate funding category for your project:

Regional

Please describe how your project will benefit three or more hubs in a equitable manner?

The Bay Area PRND Equipment Grant will benefit the entire Bay UASI Region by providing baseline radiological detection, analysis and reporting capability that currently does not exist in many operating areas.

*This field is limited to 500 characters.*

---

## Commonly Requested Items

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## Project Description

Select a goal:

Goal 4 - CBRNE Detection, Response, and Decontamination

*Please note: Your project must align with and available priority capability objective for this fiscal year. If your project aligns with an unavailable priority capability objective it may be deemed non-complaint. Please click here to review all of the Bay Area UASI Homeland Security Goals & Objectives*

Select a Priority Capability Objective:

Objective 4.1 Screening Search and Detection

Objective

Select the most applicable FEMA Core Capability for your project:

Screening, Search & Detection

*FEMA Core Capabilities*

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

Prevent Terrorist Attacks

*Select all that apply*

Describe the nexus to terrorism in detail:

PRND equipment purchased with this grant will help detect and interdict radiological and nuclear materials out of regulatory control that could be used by terrorists as a weapon of mass destruction.

*300 Characters Maximum*

**Select all applicable outcomes:**

Yes

*a) Screen conveyances, cargo and people at land and maritime ports of entry, CIKR sites, public events, and incident scenes.*

Yes

*b) Detect, identify and locate CBRNE materials using a variety of integrated means including technology, canines, and specialized personnel.*

Yes

*c) Deploy security measures to detect weapons at public assembly sites (THIRA).*

No

*d) Deploy canine explosive detection teams covering radius around highly public assembly venues during events (THIRA).*

No

*Other - Describe Below:*

**Project Summary- Provide a brief description of your project: For planning projects include a final deliverable.**

PRND equipment will be purchased so law enforcement personnel, explosive ordinance and hazmat team personnel can detect, perform radiological isotope identification and interdiction of radiological and nuclear materials out of regulatory control during their routine patrol duties, at large public gatherings special events as members of a joint hazard assessment team (JHAT) or intelligence driven incidents. Radiological alarm information will be shared in real time to provide situational awareness at the local, state and federal levels using a variety of communications technologies that include, bluetooth, wi-fi, the internet, radio, satellite and cell phone communications systems

*This field is limited to 750 characters.*

---

## Compliance Requirements

—

***Sole Source Approval***

**This project will require Sole Source Approval**

*Sole Source Request Form*

---

**Enviromental and Historic Preservation Request**

*Required for:*

**This project will require an Environmental & Historic Preservation Form**

*Enviromental 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 seperate 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 seperate 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 seperate 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)**

*Each personnel project must complete a separate application.*

---

## FEMA Controlled Equipment

*Will you select one of these items in your Equipment Budget form?*

- 01LE-01-HLMT Helmet, Ballistic
- 01LE-01-SHLD Shield, Ballistic, Protection Against Small Arms
- 02EX-00-EXEN Equipment, Explosive Entry
- 02EX-00-EXTR Materials, Energetic, Bomb Squad Training
- 03OE-07-SUAS System, Small Unmanned Aircraft
- 12VE-00-CMDV Vehicle, Command, Mobile
- 12VE-00-MISS Vehicle, Specialized Mission, CBRNE
- 12VE-00-SPEC Vehicle, Specialized Emergency Management

FEMA Controlled Equipment?

No

---

## Project Timeline

**Project Dates\***

11/01/2017

12/30/2018

Project Start Date

Project End Date

---

## Milestones

Milestone	Please Describe	Estimated Completion Date
Create Specifications		11/01/2017
Obtain Quotes		01/17/2018
Issuance of PO		03/14/2018
Receive Equipment		06/13/2018

Test Equipment	07/18/2018
Deploy Equipment	08/15/2018
Equipment Inventory Work Sheet	09/12/2018
Submit Reimbursement Documentation	11/01/2018

## Equipment

Select a category of FEMA Authorized Equipment	Select the appropriate AEL #	Quantity	Price Each	Sales Tax	Shipping Cost	Training Cost	Installation Cost	Total
Detection Equipment	07RD-01-PDGA Detector, Radiation, Alarming, Personal (Gamma and Neutron)	80.0	\$1,400.00	8.75	\$167.00	\$10,000.00	\$0.00	\$131,967.00
Detection Equipment	07RD-01-PDGA Detector, Radiation, Alarming, Personal (Gamma and Neutron)	15.0	\$2,790.00	8.75	\$167.00	\$10,000.00	\$0.00	\$55,678.88
Detection Equipment	07RD-01-RIID Identifier, Isotope, Radionuclide	1.0	\$15,593.00	8.75	\$167.00	\$10,000.00	\$0.00	\$27,124.39
Detection Equipment	07RD-01-RIID Identifier, Isotope, Radionuclide	1.0	\$31,500.00	8.75	\$167.00	\$10,000.00	\$0.00	\$44,423.25

	07RD-02-DRHS							
Detection Equipment	Detector, Radionuclide, High-Sensitivity	1.0	\$12,000.00	8.75	\$167.00	\$0.00	\$0.00	\$13,217.00
			\$63,283.00		\$835.00	\$40,000.00	\$0.00	\$272,410.52

Planning

Category	Planning Total
Planning	\$0.00

Organization

Category	Organization Total
Organizations	\$0.00

Equipment

Category	Equipment Total
Equipment	\$272,410.52

Training

Category	Training Total
Training	\$0.00

Exercise

Category	Exercises Total
Exercise	\$42,590.00

Totals

Total Project Cost	\$315,000.52
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# Bay Area UASI Management Team Project Charter 2017-2018 Regional Care and Shelter Capability Building

## I. Project Sponsors\*

Alameda County (SSA, PHD, OES)

City of Berkeley (Fire)

City of Hayward (CSD, Fire)

City of Oakland (OES)

American Red Cross

California Department of Social Services

California Governor's Office of Emergency Services

City and County of San Francisco (HSA, DEM, Fire)

University of California San Francisco

Contra Costa County (EHS, OES)

Marin County (OES, HHS, PHD)

Monterey County (OES)

San Mateo County (HSA, EMS, HEP)

City of Redwood City (Fire)

Santa Clara County (SSA, PHD, EMS)

Santa Cruz County (OES)

Solano County (OES, HSS)

Sonoma County (OES)

\*Additional agencies are welcome to support this project through engagement in the UASI's Care and Sheltering Subcommittee.

## II. Project Description

The UASI Emergency Management Workgroup's Care and Sheltering Subcommittee has selected the following activities to complete over a two year performance period. All activities will include consideration of access and functional needs populations.

### **Calendar Year 2017** *(FY16 performance period Jan-Dec 2017)*

1. Develop a Care and Sheltering Needs Assessment and Strategy for the Bay Area
2. Design and conduct a workshop (or workshop series) to establish a regional understanding of local government roles and responsibilities within the Mass Care Services core capability, with and without ARC as a partner.
3. Document sheltering facilities and supplies locations within the Bay Area and the points of contact with access to these resources.
4. Conduct approved Shelter Fundamentals training in all UASI jurisdictions, specifically for Disaster Service Workers. If feasible, offer a train-the-trainer course to maintain sustainability of this training in local government.
5. Establish action plans to refresh and complete MOUs with ARC and other non-government agency partnerships.
6. Coordinate with FEMA IX/CalOES Bay Area Earthquake Plan (BAEP) exercise calendar to align shelter operations exercise objectives and work with UASI jurisdictions to customize local exercise objectives to design a two year exercise schedule to build up to a Full Scale Exercise activating shelters in 2018 Yellow Command/Urban Shield.

### **Calendar Year 2018** *(FY17 performance period Jan-Dec 2018)*

Activities for 2018 will be based on the strategy developed in item 1 above and improvement items identified during 2017 workshops and exercises. The following are anticipated and may be revised through discussion with the Care and Sheltering Subcommittee.

7. Design and conduct a workshop series to build regional understanding of requirements to care for and shelter access and functional needs populations, pets (companion and large animals), and



## **Bay Area UASI Management Team Project Charter 2017-2018 Regional Care and Shelter Capability Building**

those with medical conditions.

8. Continue conducting Shelter Fundamentals training for Disaster Service Workers.
9. Develop an action plan to provide necessary training throughout the Bay Area including:
  - a. How to support shelters through an EOC
  - b. Medical care at shelters
  - c. FAST component
  - d. Animals in disasters
10. Develop materials for Mass Care and Shelter Leads within EOCs including EOC position checklists, job aids, and quick guides.
11. Develop updated shelter survey templates to account for west coast climate / conditions.
12. Continue supporting updates to local MOUs with ARC and other non-government agency partnerships.
13. Coordinate with the Yellow Command Exercise Planning Team to incorporate full-scale activation of shelters into the exercise in 2018.

### **III. Purpose**

- Problem/Opportunity:

UASI jurisdictions do not have updated non-government agency agreements, identified facility, staff and/or resources required to satisfy local government regulated care (feeding) and sheltering obligations in order to meet the anticipated needs of moderate to catastrophic level disasters in the Bay Area. American Red Cross has reorganized, making it an ideal time for local governments to re-establish partnership agreements and understand the resources they can expect from ARC. Equipment, shelter facility identification, facility agreements, and updated roles and responsibilities must be defined to effectively respond in a sheltering incident.

