San Diego Urban Area Homeland Security Strategy

September 2023

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EXECUTIVE SUMMARY

BACKGROUND

The U.S. Department of Homeland Security's (DHS's) Urban Areas Security Initiative (UASI) is designed to enhance the capabilities of high-density/high-threat urban areas to prevent, protect against, mitigate, respond to, and recover from threats and acts of terrorism, and other major hazards. In 2003, DHS designated the San Diego Urban Area (SDUA) as a high-threat urban area eligible to receive funding under the UASI grant program. The SDUA consists of 18 incorporated cities and the unincorporated areas of San Diego County. The SDUA is 65 miles from north to south, and 86 miles from east to west. The region is geographically "cornered" with the ocean to the west, Mexico to the south, and a wide belt of mountains and deserts to the east. The SDUA's total population in 2023 is approximately 3.2 million, with the City of San Diego home to roughly 1.4 million of those residents.

The 2023 SDUA Homeland Security Strategy ("*SDUA Strategy*" or "*Strategy*") is the seventh iteration of the region's strategic approach for administering homeland security and preparedness funds under the UASI program. Prior strategy versions were developed in 2003, 2007, 2010, 2012, 2014, and 2017. The *Strategy* outlines a risk management process to ensure the region has the right capabilities in place to manage those hazards that pose the greatest risk to the SDUA, its people, and its critical infrastructure and key resources. The threat of catastrophic events, both natural and man-made, necessitates continuous attention and strategic commitment from all levels of government, the private sector, and the public. The SDUA is committed to this effort.

PURPOSE

The purpose of the *Strategy* is to guide the use of UASI grant funds in the development of regional capabilities to combat the risk of terrorism. While the *Strategy* is designed primarily to address terrorism risk, consistent with the UASI program guidance, the region understands that capabilities enhanced to combat terrorism often enhance the ability to also manage natural disasters, and other man-made incidents.

VISION

The SDUA's vision is to operate as a unified multi-jurisdictional and multi-disciplinary regional partnership centered on enhancing homeland security for the whole community against high-risk threats and hazards. The SDUA will continue to use UASI funding to improve prevention, protection, mitigation, response, and recovery capabilities through comprehensive integrated planning, training, exercising, equipping, and spending processes.

NATIONAL AND STATE PREPAREDNESS POLICY

The *Strategy* serves as the region's focal point for implementing not only local and regional homeland security priorities, but also national and state homeland security policies at the local and regional levels. This includes the California Homeland Security Strategy, the UASI National Priority Areas (NPAs), and the National Preparedness Goal (NPG). At the center of

the NPG are the 32 Core Capabilities which are necessary to address a wide range of hazards based on the results of a national risk assessment conducted by DHS.

SUMMARY OF REGIONAL GOALS AND OBJECTIVES

For the current *Strategy*, the SDUA has refined and updated its goals and objectives using the latest homeland security-based risk and capabilities assessment data, and subject matter expert input. The strategic goals and objectives serve as an organizational construct and roadmap to use UASI funding to build and sustain capabilities needed to reduce the whole region's risk from terrorism, natural disasters, and man-made incidents.

Each of the *Strategy's* goals listed below seeks to align whenever possible with a defined California homeland security priority, or set of priorities, and UASI NPAs. Each objective aligns with a capability or set of capabilities from the NPG. A summary of the goals and objectives, and associated project types, is listed below. The listed example project types are illustrative only and are for the purpose of helping stakeholders determine where a potential UASI project may best fit in the grant investment process. The listing of such projects is not an endorsement of those projects.

GOAL 1	
STRENGTHEN THE REGIONAL RISK MANAGEMENT, PLANNING, AND EMERGENCY MANAGEMENT PROGRAMS	
Objective 1.1: Enhance Planning and Risk Management Capabilities	**Example Project Types**
The SDUA can identify and assess risks and required capabilities; prioritize and select appropriate prevention, protection, response, and recovery planning and investment solutions based on reduction of risk; monitor the outcomes of allocation decisions; and undertake corrective actions.	• Emergency Operations Plan • Emergency management staff • THIRA/SPR • SDUA Strategy • Multi-Agency Coordination Group (MAC-G) planning
Objective 1.2: Strengthen Public Information and Warning Capabilities	**Example Project Types**
The SDUA has an overarching interoperable and standards-based system of multiple emergency public information and warning systems that allows SDUA leaders and public health and safety personnel to disseminate prompt, clear, specific, accurate, and actionable emergency public information and warnings to all affected members of the community in order to save lives and property concerning known threats or hazards.	• Alert San Diego/Reverse 911 • Hi-Lo sirens in vehicles for evacuations • PIO exercises • PIO training
Objective 1.3: Strengthen Operational Coordination Capabilities	**Example Project Types**
The SDUA has a fully integrated response system through a common framework of the Standardized Emergency Management System (SEMS), Incident Command System (ICS), and Unified Command (UC), including the use of emergency operations centers (EOCs), emergency plans and standard	• EOC enhancements • ICS training • Incident command vehicles for multi-agency response operations

operating procedures, incident action plans, and the tracking of on-site resources to manage major incidents safely, effectively, and efficiently. EOCs can effectively plan, direct, and coordinate information and activities internally within EOC functions, and externally with other multi-agency coordination entities, command posts, and other operations centers to effectively coordinate disaster response operations.	• Situational awareness tools • Common operating picture tools

GOAL 2	
ENHANCE INFORMATION COLLECTION, ANALYSIS, AND SHARING IN SUPPORT OF PUBLIC SAFETY OPERATIONS ACROSS THE REGION	
Objective 2.1: Enhance Intelligence Collection, Analysis, and Sharing	**Example Project Types**
The SDUA has systems and procedures to effectively collect, analyze, and timely share information and intelligence across federal, state, local, tribal, territorial, regional, and private sector entities to achieve coordinated awareness of, prevention of, protection against, mitigation of, and response to a threatened or actual terrorist attack, major disaster, or emergency. This involves sustaining and building upon the ability to identify and systematically report suspicious activities associated with potential terrorist or criminal pre-operational activities, including planning and logistics.	• SD-LECC fusion center personnel • ARJIS Regional Training Program Manager • NYPD Sentry Conference • ARJIS mapping applications • SD-LECC fusion center equipment • Terrorism Liaison Officer (TLO) training • ARJIS mobile enhancements • Terrorism intelligence analyst training • Information sharing for election cyber security • Information sharing to combat domestic violence extremism • Training and awareness programs, (e.g., through social media, suspicious activity reporting [SAR] indicators and behaviors) to help detect and prevent radicalization

GOAL 3	
STRENGTHEN CAPABILITIES TO DETECT AND RESPOND TO THREATS FROM CHEMICAL, BIOLOGICAL, RADIOLOGICAL, NUCLEAR, AND EXPLOSIVE (CBRNE) MATERIALS AND WEAPONS OF MASS DESTRUCTION (WMD)	
Objective 3.1: Strengthen Mass Search and Rescue Capabilities	**Example Project Types**
Public safety personnel in the SDUA can conduct search and rescue operations to locate and rescue persons in distress, and initiate community-based search and rescue support-operations across a geographically dispersed area, including land and marine environments. The region can synchronize the deployment of local, regional, national, and international teams to reinforce ongoing search and rescue efforts, and transition to recovery.	• Search and rescue exercise and training • Drones/UAVs for search and rescue • California Fire Emergency Disaster Conference • US&R canine multi-use vehicle • Lifeguard tactical maritime awareness enhancement • Multiuse vehicle - live scent/human remains detection canine detection canine • Thermal imaging cameras for search and rescue • PER-213: Wide Area Search • PER-334: Search and Rescue in Community Disasters
Objective 3.2: Strengthen On-Scene Security, Protection, and Law Enforcement through Explosive Device Response Operations	**Example Project Types**
Public safety bomb squads in the SDUA can conduct threat assessments, render safe explosives and/or hazardous devices, and clear an area of explosive hazards in a safe, timely, and effective manner. This includes ensuring public safety, safeguarding the officers on the scene, collecting and preserving evidence, protecting and preserving public and private property, and restoring public services.	• Bomb squad training and exercises • Bomb dog training • Bomb squad robot • Rover X-ray system • Bomb squad drone/UAV • Underwater remotely operated vehicle • Remote firing devices • Bomb squad night vision goggles
Objective 3.3: Enhance Environmental Response/Health and Safety through Weapons of Mass Destruction (WMD)/Hazardous Materials (HazMat) Response and Decontamination Capabilities	**Example Project Types**
Responders in the SDUA can conduct health and safety hazard assessments and disseminate guidance and resources, including deploying HazMat response and decontamination teams, to support immediate environmental health and safety operations in the affected area(s) following a WMD or hazardous	• Mass decontamination response suits • HazMat training • Hazardous Incident Response Team (HIRT) equipment • Mass decontamination trailer • Chemical detection equipment

materials incident. Responders are also able to assess, monitor, and provide resources necessary to transition from immediate response to sustained response and short-term recovery.	
Objective 3.4: Strengthen Screening, Search, and Detection Capabilities	**Example Project Types**
The SDUA can rapidly detect, identify, and interdict radiological and nuclear materials that are out of regulatory control at borders and ports of entry, critical infrastructure locations, and major public events in a manner consistent with the global nuclear detection architecture. The SDUA can also communicate radiological and nuclear detection, identification, and warning information to appropriate entities and authorities across the local, state, and federal level.	• Preventive radiological nuclear detection (PRND) exercises • Personal radiation detection devices • HIRT PRND equipment • PRND primary or secondary screener training • PRND operational planning, and standard operating procedures development

