

# Bay Area UASI

## FY20 National Priority Project Update

*Approval Authority Meeting*

*Agenda Item 5*

*September 09, 2021*





# National Priority Project Criteria

**The UASI FY20 Notice of Funding Opportunity requires National Priority Project submissions must be:**

- **20% of the UASI FY20 allocation**
  - **\$6,202,5000**
- **Build capabilities in the identified four focus areas**
  - **5% of the FY20 funds allocated to each focus area**
- **Regional impact**
- **Aligned with building THIRA/SPR capabilities**
- **One project must address Election Security**



# Enhancing Information and Sharing

## CBRNE Data Collection & Information Sharing

### Description and Impacts

Develop an information collection and dissemination plan, providing automated CBRNE threat detection analysis and alert and warning system for the Bay Area's three urban counties and three core cities, including the NCRIC. This project will increase our ability to analyze real-time surveillance of potential terrorist activity, data points, and trends that could be precursors to a WMD event or active incident.

### Deliverables

- Enhanced Fire, Law, EMS, PH and NCRIC notification protocols
- Ability to customize threat awareness triggers/alerts

### THIRA/SPR capabilities addressed

- Real time data collection and reporting
- Threat information sharing

**Performance Period:** Sept 2021 – Dec 2022

**Cost:** \$1,550,625



# Addressing Emergent Threats

## CBRNE Consequence Management Planning

### Description and Impacts

Through planning, equipment, training and exercises this project will augment local decontamination capabilities and support operational coordination efforts among medical facilities, Cal OES typed resources and the National Guard across the entire region.

### Deliverables

- Standardized response plans
- Build and enhance critical equipment caches

### THIRA/SPR capabilities addressed

- Closes equipment and training gaps
- Addresses COVID-19 Improvement Plan items

**Performance Period:** Oct 2021 – Dec 2022

**Cost** \$1,550,625



# Cybersecurity

## Cyber Resilience for Elections Security

### Description and Impacts

Collaborative effort amongst elections stakeholders, including county IT staff, elections executives and physical security experts to enhance cyber resilience, harden elections security infrastructure, and increase cybersecurity practices within the 14 Bay Area UASI jurisdictions.

### Deliverables

Project will include cyber security planning, including a gaps and needs analysis, with guidance on cybersecurity policies and cyber hygiene best practices for each jurisdiction. Funding for technology, workshops and trainings will also be included.

### THIRA/SPR capabilities addressed

- Supports enhanced protective measures and threat information sharing
- Detects malicious activity
- Promotes election security

**Performance Period**                      Sept 2021 – Dec 2022

**Cost**    \$1,550,625



# Protection of Soft Targets/Crowded Places

## Enhanced Election Security – AFN Remote Ballots

### Description and Impacts

Provide a cybersecurity Identity and Access Management (IAM) pilot solution to enhance remote ballot completion and submission for people with Access and Functional Needs (AFN).

### Deliverables

Design, build and test a modular internet-based solution for a pilot subset of 1,000 AFN voters in order to provide guaranteed, safe, and secure remote ballot completion and submission services.

### THIRA/SPR capabilities addressed

- Verify identity and control cyber access
- Supports election security for AFN populations
- Safeguard sensitive information

**Performance Period**                      Sept 2021 – Dec 2022

**Cost**    \$1,550,625

Thank you!

Bay Area UASI