- Solution/Vision:

Build capabilities over a two year period for local government to perform care and sheltering functions, including serving access and functional needs populations, coordinated pet sheltering and medical conditions operations, throughout the Bay Area. Leverage previously developed sheltering tools, training and planning in other UASI areas including City of LA and San Diego County and utilize lessons learned from California real world incidents such as the 2015 Rocky and Valley Fires. Using the UASI RFQ vendor list, leverage UASI management team staff for project management services and to coordinate with the FEMA IX/CalOES Bay Area Earthquake Plan (BAEP) exercise efforts.

- Outcomes:

The Bay Area jurisdictions and agencies will have a defined strategy and be trained on roles and responsibilities for serving anticipated mass care and sheltering needs throughout the region. UASI jurisdictions will have access to a virtual database / map of facilities with pre-existing shelter agreements and supply caches noting appropriate attributes (e.g. POC, facility maps, staffing and resource needs for all displaced population types, medical conditions sheltering capabilities, companion pet and large animal co-sheltering operations, mobile vet clinics).



Application

05767 - FY17 Bay Area UASI

06657 - Regional Care & Sheltering Capability Building

UASI Grant Program

Status:

Under Review

Submitted Date:

---

## Project Lead

Name:\*

Mr.

Corinne

Bartshire

Salutation

First Name

Middle Name

Last Name

Title:

Project Manager

Work Email:

corinne.bartshire@sfgov.org

Work Address:

711 Van Ness Ave

Suite 420

\*

San Francisco

California

94102

City

State/Province

Postal Code/Zip

Phone:\*

415-353-5234

Phone

Ext.

What Program Area are you interested in?

UASI Grant Program

---

## Organization Information

Organization Name:

Bay Area UASI

Organization Type:

Government

Organization Website:

www.bayareauasi.org

Address:

711 Van Ness Ave

Suite 420

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

Phone:\* 415-353-5223  
Ext.

Fax: 415-353-5246

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

DUNS Number

---

## Funding Categories

Please select the appropriate funding category for your project: Regional

Please describe how your project will benefit three or more hubs in an equitable manner?

With oversight by the UASI's Emergency Management Workgroup's Care and Sheltering Subcommittee, this effort will provide training and tools for all UASI jurisdictions to enhance their capabilities to conduct care and sheltering operations.

*This field is limited to 500 characters.*

---

## Commonly Requested Items

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### Project Description

Select a goal: Goal 6 - Emergency Planning and Community Preparedness

*Please note: Your project must align with and available priority capability objective for this fiscal year. If your project aligns with an unavailable priority capability objective it may be deemed non-complaint. Please click here to review all of the Bay Area UASI Homeland Security Goals & Objectives*

Select a Priority Capability Objective: Objective 6.3 Mass Care

Objective

Select the most applicable FEMA Core Capability for your project: Mass Care Services

*FEMA Core Capabilities*

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

*Select all that apply*

Describe the nexus to terrorism in detail:

Terrorist attacks and various natural hazards could result in the need to feed and/ or shelter large populations for a sustained period of time.

*300 Characters Maximum*

**Select all applicable outcomes:**

Yes

*a) Provide mass care in a manner consistent with all applicable laws, regulations and guidelines, including those pertaining to individuals with access and functional needs.*

Yes

*b) Consolidate information about the mass care activities of non-governmental organizations and private-sector companies in order to coordinate operations with state and federal agencies.*

Yes

*c) Within the first 72 hours of a critical incident, begin to establish shelter, feeding, and hydration operations (including Points of Distribution) for up to 331,400 people and for up to 218,300 household pets needing shelter (THIRA).*

No

*d) Support more than one million people needing transportation assistance (THIRA).*

No

*e) During the first seven days of an incident, implement a plan to support mass care services during transition to short-term recovery (THIRA).*

No

*Other - Describe Below:*

-Develop a Mass Care and Sheltering Needs Assessment and Strategy for the Bay Area

-Design and conduct a workshop series to establish a regional understanding of local government roles and responsibilities within the Mass Care Services core capability, with and without ARC as a partner.

-Document sheltering facilities and supplies locations within the Bay Area and the points of contact with access to these resources.

**Project Summary- Provide a brief description of your project: For planning projects include a final deliverable.**

-Conduct approved Shelter Fundamentals training in all UASI jurisdictions, specifically for Disaster Service Workers.

-Establish action plans to refresh and complete MOUs with ARC and other non-government agency partnerships.

*This field is limited to 750 characters.*

---

## 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 seperate 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)**

*Each personnel project must complete a separate application.*

---

## FEMA Controlled Equipment

*Will you select one of these items in your Equipment Budget form?*

- 01LE-01-HLMT Helmet, Ballistic
- 01LE-01-SHLD Shield, Ballistic, Protection Against Small Arms
- 02EX-00-EXEN Equipment, Explosive Entry
- 02EX-00-EXTR Materials, Energetic, Bomb Squad Training
- 03OE-07-SUAS System, Small Unmanned Aircraft
- 12VE-00-CMDV Vehicle, Command, Mobile
- 12VE-00-MISS Vehicle, Specialized Mission, CBRNE
- 12VE-00-SPEC Vehicle, Specialized Emergency Management

FEMA Controlled Equipment? No

---

## Project Timeline

**Project Dates\***

11/01/2017

Project Start Date

12/31/2018

Project End Date

---

## Milestones

Milestone	Please Describe	Estimated Completion Date
Obtain Quotes		12/29/2017
Conduct a Workshop		04/20/2018
Conduct a Workshop		05/25/2018
Conduct a Gaps Analysis		07/27/2018
Project Completion		12/28/2018

---

## Equipment

Select a category of FEMA Authorized Equipment	Select the appropriate AEL #	Quantity	Price Each	Sales Tax	Shipping Cost	Training Cost	Installation Cost	Total
			\$0.00		\$0.00	\$0.00	\$0.00	\$0.00

---

## Planning

Category	Planning Total
Planning	\$150,000.00

---

## Organization

Category	Organization Total
Organizations	\$0.00

---

## Equipment

Category	Equipment Total
Equipment	\$0.00

---

## Training

Category	Training Total
Training	\$0.00



---

**Exercise**

Category	Exercises Total
Exercise	\$0.00

---

**Totals**

Total Project Cost	\$150,000.00
--------------------	--------------



**To: Bay Area UASI Approval Authority**

**From: Barry Fraser, General Manager, BayRICS**

**Date: January 12, 2017**

**Re: Item #11: BayRICS JPA Quarterly Report & Proposed FY17 Allocation**

---

**Recommendation:**

Approve a total of \$305,000 from the FY17 UASI grant to fund the following three projects:

1. Regional Broadband Planning and Governance Year 3 - \$59,000
2. Wireless User Equipment for FirstNet Nationwide Public Safety Broadband Network project - \$196,000
3. Exercise Scenario Development for P25 Radio Systems - \$50,000

**Action or Discussion Items:**

Action

**Discussion/Description:**

BayRICS General Manager Barry Fraser will provide a BayRICS Joint Powers Authority Quarterly Report and three requests for regional funding as described below. Please see Appendix A for a PowerPoint presentation.

**Request # 1: Regional Broadband Planning and Governance Year 3 (05942)**

**Amount Requested: \$59,000**

This funding will provide partial support for year three of the BayRICS regional broadband planning and governance project. The grant will pay for contract services to help the Bay Area plan for the deployment of the FirstNet nationwide public safety broadband network, and to develop and implement regional governance policies and procedures. Deliverables will include a report detailing the pros and cons of adopting FirstNet services and recommendations for Bay Area agencies. It is anticipated that this will be the final year of planning for FirstNet, as the network

is expected to be deployed during 2018. The FirstNet network will enable first responders to share critical information to prevent, respond to and recover from terrorist attacks.

The project will support regional planning and governance for public safety broadband communications in Alameda, Contra Costa, Marin, San Francisco, San Mateo, Santa Clara and Sonoma County operational areas.

**Request # 2: Wireless User Equipment for FirstNet Nationwide Public Safety Broadband Network (05944)**

**Amount Requested: \$200,000**

It is anticipated that the FirstNet network will be deployed during 2018. The grant will support terrorism preparedness by funding end user equipment for Bay Area agencies to operate on the FirstNet nationwide public safety broadband network. Funding will pay for approximately 200 handheld "smart phone" type devices to be distributed equitably among Bay Area operational areas that adopt FirstNet services. Devices will be capable of operating on the FirstNet spectrum band class 14, or easily upgraded to the FirstNet band when the service is available. User training is expected to be provided by FirstNet. The equipment funded by the grant will enable first responders and emergency managers to share critical information to prevent, respond to and recover from terrorist attacks.

The project will support regional adoption of interoperable wireless broadband communications by public safety in all Bay Area operational areas.