GOAL 4	
STRENGTHEN COMMUNICATIONS CAPABILITIES	
Objective 4.1: Enhance Operational Communications Capabilities	**Example Project Types**
The emergency response community in the SDUA can provide a continuous flow of mission critical voice, data, and imagery/video information among multi-jurisdictional and multi-disciplinary emergency responders, command posts, agencies, and SDUA governmental officials for the duration of an emergency response operation. The SDUA can also re-establish sufficient communications infrastructure within the affected areas of an incident, whatever the cause, to support ongoing life-sustaining activities, provide basic human needs, and transition to recovery.	• Rapid deployment communications unit • Radio console system for emergency backup center • Interoperable communications exercise • Bluejeans - regional video teleconference • Next generation CAD to CAD information sharing • Regional VHF radio planning and implementation • P25 regional communications • Astrea downlink mesh radio system • Regional VHF radio planning and implementation • Vesta phone console system for emergency backup center • Satellite communication trailers • COML training

GOAL 5	
PROTECT CRITICAL INFRASTRUCTURE, SOFT TARGETS, AND CROWDED PLACES FROM ALL THREATS AND HAZARDS	
Objective 5.1: Increase Regional Critical Infrastructure Protection Activities and Programs	**Example Project Types**
The SDUA can assess the risk to the region's physical critical infrastructure and key resources from acts of terrorism and natural hazards, and deploy a suite of actions to enhance protection and reduce the risk to the region's critical infrastructure and key resources from all hazards. This includes a risk-assessment process and tools for identifying, assessing, cataloging, and prioritizing assets from across the region.	• Anti-terrorism mobile barriers, trailers, and hauler • Critical infrastructure databases • Anti-terrorism mobile pedestrian barriers • Pan-tilt-zoom (PTZ) cameras, fencing, lighting, etc., deployed to soft targets, crowded places, or critical infrastructure • Projects to physically protect voting and other election related sites • Critical infrastructure protection training, (e.g., IS-860.a, or IS-821)
Objective 5.2: Strengthen Law Enforcement Investigation and Attribution Capabilities	**Example Project Types**
The SDUA law enforcement community can ensure that suspects involved in criminal activities related to homeland security and threats to critical infrastructure are successfully detected, identified, and investigated.	• Crime scene investigative equipment • Storage equipment for evidence • Software-based mobile forensics for the examination of smart phones, tablets, and other computer devices to process and analyze digital evidence • Photographic ballistic database/software that will enhance the current capability to match ballistics • AWR-103: Crime Scene Management for CBRNE Incidents • PER-201: Evidence Collection in a Hazardous Materials Environment • Overtime to support Joint Terrorism Task Force (JTTF) investigations/operations
Objective 5.3: Enhance On-Scene Security, Protection, and Law Enforcement through Emergency Public Safety and Security Response	**Example Project Types**
The region's mobile field force, in coordination with other public safety agencies within the SDUA, can keep the public and critical infrastructure safe during an incident by securing an incident scene, and maintaining law and order following an incident, disaster, or emergency.	• Mobile field force training and exercises • Mobile field force planning • PER-200: Field Force Operations • PER-264: Law Enforcement Protective Measures for CBRNE Incidents

Objective 5.4: Enhance Interdiction and Disruption Capabilities Through Law Enforcement Tactical Operations	**Example Project Types**
The SDUA maintains law enforcement tactical teams that can operate effectively in all of the following areas, including environments involving hazardous materials, hostage rescue, barricaded gunman, sniper operations, high-risk warrant service and high-risk apprehension of terrorist suspects and other dangerous criminals, high-risk security operations, terrorism incident response, special assignments, and other incidents which exceed the capability and capacity of all other law enforcement units in the SDUA.	• Crisis response team; crisis negotiation response training module • PER-227: Advanced Tactical Operations: WMD Interdiction • SWAT team training and exercises • Law enforcement sniper training • SWAT academy training • California Association of Tactical Officers Conference • Law enforcement tactical rope training • SWAT rapid response vehicle • Tactical drone/UAV • Thermal imaging device for regional SWAT units • Breaching tools • Basic close quarters clearance training

GOAL 6	
STRENGTHEN SECURITY AND PREPAREDNESS ACROSS CYBERSPACE	
Objective 6.1: Enhance Cybersecurity	**Example Project Types**
Government and private sector entities in the SDUA have risk-informed guidelines, regulations, and standards in place to ensure the security, reliability, integrity, and continuity of critical cyber information, records, systems, and services. The SDUA can implement and maintain procedures to detect malicious activity, and conduct technical and investigative-based countermeasures, mitigations, and operations against existing and emerging cyber-based threats.	• Cybersecurity training • Cybersecurity exercises • Cyber analyst or other cybersecurity personnel salaries • Dark web conference • Dark web training • ARJIS cybersecurity platform • SD-LECC cybersecurity manger • ARJIS cloud transformation • Cybersecurity innovation for election security • Cyber-based efforts to combat domestic violent extremism • Encryption of software and networks • Back-up/cloud computing • Anti-virus software • Cybersecurity operations center equipment • Cybersecurity assessment/plan

GOAL 7	
ENHANCE COMMUNITY PREPAREDNESS, RESILIENCE, AND RECOVERY CAPABILITIES	
Objective 7.1: Strengthen Medical and Health Preparedness	**Example Project Types**
The SDUA's medical and health organizations can provide lifesaving medical treatment via services and related operations and avoid additional disease and injury by providing targeted public health, medical, and behavioral health support and products to all affected, including appropriate medical countermeasures (such as vaccines, antiviral drugs, antibiotics, antitoxin, etc.) in support of treatment or prophylaxis (oral or vaccination) to the identified population impacted by an incident.	• Medical POD exercises • Tactical medical tech training • First aid kits • Auto injectors • Mass vaccine planning • Hospital preparedness exercises • Medical Reserve Corps training and planning • EMS patient tracking systems • Public health laboratory equipment • AWR-111-W: Basic Emergency Medical Services Concepts for CBRNE Events • AWR-323-W: Disease Containment Measures • AWR-900: Framework for Healthcare Emergency Management
Objective 7.2: Enhance Fatality Management	**Example Project Types**
The region's Medical Examiner can coordinate with other organizations (e.g., law enforcement, healthcare, emergency management, and public health) to ensure the proper recovery, handling, identification, transportation, tracking, storage, and disposal of human remains and personal effects; certify cause of death; and facilitate access to mental/ behavioral health services to the family members, responders, and survivors of an incident.	• Body bags • Refrigerated trailers • Coroner/ME mass fatality response training • Coroner/ME equipment • Mass fatality planning • G0386: Mass Fatalities Incident Response • AWR-232: Mass Fatalities Planning and Response for Rural Communities
Objective 7.3: Enhance Economic and Community Recovery, Outreach, and Resiliency	**Example Project Types**
Across the SDUA, economic impacts are estimated, priorities are set for recovery activities, business disruptions are minimized, individuals and families are provided with appropriate levels and types of relief with minimal delay, and volunteers and donations within the SDUA are organized and managed throughout the duration of an incident. The SDUA can coordinate activities between critical lifeline operations and government operations by getting the appropriate personnel and equipment to the disaster scene so that lifelines can be restored as quickly and as safely as	• Disaster recovery plan • FEMA public assistance training • Infrastructure systems recovery support function plan • MGT-342: Strategic Overview of Disaster Management for Water and Wastewater Utilities • MGT-343: Disaster Management for Water and Wastewater Utilities • MGT-345: Disaster Management for Electric Power Systems

possible to support ongoing emergency operations, life sustainment, community functionality, and a transition to long-term recovery.	• Multi-purpose generators for critical lifeline infrastructure restoration • CERT programs, i.e., training, equipment, exercises • Volunteer and/or donations management projects • National Voluntary Organizations Active in Disaster (VOAD) programs • "Ready" campaigns
Objective 7.4: Enhance Critical Transportation Capabilities	**Example Project Types**
The SDUA can provide transportation (including infrastructure access and accessible transportation services) for response priority objectives, including the evacuation of people, including those with access and functional needs, and animals, and can deliver vital response personnel, equipment, and services into the affected incident areas to save lives, and to meet the needs of disaster survivors.	• EF 1 plans or updates, e.g., evacuation planning • EF 1 related training • Variable message signs on roads and highways • All-terrain vehicle for transport of personnel and equipment to incident scenes • Debris removal plans • E0202: Debris Management Planning for State, Tribal, and Local Officials • G0358: Evacuation and Re-Entry Planning Course
Objective 7.5: Improve Mass Care	**Example Project Types**
Mass care services, including sheltering, feeding, and bulk distribution are rapidly, effectively, and efficiently provided for the population, including those with access and functional needs.	• Mass care and shelter plan • Shelter worker training • Shelter assessment and evaluation projects • Mass care shelter exercise • E0411: Mass Care/Emergency Assistance Support for Field Operations • E0417: Mass Care/Emergency Assistance Shelter Field Guide Training • E0418: Mass Care/Emergency Assistance Planning and Operations • E0459: IA Mass Care Program Specialist Surge Training

GOAL 8	
STRENGTHEN TRAINING, EXERCISE, AND EVALUATION PROGRAMS	
Objective 8.1: Strengthen Regional Training Programs	**Example Project Types**
The SDUA has a multi-disciplinary, multi-jurisdictional training program that enhances priority capabilities needed to mitigate the region's most pressing homeland security-based risks.	• Regional Training Manager • Emergency management group training personnel • Monthly training reporting (status reports, training evaluations/bulletins, City Council briefings)
Objective 8.2: Enhance Exercise and Evaluation Programs	**Example Project Types**
The SDUA has a regional exercise program that tests and evaluates whether the region has enhanced and/or maintained the right level of capability based on the risks faced by the region and introduces identified capability gaps and strengths directly into the region's risk management and planning process for remediation or sustainment.	• Updates to integrated preparedness plan (IPP), formally known as the multi-year training and exercise plan

STRATEGY IMPLEMENTATION

To achieve its vision through implementing its goals and objectives, the region has developed a series of proposed implementation steps under each objective that spell out specific planning, organization, equipment, training, and exercise activities the SDUA may seek to undertake. When undertaking these activities, the strategic approach to investing UASI funds will be premised on three overarching principles:

- Maintain or build capabilities that support the whole region's ability to manage homeland security-based risk.
- Complete ongoing projects and sustain current priority programs and capabilities that benefit the whole region.
- Close gaps in capabilities with an emphasis on those capabilities that have the highest risk relevance and the largest capability gaps that impact the whole region.

