

25115 - Bomb Squad Robot - Replacement

Application Details

Funding Opportunity:	17062-FY24 Bay Area UASI	Initial Submit Date:	Oct 4, 2023 7:33 AM
Funding Opportunity Due Date:	Oct 6, 2023 11:59 PM	Initially Submitted By:	Kathy Samms
Program Area:	UASI Grant Program	Last Submit Date:	
Status:	Submitted	Last Submitted By:	
Stage:	Final Application		

I certify that this project will be used to supplement existing funds and will not replace (supplant) funds that have been appropriated for the same purpose.*:

I have attended the Project Proposal Kick-off meeting or viewed the on-line webinar.*:

I have received department head approval to submit this application.*:

Department Head Information

Name*:	Jim Hart
	FIRST LAST
Agency*:	Santa Cruz County Sheriff's Office
Email*:	jim.hart@santacruzcountyca.gov
Phone*:	(831) 454-7600

Contact Information

Primary Contact Information

Name: Ms. Kathy Middle Name
Salutation First Name

Samms
Last Name

Title: Sheriffs Administrative Manager

Work Email*:

kathy.samms@santacruzcountycal.gov

Work Address*: 701 Ocean Street Room 330

Santa Cruz California
City State/Province

95060
Postal Code/Zip

Phone*: (831) 454-7691 Ext.
Phone
###-###-####

Fax: ###-###-####

Organization Information

Name*:

County of Santa Cruz Office of Response, Recovery & Resilience

Organization Type*: Government

Organization Website: <http://www.co.santa-cruz.ca.us>

Website:

Address*: 701 Ocean Street Room 520

santa cruz California
City State/Province

95060
Postal Code/Zip

Phone*: (831) 454-2715 Ext.
###-###-####

Fax: (831) 454-2710
###-###-####

Unique Entity Identifier (UEI)*:

FY24 Project Description

Project Description

Select an Operational Area*: South Bay Hub (Santa Clara, Monterey, San Benito, Santa Cruz)

State which additional operational area(s) would benefit from this project and how*:

San Benito and San Mateo

This field is limited to 250 characters.

Describe your project. *:

The Santa Cruz County Sheriff's Office needs a new replacement bomb disposal robot. The current robot is approximately 20 years old and has become antiquated, requiring consistent maintenance to remain in service. The ANDROS SPARTAN is the best product to replace our current robot as it meets our needs and enhances our

response capabilities with new technology. The SPARTAN is a medium size chassis that can deploy a range of mitigation tools as small as a disruptor and up-to and including large vehicle bomb countermeasures. The single most notable feature of the Spartan is the fully articulable manipulator (arm, gripper). This function allows for the Spartan to be more capable in confronting IEDs.

This field is limited to 750 characters.

Select a nexus to terrorism*:

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

Select all that apply

Describe your project's nexus to terrorism.*:

Public Safety Bomb Squads primary focus is on preventing, responding to, and mitigating the impact of potential acts of domestic terrorism involving explosive devices. The response to domestic terrorism requires versatile and robust equipment to effectively prevent and mitigate domestic terrorism. The Santa Cruz Sheriff's Office Bomb Squad is required to provide a bomb disposal robot, capable of conducting remote operations while responding to hazardous devices. The purchase of a new bomb disposal robot for the Bomb Squad has a direct correlation to terrorism by way of ensuring the appropriate response and recovery capabilities for our County involving CBRNE events. (BAUASI Goal #9).

This field is limited to 750 characters.

Select the appropriate

Homeland Security Goal Area*:

Goal 9 - Enhance Multi-Jurisdictional/Inter-Jurisdictional All-Hazards Incident Planning, Response & Recovery Capabilities

Select the primary FEMA Core Capability for your project*:

On-scene Security, Protection, and Law Enforcement

For descriptions of Core Capabilities and functional areas see FY24 Project Proposal Guidance Appx. B, bayareauasi.org/proposals.

Select the most appropriate capability gap / Functional Area addressed by your project.*:

Law Enforcement

If your project does not match an available capability target select: other/none

Describe how the project will help close the capability gap identified above*:

Santa Cruz Sheriff's Office is the largest law enforcement agency in the county and provides mutual aid to local allied agencies and other counties. Our current bomb disposal robot has limited capabilities due to its age. A new ANDROS SPARTAN will significantly increase the response capabilities to both IEDs and vehicle bourn IEDs. The SPARTAN is a highly functional robot allowing for safe operations via remote control. The enhanced capabilities allow the operator to deploy render safe procedures remotely in a more effective manner. The purchase of a SPARTAN will increase our mutual aid reliability when responding to CBRNE threats of domestic terrorism regarding the enhanced technological advantages.

This field is limited to 750 characters.

For the primary core capability, will the project Build, Sustain, or Build and Sustain capability?* Build,Sustain
To select both, hold control/ cmd.

Secondary FEMA Core Capability - Optional

Select a secondary FEMA Core Capability, if applicable:

Select the most appropriate secondary SPR capability gap addressed by your project, if applicable: If your project does not match an available capability target select: other/none

FY24 Compliance Requirements

Will this project require CalOES Sole Source approval?* Yes
(A) Required for any project exceeding \$250,000 with only one eligible vendor.
(B) Required for any RFPs issued that receive only one bid over \$250,000.

Will this project require Environmental & Historic Preservation approval?* No
Required for field-based training or exercises, and installed equipment.

Will this project require Watercraft approval?* No
Required for all watercraft purchases (including installed accessories).

Will this project require Aviation approval?* No
(A) Required for all aviation purchases (including installed accessories).
(B) Please note: UAV projects will require additional documentation.

Will this project require a Performance Bond?*

Yes
Required for (All Vehicles, All Aircraft, All Watercraft, and any single piece of Equipment exceeding \$250,000 in overall cost).

Personnel Declaration

If project includes hiring personnel, this field is required.

This project will require grant funded personnel (no supplanting): No

FY24 Milestones

Milestones

Solution Area	Milestone	Estimated Completion Date
Equipment	(EQUIPMENT) Create Specifications	01/31/2024
Equipment	(PLANNING) Release RFP/RFQ	02/29/2024

Solution Area	Milestone	Estimated Completion Date
Equipment	(EQUIPMENT) Award Contract /Issue PO	03/31/2024
Equipment	(EQUIPMENT) Performance Bond Submitted to UASI	04/15/2024
Equipment	(EQUIPMENT) Receive Equipment	07/31/2024
Equipment	(EQUIPMENT) Project Completion	09/30/2024

FY24 Equipment Budget

Equipment

Select a category of FEMA Authorized Equipment	Select the appropriate AEL #	Quantity	Price Each	Total
Explosive Device Mitigation and Remediation Equipment	03OE-07-ROBT Robots	1.00	\$350,000.00	\$350,000.00
			\$350,000.00	\$350,000.00

FY24 Budget

Planning

Category	Planning Total	Awarded Amount
Planning	\$0.00	\$0.00

Organization

Category		
Organizations	\$0.00	\$0.00

Equipment

Category	Equipment Total
Equipment	\$350,000.00

Training

Category	Training Total	Awarded Amount
Training	\$0.00	\$0.00

Exercise

Category	Exercises Total	Awarded Amount
Exercise	\$0.00	\$0.00

Total

Equipment Total: \$350,000.00

Total - This budget: \$350,000.00