**Request # 3: Exercise Scenario Development for P25 Radio Systems (05998)**

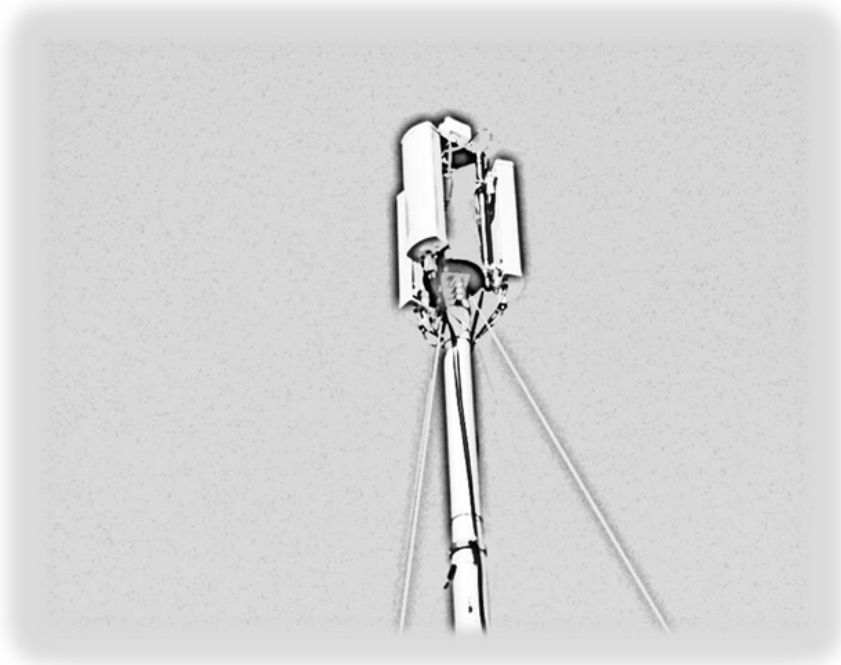
**Amount Requested: \$50,000**

The Bay Area devised a system-of-systems approach to upgrading the region's public safety radio systems to Project 25 standards-based technology, with the understanding that the technology would be interoperable for mutual aid purposes. BayRICS Authority is tasked with coordinating technical activities to ensure that these separate systems are fully interoperable. Initial tests have identified additional training and exercise needs for Bay Area first responders. This funding would support development of enhanced exercise scenarios to simulate live operational conditions experienced by law, fire and EMS personnel. This funding will also support testing of interoperable radio systems that would be used to prevent, protect against, respond to and recover from terrorist attacks.

This project will support interoperability among P25 radio systems operating in Bay Area operational areas.

# **BAYRICS QUARTERLY REPORT & PROPOSED FY-17 ALLOCATION**

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**Barry Fraser  
General Manager  
BayRICS Authority  
January 12, 2017**

# BAYRICS QUARTERLY REPORT & PROPOSED FY-17 ALLOCATION

- FirstNet Update
- Funding Requests (In Order of Priority):
  1. Year 3 - Regional Broadband Planning and Governance (\$59,000)
  2. Wireless User Equipment for FirstNet Nationwide Public Safety Broadband Network (\$200,000)
  3. Exercise Scenario Development for P25 Radio Systems (\$50,000)
- Total Funding Request - \$309,000
  - Goal: to document and prioritize regional needs and develop workable plan to meet those needs.

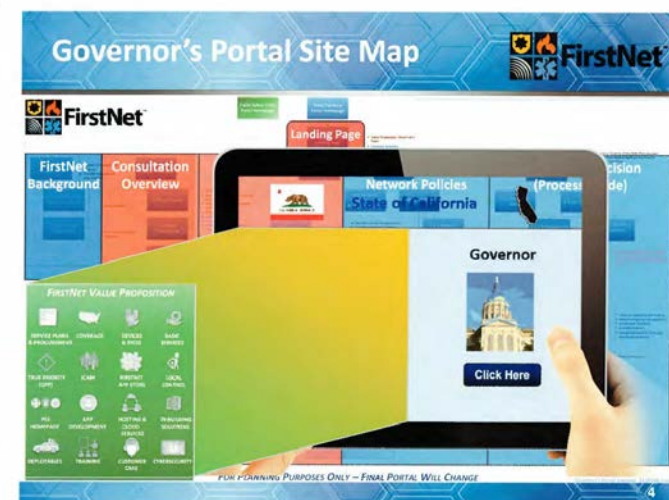
# FIRSTNET TIMELINE

↓ Jan. 2016	Final Request for Proposals (RFP) Released
↓ Jun. 2016	Proposals Due
 ↓ March 2017	❖ <b>Protest Lawsuit Delay</b> Contract Awarded
↓ Sept. 2017	State Plans Issued
↓ Dec. 2017	Governor's Opt In Decision
↓ <b>2018</b>	<b>Network Deployment Begins</b>
↓ 2022	Network "Substantially Complete"

# 2017-2018 BAYRICS BROADBAND PLANNING

## Request # 1: “Year 3” BayRICS Planning and Governance for Bay Area Agencies (\$59,000)

- BayRICS Public Safety Broadband Planning:
  - FirstNet Progress to Deployment
  - California Plan Evaluation
  - California Decision
  - Recommendations for Region
  - Governance Policies



# FIRSTNET ADOPTION

## **Request # 2: Wireless User Equipment for FirstNet Nationwide Public Safety Broadband Network (\$200,000)**

- The best way for public safety to gauge the value of the network is to use it.
- ~200 "smart devices" distributed equitably among Bay Area operational areas that adopt FirstNet services.
- Devices must operate on the FirstNet network, or be easily upgraded to FirstNet when service is available.
- User training expected to be provided by FirstNet.





# 2017-2108 P25 INTEROPERABILITY

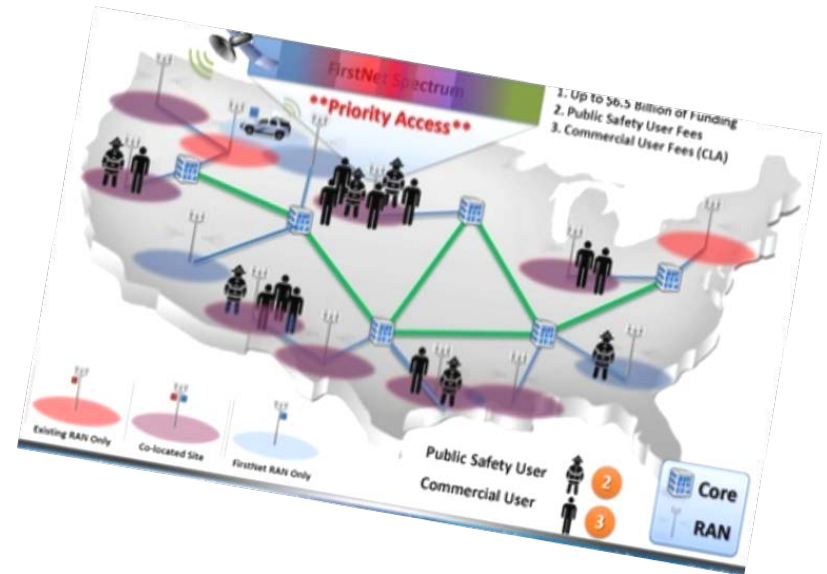
## Request # 3: Exercise Scenario Development for P25 Radio Systems (\$50,000)

- 2016 Urban Shield Exercise Identified Operational Gaps
- P25 Operators Advisory group will Identify Gaps and Propose Solutions
- 2018 Exercise to Validate Progress
- Training Needs and Solutions



# CONCLUSION

- 2017-2018 -- a “make or break” time for Public Safety Broadband
- UASI 2016 funding will support Bay Area region at a reasonable cost
- Priority and Scalability Options





Application

05767 - FY17 Bay Area UASI

05942 - Regional Broadband Planning and Governance Year 3

UASI Grant Program

Status: Under Review

Submitted Date: 10/13/2016 8:38 AM

---

## Project Lead

**Name:\*** Mr. Barry D Fraser  
Salutation First Name Middle Name Last Name

**Title:** General Manager

**Work Email:** bfraser@acgov.org

**Work Address:** 4985 Broder Blvd.

**\*** Dublin California 94568  
City State/Province Postal Code/Zip

**Phone:\*** 925-803-7882  
Phone Ext.

What Program Area are you interested in?

---

## Organization Information

**Organization Name:** BayRICS Authority

**Organization Type:** Government

**Organization Website:** www.bayrics.net

**Address:** 4985 Broder Blvd.

\* Dublin California 94568  
City State/Province Postal Code/Zip

Phone:\* 925-803-7882  
Ext.

Fax:

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

DUNS Number 08-001-0133

---

## Funding Categories

Please select the appropriate funding category for your project: Regional

Please describe how your project will benefit three or more hubs in a equitable manner?

The project will support regional planning for, and governance of, public safety broadband communications in Alameda, Contra Costa, Marin, San Francisco, San Mateo, Santa Clara and Sonoma County operational areas.

This field is limited to 500 characters.