For implementation, on behalf of the region's Urban Area Working Group (UAWG), the City of San Diego, Office of Emergency Services (SD OES) Program Manager will serve as the authorized agent by providing day-to-day management of the *Strategy*. This will be done through the development of annual program guidance, grant project templates, and investment justifications. SD OES will also be responsible for conducting periodic reviews of the *Strategy* and managing any updates.

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SECTION 1
INTRODUCTION

The U.S. Department of Homeland Security's (DHS's) Urban Areas Security Initiative (UASI) grant program, which is a component of the larger Homeland Security Grant Program (HSGP), is designed to enhance the capabilities of high-density/high-threat urban areas to prevent, protect against, mitigate, respond to, and recover from threats and acts of terrorism, and other major hazards. In 2003, DHS designated the San Diego Urban Area (SDUA) as a high-threat urban area eligible to receive funding under the UASI grant program. Today, the region receives approximately $16 million annually from the UASI program. The 2023 SDUA Homeland Security Strategy ("*SDUA Strategy*" or "*Strategy*") is the seventh iteration of the region's strategic approach to homeland security and preparedness. Prior strategy versions were developed in 2003, 2007, 2010, 2012, 2014, and 2017.

The SDUA's UASI grant program is built upon a risk management process designed to ensure capabilities are in place to manage those threats and hazards that pose the greatest risk to the region, its people, and its critical infrastructure and key resources. The risk of catastrophic events, both natural and man-made, requires continuous attention and strategic commitment from all levels of government, the private sector, and the public. The SDUA region is committed to this effort and has developed a coordinated and integrated UASI regional governance structure and process, with representation from multiple jurisdictions, disciplines, and agencies. Working together, the entire region has strived to integrate preparedness activities, especially preparedness planning at the strategic level. This *Strategy* represents the latest effort in that regard.

1.1 Region Overview

Figure 1: SDUA Map

The SDUA encompasses the entire geographical area of San Diego County. The region consists of 18 incorporated cities, and the unincorporated areas of the County. As outlined in **Figure 1**, the SDUA is geographically "cornered" with the ocean to the west, Mexico to the south, and a wide belt of mountains and deserts to the east. The region is the southernmost major metropolitan area in the State of California, bordering Orange, Riverside, and Imperial Counties to the north and east, and bordering Baja California, Mexico to the south.

The SDUA's total population in 2023 is estimated to be approximately 3.2 million, with the City of San Diego home to just under 1.4 million residents. The population of San Diego County is the second largest in California; the landmass of San Diego County is the 11th largest in the state. The region's area encompasses 4,261 square miles with 70 miles of coastal beach, and 66 miles of international border.

Roughly the size of Connecticut, the region is 65 miles from north to south, and 86 miles from east to west. The altitude in the region ranges from sea level to about 6,500 feet.

The SDUA can be divided into three basic geographic areas, all generally running in the north-south direction. The coastal plain extends from the ocean to inland areas for 20 to 25 miles. The foothills and mountains, rising in elevation to 6,500 feet, comprise the middle section of the region. The third area is the desert, extending from the mountains into Imperial County, 80 miles east of the coast. San Diegans can live in the mountains, work near the ocean, and take recreational day trips to the desert.

International trade continues to be a major economic strength for the region. The San Diego-Tijuana border area is a $230 billion economic engine with over 5 million residents and nearly 2 million employees. The region's San Ysidro Port of Entry is the largest land border crossing between San Diego and Tijuana, and the fourth-busiest land border crossing in the world with 70,000 northbound vehicles and 20,000 northbound pedestrians crossing each day. With more than 1 million truck crossings per year, the area's Otay Mesa Port of Entry is one of the largest commercial crossings on the California/Mexico border. Diverse regional industries range from agriculture to tourism. The physical, social, and economic development of the region has been influenced by its unique geography, which encompasses broad valleys, lakes, forested mountains, and desert.

Finally, one of San Diego's greatest assets is its climate. With an average yearly temperature of 70 degrees Fahrenheit, the local climate has mild winters, pleasant summers, and an abundance of sunshine and light rainfall. The SDUA undergoes climatic diversity due to its varied topography. Traveling inland, temperatures tend to be warmer in the summer and cooler in the winter. In the local mountains, the average daily highs are 77 degrees, and lows are about 45 degrees. The mountains get light snowfall several times a year. East of the mountains is the Anza Borrego Desert, where rainfall is minimal, and the summers are hot.

1.2 Regional Governance Bodies

Coordination among the following organizations enhances regional preparedness, helps ensure standardization within the SDUA, avoids duplication of efforts, enhances mutual aid response, and maximizes grant funds. The SDUA has established two primary regional bodies to oversee and manage its UASI homeland security program – the Unified Disaster Council (UDC), and the Urban Area Working Group (UAWG). Beneath the UAWG are several discipline specific committees that provide subject matter expertise.

1.2.1 The Unified Disaster Council

The UDC, a joint powers agreement between all 18 incorporated cities and the County of San Diego, is the governing body of the Unified San Diego Emergency Services Organization. The UDC provides for coordination of plans and programs countywide to ensure protection of life and property. The Chair of the San Diego County Board of Supervisors serves as the Chair of the UDC.

1.2.2 The Urban Area Working Group

The UAWG is a collaborative subcommittee of the UDC. The mission of the UAWG is to develop strategies, and implement action plans to increase preparedness, prevention, protection, mitigation, response, and recovery capabilities of all first responder agencies and the jurisdictions within the SDUA for terrorist and other natural or man-made incidents. The UAWG is the lead group for establishing SDUA policy and programs to include updating the *SDUA Strategy*, developing the annual UASI grant application, and allocating UASI funding. The UAWG is supported by the City of San Diego – Office of Emergency Services (SD OES).

1.2.3 UASI Advisory Group

The UASI Advisory Group assists in the review process of UASI project proposals. Advisory Group members include representatives from various public safety agencies, including law enforcement, fire service, and emergency management from across the region. The Advisory Group provides recommendations on project funding to the UAWG.

1.2.4 City of San Diego, Office of Emergency Services

The City of San Diego has been identified by DHS as the SDUA "core city" for the UASI program. As the core city, SD OES is the primary sub-recipient of UASI funding from the State of California and the administrator of the UASI grant program for the entire SDUA. In this capacity SD OES is responsible for the administration and management of the projects that have been prioritized by the UAWG and all other administrative and legislative responsibilities associated with running the UASI program. This includes planning and strategy development, sub-recipient monitoring, resource allocation, implementation, and evaluation of the San Diego UASI program. Additionally, SD OES serves as the point of contact for all inquiries from regional stakeholders and facilitates, in conjunction with the County Office of Emergency Services, the UAWG and the UASI Advisory Group.

1.3 Effort, Local Agencies, and Disciplines

Development and maintenance of the *Strategy* relies upon the coordination and cooperation of subject matter experts from public safety disciplines, including fire, law enforcement, volunteer groups, emergency management, port security, emergency medical services, public health, and other stakeholder groups who devote their time and knowledge. The SDUA also recognizes that day-to-day public safety policy development and implementation is the responsibility of local jurisdictions, while at the same time recognizing that such local capabilities are essential to building regional capacity for which the *Strategy* and the UASI program are designed. Properly organized, trained, and equipped personnel within a broad range of disciplines are essential to successful execution of homeland security operations.

SECTION 2
PURPOSE

The purpose of the *SDUA Strategy* is to ensure the entire region has a single, data-driven document that outlines the region's vision, structure, goals, and objectives to drive the allocation of federal UASI grant funding for homeland security. Having such a document and process will ensure the region is in the best possible position to clearly track and articulate its risk and capability needs to local leaders, the State of California, and DHS when seeking UASI resources to reduce that risk and satisfy those capability needs. The *Strategy* is designed primarily to address terrorism risk with an understanding that capabilities enhanced to combat terrorism can also enhance the ability to manage natural disasters, and other man-made incidents. The Strategy will be reviewed annually and updated as needed.

The *Strategy* outlines a comprehensive system for allocating UASI funding to enhance regional capability and capacity to:

- Prevent and disrupt terrorist attacks.
- Protect the people of the SDUA and its critical infrastructure.
- Mitigate the effects of terrorist incidents, and other disasters.
- Respond to and recover from any major incidents that do occur.
- Continue to strengthen the region's preparedness foundation to ensure long-term success.
- Steer future investments, increase capabilities, and reduce risk.

2.1 Strategy Scope

Homeland security is an exceedingly complex endeavor requiring coordination, cooperation, collaboration, and focused effort from the entire region — residents, government, as well as the private sector, and non-governmental organizations. To ensure an integrated approach to this task, the SDUA will apply UASI funding to address unique planning, organizational, equipment, training, and exercise needs to assist in building an enhanced and sustainable capacity to prepare for terrorism and all hazards.

