



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.

* 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?

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

—

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

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	Installation 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