---

## Commonly Requested Items

---

## Project Description

Select a goal: Goal 3 - Communications

Please note: Your project must align with and available priority capability objective for this fiscal year. If your project aligns with an unavailable priority capability objective it may be deemed non-complaint. Please click here to review all of the Bay Area UASI Homeland Security Goals & Objectives

Select a Priority Capability Objective: Objective 3.1 Operational Communications

Objective

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

FEMA Core Capabilities

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

Prevent Terrorist Attacks, Protect Against Terrorist Attacks, Mitigate Effects of Terrorist Attacks, Respond to Terrorist Attacks, Recover from Terrorist Attacks

Select all that apply

**Describe the nexus to terrorism in detail:**

*300 Characters Maximum*

**Select all applicable outcomes:**

Support planning and governance required to deploy the FirstNet nationwide public safety broadband network. This network will enable first responders and emergency managers to share critical information to prevent, respond to and recover from terrorist attacks.

Yes

*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.*

Yes

*c) During the first 72 hours following a catastrophic event, ensure that redundancies within state systems provide sufficient capability for continued communications, despite damage to regional systems (THIRA).*

Yes

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

No

*Other - Describe Below:*

**Project Summary- Provide a brief description of your project: For planning projects include a final deliverable.**

This is year three of the BayRICS regional broadband planning and governance project. The grant will support terrorism preparedness by funding contract services to help the Bay Area plan for the deployment of the FirstNet nationwide public safety broadband network, and to develop and implement regional governance policies and procedures. The deliverables will include a report detailing the pros and cons of adopting FirstNet services and recommendations for Bay Area agencies. It is anticipated that this will be the final year of planning for FirstNet, as the network is expected to be deployed during 2018.

*This field is limited to 750 characters.*

---

## Compliance Requirements

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### ***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)**

*Each personnel project must complete a separate application.*

---

## **FEMA Controlled Equipment**

*Will you select one of these items in your Equipment Budget form?*

- 01LE-01-HLMT Helmet, Ballistic
- 01LE-01-SHLD Shield, Ballistic, Protection Against Small Arms
- 02EX-00-EXEN Equipment, Explosive Entry
- 02EX-00-EXTR Materials, Energetic, Bomb Squad Training
- 03OE-07-SUAS System, Small Unmanned Aircraft
- 12VE-00-CMDV Vehicle, Command, Mobile
- 12VE-00-MISS Vehicle, Specialized Mission, CBRNE
- 12VE-00-SPEC Vehicle, Specialized Emergency Management

FEMA Controlled Equipment?

No

---

## **Project Timeline**

Project Dates\*

11/01/2017

Project Start Date

12/31/2018

Project End Date

---

## Milestones

Milestone	Please Describe	Estimated Completion Date
Other	Revise Current Action Plan (Year 3 of 3)	12/29/2017
Facilitate Meetings		01/31/2018
Facilitate Meetings		02/28/2018
Facilitate Meetings		03/30/2018
Facilitate Meetings		04/30/2018
Conduct a Workshop		05/31/2018
Conduct a Workshop		06/29/2018
Debriefing		
Project Completion		09/28/2018

---

## Equipment

Select a category of FEMA Authorized Equipment	Select the appropriate AEL #	Quantity	Price Each	Sales Tax	Shipping Cost	Training Cost	Installation Cost	Total
			\$0.00		\$0.00	\$0.00	\$0.00	\$0.00

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## Planning

Category	Planning Total
Planning	\$29,000.00

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## Organization

Category	Organization Total
Organizations	\$30,000.00

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## Equipment

Category	Equipment Total
Equipment	\$0.00



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**Training**

Category	Training Total
Training	\$0.00

---

**Exercise**

Category	Exercises Total
Exercise	\$0.00

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**Totals**

Total Project Cost	\$59,000.00
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Application

05767 - FY17 Bay Area UASI

05944 - Wireless User Equipment for FirstNet Nationwide Public Safety Broadband Network

UASI Grant Program

Status: Under Review

Submitted Date: 10/13/2016 9:20 AM

---

## Project Lead

Name:\*

Mr. Barry D Fraser  
Salutation First Name Middle Name Last Name

Title:

General Manager

Work Email:

bfraser@acgov.org

Work Address:

4985 Broder Blvd.

\*

Dublin California 94568  
City State/Province Postal Code/Zip

Phone:\*

925-803-7882  
Phone Ext.

What Program Area are you interested in?

---

## Organization Information

Organization Name:

BayRICS Authority

Organization Type:

Government

Organization Website:

www.bayrics.net

Address:

4985 Broder Blvd.

\* Dublin California 94568  
City State/Province Postal Code/Zip

Phone:\* 925-803-7882  
Ext.

Fax:

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

DUNS Number 08-001-0133

---

## Funding Categories

Please select the appropriate funding category for your project: Regional

Please describe how your project will benefit three or more hubs in an equitable manner?

The project will support regional adoption and governance of interoperable wireless broadband communications by public safety in all Bay Area operational areas.

This field is limited to 500 characters.

---

## Commonly Requested Items

---

### Project Description

Select a goal: Goal 3 - Communications

Please note: Your project must align with and available priority capability objective for this fiscal year. If your project aligns with an unavailable priority capability objective it may be deemed non-complaint. Please click here to review all of the Bay Area UASI Homeland Security Goals & Objectives

Select a Priority Capability Objective: Objective 3.1 Operational Communications

Objective

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

FEMA Core Capabilities

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

Prevent Terrorist Attacks, Protect Against Terrorist Attacks, Mitigate Effects of Terrorist Attacks, Respond to Terrorist Attacks, Recover from Terrorist Attacks

Select all that apply

Describe the nexus to terrorism in detail:

Provide end user equipment required to operate on the FirstNet nationwide public safety broadband network. This network will enable first responders and emergency managers to share critical information to prevent, respond to and recover from terrorist attacks.

300 Characters Maximum

**Select all applicable outcomes:**

Yes

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.

Yes

c) During the first 72 hours following a catastrophic event, ensure that redundancies within state systems provide sufficient capability for continued communications, despite damage to regional systems (THIRA).

No

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

No

Other - Describe Below:

**Project Summary- Provide a brief description of your project: For planning projects include a final deliverable.**

It is anticipated that the FirstNet network will be deployed during 2018. The grant will support terrorism preparedness by funding end user equipment for Bay Area agencies to operate on the FirstNet nationwide public safety broadband network. Funding will pay for approximately 200 handheld "smart phone" type devices to be distributed equitably among Bay Area operational areas that adopt FirstNet services. Devices will be capable of operating on the FirstNet spectrum band class 14, or easily upgraded to the FirstNet band when the service is available. User training to be provided by FirstNet.

*This field is limited to 750 characters.*

---

## Compliance Requirements

**Sole Source Approval**

**This project will require Sole Source Approval**

*Sole Source Request Form*

---

**Enviromental and Historic Preservation Request**

*Required for:*

**This project will require an Environmental & Historic Preservation Form**

*Enviromental 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 seperate 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 seperate 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 seperate 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)**

*Each personnel project must complete a separate application.*

---

## FEMA Controlled Equipment

*Will you select one of these items in your Equipment Budget form?*

- 01LE-01-HLMT Helmet, Ballistic
- 01LE-01-SHLD Shield, Ballistic, Protection Against Small Arms
- 02EX-00-EXEN Equipment, Explosive Entry
- 02EX-00-EXTR Materials, Energetic, Bomb Squad Training
- 03OE-07-SUAS System, Small Unmanned Aircraft
- 12VE-00-CMDV Vehicle, Command, Mobile
- 12VE-00-MISS Vehicle, Specialized Mission, CBRNE
- 12VE-00-SPEC Vehicle, Specialized Emergency Management

FEMA Controlled Equipment? No

---

## Project Timeline

**Project Dates\***

11/01/2017

12/31/2018

Project Start Date

Project End Date

---

## Milestones

Milestone	Please Describe	Estimated Completion Date
Convene (kick-off meeting)		01/31/2018
Create Specifications		02/28/2018
Obtain Quotes		03/30/2018
Test Equipment		04/30/2018

Design Training	05/31/2018
Receive Equipment	06/29/2018
Conduct Training	07/31/2018
Deploy Equipment	09/28/2018

### Equipment

Select a category of FEMA Authorized Equipment	Select the appropriate AEL #	Quantity	Price Each	Sales Tax	Shipping Cost	Training Cost	Installation Cost	Total
Interoperable Communications Equipment	06CC-02-DSAD Device, Data Service Access	200.0	\$900.00	9	\$0.00	\$0.00	\$0.00	\$196,200.00
			\$900.00		\$0.00	\$0.00	\$0.00	\$196,200.00

### Planning

Category	Planning Total
Planning	\$0.00

### Organization

Category	Organization Total
Organizations	\$0.00

### Equipment

Category	Equipment Total
Equipment	\$196,200.00

### Training

Category	Training Total
----------	----------------

Training	\$0.00
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---

**Exercise**

Category	Exercises Total
Exercise	\$0.00

---

**Totals**

Total Project Cost	\$196,200.00
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Application

05767 - FY17 Bay Area UASI

05998 - Exercise Scenario Development for P25 Radio Systems

UASI Grant Program

Status:

Under Review

Submitted Date:

10/13/2016 8:49 AM

---

## Project Lead

Name:\*

Mr.

Barry

D

Fraser

Salutation

First Name

Middle Name

Last Name

Title:

General Manager

Work Email:

bfraser@acgov.org

Work Address:

4985 Broder Blvd.

\*

Dublin

California

94568

City

State/Province

Postal Code/Zip

Phone:\*

925-803-7882

Phone

Ext.