The Strategy is a tool to integrate and guide the allocation of UASI grant funding to enhance coordination across often disparate authorities and resources necessary to achieve homeland security within the whole community.

The *Strategy* is not an operational or tactical plan. It does not alter the statutory or regulatory authority or the responsibility of any agency in the SDUA related to public safety, health, and security, nor does the *Strategy* impose any affirmative duty for any jurisdiction or entity to take any action or inaction concerning public health, safety, or security. Rather, the *Strategy* is designed as an integration tool and guide to effectively allocate UASI funding.

SECTION 3
VISION

With support from the UASI program, the SDUA will operate as a unified multi-jurisdictional and multi-disciplinary partnership to support homeland security programs. The region will continue to improve prevention, protection, mitigation, response, and recovery capabilities through comprehensive and integrated planning, organization, equipping, exercising, and training efforts. These efforts are intended to prevent acts of terrorism and/or reduce vulnerabilities and associated impacts resulting from a terrorist attack or other catastrophic events. The SDUA envisions a cross-jurisdictional partnership and commitment to fully integrate emergency planning processes across the region. This *Strategy* will continue the increased levels of standardization, interoperability, and inter-agency cooperation achieved in the SDUA since its initial development in 2003 under the UASI program.

3.1 The Whole Community and Equitable Approach

The SDUA's vision for homeland security and emergency preparedness is consistent with the "whole community" approach issued formally by FEMA. Whole community is a means by which private and nonprofit sectors, including businesses, faith-based, access and functional needs organizations, residents, visitors, and government agencies at all levels, collectively understand and assess the needs, and determine the best ways to organize and strengthen their assets, capacities, and interests.[1] This approach also incorporates the concept of equity by reducing barriers and increasing opportunities so all people, including those from vulnerable and underserved populations, receive the services and resources they need to be prepared and secure.

There are three core principles guiding the whole community approach.

- **Understand and meet the actual needs of the whole community**. This includes understanding demographics, values, norms, community structures, networks, and relationships. This inward-looking focus allows public health and safety officials to gain a better understanding of the community's needs and how to meet those needs.
- **Engage and empower all parts of the community**. Engaging the whole community and empowering local action will better position stakeholders and community members to plan for and meet their own needs.
- **Strengthen what works well in communities on a daily basis**. Building from institutions, mechanisms, and systems already in place is the most efficient and effective way to strengthen preparedness and resiliency across a community.

The purpose of using the whole community approach is to ensure that public health and safety agencies engage and work *with* the community and not just *for* the community. The challenge for those professionals engaged in homeland security is to understand how to

[1] Federal Emergency Management Agency, *A Whole Community Approach to Emergency Management: Principles, Themes, and Pathways for Action* (December 2011), page 3.

work with the diversity of groups and organizations, and the policies and practices that emerge from them in an effort to improve homeland security. Engaging the whole community will likely mean different things to different groups within different communities. Therefore, a community's needs and level of ability in homeland security and emergency preparedness will vary across the SDUA's diverse jurisdictions.

Consistent with the whole community concept, supporting community members with access and functional needs is fully integrated throughout the *Strategy's* goals and objectives. This approach avoids treating those with access and functional needs as an ancillary issue separate from the rest of the community. By fully integrating the requirements of those with access and functional needs into various solution areas throughout the goals and objectives, the SDUA will increase the likelihood of addressing and meeting those requirements.

SECTION 4
FOCUS AND MISSION

4.1 Focus and Mission Overview

To achieve its vision, the *SDUA Strategy* will focus on actions and UASI investments in each of the five homeland security mission areas: prevent, protect, mitigate, respond, and recover. Certain programs cross all mission areas; these are listed later in this document under the category "common." The five mission areas are broken down as follows.

4.1.1 Prevention

Actions that seek to avoid, intervene, or stop a criminal or terrorism incident from occurring. Prevention involves applying intelligence to a range of activities that may include countermeasures such as deterrence operations, heightened inspections, improved surveillance and security operations, investigations to determine the full nature of the threat, and specific law enforcement operations aimed at interdicting, or disrupting illegal activity, and apprehending potential perpetrators.

4.1.2 Protection

Activities to reduce the vulnerability of soft targets, crowded places, critical infrastructure, or key resources to deter or neutralize a terrorist incident, major disasters, and other emergencies. Protection includes elevating awareness and understanding of threats and vulnerabilities to critical facilities, systems, and functions, identifying and promoting effective sector-specific infrastructure protection practices and methodologies, and sharing information among private entities within the sector, as well as between government and the private sector.

4.1.3 Mitigation

Actions that reduce loss of life and property by lessening the impact of disasters. Mitigation is achieved through risk analysis, which creates a foundation for activities that aim to reduce system or asset vulnerabilities, and the consequences of disasters. This may involve public education and outreach activities and taking actions at critical infrastructure and key resource sites to reduce the vulnerability to technological and human-caused threats and hazards.

4.1.4 Response

Activities to address short-term and direct effects of an incident. Response includes immediate actions taken to save lives, protect property, and meet basic human needs. This involves executing emergency operation plans, and other immediate response activities designed to limit unfavorable outcomes from an incident.

4.1.5 Recovery

Activities that include the development, coordination, and execution of service-and-site-restoration plans; the reconstitution of government operations and services; individual, private-sector, nongovernmental, and public-assistance programs to provide housing and to promote restoration; long-term care and treatment of affected persons; and additional measures for social, political, environmental, and economic restoration.

4.2 The National Preparedness Goal and the Core Capabilities

In 2015, DHS released the revised National Preparedness Goal (NPG). At the center of the NPG are the Core Capabilities. Core Capabilities are 32 capabilities necessary to prevent, protect against, mitigate, respond to, and recover from a wide range of threats and hazards based on the results of a national risk assessment conducted by DHS. **Table 1** outlines the Core Capabilities by homeland security mission area.

Table 1
Core Capabilities by Mission Area

Common				
Planning				
Public Information and Warning				
Operational Coordination				
Prevention	**Protection**	**Mitigation**	**Response**	**Recovery**
Forensics and Attribution Intelligence and Information Sharing Interdiction and Disruption Screening, Search, and Detection	Access Control and Identity Verification Cybersecurity Intelligence and Information Sharing Interdiction and Disruption Physical Protective Measures Risk Management for Protection Programs and Activities Screening, Search, and Detection Supply Chain Integrity and Security	Community Resilience Long-term Vulnerability Reduction Risk and Disaster Resilience Assessment Threats and Hazard Identification	Critical Transportation Environmental Response/Health and Safety Fatality Management Services Infrastructure Systems Fire Management and Suppression Mass Care Services Mass Search and Rescue Operations On-scene Security and Protection Operational Communications Logistics and Supply Chain Management Public Health, Healthcare, and Emergency Medical Services Situational Assessment	Economic Recovery Health and Social Services Housing Infrastructure Systems Natural and Cultural Resources

4.3 Threats, Hazards, and Assessing Capabilities

The HSGP requires every state and urban area to annually develop and submit to DHS/FEMA a Threat and Hazard Identification and Risk Assessment/Stakeholder Preparedness Review (THIRA/SPR). The THIRA process involves three major steps outlined in **Figure 2** below. This process is described in detail in FEMA's Comprehensive Preparedness Guide 201, Threat Hazard Identification and Risk Assessment Guide, 3rd Edition, May 2018.

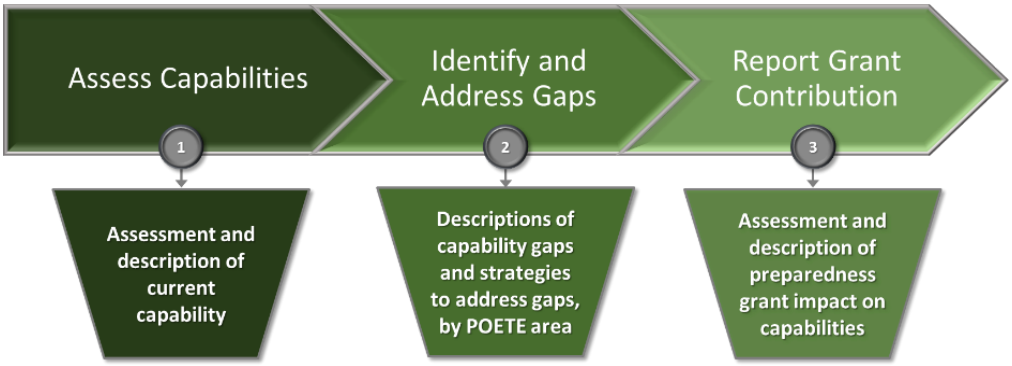
Figure 2: THIRA Process

Pursuant to the THIRA, SDUA stakeholders have developed a series of eight detailed scenarios to help further drive planning and investing efforts. The eight THIRA scenario topics as of 2023 are listed below.

- Cyber Attack
- Earthquake
- Explosive Devices
- Radiological Dispersal Device
- Tsunami
- Utility Interruption
- Wildfire
- Pandemic

The THIRA capability targets are then used to conduct the SPR. The process for conducting the SPR is outlined in **Figure 3** below. **Appendix A** covers how the region can best approach conducting the SPR in the future.

Figure 3: SPR Process



SECTION 5
GOALS AND OBJECTIVES

5.1 Overview

The goals and objectives of the *SDUA Strategy* serve as the core for what the region will seek to achieve with the UASI program over the coming years across the homeland security mission areas, based on the latest risk and capability levels identified in the region. Driving all of the goals and objectives is the need to develop regional capabilities through UASI investments that will benefit the whole community.

