



To: Bay Area UASI Approval Authority

From: Mikyung Kim-Molina, Communications and Technologies Regional Project Manager

Date: September 14, 2023

Re: Item 4e: Grant Funded Program Updates – Cybersecurity National Priority Area

Staff Recommendation:

Information only

Action or Discussion Item:

Discussion only

Summary

The UASI grant has funded three cybersecurity National Priority Area (NPA) projects. The following is a summary of each of these projects.

CYBER NAVIGATOR	
Grant Year:	20 UASI
Performance Period:	June 2022 – December 2023
Amount Awarded:	\$1,550,625
Amount Expended to Date:	\$1,392,889
Current Balance:	\$157,736
<p>Project Description: The Cyber Navigator project will develop a regional cyber governance structure and a multi-year strategy plan and create and/or update current cyber incident responses plans and technology recovery plans in accordance with the National Institute of Standards and Technology (NIST) Cybersecurity Framework. This project will also provide cyber-related elections security trainings, a best practices forum, and funding for identified equipment needs.</p> <p>Project Deliverables:</p> <ul style="list-style-type: none"> • Developed a regional cyber governance structure that includes a charter, execution plan, and MOU. • Created and/or updated cyber incident response plans and technology recovery plans from local municipalities and made recommendations for improvement based on the NIST Cybersecurity Framework. • Created a multi-year regional cyber strategy report that includes mission, vision, values, objectives, outcomes, and a future cyber roadmap that is aligned with the THIRA/SPR. 	

- Developed and delivered a series of multidisciplinary election cybersecurity trainings targeting IT professionals, elections workers, law enforcement, and community.
- Delivered over 20 cybersecurity professional certification trainings and awareness level trainings.
- Designed and developed a customizable election cybersecurity table-top exercise to be used by jurisdictions.
- Developed and delivered a cyber resilience symposium and best practices forum that included local, state, federal, and critical infrastructure partners.

REGIONAL CENTER OF CYBERSECURITY EXCELLENCE (RCCSE)	
Grant Year:	21 UASI
Performance Period:	March 2023 – March 2024
Amount Awarded:	\$1,797,127
Amount Expended to Date:	\$41,234
Current Balance:	\$1,755,893
<p>Project Description: This project will develop capabilities for a regional cybersecurity center of excellence that will support multiple jurisdictions with processes, systems, information sharing and monitoring. Create policies and protocols for regional incident response and mutual aid, strengthen threat information sharing and reporting processes, and create training and exercise opportunities to test regional cyber capabilities.</p> <p>Project Deliverables:</p> <ul style="list-style-type: none"> • Create a framework plan for developing the regional cybersecurity center of excellence. • Allocate over \$1.2 million in cybersecurity equipment funding to UASI jurisdictions. • Develop and deliver cybersecurity trainings. • Design, develop and conduct a regional cybersecurity table-top exercise. 	

CYBER EMERGENCY RESPONSE TRAINING	
Grant Year:	22 UASI
Performance Period:	November 2023 – March 2025
Amount Awarded:	\$300,000
Amount Expended to Date:	\$0
Current Balance:	\$300,000
<p>Project Description: The Cyber Emergency Response training will teach cyber and emergency management professionals the importance of having a cyber incident response plan and the importance of training staff on how to work together during a major cyber incident. It is through this unified effort that local government will be able to effectively respond, contain, eradicate, and recover from a cyberattack.</p>	

Project Deliverables:

- Develop and deliver up to 10 cohorts of training that will bridge the gap between cyber professionals and emergency management professionals when it comes to responding to a major cyber incident.