What Program Area are you interested in?

---

## Organization Information

Organization Name:

BayRICS Authority

Organization Type:

Government

Organization Website:

www.bayrics.net

Address:

4985 Broder Blvd.

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City State/Province Postal Code/Zip

Phone:\* 925-803-7882  
Ext.

Fax:

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

DUNS Number 08-001-0133

---

## Funding Categories

Please select the appropriate funding category for your project: Regional

Please describe how your project will benefit three or more hubs in a equitable manner?

This project will support interoperability among P25 radio systems operating in Alameda, Contra Costa, Marin, San Francisco, San Mateo and Santa Clara Counties.

This field is limited to 500 characters.

---

## Commonly Requested Items

---

### Project Description

Select a goal: Goal 3 - Communications

Please note: Your project must align with and available priority capability objective for this fiscal year. If your project aligns with an unavailable priority capability objective it may be deemed non-complaint. Please click here to review all of the Bay Area UASI Homeland Security Goals & Objectives

Select a Priority Capability Objective: Objective 3.1 Operational Communications

Objective

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

FEMA Core Capabilities

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

Prevent Terrorist Attacks, Protect Against Terrorist Attacks, Mitigate Effects of Terrorist Attacks, Respond to Terrorist Attacks, Recover from Terrorist Attacks

Select all that apply

Describe the nexus to terrorism in detail:

This funding will support testing of interoperable radio systems that would be used to prevent, protect against, respond to and recover from terrorist attacks.

300 Characters Maximum

Select all applicable outcomes:

Yes

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.

Yes

c) During the first 72 hours following a catastrophic event, ensure that redundancies within state systems provide sufficient capability for continued communications, despite damage to regional systems (THIRA).

No

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

No

Other - Describe Below:

**Project Summary- Provide a brief description of your project: For planning projects include a final deliverable.**

The Bay Area devised a system-of-systems approach to upgrading the regions public safety radios to Project 25 standards-based technology, with the understanding that the technology would be interoperable for mutual aid purposes. BayRICS Authority is tasked with coordinating technical tests to ensure that these separate systems are fully interoperable. Initial tests have identified additional training and exercise needs for Bay Area first responders. This funding would support development of enhanced exercise scenarios to simulate live operational conditions experienced by law, fire and EMS personnel.

*This field is limited to 750 characters.*

---

## Compliance Requirements

—

**Sole Source Approval**

**This project will require Sole Source Approval**

*Sole Source Request Form*

---

**Enviromental and Historic Preservation Request**

*Required for:*

**This project will require an Environmental & Historic Preservation Form**

*Enviromental and Historic Preservation Screening Form*

---

**Watercraft Projects**

*If project includes purchase of watercraft or watercraft equipment*

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*Watercraft Request Form*

---

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*Required for:*

**This project will require a Performance Bond**

**Personnel Declaration**

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---

## FEMA Controlled Equipment

*Will you select one of these items in your Equipment Budget form?*

- 01LE-01-HLMT Helmet, Ballistic
- 01LE-01-SHLD Shield, Ballistic, Protection Against Small Arms
- 02EX-00-EXEN Equipment, Explosive Entry
- 02EX-00-EXTR Materials, Energetic, Bomb Squad Training
- 03OE-07-SUAS System, Small Unmanned Aircraft
- 12VE-00-CMDV Vehicle, Command, Mobile
- 12VE-00-MISS Vehicle, Specialized Mission, CBRNE
- 12VE-00-SPEC Vehicle, Specialized Emergency Management

FEMA Controlled Equipment?

No

---

## Project Timeline

**Project Dates\***

11/01/2017

10/31/2018

Project Start Date

Project End Date

---

## Milestones

Milestone	Please Describe	Estimated Completion Date
Create Specifications		01/31/2018
Obtain Quotes		03/29/2018
Contract Award		05/31/2018
Other	Design Exercise	07/31/2018

Other  
After Action Report

Conduct Exercise

09/14/2018

10/31/2018

---

## Equipment

Select a  
category  
of FEMA  
Authorized  
Equipment

Select the  
appropriate  
AEL #

Quantity

Price  
Each

Sales Tax

Shipping  
Cost

Training  
Cost

Installatio  
n Cost

Total

\$0.00

\$0.00

\$0.00

\$0.00

\$0.00

---

## Planning

Category

Planning Total

Planning

\$0.00

---

## Organization

Category

Organization Total

Organizations

\$0.00

---

## Equipment

Category

Equipment Total

Equipment

\$0.00

---

## Training

Category

Training Total

Training

\$0.00

---

## Exercise

Category

Exercises Total

Exercise

\$50,000.00

---

Totals

Total Project Cost	\$50,000.00
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**To: Bay Area UASI Approval Authority**  
**From: Catherine Spaulding, Assistant General Manager**  
**Date: January 12, 2017**  
**Re: Item 12: Highly Specialized and Unique Regional Equipment**

---

**Staff Recommendations:**

Approve \$100,000 from leftover grant dollars to fund the Aerial Intelligence and Communication System proposal from the Sonoma County Sheriff's Office

**Action or Discussion Items:**

Action

**Discussion:**

The FY17 UASI Project Proposal Guidance states that Approval Authority Members will review/approve proposals for "level one" FY17 regional projects at the January 2017 meeting. For the first time this year, this includes "highly specialized and unique regional equipment." The Guidance also states that such equipment must address a gap stated in a local or state after action report and must have an endorsement from a Bay Area UASI work group that it meets the "highly specialized and unique" threshold.

There is one such regional proposal submitted this year for funding from the FY17 grant: Aerial Intelligence and Communication System (Sonoma). Please see the table on the next page and item appendices for more information.

Based on information submitted for review, the Management Team does not believe this project meets the threshold of "highly specialized and unique" equipment. However, the project was endorsed by the CBRNE Work Group and provided relevant after action report information.

The Management Team recommends funding the project at \$100,000 from leftover UASI funds from prior grant years. We make this recommendation due to the fact that several Approval Authority Members expressed support of using leftover grant funds for this project at the April 2016 meeting, and stakeholders expressed support for this project during its vetting at the November 17 CBRNE Work Group meeting.



**FY17 Project Submitted in the Category of  
“Highly Specialized and Unique Regional Equipment”**

<b>Project title</b>	<b>Aerial Intelligence and Communication System</b>
<b>Proposer</b>	Sonoma County Sheriff’s Office
<b>Description</b>	Advanced aerial camera and multi-band communication system for installation on the Sheriff’s Office helicopter.
<b>Requested funding</b>	\$791,813
<b>Fill gap in After Action Report?</b>	Yes
<b>Meet “regional” criteria (benefit at least three hubs in an equal manner)</b>	Although the helicopter provides support to the entire region, no information was provided to demonstrate that it supports at least three hubs in an “equal” manner.
<b>Meet “highly specialized and unique regional equipment” threshold?</b>	There is similar equipment and capability in the Bay Area. Similar equipment has been purchased from core city or hub money in the past.
<b>Endorsed by subject matter experts in a UASI work group?</b>	The CBRNE Work Group participants felt this project was both regional and highly specialized and unique.
<b>Recommended FY17 allocation</b>	\$100,000
<b>Allocation justification</b>	Some Approval Authority Members and SMEs have indicated support