> *Driving all of the goals and objectives is the need to develop capabilities through UASI investments that will benefit the whole community.*

In total, there are eight goals and 21 objectives. The goals and objectives are directed towards the next two to three years, but may be reviewed and updated annually, or as needed. It is likely that some of the objectives will carry over from year to year while others may be removed or updated based on the region's progress and actual needs. The goals and objectives will continue to be defined by national and state UASI guidance, risk analysis, identified preparedness gaps, and sustainment priorities.

5.2 Formulating and Organizing the Goals and Objectives

The goals and objectives represent not only the priorities of the region, but also the region's implementation of state and national level UASI policy and priorities at the regional level. This includes the NPAs under the HSGP. As of 2023, there are six NPAs, however, the total number of NPAs and the specific priorities themselves are subject to change. For each NPA, DHS/FEMA requires a minimum funding amount (which may vary from one grant year to the next) as a percentage of each state or urban area's total grant award. NPA projects may undergo a special and heightened review by DHS/FEMA before each project is approved and funding is released. The current (as of FY 2023) NPAs are as follows.

- Enhancing information and intelligence sharing and analysis, and cooperation with federal agencies, including DHS
- Enhancing the protection of soft targets/crowded places
- Enhancing cybersecurity
- Combating domestic violent extremism
- Enhancing community preparedness and resilience
- Enhancing election security

Each goal in the *Strategy* is based on alignment with the national homeland security mission areas, the NPAs, and a goal or set of goals from the State of California Homeland Security Strategy. Each objective is aligned with a Core Capability or set of Core Capabilities from the NPG. The purpose of aligning each objective to a capability is to ensure the *Strategy* is designed around managing risk by enhancing capabilities through UASI investments and other activities.

5.3 Structuring the Goals and Objectives

Using the DHS capabilities-based planning model, each goal below is structured using a narrative introduction of the goal and its objective(s). Each objective includes an outcome statement, followed by a series of proposed implementation steps which are distributed among the elements of capability – planning organization, equipment, training, and exercises (POETE), as defined in **Table 2** below.

Table 2
Elements of Capability

Planning	Development of policies, plans, procedures, mutual aid agreements, strategies, including for the collection and analysis of intelligence and information, and other publications that comply with relevant laws, regulations, and guidance necessary to perform assigned missions and actions.
Organization	Specific personnel, groups, or teams, an overall organizational structure, and leadership at each level in the structure that comply with relevant laws, regulations, and guidance necessary to perform assigned missions and tasks. Paid and volunteer staff who meet relevant qualifications and certification standards necessary to perform assigned missions and tasks.
Equipment	Major items of equipment, supplies, facilities, and systems that comply with relevant standards necessary to perform assigned missions and tasks.
Training	Content and methods of delivery that comply with training standards necessary to perform assigned missions and tasks.
Exercises	Exercises, self-assessments, peer-assessments, outside review, compliance monitoring, and actual major events that provide opportunities to demonstrate, evaluate, and improve the combined capability and interoperability of the other capability elements for performing assigned missions and tasks to standards necessary to achieve successful outcomes.

The POETE elements under each objective provide the resources needed for the region to close capability gaps or sustain capability levels, and thus achieve an objective. In some cases, an objective will not have every POETE element filled in as part of the objective's implementation. This is the result of there being no significant gap or need identified during the latest capabilities assessment and gap analysis in that POETE element.

The SDUA is extremely diverse with large urban centers home to populations well over one million, and other communities as small as just over four thousand people. This dynamic means the needs and required capabilities in each of the eighteen jurisdictions are not equal, as the risk of terrorism is especially concentrated in the larger urban centers. However, at the same time, threats to urban centers may originate outside of their jurisdiction, and even

outside the SDUA. To manage this complex risk environment, the goals, objectives, and implementation steps are centered on enhancing overall regional capability. Set forth below are the eight goals and 21 objectives under the *SDUA Homeland Security Strategy*.

GOAL 1	Mission Area(s)	National Priority Areas	State Strategy
STRENGTHEN THE REGIONAL RISK MANAGEMENT, PLANNING, AND EMERGENCY MANAGEMENT PROGRAMS	All	Not Applicable	Not Applicable

Goal 1 consists of three objectives that will drive UASI investments in the areas of planning, risk management, and operational coordination during emergencies and disasters. This will include developing emergency response plans, enhancing public information and warning capabilities, ensuring EOCs are equipped and integrated across the region, and enhancing and updating the THIRA/SPR process and overall maintenance of the *Strategy*, among other things.

As part of its efforts under Goal 1, the SDUA will continue to build out its public information and warning system. This involves more than just products or technology. It includes well trained and tested personnel, and effective plans, procedures, and organizations that play a vital role in developing a complete public information and warning system across the region. To that end, the Operational Area (OA), and the County of San Diego have developed and maintain robust capabilities for notification, alert, warning, and distribution of emergency public information.

The ability for the region to conduct coordinated operations for multi-agency and multi-jurisdictional incidents at the Emergency Operations Center (EOC), department operations center, and field levels based on effective emergency operations plans, and ICS is critical for effective emergency response. As part of its incident management system, the SDUA currently uses the Standardized Emergency Management System (SEMS), which fulfills many of the requirements of the National Incident Management System (NIMS). The SDUA has been actively implementing NIMS into every aspect of emergency preparedness activities since 2004, and will incorporate the latest NIMS guidance from FEMA going forward.

Objective 1.1: Enhance Planning and Risk Management Capabilities	
The SDUA can identify and assess risks and required capabilities; prioritize and select appropriate prevention, protection, response, and recovery planning and investment solutions based on reduction of risk; monitor the outcomes of allocation decisions; and undertake corrective actions.	
Planning	
Implementation Steps	
1.1-P1	Sustain and integrate emergency operations plans across the region.
1.1-P2	Sustain emergency management planning staff across the region.
1.1-P3	Update and enhance the region's approach to the THIRA/SPR.
1.1-P4	Maintain and update the *SDUA Strategy*.
1.1-P5	Continue to enhance multi-agency coordination group (MAC-G) planning across the region.

Objective 1.2: Strengthen Public Information and Warning Capabilities	
The SDUA has an overarching interoperable and standards-based system of multiple emergency public information and warning systems that allows SDUA leaders and public health and safety personnel to disseminate prompt, clear, specific, accurate, and actionable emergency public information and warnings to all affected members of the community in order to save lives and property concerning known threats or hazards.	
Planning	
Implementation Steps	
1.2-P1	Increase the number of languages public information and warnings are developed in to ensure the whole community can understand them.
1.2-P2	Increase planning and coordination with military installations in the region on public information and warning.
Equipment	
Implementation Steps	
1.2-E1	Enhance and sustain equipment to issue public information and warnings across the region and ensure its interoperability to the extent possible.
Training	
Implementation Steps	
1.2-T1	Conduct training on public information and warning for PIOs and other personnel.
Exercises	
Implementation Steps	
1.2-Ex1	Conduct exercises to test and evaluate public information and warning capabilities across the region.

Objective 1.3: Strengthen Operational Coordination Capabilities	
The SDUA has a fully integrated response system through a common framework of the SEMS, ICS, and Unified Command, including the use of EOCs, emergency plans and standard operating procedures, incident action plans, and the tracking of on-site resources to manage major incidents safely, effectively, and efficiently. EOCs can effectively plan, direct, and coordinate information and activities internally within EOC functions, and externally with other multi-agency coordination entities, command posts, and other operations centers to effectively coordinate disaster response operations.	
Planning	
Implementation Steps	
1.3-P1	Sustain and enhance job aids across EOCs and command posts.
Equipment	
Implementation Steps	
1.3-E1	Enhance and sustain EOC equipment and ensure its interoperability across EOCs in the region, including situational awareness tools, common operational picture tools, etc.
1.3-E2	Enhance and sustain equipment for incident command posts and incident commanders to manage major incidents.
Training	
Implementation Steps	
1.3-T1	Provide joint training on how EOCs and incident command posts interact, and organizational coordination across agencies in the region.
1.3-T2	Conduct training for smaller jurisdictions to enhance integration of a countywide emergency response system.
Exercises	
Implementation Steps	
1.3-Ex1	Conduct exercises to test EOC and command post management plans and procedures across all incident types, including those listed in the region's THIRA.

GOAL 2	Mission Area(s)	National Priority Areas	State Strategy
ENHANCE INFORMATION COLLECTION, ANALYSIS, AND SHARING IN SUPPORT OF PUBLIC SAFETY OPERATIONS ACROSS THE REGION	Prevention Protection	Enhancing Information and Intelligence Sharing and Analysis Combating Domestic Violent Extremism Enhance Election Security	Goal 1 – Enhance Information Collection, Analysis, and Sharing in Support of Public Safety Operations Across California

Goal 2 seeks to enhance information collection, analysis and sharing, and includes combating domestic violent extremism and securing elections. The SDUA has a proven track record of fostering collaborative information sharing initiatives among local, state, and federal public safety agencies. This longstanding commitment is driven by strong governance, investments in cutting-edge technology, and strategic partnerships among multi-jurisdictional and multi-disciplinary stakeholders. Key to the success of information sharing in the SDUA has been the creation of the fusion center, known as the San Diego Law Enforcement Coordination Center (SD-LECC), and the Automated Regional Justice Information System (ARJIS).

The SD-LECC is an all crimes, all hazards fusion center and is an essential component in maintaining regional security, preparedness, and situational awareness. The SD-LECC is the DHS designated fusion center for the San Diego and Imperial County region and is part of the California State Threat Assessment System (STAS). The SD-LECC also serves as the High Drug Intensity Drug Trafficking Area Investigative Support Center (HIDTA) for San Diego and Imperial County. The SD-LECC enhances information sharing and analysis, threat recognition and prevention through the sustain coordination and collaboration with the FBI Joint Terrorism Task Forces (JTTFs), the HIDTA and FBI Field Intelligence Groups. The SD-LECC operates as a collaborative partnership among federal, state, and local public safety agencies focused on enhancing coordination, information sharing, regional preparedness, training, and investigative support/analysis for first responders and other public and private partners in the region."

