To: **Bay Area UASI Approval Authority**

From: **Janell Myhre, Regional Program Manager**

Date: **January 13. 2022**

Re: **Item 07: National Priority Project Update and FY22 Funding Recommendations**

Staff Recommendation:

A. Approve revision to FY20 National Priority project description, pursuant to the UASI FY20 Notice of Funding Opportunity (NOFO).

B. Approve project funding for the FY22 National Priority areas, pursuant to the UASI FY21 Notice of Funding Opportunity (NOFO).

Action or Discussion Item:

Action.

A. FY20 National Priority Projects

Background

Pursuant to the FY 2020 NOFO, one project in the Soft Target/Crowded Places investment must be to support enhancing election security. [pg 6; HSGP NOFO]. The National Priority project in the Soft Targets/Crowded Places investment area supporting Election Security was approved as Identity Access Management.

Discussion

Due to COVID restrictions and delays in FEMA funding release, the FY20 Identity Access Management project's Gaps and Needs analysis will take longer than expected and requires a rescoping of the project. In order to execute project activities within the performance period, the Management Team has identified national best practices in order to re-scope project deliverables.

Listed in Table One below are the original and revised project descriptions. The Management Team is seeking approval to amend the project scope for the FY20 Soft Target Project.

Table 1: FY20 National Priority Projects

Enhancing the Protection of Soft Targets/Crowded Places	Project Description	Total Soft Targets
Current		
Identity Access Management	Conduct a Gaps and Needs Assessment of Bay Area election security needs, including areas related to populations with Access and Functional Needs (AFN).	$ 550, 625
	Identify a cybersecurity Identity and Access Management (IAM) pilot solution to provide dual factor authentication to enhance remote ballot completion for people with Access and Functional Needs (AFN). Design, build and test a modular internet-based solution for a pilot subset of 1,000 AFN voters.	$1,000,000
Revised		
Mobile Voting Vehicles (MVV) for Underserved and AFN Populations	Conduct a Gaps and Needs Assessment of Bay Area election security needs, including areas related to populations with Access and Functional Needs (AFN).	$ 550, 625
	Identify customized needs to equip MVV for deployment during elections to serve AFN or hard to reach populations. This equipment will support secure election voting locations during an occurrence of a natural disaster as well as under a terrorist attack. Conduct a regional procurement of four (4) MVV to be positioned in the Bay Area at agreed upon locations.	$1,000,000

B. FY22 National Priority Projects

Background

Pursuant to the FY 2021 NOFO, each UASI applicant must include a separate investment for each of the national priorities – cybersecurity, soft targets/crowed places, information/intelligence sharing, emergent threats, and combating domestic violent extremism. Each one of the five national priority projects are to be funded at either 5% (protection of soft target/crowded places, enhancing info/intelligence sharing, and emergent threats) or 7.5% (enhancing cybersecurity and combating domestic violent extremism), totaling 30% of the total grant award.

Please note that the Management Team's current funding recommendations for the National Priority projects assumes that our FY22 grant will be the same as last year, with the State retaining the same percentage of the grant as last year (i.e. 17.5%).

Discussion

In order to satisfy FEMA's National Priority Project requirements, the Management Team collaborated with UASI regional workgroup members and SMEs to establish a list of National Priority Projects as depicted in Table 2 below. The projects align to the region's THIRA/SPR and meets the criteria for effectiveness, which will be competitively reviewed by DHS/FEMA. Funding for each National Priority is targeted between $1,550,625 (5%) and $2,325,938 (7.5%) of the award.

Listed in Table 2 and Table 3 below are the five national priorities, the proposed associated projects, and recommended funding amounts for a total of $9,303,750 – 30% of the grant award.

Table 2: FY22 National Priority Projects

Enhancing the Protection of Soft Targets/Crowded Places 5%	Project Description
Mobile Voting Vehicles for Underserved and AFN Populations	This project will collaborate with Bay Area AFN and community organizations to utilize lessons learned from the FY20 NPP Elections Security Gaps and Needs Analysis and fund two (2) additional Mobile Voting Vehicles (MVV) providing a total of six additional locations supporting Bay Area elections.
High Yield Explosive Equipment and Training - Canine Explosive Teams	This project continues the partnership with the three Bay Area international airports to implement the FY21 NPP strategy addressing identified gaps in the area of high yield explosives for transit in air, land, or water affecting the San Francisco Bay Area Securing the Cities (STC) region. This project will procure, train, and distribute four additional canine explosive teams for Bay Area airports.
Enhancing Cybersecurity 7.5%	**Project Description**
Region-wide Cyber Security Training and Exercise Series	The purpose of this project is to create a regional multidisciplinary Cyber Training and Exercise regimen that will address the cyber security needs of the Bay Area region's IT Administrators, End Users, C-Suite Executives, Law Enforcement, Fire, Public Health, Operations Technology, and Emergency Operations Centers. The project will include the design, development and delivery of trainings and a functional exercise to test Local and Regional Cyber Incident Response plans, technology recovery plans, and the virtual security operations center (VSOC) framework.