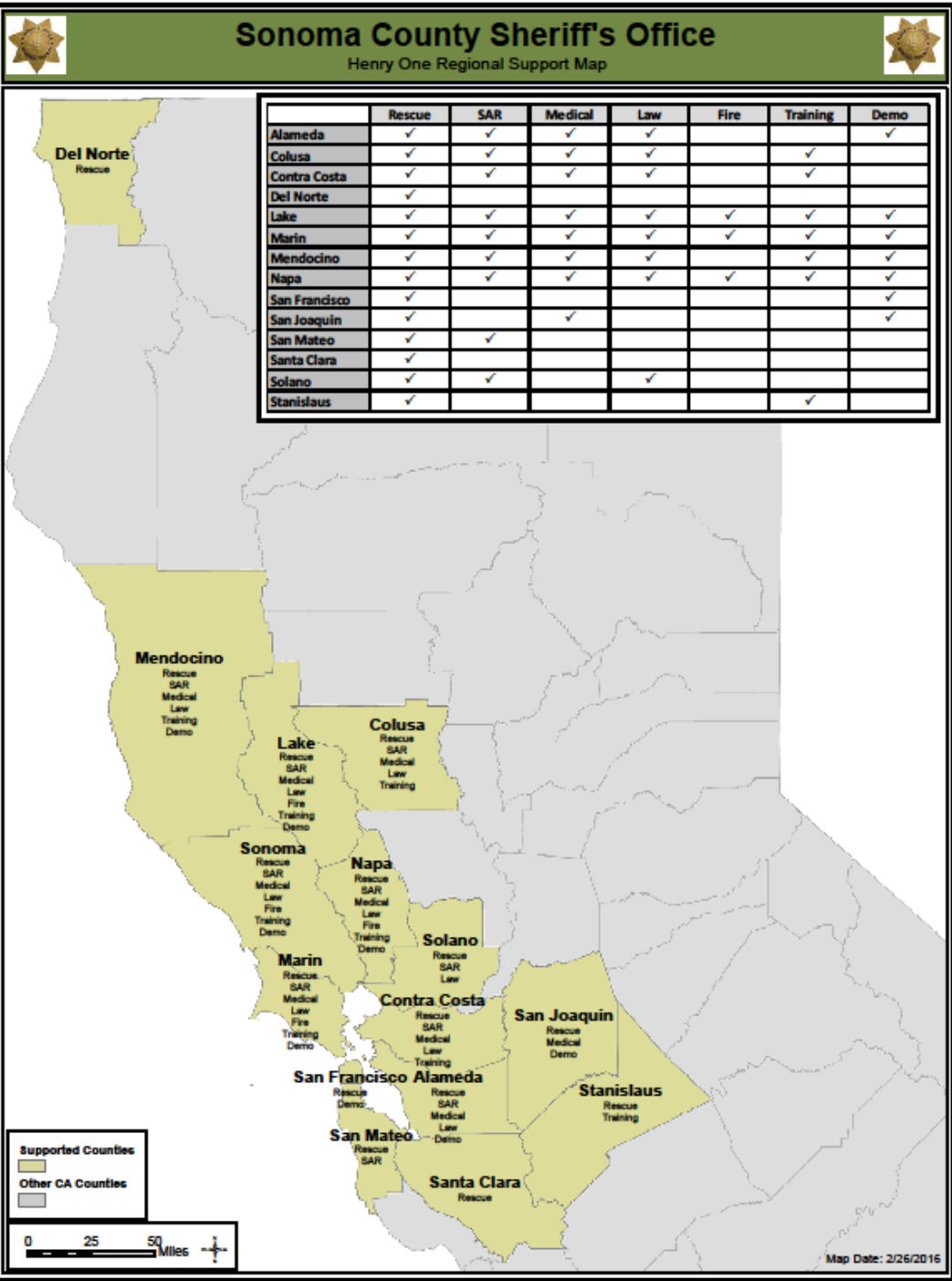
# Sonoma County Sheriff's Office Helicopter "Henry 1"

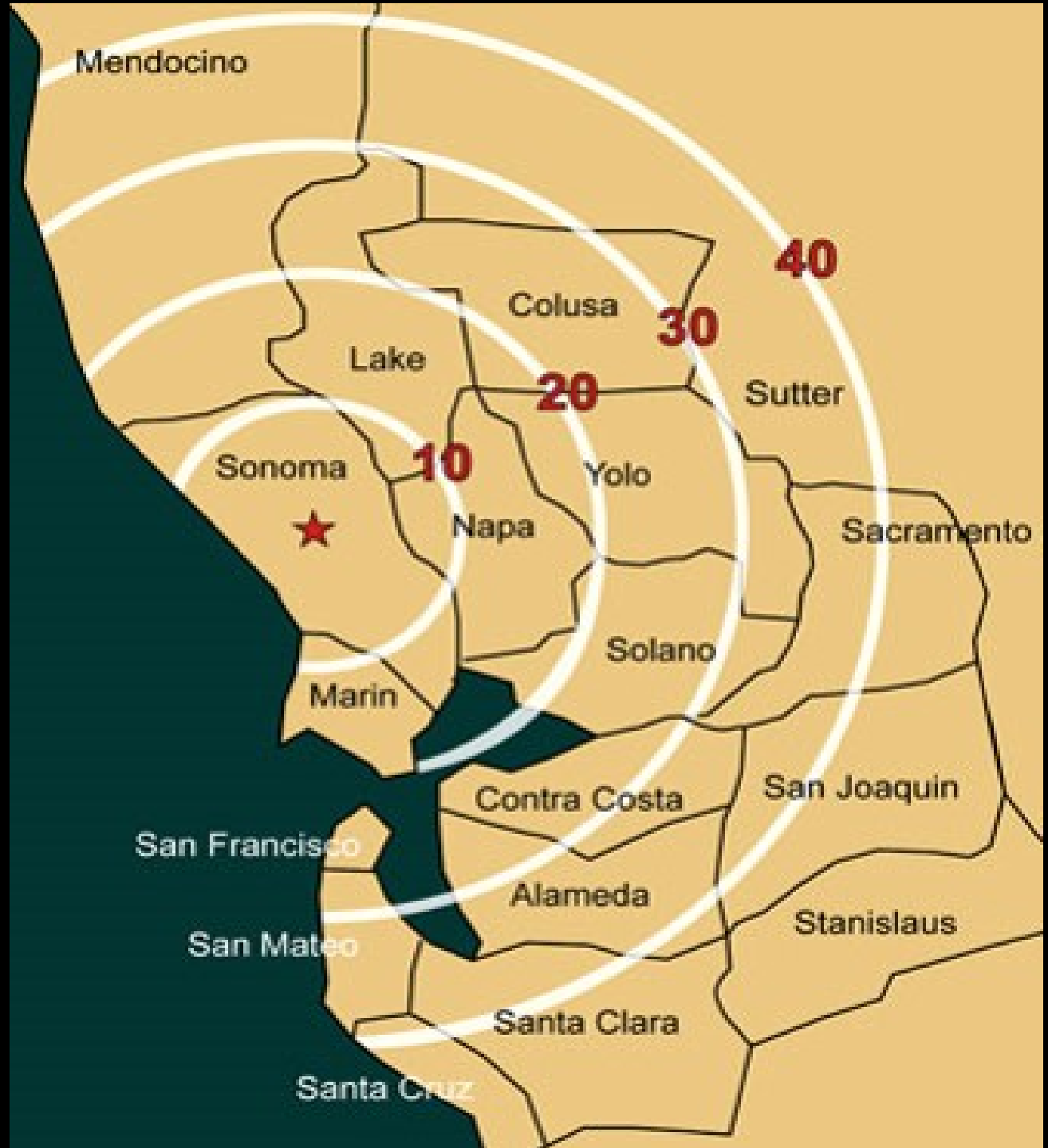
## Helicopter Unit

- **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
  - 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







# Future of Henry 1

## Helicopter Unit

- **Flying Summer of 2018**
- **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



# Vital Communications

## Helicopter Unit

### ■ **Multi-Mission Helicopter**

- Henry 1 supports multiple agencies from multiple disciplines - Law, Fire, EMS, SAR
- Henry 1 routinely uses 3 to 4 radio bands while operating in or out of Sonoma County

### ■ **Failed Communication/Failed Mission**

- Henry 1 locates a fresh stolen vehicle from Santa Rosa in Marinwood
- The driver parks the stolen vehicle in a residential area in Novato
- Unable to communicate, Henry 1 crew watches as suspect walks past 4 marked patrol cars



## Helicopter Unit

# FLIR / Color Camera

- **Gimbal Mounted FLIR / Color Camera System**
  - Support for Law, Fire and SAR
  - Provides crew with a view unencumbered by aircraft structure
  - Enhanced view enables crew to locate and follow suspects; mark location of discarded contraband
- **Standard in Law Enforcement Aviation**
  - H1 requested to assist CHP with pursuit from San Francisco to Santa Rosa
  - Seamless transition from CHP helicopter to H1
  - H1 provides surveillance of pursuit and immediate visual containment at termination



Application

05767 - FY17 Bay Area UASI

05877 - Aerial Intelligence and Communication Systems

UASI Grant Program

Status:

Under Review

Submitted Date:

10/10/2016 1:21 PM

---

## Project Lead

Name:\*

Ms.

Christel

Querijero

Salutation

First Name

Middle Name

Last Name

Title:

Administrative Services Officer II

Work Email:

Christel.Querijero@sonoma-county.org

Work Address:

2796 Ventura Avenue

\*

Santa Rosa

California

95403

City

State/Province

Postal Code/Zip

Phone:\*

707-565-3923

Phone

Ext.

What Program Area are you interested in?

---

## Organization Information

Organization Name:

Sonoma County Sheriff's Office

Organization Type:

Government

Organization Website:

<http://www.sonomasheriff.org/>

Address:

2796 Ventura Avenue



\*  
Santa Rosa      California      95403  
City      State/Province      Postal Code/Zip

Phone:\*      707-565-2781      Ext.

Fax:      707-565-6018

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

DUNS Number      133144852

---

## Funding Categories

Please select the appropriate funding category for your project:      Regional

Please describe how your project will benefit three or more hubs in a equitable manner?

As briefed to the Approval Authority on April 14, 2016, the Sonoma County Sheriff's Office routinely responds to agency assist calls throughout the region. Funding for an aerial camera and communications equipment to be used on the Sonoma County Sheriff's Office helicopter will benefit the region, as the helicopter and installed camera would be deployed as needed to support intelligence collection in a potential terrorist attack.

*This field is limited to 500 characters.*

---

## Commonly Requested Items

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### Project Description

Select a goal:      Goal 2 - Information Analysis and Infrastructure Protection

*Please note: Your project must align with and available priority capability objective for this fiscal year. If your project aligns with an unavailable priority capability objective it may be deemed non-complaint. Please click here to review all of the Bay Area UASI Homeland Security Goals & Objectives*

Select a Priority Capability Objective:      Objective 2.1 Intelligence Collection, Analysis and Sharing

*Objective*

Select the most applicable FEMA Core Capability for your project:      Intelligence and Information Sharing

*FEMA Core Capabilities*

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

*Select all that apply*

**Describe the nexus to terrorism in detail:**

*300 Characters Maximum*

**Select all applicable outcomes:**

An advanced aerial camera allows intelligence collection to prevent, assess, stop, or respond to a threatened or actual terrorism act. A multi-band radio facilitates simultaneous communication with multiple agencies and Emergency Operations Centers, throughout the region.