ARJIS, is a Joint Powers Agency that was created to facilitate information sharing through a secure law enforcement only network, standardized and geo-validated crime data, and the development of technologies and applications to support 4,500+ regional public safety personnel across the region. ARJIS ingests crime data from the eighteen cities in the SDUA through fifty data interfaces. The data is validated, standardized, and made available to over sixty local, state, tribal and federal agencies allowing seamless information sharing in real-time.

Additionally, local jurisdictions maintain crime analysis units which vary in size based on jurisdiction. The San Diego Crime and Intelligence Analysis Association includes members

from these units who collaborate to share best practices and lessons learned The SDUA will continue to support and facilitate effective and seamless sharing of critical information to enhance regional security and mitigate potential threats, including domestic violent extremism.

Objective 2.1: Enhance Intelligence Collection, Analysis, and Sharing	
The SDUA has systems and procedures to effectively collect, analyze, and timely share information and intelligence across federal, state, local, tribal, territorial, regional, and private sector entities to achieve coordinated awareness of, prevention of, protection against, mitigation of, and response to a threatened or actual terrorist attack, major disaster, or emergency. This involves sustaining and building upon the ability to identify and systematically report suspicious activities associated with potential terrorist or criminal pre-operational activities, including planning and logistics.	
Planning	
Implementation Steps	
2.1-P1	Ensure the region develops and maintains data standards that enable the sharing of crime incident and statistical data among local and state agencies and the Department of Justice.
Organization	
Implementation Steps	
2.1-O1	Sustain crime analysis, intelligence and information sharing personnel.
2.1-O2	Support program analysts and technical staff in the collection and submission of intelligence information and terrorism incidents to federal agencies, including DHS and FBI as requested.
Equipment	
Implementation Steps	
2.1-E1	Continue to support local, state, and federal data sharing interfaces, networks, and systems.
2.1-E2	Sustain and implement crime analysis software, GIS and other mapping tools, and mobile device programs.
Training	
Implementation Steps	
2.1-T1	Provide terrorism intelligence analyst and TLO training.
2.1-T2	Provide regional crime analysis training.
2.1-T3	Provide training and awareness programs to help detect and prevent radicalization across the region.
Exercises	
Implementation Steps	
2.1-Ex1	Conduct exercises that test and evaluate information sharing and collaboration protocols and procedures.

GOAL 3	Mission Area(s)	National Priority Areas	State Strategy
STRENGTHEN CAPABILITIES TO DETECT AND RESPOND TO THREATS FROM CBRNE MATERIALS AND WMD	Prevention Response	Enhancing the Protection of Soft Targets/Crowded Places Enhance Election Security	Goal 6 – Enhance Multi-Jurisdictional / Inter-Jurisdictional All-Hazards Incident Catastrophic Planning, Response, and Recovery Capabilities

Goal 3 focuses primarily on using UASI funds to build and sustain the capabilities of regional specialty teams and task forces to address weapons of mass destruction (WMD) and chemical biological, radiological, nuclear, and explosive (CBRNE) materials. These teams and task forces include, but are not limited to, the following.

- Urban Search and Rescue Team(s)
- Hazardous Incident Response Team(s)
- Public Safety Bomb Squad(s)
- San Diego Regional Aquatic Lifesaving Emergency Response Taskforce
- Secondary Screening Team for Preventive Radiological Nuclear Detection

Through these several teams, the SDUA will strive to operate at the optimum capability levels, relative to the region's risk environment, under various typing, credentialing, and accreditation authorities, and standards. This includes the NIMS, SEMS, the FBI's Hazardous Devices School, and others.

The SDUA has multiple search and rescue capabilities that it will seek to maintain and enhance under Goal 5. For urban search and rescue, the region will maintain its Type 1 task force (California Task Force 8) consisting of 70 technical rescue and incident management specialists. For maritime incidents, the region will sustain the San Diego Regional Aquatic Lifesaving Emergency Response Taskforce (SDR ALERT). The mission of SDR ALERT is, "to unify regional emergency services to meet current and future challenges in routine and catastrophic water borne emergencies."

The SDUA has historically allocated UASI funds to maintain and enhance the two public safety bomb squads in the region – the San Diego Fire-Rescue Department Bomb Squad, and the San Diego County Sheriff's Bomb/Arson Unit. Each squad will seek to sustain their current NIMS Type 1 status. This means each full-time bomb squad can handle a complex incident, which may include multiple or simultaneous life-threatening or time-sensitive improvised explosive devices involving sophisticated improvised energetic materials, electronic/remote firing systems, and tactical explosive breaching support. The squads will also maintain render safe capabilities up to and including large vehicle borne improvised explosive devices (IEDs capable of containing up to 60,000 lbs. of explosive material), and CBRNE dispersal devices.

To ensure the region has the capacity to respond to a WMD incident, the SDUA has historically utilized UASI funds to help maintain its regional Type 1 Hazardous Materials Incident Response Team (HIRT). The HIRT is jointly managed by the San Diego County Department of Environmental Health, and the San Diego Fire-Rescue Department. The HIRT uses state of the art detection and chemical analysis equipment to aid in identifying unknown hazardous and non-hazardous substances. In addition to dealing with "routine" hazardous materials emergency challenges, HIRT members are trained in the identification and mitigation of hazardous materials associated with chemical, biological, radiological, nuclear, and explosive weapons of mass destruction.

Finally, the threat of an improvised nuclear device and/or a radiological dispersal device, as outlined in the THIRA, has been recognized as a risk to the region. The SDUA has used UASI funding to build its framework outlined in the 2018 SDUA Preventive Radiological and Nuclear Detection (PRND) Program Strategy to effectively detect, interdict, assess, and respond to radiological and nuclear encounters in the region. To that end, the SDUA will explore radiological detection capabilities to find and interdict illicit materials before they are employed as a weapon. This entails operators in the field having the equipment, training, and technical support structure they need to help them quickly and successfully resolve radiation detection issues.

Objective 3.1: Strengthen Mass Search and Rescue Capabilities	
Public safety personnel in the SDUA can conduct search and rescue operations to locate and rescue persons in distress, and initiate community-based search and rescue support-operations across a geographically dispersed area, including land and marine environments. The region can synchronize the deployment of local, regional, national, and international teams to reinforce ongoing search and rescue efforts, and transition to recovery.	
Equipment	
Implementation Steps	
3.1-E1	Sustain and enhance search and rescue equipment for land, air, and water-based operations, including command vehicles for search and rescue teams to coordinate and monitor field personnel.
3.1-E2	Provide computer equipment and redundant communication platforms for search and rescue operations.
3.1-E3	Provide dive teams with deployable equipment to enable them to deploy faster and more effectively.
Training	
Implementation Steps	
3.1-T1	Provide joint inter-agency search and rescue training for land and water-based rescue operations.
Exercises	
Implementation Steps	
3.1-Ex1	Conduct search and rescue exercises to address land and water-based rescue operations.

Objective 3.2: Strengthen On-Scene Security, Protection, and Law Enforcement through Explosive Device Response Operations	
Public safety bomb squads in the SDUA can conduct threat assessments, render safe explosives and/or hazardous devices, and clear an area of explosive hazards in a safe, timely, and effective manner. This includes ensuring public safety, safeguarding the officers on the scene, collecting and preserving evidence, protecting and preserving public and private property, and restoring public services.	
Equipment	
Implementation Steps	
3.2-E1	Sustain and enhance bomb squad equipment at the Type 1 level.
Training	
Implementation Steps	
3.2-T1	Deliver joint inter-agency coordinated training between the region's bomb squads and other first responders and specialty teams.
3.2-T2	Maintain bomb squad accreditation and bomb tech certification through training.
Exercises	
Implementation Steps	
3.2-Ex1	Conduct joint multi-jurisdictional and multi-agency explosive device response operations exercises.

Objective 3.3: Enhance Environmental Response/Health and Safety through WMD/Hazardous Materials (HazMat) Response and Decontamination Capabilities	
Responders in the SDUA can conduct health and safety hazard assessments and disseminate guidance and resources, including deploying HazMat response and decontamination teams, to support immediate environmental health and safety operations in the affected area(s) following a WMD or hazardous materials incident. Responders are also able to assess, monitor, and provide resources necessary to transition from immediate response to sustained response and short-term recovery.	
Equipment	
Implementation Steps	
3.3-E1	Sustain and enhance HIRT equipment.
Training	
Implementation Steps	
3.3-T1	Provide WMD/CBRNE response training to the HIRT.
3.3-T2	Provide training to law enforcement to operate in a CBRNE/WMD environment.
Exercises	
Implementation Steps	
3.3-Ex1	Conduct a WMD/CBRNE exercise to address the specialized knowledge for dealing with radiological and nuclear incidents.

Objective 3.4: Strengthen Screening, Search, and Detection Capabilities	
The SDUA can rapidly detect, identify, and interdict radiological and nuclear materials that are out of regulatory control at borders and ports of entry, critical infrastructure locations, and major public events in a manner consistent with the global nuclear detection architecture. The SDUA can also communicate radiological and nuclear detection, identification, and warning information to appropriate entities and authorities across the local, state, and federal level.	
Planning	
Implementation Steps	
3.4-P1	Continue to review, revise, and implement regional PRND response plans and strategies.
Equipment	
Implementation Steps	
3.4-E1	Sustain PRND equipment for designated primary and secondary screeners in the region.
Training	
Implementation Steps	
3.4-T1	Provide PRND training to primary and secondary screeners.
Exercises	
Implementation Steps	
3.4-Ex1	Conduct regional PRND exercises.

