



Application

08205 - FY19 Bay Area UASI

08697 - Bay Area Preventive Radiological Nuclear Detection Equipment FY19

UASI Grant Program

Status: Under Review

Submitted Date: 10/12/2018 11:41 AM

Project Lead

Name:*

Mr. Philip Dyson White
Salutation First Name Middle Name Last Name

Title:

CBRNE Program Manager

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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 for External Grants

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 an 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.

Project Description

Select a goal: Goal 6: Catastrophic Planning & Response

Select a Core Capability: Operational Coordination

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:

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

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.

For equipment projects, please provide an inventory of the requested item currently used in the county:

Equipment being added to regional cache

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

Yes

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

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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

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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

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Performance bonds

Required for:

This project will require a Performance Bond

Personnel Declaration

If project includes hiring personnel, this field is required.

This project will require grant funded personnel (no supplanting)

Project Timeline

Project Dates*	11/01/2019	12/31/2020
	Project Start Date	Project End Date

Milestones

Milestone	Please Describe	Estimated Completion Date
(EQUIPMENT) Obtain Quotes		01/17/2020
(EQUIPMENT) EHP Request Form Submitted to UASI		02/15/2020
(EQUIPMENT) Issuance of PO		03/14/2020
(EQUIPMENT) Receive Equipment		06/13/2020
(EQUIPMENT) Equipment Inventory Work Sheet		09/12/2020
(EQUIPMENT) Create Specifications		11/01/2020
(EQUIPMENT) Project Completion		12/31/2020

Equipment

Select a category of FEMA Authorized Equipment	Select the appropriate AEL #	Quantity	Price Each	Total
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Detection Equipment	07RD-01-PDGA Detector, Radiation, Alarming, Personal (Gamma and Neutron)	73.0	\$1,400.00	\$102,200.00
Detection Equipment	07RD-01-PDGA Detector, Radiation, Alarming, Personal (Gamma and Neutron)	15.0	\$2,790.00	\$41,850.00
Detection Equipment	07RD-01-PDGA Detector, Radiation, Alarming, Personal (Gamma and Neutron)	1.0	\$15,593.00	\$15,593.00
Detection Equipment	07RD-01-RIID Identifier, Isotope, Radionuclide	2.0	\$31,500.00	\$63,000.00
Detection Equipment	07RD-02-DRHS Detector, Radionuclide, High- Sensitivity	1.0	\$12,357.00	\$12,357.00
			\$63,640.00	\$235,000.00

Planning

Category	Planning Total
Planning	\$0.00

Organization

Category	Organization Total
Organizations	\$0.00

Equipment

Category	Equipment Total
Equipment	\$235,000.00

Training

Category	Training Total
Training	\$40,000.00

Exercise

Category

Exercises Total

Exercise

\$40,000.00

Total

Total Project Cost

\$315,000.00

Technical Assistance Program

For more information on the Bay Area UASI Technical Assistance Program click [HERE](#) to register.

Would you like an UASI project manager to contact you regarding our Technical Assistance Program? No