Yes

*a) Ensure policies, procedures and systems are in place to routinely collect, analyze and share actionable information, and intelligence in order to detect, prevent and protect against acts of terrorism and other major crimes from occurring.*

Yes

*b) Build the regions intelligence fusion center (Northern California Regional Intelligence Center NCRIC) to report suspicious activities associated with potential terrorist or criminal planning.*

Yes

*c) Coordinate with the FBI to receive classified and unclassified information on attacks and declassify and share information with key stakeholders (THIRA).*

Yes

*Other - Describe Below:*

Enhance intelligence gathering/sharing and cross-agency communication through acquisition of an advanced aerial camera and multi-band communication system for installation on the Sonoma County Sheriff's Office (SCSO) helicopter. The SCSO helicopter routinely responds throughout the region.

Equipment(s) requested is part of a larger Helicopter replacement effort which, as of date of this submission, is partially funded by Sonoma County appropriations of \$2.9M. Equipment(s) will enhance intelligence gathering/sharing and cross-agency communication through acquisition of an advanced aerial camera and multi-band communication system for installation on the Sheriff's Office helicopter. This helicopter routinely responds throughout the region.

**Project Summary- Provide a brief description of your project: For planning projects include a final deliverable.**

*This field is limited to 750 characters.*

---

## 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**

Yes

*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)**

*Each personnel project must complete a separate application.*

---

## **FEMA Controlled Equipment**

*Will you select one of these items in your Equipment Budget form?*

- 01LE-01-HLMT Helmet, Ballistic
- 01LE-01-SHLD Shield, Ballistic, Protection Against Small Arms
- 02EX-00-EXEN Equipment, Explosive Entry
- 02EX-00-EXTR Materials, Energetic, Bomb Squad Training
- 03OE-07-SUAS System, Small Unmanned Aircraft
- 12VE-00-CMDV Vehicle, Command, Mobile
- 12VE-00-MISS Vehicle, Specialized Mission, CBRNE
- 12VE-00-SPEC Vehicle, Specialized Emergency Management

FEMA Controlled Equipment?

No

---

## **Project Timeline**

Project Dates\*

11/01/2017

Project Start Date

12/31/2018

Project End Date

---

## Milestones

Milestone	Please Describe	Estimated Completion Date
RFQ Release		12/01/2017
Issuance of PO		01/02/2018
Receive Equipment		03/02/2018
Test Equipment		03/15/2018
Submit Reimbursement Documentation		05/01/2018

---

## Equipment

Select a category of FEMA Authorized Equipment	Select the appropriate AEL #	Quantity	Price Each	Sales Tax	Shipping Cost	Training Cost	Installation Cost	Total
Information Technology	04MD-01- IRED Camera, Infrared (IR)	1.0	\$570,000.00	8.75	\$5,000.00	\$0.00	\$25,000.00	\$649,875.00
Interoperable Communications Equipment	06CP-01- BASE Radio, Base	1.0	\$125,000.00	8.75	\$1,000.00	\$0.00	\$5,000.00	\$141,937.50
			\$695,000.00		\$6,000.00	\$0.00	\$30,000.00	\$791,812.50

---

## Planning

Category	Planning Total
Planning	\$0.00

---

## Organization

Category	Organization Total
Organizations	\$0.00

---

## Equipment

Category	Equipment Total
Equipment	\$791,812.50

---

## Training

Category	Training Total
Training	\$0.00

---

## Exercise

Category	Exercises Total
Exercise	\$0.00

---

## Totals

Total Project Cost	\$791,812.50
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**To: Bay Area UASI Approval Authority**

**From: Kim Cox, Contra Costa Health Services**

**Date: January 12, 2017**

**Re: Item 13: Public Health and Medical Proposed FY17 Allocation**

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**Recommendation:**

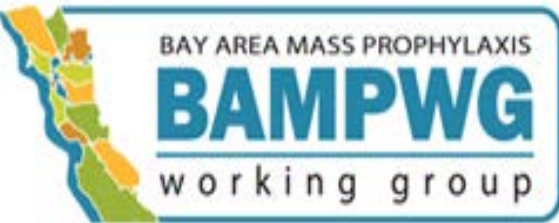
Approve \$100,000 from the FY17 UASI grant to fund the Emergency Public Information and Warning - Bay Area Mass Prophylaxis Working Group Project

**Action or Discussion Item:**

Action

**Discussion:**

Kim Cox, Emergency Manager from Contra Costa Health Services, will present to the Board the proposed FY17 allocation on behalf of Bay Area Mass Prophylaxis Working Group (BAMPWG). Please see attached proposal and power point presentation for further details.



**BAY AREA  
MASS  
PROPHYLAXIS  
WORKING  
GROUP**

Alameda	Santa Clara
Contra Costa	Santa Cruz
Marin	Solano
Monterey	Sonoma
Napa	City of Berkeley
San Benito	City of Oakland
San Francisco	City of San Jose
San Mateo	

# BAY AREA MASS PROPHYLAXIS WORKING GROUP

## Emergency Public Information and Warning

**UASI Approval Authority Meeting  
January 12, 2017**

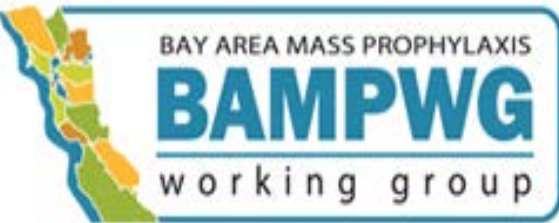


**BAY  
AREA MASS  
PROPHYLAXIS  
WORKING  
GROUP**

Alameda	Santa Clara
Contra Costa	Santa Cruz
Marin	Solano
Monterey	Sonoma
Napa	City of Berkeley
San Benito	City of Oakland
San Francisco	City of San Jose
San Mateo	

# BAY AREA DISASTER MEDICATIONS.... "THERE'S AN APP FOR THAT" ....





# BAY AREA MASS PROPHYLAXIS WORKING GROUP

Alameda	Santa Clara
Contra Costa	Santa Cruz
Marin	Solano
Monterey	Sonoma
Napa	City of Berkeley
San Benito	City of Oakland
San Francisco	City of San Jose
San Mateo	

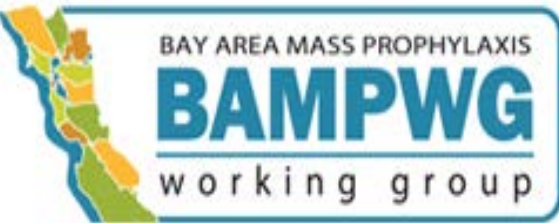
## BAY AREA DISASTER MEDICATIONS WEBSITE

[WWW.BAYAREADISASTERMEDS.ORG](http://WWW.BAYAREADISASTERMEDS.ORG)

*“To strengthen the Bay Area’s regional ability to rapidly dispense medication or vaccine during a disease or bioterrorism event.”*

Harvard Business review reports, there has been a “tectonic shift” in how Americans use technology across every measureable demographic:

- 80% of millennials only use Smart phones and tablets
- 74% of internet users age 55 and older use mobile devices



# **BAY AREA MASS PROPHYLAXIS WORKING GROUP**

Alameda	Santa Clara
Contra Costa	Santa Cruz
Marin	Solano
Monterey	Sonoma
Napa	City of Berkeley
San Benito	City of Oakland
San Francisco	City of San Jose
San Mateo	

## **BAY AREA DISASTER MEDICATIONS WEBSITE**

**[WWW.BAYAREADISASTERMEDS.ORG](http://WWW.BAYAREADISASTERMEDS.ORG)**

- Rapid, life-saving medication screening
- Identifies Medication Point of Dispensing Site(s)
- Real-time risk communication, public information and warning

***But is not mobile!***



# BAY AREA MASS PROPHYLAXIS WORKING GROUP

Alameda	Santa Clara
Contra Costa	Santa Cruz
Marin	Solano
Monterey	Sonoma
Napa	City of Berkeley
San Benito	City of Oakland
San Francisco	City of San Jose
San Mateo	

## BADM MOBILE APP: OUTPUTS

- ***CLIENTS WILL SELF SCREEN USING THE APP (PAPERLESS, DIGITAL, SECURE, ACROSS ALL PLATFORMS)***
- ***POD SITES – WILL GREATLY INCREASE EFFICIENCY OF DISPENSING PROCESS***
- ***SAVE LIVES***





Application

05767 - FY17 Bay Area UASI

06057 - Emergency Public Information and Warning - Bay Area Mass Prophylaxis Working Group

UASI Grant Program

Status:

Under Review

Submitted Date:

10/13/2016 6:58 PM

---

## Project Lead

Name:\*

Ms.