GOAL 4	Mission Area(s)	National Priority Areas	State Strategy
STRENGTHEN COMMUNICATIONS CAPABILITIES	Response	Not Applicable	Goal 4 – Strengthen Communications Capabilities Through Planning, Governance, Technology, and Equipment

Communications capabilities are vital for effective incident management operations. The term "interoperable communications" is commonly defined by DHS as "the ability of public safety emergency responders to communicate with whom they need to, when they need to, as authorized." Achieving interoperable communications among multiple agencies, and across multiple jurisdictions is a complex and expensive endeavor that involves more than just acquiring equipment. Consistent with State of California guidance, and federal guidelines, the SDUA will apply all five highlighted elements of the DHS recognized Interoperability Continuum necessary for successful advancement of interoperable communications in the region.

- **Governance** structures to provide the framework in which stakeholders can collaborate and make decisions to achieve interoperable communications.
- **Standard operating procedures** to enable emergency responders to successfully coordinate and communicate across disciplines and jurisdictions during an incident.
- **Technology** that covers voice, data, and video, and is scalable to effectively support day-to-day incidents, as well as large-scale disasters.
- **Training and exercises** to practice communications interoperability to ensure that the technology and standard operating procedures work in support of responders effectively communicating during an incident or disaster.
- **Usage** of interoperable communications technologies based on progress and interplay among the other four elements on the Interoperability Continuum.

Most of the jurisdictions in the region operate in the 800 MHz spectrum. The majority of these agencies operate on the San Diego County – Imperial County Regional Communications System (RCS), a voice network which provides a coordinated communications capability. This P25 800 MHz public safety trunked radio network provides voice communications coverage throughout the entire county. The RCS network provides access to conventional mutual aid / interoperability frequencies that can be used to communicate with non-member agencies when there is a need to coordinate information and / or operations. Many fire and support agencies also operate on 150 MHz (VHF High Band) spectrum to facilitate voice fire communications under the California Master Mutual Aid Agreement.

The City of San Diego operates a separate P25 700 / 800 MHz public safety trunked radio network serving the City's fire and rescue, law enforcement, and emergency medical services voice communication operations. In addition, the City network supports the safety voice communications needs of the San Diego Unified School District, the San Diego Community College District and other municipal fire departments. The RCS and City systems provide service to over 235 agencies within the SDUA and Imperial County.

Military facilities within the region are served by UHF trunked networks. Non-military Federal agency and many State agency voice operations are typically in the VHF Lo-band (30 – 50 MHz), VHF Hi-band (150 – 174 MHz) and UHF (450 – 470 MHz) spectrum using conventional communications networks. Some Tribal safety communications are conducted on the RCS, while others operate in the VHF and UHF bands.

The SDUA has established varying levels of interoperability among the voice communication networks. For example, the San Diego Urban Area Tactical Interoperable Communications (TICP) has been developed and is maintained by the Interoperable Communications Committee. The TICP documents the interoperable communications resources available within the region, including which agency controls each resource, and what rules of use or operational procedures exist for the activation and deactivation of each resource.

Objective 4.1: Enhance Operational Communications Capabilities	
The emergency response community in the SDUA can provide a continuous flow of mission critical voice, data, and imagery/video information among multi-jurisdictional and multi-disciplinary emergency responders, command posts, agencies, and SDUA governmental officials for the duration of an emergency response operation. The SDUA can also re-establish sufficient communications infrastructure within the affected areas of an incident, whatever the cause, to support ongoing life-sustaining activities, provide basic human needs, and transition to recovery.	
Planning	
Implementation Steps	
4.1-P1	Review, and update as needed, all related plans, documents, and tools, i.e., the Tactical Interoperable Communications Plan-TICP, the Tactical Interoperable Communications Field Operations Guide-TICFOG, and the DHS Communications Asset and Survey Mapping tool, following a comprehensive assessment of all SDUA interoperable capabilities and an inventory of deployable assets.
4.1-P2	Incorporate into plans the integration and use of new communications technologies and systems. This includes technology and systems like FirstNet and the state's new radio system, the California Radio Interoperable System.
Equipment	
Implementation Steps	
4.1-E1	Enhance digital media streaming capabilities such as live streaming 9-1-1 calls directly to officers in the field, and the ability to share aerial video, real-time CAD data, and security camera footage with responding partners in real-time across agencies.

4.1-E2	Link the current P25 radio system through P25 Inter-RF Subsystem Interface (ISSI) and Console Subsystem Interface (CSSI) to enhance interoperability and communications for all radio users, especially between the RCS and the San Diego City radio systems.
4.1-E3	Continue to drive the development of MESH radio networks for passing data such as video, sensor systems (including cameras and radar), and other situational awareness tools to support EOC operations and to create more redundant systems and to increase situational awareness across agencies.
4.1-E4	Build and sustain CAD to CAD information sharing systems across the region.
4.1-E5	Sustain regional radio console systems for emergency backup centers.
4.1-E6	Sustain regional video teleconference systems.
4.1-E7	Sustain regional satellite communication trailers.
Training	
Implementation Steps	
4.1-T1	Provide managerial cross-divisional baseline training across all PSAPs to provide knowledge about the capabilities and equipment available.
4.1-T2	Conduct training for intermediate and/or advanced-level communications interoperability concepts, incident communications planning, and the communications unit functions within the ICS framework.
Exercises	
Implementation Steps	
4.1-Ex1	Conduct regional exercise to test communication system failures and potential workarounds.

GOAL 5	Mission Area(s)	National Priority Areas	State Strategy
PROTECT CRITICAL INFRASTRUCTURE, SOFT TARGETS, AND CROWDED PLACES FROM ALL THREATS AND HAZARDS	Prevention Protection	Enhancing the Protection of Soft Targets/Crowded Places Enhance Election Security	Goal 2 – Protect Critical Infrastructure and Key Resources from All Threats and Hazards

Goal 5 and its four objectives are focused on the protection of critical infrastructure across the SDUA. This includes enhancing the protection of soft targets and crowded places, and protecting the election infrastructure used across the region. The overall effort to protect critical infrastructure is a public and a private sector responsibility. The ownership and operation of much of the region's critical infrastructure is managed by the private sector, while the public sector provides emergency response capabilities, and often supplements private security operations at large venues.

To effectively integrate and coordinate the roles of the public and private sectors, the SDUA has historically utilized UASI funding to coordinate the identification and prioritization of critical infrastructure. This effort also enhances first responder teams and resources to protect against threats and acts of terrorism. These teams and personnel, such as law enforcement tactical teams, mobile field force units, and counterterrorism and criminal investigators, play a crucial role in safeguarding critical infrastructure.

Within the SDUA, the Critical Infrastructure Protection (CIP) Unit of the SD LECC offers vital support to enhance critical infrastructure protection efforts. Through virtual walkthroughs and vulnerability assessments, the CIP Unit strengthens the resiliency of critical infrastructure. Collaborating with DHS, CalOES, and local partners further ensures effective protection and enhancement of the region's infrastructure. Additionally, the SD LECC's Private Sector Programs group works closely with FBI San Diego and InfraGard San Diego, to enhance situational awareness of current and emerging threats and empowers stakeholders to implement best practices within their organizations and facilities.

To maintain order and protect civil liberties during protests and large gatherings, the SDUA has established a mutual aid response mobile field force. This regionally organized, trained, and equipped group of officers can be deployed anywhere in the region to support incident management operations. Currently, the City of San Diego and the San Diego Sheriff's Department each maintains a mobile field force that meets the region's requirements. Additionally, the SDUA supports ten law enforcement tactical teams operating in the region, with six Tier 1 and four Tier 2 teams under the National Tactical Officers Association standards, highlighting the commitment to enhancing coordination for complex incidents through joint training and exercises. The region aims to prioritize capabilities and needs to maximize its response capability despite limited resources.

Objective 5.1: Increase Regional Critical Infrastructure Protection Activities and Programs	
The SDUA can assess the risk to the region's physical critical infrastructure and key resources from acts of terrorism and natural hazards, and deploy a suite of actions to enhance protection and reduce the risk to the region's critical infrastructure and key resources from all hazards. This includes a risk-assessment process and tools for identifying, assessing, cataloging, and prioritizing assets from across the region.	
Planning	
Implementation Steps	
5.1-P1	Develop plans to ensure the integration of physical protection of security equipment deployed across the region.
Equipment	
Implementation Steps	
5.1-E1	Acquire and sustain, as needed, critical infrastructure protection equipment, including lighting, fencing, cameras, anti-terrorism mobile barriers, trailers, haulers, and mobile pedestrian barriers, etc.
5.1-E2	Sustain the regional critical infrastructure database and vulnerability assessments.
5.1-E3	Protect voting and other election related sites with physical security equipment.
Training	
Implementation Steps	
5.1-T1	Provide critical infrastructure protection training to regional stakeholders, e.g., IS-860.a, or IS-821, etc.
Exercises	
Implementation Steps	
5.1-Ex1	Include utilities in regional exercises that address infrastructure protection.

Objective 5.2: Strengthen Law Enforcement Investigation and Attribution Capabilities	
The SDUA law enforcement community can ensure that suspects involved in criminal activities related to homeland security and threats to critical infrastructure are successfully detected, identified, and investigated.	
Implementation Steps	
Equipment	
Implementation Steps	
5.2-E1	Sustain and enhance crime scene investigative and storage equipment and other forensics tools for evidence collection and analysis.
Training	
Implementation Steps	
5.2-T1	Conduct threat recognition and response training for law enforcement investigators and analysts.
5.2-T2	Attend law enforcement training conferences to enhance knowledge and understanding of different threats facing the region.