Enhancing Information & Intelligence Sharing 5%	Project Description
Fusion Center Organization (Northern California Regional Intelligence Center) *$1,550,625 Info & Intel Sharing NPP allocation satisfied by NCRIC sustainment project (Item 6)*	This project provides the region with contractors, intelligence officers, and intelligence analysts to conduct vulnerability assessments, develop regional response plans, and consistent threat analysis. By focusing on a whole of government and community approach to identify, prevent, protect against, mitigate, and assist in the response to and the recovery from human-made threats and major hazards, sustaining the Suspicious Activity Reporting (SAR) process, and continuing the joint process for threat and SAR information sharing with social media companies, the goal of meeting the National Priority of Information Sharing can be advanced.

Addressing Emergent Threats 5%	Project Description
Chemical Biological Equipment, Training, and Exercise	This investment will develop regional multi-jurisdiction/multi-discipline CBRNE training and exercise opportunities for the 12 Bay Area counties. This project will focus on Chem Bio threats to coordinate a full-scale exercise, utilizing Chem Bio equipment, that aligns with the Securing the Cities Program.

Combating Domestic Violent Extremism 7.5%	Project Description
Preventing DVE and Targeted Violence in Vulnerable Youth Intensive Training	A contractor will provide ten (10) 12-week iterations of an intensive social emotional learning to 225 justice-involved youth in 3 Bay Area counties.
School Threat Assessment and Management Teams - Restorative Practices Training	A contractor will provide 10 Bay Area school districts (approximately 1200 school staff members) with 60 Restorative Justice Practices training courses including one Train-the-Trainer course for sustainability.
School Threat Assessment Case Management Tool and User Training	A contractor will create a confidential HIPAA/FERPA compliant, standalone School Threat Assessment and Management Case Management software tool that will automate field level reports of threats/student behaviors of concern by schools to be accessed by the school district and School Threat Assessment Team at the County Offices of Education. The tool will be made available to twelve County Offices of Education School Threat Assessment and Management Teams who support 250 school districts and 2000 schools in the Bay Area.

Anonymous Tip Line for Schools, Training, and Awareness	A contractor will implement a "Say Something" anonymous reporting system (SS-ARS) and respond to anonymous tips for 75 schools in 40 School Districts across 3 Bay Area counties. Funding will pay to plan, prepare, and provide 24/7/365 SS-ARS services (response to tips, troubleshooting, alert/notification system for School Threat Assessment teams, app, reports, on-the-spot training, and ongoing support).
Student Mental Health Film Creation and Contest	Expanding upon the FY21 Targeted Violence and Terrorism Prevention grant program project a contractor will be hired to provide specialized mental health and film production training to students in 12 different high schools (6 per year) in the Bay Area who will create mental health film PSAs and host a contest.

Table 3: FY22 National Priority Project Funding Recommendation

National Priority and Other Projects	Proposer	FY21 Allocation	Requested FY22 Amount	Recommended FY22 Allocation
Five National Priority Projects Total $9,303,750 - 3 at $1,550,625 (5%); - 2 at $2,325,938 (7.5%) a) Info & Intel Sharing* b) Domestic Violent Extremism c) Soft Targets d) Cybersecurity e) Emergent threats	UASI Management Team	$7,753,126	$7,753,125	$7,753,125 *($9,303,750 - $1,550,625 allocated to NCRIC)*
Regional Voice and Broadband Data Communications, Planning, Governance	Bay Area Regional Interoperable Communications Systems Authority (BayRICS)	$59,000	0 *$49K funded via BayRICS and UASI salary savings*	0
FY22 Bay Area Mass Notification Conference	UASI Management Team	$100,000	0 *Funded via BATEP*	0
Regional WebEOC Fusion Project	Marin County Sheriff's Office of Emergency Services	$40,000	0	0
Total FY22 National Priority Funding Recommendation		$7,952,126	$7,753,125	**$7,753,125**

*$1,550,625 Info & Intel Sharing NPP allocation satisfied by NCRIC sustainment project (Item 6)