Salutation

Kim

First Name

Cox

Middle Name  
Last Name

Title:

Emergency Services Manager

Work Email:

kim.cox@hsd.cccounty.us

Work Address:

597 Center Ave.

Suite 200A

\*

Martinez

City

California

State/Province

94553

Postal Code/Zip

Phone:\*

925-313-6648

Phone

Ext.

What Program Area are you interested in?

---

## Organization Information

Organization Name:

Contra Costa Health Services

Organization Type:

Government

Organization Website:

www.cchealth.org

Address:

597 Center Ave.

Suite 200A

*	Martinez	California	94553
	City	State/Province	Postal Code/Zip

Phone:*	925-313-6648	
		Ext.

Fax:	925-313-6465
------	--------------

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

DUNS Number	071687883
-------------	-----------

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## Funding Categories

Please select the appropriate funding category for your project:

Regional

Please describe how your project will benefit three or more hubs in an equitable manner?

Since 2004, 12 Bay Area counties have been preparing for a widespread bioterrorism incident whereby antibiotics would have to be dispensed to over 7 million people within 48 hours. Dispensing practices and public messages regarding mass prophylaxis must remain consistent. The Bay Area Mass Prophylaxis Working Group (BAMPWG) comprised of 12 jurisdictions is working collaboratively toward that goal.

This field is limited to 500 characters.

---

## Commonly Requested Items

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### Project Description

Select a goal:

Goal 3 - Communications

Please note: Your project must align with and available priority capability objective for this fiscal year. If your project aligns with an unavailable priority capability objective it may be deemed non-complaint. Please click here to review all of the Bay Area UASI Homeland Security Goals & Objectives

Select a Priority Capability Objective:

Objective 3.2 Emergency Public Information and Warning

Objective

Select the most 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:

Mitigate Effects of Terrorist Attacks, Respond to Terrorist Attacks, Recover from Terrorist Attacks

Select all that apply

**Describe the nexus to terrorism in detail:**

*300 Characters Maximum*

**Select all applicable outcomes:**

An anthrax bioterrorism attack would involve dispensing medical countermeasures to over 7 million people within 48 hours. In the Bay Area, where media markets are shared and people are highly mobile it is critical that dispensing and public messages regarding mass prophylaxis remain consistent.

No

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

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 warning and timely updates to information regarding availability of resources, evacuation routes and triage locations to the roughly 8.3 million people and major businesses in the Bay Area despite disruptions to public warning system and private-sector media sources (THIRA).*

No

*Other - Describe Below:*

**Project Summary- Provide a brief description of your project: For planning projects include a final deliverable.**

BAMPWG has created a regional website, [www.BayAreaDisasterMeds.org](http://www.BayAreaDisasterMeds.org) (BADM), offering comprehensive medication screening and real-time risk communication, and public information and warning for the general public. The web-based screening tool allows the public to rapidly identify the medical countermeasure appropriate for each individual. This life-saving critical resource, however, lacks the mobility and accessibility of a mobile application. This project will produce an updated website User Manual as well as BADM mobile application.

*This field is limited to 750 characters.*

---

## 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)**

*Each personnel project must complete a separate application.*

---

## **FEMA Controlled Equipment**

*Will you select one of these items in your Equipment Budget form?*

- 01LE-01-HLMT Helmet, Ballistic
- 01LE-01-SHLD Shield, Ballistic, Protection Against Small Arms
- 02EX-00-EXEN Equipment, Explosive Entry
- 02EX-00-EXTR Materials, Energetic, Bomb Squad Training
- 03OE-07-SUAS System, Small Unmanned Aircraft
- 12VE-00-CMDV Vehicle, Command, Mobile
- 12VE-00-MISS Vehicle, Specialized Mission, CBRNE
- 12VE-00-SPEC Vehicle, Specialized Emergency Management

FEMA Controlled Equipment?

No

---

## **Project Timeline**

Project Dates\*

11/01/2017

Project Start Date

12/31/2018

Project End Date

---

## Milestones

Milestone	Please Describe	Estimated Completion Date
Create Specifications		11/30/2017
RFP Release		12/29/2017
Contract Award		02/01/2018
Convene (kick-off meeting)		03/01/2018
Provide Draft of Action Plan		04/02/2018
Facilitate Meetings		05/01/2018
Finalize Action Plan		06/01/2018
Project Completion		11/30/2018
Submit Reimbursement Documentation		12/31/2018

---

## Equipment

Select a category of FEMA Authorized Equipment	Select the appropriate AEL #	Quantity	Price Each	Sales Tax	Shipping Cost	Training Cost	Installation Cost	Total
			\$0.00		\$0.00	\$0.00	\$0.00	\$0.00

---

## Planning

Category	Planning Total
Planning	\$40,000.00

---

## Organization

Category	Organization Total
Organizations	\$60,000.00

---

## Equipment

Category	Equipment Total
Equipment	\$0.00

---

**Training**

Category	Training Total
Training	\$0.00

---

**Exercise**

Category	Exercises Total
Exercise	\$0.00

---

**Totals**

Total Project Cost	\$100,000.00
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**To: Bay Area UASI Approval Authority**

**From: Tristan Levardo, CFO**

**Date: January 12, 2017**

**Re: Item 14: UASI Travel Expenditures**

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**Staff Recommendation:**

Information only

**Action or Discussion Item:**

Discussion only

**Summary**

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

Employee, Jurisdiction	Destination	Travel Dates	Total Charges	Funding Source	Purpose
Alma Zamora, San Mateo	Tampa, FL	6/27/16- 6/30/16	\$ 1,829.60	FY15 UASI	2016 Annual Homeland Security Conference
Shane Francisco, San Francisco	Tampa, FL	6/27/16- 6/30/16	1,205.38	FY15 UASI	2016 Annual Homeland Security Conference
Cathey Eide, Oakland	Tampa, FL	6/27/16- 7/1/16	1,719.00	FY15 UASI	2016 Annual Homeland Security Conference
Sherrie Collins, Monterey	Tampa, FL	6/27/16- 7/1/16	1,639.00	FY15 UASI	2016 Annual Homeland Security Conference
Craig Dziedzic, Management Team	Washington, D.C.	8/10/16- 8/13/16	1,659.51	FY15 UASI	DNDO Meeting

Craig Dziedzic, Management Team	Sacramento, CA	8/15/16- 8/16/16	340.04	FY15 UASI	CCU Meeting
Craig Dziedzic, Management Team	Washington, D.C.	10/23/16- 10/28/16	2,652.20	FY15 UASI	National Fusion Center Association Conference
Craig Dziedzic, Management Team	Sacramento, CA	10/31/16- 11/1/16	326.47	FY15 UASI	Homeland Security Advisory Committee Meeting
Craig Dziedzic, Management Team	San Diego, CA	11/14/16- 11/15/16	1,620.85	FY15 UASI	CCU Meeting
Craig Dziedzic, Management Team	San Luis Obispo, CA	11/29/16- 12/1/16	1,392.13	FY15 UASI	CSTI Training
Corinne Bartshire, Management Team	Salinas, CA	9/26/16- 9/27/16	250.00	FY15 UASI	Stakeholder Meeting
Corinne Bartshire, Management Team	San Diego, CA	10/3/16- 10/7/16	1,797.04	FY15 UASI	CESA Conference
Mikyung Kim- Molina, Management Team	Salinas, CA	8/31/16- 9/2/16	531.05	FY15 UASI	Fiscal Monitoring
Edwin Lee, Management Team	Salinas, CA	8/31/16- 9/2/16	531.05	FY15 UASI	Fiscal Monitoring
Edwin Lee, Management Team	Santa Cruz, CA	10/20/16- 10/21/16	243.70	FY15 UASI	Fiscal Monitoring
Lovely Lindsley, Management Team	Salinas, CA	8/31/16- 9/2/16	531.05	FY15 UASI	Fiscal Monitoring
Janell Myhre, Management Team	Salinas, CA	9/26/16- 9/27/16	375.01	FY15 UASI	Stakeholder Meeting
Janell Myhre, Management Team	San Diego, CA	10/3/16- 10/7/16	1,648.99	FY15 UASI	CESA Conference
Janell Myhre, Management Team	Los Angeles, CA	10/20/16	593.16	FY15 UASI	CalCOP training for Los Angeles

Mary Landers, Management Team	Washington, D.C.	10/23/16- 10/28/16	2,934.54	FY15 UASI	National Fusion Center Association Conference
Corey Reynolds, Management Team	Washington, D.C.	10/23/16- 10/27/16	2,178.04	FY15 UASI	National Fusion Center Association Conference
Yoshimi Saito, Management Team	Santa Cruz, CA	10/20/16- 10/21/16	243.7	FY15 UASI	Fiscal Monitoring
Catherine Spaulding, Management Team	San Diego, CA	10/4/16- 10/7/16	1,292.63	FY15 UASI	CESA Conference
Mike Dayton, San Francisco	Tampa, FL	6/27/16- 7/1/16	2,250.28	FY15 UASI	2016 Annual Homeland Security Conference
Anne Kronenberg, San Francisco	Houston, TX	11/15/16- 11/17/16	675.08	FY15 UASI	Big City Emergency Managers Fall 2016 Meeting
TOTAL			\$ 30,459.50		