Objective 5.3: Enhance On-Scene Security, Protection, and Law Enforcement through Emergency Public Safety and Security Response	
The region's mobile field force, in coordination with other public safety agencies within the SDUA, can keep the public and critical infrastructure safe during an incident by securing an incident scene, and maintaining law and order following an incident, disaster, or emergency.	
Planning	
Implementation Steps	
5.3-P1	Update local and regional response plans to address command and control issues in emergency public safety and security response operations.
Equipment	
Implementation Steps	
5.3-E1	Sustain mobile field force equipment, such as vehicles, cameras, personal protective equipment, etc., for incident response.
Training	
Implementation Steps	
5.3-T1	Provide officer safety and field tactics and extrication training.
5.3-T2	Attend training conferences on school safety and security.
5.3-T3	Provide joint law enforcement, fire, and EMS training, consistent with NIMS/SEMS/ICS, to manage large-scale responses involving multiple jurisdictions during a civil disturbance or riot.

Objective 5.4: Enhance Interdiction and Disruption Capabilities Through Law Enforcement Tactical Operations	
The SDUA maintains law enforcement tactical teams that can operate effectively in all of the following areas, including environments involving hazardous materials, hostage rescue, barricaded gunman, sniper operations, high-risk warrant service and high-risk apprehension of terrorist suspects and other dangerous criminals, high-risk security operations, terrorism incident response, special assignments, and other incidents which exceed the capability and capacity of all other law enforcement units in the SDUA.	
Equipment	
Implementation Steps	
5.4-E1	Sustain vehicles for SWAT teams to help manage potential critical incidents, and equipment for smaller agencies to enhance their capabilities and interoperability with larger law enforcement agencies in the region.
5.4-E2	Sustain SWAT team equipment, including breaching equipment, drones, thermal imaging devices, etc.
Training	
Implementation Steps	
5.4-T1	Provide joint training across different SWAT teams in the region and with fire and EMS to include training on new equipment, and integration of tactical medics into tactical law enforcement response operations.
5.4-T2	Sustain and deliver joint inter-agency SWAT team training.

Exercises	
Implementation Steps	
5.4-Ex1	Conduct joint/integrated SWAT, law enforcement, fire, and EMS exercises to address active shooter and complex coordinated terrorist attack scenarios.

GOAL 6	Mission Area(s)	National Priority Areas	State Strategy
STRENGTHEN SECURITY AND PREPAREDNESS ACROSS CYBERSPACE	Protection	Enhancing Cybersecurity Combating Domestic Violent Extremism Enhance Election Security	Goal 3 – Strengthen Security And Preparedness Across Cyberspace

As reflected under Goal 6 and its objective, the SDUA recognizes that cyberspace is a permanent fixture in society, the importance of which will only expand over time. There is also a growing recognition that securing cyberspace involves all facets of preparedness (prevention, protection, mitigation, response, and recovery), and requires multiple Core Capabilities, beyond just "cybersecurity," to ensure the functionality, security, and resiliency of cyberspace. Moreover, for the SDUA, cybersecurity is a whole community, and whole of government responsibility, not just an information technology sector duty. This approach emphasizes people and procedures, as much as equipment and software.

For cybersecurity, the SDUA will use UASI funds to build regional resources to integrate capabilities to the extent possible. This includes the need for clear roles and responsibilities for cybersecurity in the region to be defined and documented, and a need to review relationships between each local organization's IT equipment, including firewalls, intrusion detection systems, and antivirus software. Local agencies must also keep systems up to date and document device inventories and the latest security patches and updates.

Efforts to continue to improve cybersecurity across the SDUA through the UASI program will focus on awareness, especially threat awareness for end users. Individuals across agencies and organizations in the SDUA must remain proactive, vigilant, and cognizant of threats in order to make informed decisions regarding online actions, and experts must rapidly adopt security measures in the face of emerging threats. To support such efforts, local chief information officers and chief information security officers require ongoing training and equipment for their staff and their agencies. Exercises to test and integrate local plans and integrate private sector efforts with the region in cybersecurity must also be addressed.

Objective 6.1: Enhance Cybersecurity	
Government and private sector entities in the SDUA have risk-informed guidelines, regulations, and standards in place to ensure the security, reliability, integrity, and continuity of critical cyber information, records, systems, and services. The SDUA can implement and maintain procedures to detect malicious activity, and conduct technical and investigative-based countermeasures, mitigations, and operations against existing and emerging cyber-based threats.	
Planning	
Implementation Steps	
6.1-P1	Conduct a region-wide risk and vulnerability assessment for critical interconnected systems and networks.
6.1-P2	Conduct an in-depth cyber capability assessment across the region.

6.1-P3	Develop a regional cyber security/preparedness strategy.
6.1-P4	Develop an Operational Area cyber incident response plan or annex to the County EOP.
Organization	
Implementation Steps	
6.1-O1	Develop a cyber security/preparedness working group or equivalent organization to manage the region's cyber security/preparedness program.
6.1-O2	Sustain cybersecurity analysts, investigators, and other related personnel to collect, analyze and share cyber related threats and other information.
Equipment	
Implementation Steps	
6.1-E1	Update and sustain law enforcement information sharing networks and gov cloud transitions.
6.1-E2	Acquire and sustain equipment needed to encrypt, back-up, and overall protect software, systems, and networks across the region's jurisdictions.
Training	
Implementation Steps	
6.1-T1	Review and update cybersecurity training in the regional multi-year training and exercise plan to reflect changes in the threat landscape.
6.1-T2	Provide cybersecurity training to daily end users and cybersecurity professionals across the region.
Exercises	
Implementation Steps	
6.1-Ex1	Conduct exercises to test and evaluate regional and local cybersecurity plans, policies, and procedures.

GOAL 7	Mission Area(s)	National Priority Areas	State Strategy
ENHANCE COMMUNITY PREPAREDNESS, RESILIENCE, AND RECOVERY CAPABILITIES	Response Mitigation Recovery	Enhancing Community Preparedness and Resilience	Goal 5 – Enhance Community Preparedness Goal 7 – Improve Medical and Health Capabilities Goal 8 – Enhance Incident Recovery Capabilities

The community preparedness, resiliency, and recovery goal is a new addition to the *Strategy* and blends traditional community preparedness with public health and medical preparedness and long-term community recovery. While the use of UASI funding in these areas has traditionally been limited in the region, there has been and will likely continue to be a need for support across these areas in the future.

Health and medical preparedness are fundamental components of homeland security. This fact is evidenced by the 2001 anthrax attacks, the outbreak of Severe Acute Respiratory Syndrome in 2003, the 2009 H1N1 influenza outbreak, the 2017 outbreak of hepatitis A across the SDUA, and of course the COVID-19 pandemic. Given such risks, the SDUA must ensure its medical and public health and emergency response infrastructure can protect against, respond to, and recover from such incidents.

The San Diego County Department of the Medical Examiner is the agency responsible for investigating deaths primarily resulting from sudden and unexpected causes and certifying the cause and manner of such deaths. With that responsibility, the Medical Examiner also has a role in identifying victims of mass fatality events, and in the storage of human remains until final disposition can be made. For mass fatality issues, ensuring the Medical Examiner has the capacity to fulfill that responsibility will be the primary emphasis for the region.

Mass care and shelter is an organized way of providing safe havens for large numbers of people temporarily displaced from their homes by natural, technological, or terrorist incidents. A key partner for the SDUA in addressing mass care and shelter is the American Red Cross (ARC) San Diego Chapter, which can respond with its own resources for incidents that require sheltering. Ensuring the region and the ARC have fully coordinated plans, people, equipment, and procedures to address mass care following catastrophic incidents will be a central focus of this objective.

During an incident, the region's roads can handle only so many vehicles at a given time, and the hazard itself may block ingress and egress, e.g., fires burning on escape routes. As such, the focus of public safety officials must be on those who cannot evacuate themselves: the indigent and the infirm. Able members of the population must heed evacuation calls from local and state officials to free up limited government resources to help those who cannot

help themselves. This will require effective public information and warning campaigns and systems (outlined under Goal 1, Objective 1.2) that can reach all impacted populations.

Finally, recovery operations typically begin concurrently with or shortly after commencement of response operations. Implementing and sustaining the OA Recovery Plan is at the center of the region's focus for recovery issues under Goal 7. This includes the coordinated gathering and evaluation of damage assessment information; accurate estimation of the financial value of losses and recovery costs; engagement of the whole community regarding impacts, needs, and resources; the quick application for state and federal disaster relief funds if needed; timely restoration of community services and infrastructure to pre-disaster condition; and implementation of cost effective and practicable mitigation measures.

Objective 7.1: Strengthen Medical and Health Preparedness	
The SDUA's medical and health organizations can provide lifesaving medical treatment via services and related operations and avoid additional disease and injury by providing targeted public health, medical, and behavioral health support and products to all affected, including appropriate medical countermeasures (such as vaccines, antiviral drugs, antibiotics, antitoxin, etc.) in support of treatment or prophylaxis (oral or vaccination) to the identified population impacted by an incident.	
Planning	
Implementation Steps	
7.1-P1	Evaluate the Emergency Medical Care Committee and its' subcommittees to determine if appropriate stakeholders are represented and to determine whether workflow through these committees is efficient and transparent.
7.1-P2	Establish Points of Distribution (PODs), including a process design and mapping of POD sites, as well as designing a plan to extend beyond Public Health Networks dispensing medication to include all responders that may have a role in the POD process.
Equipment	
Implementation Steps	
7.1-E1	Acquire and sustain field treatment site equipment and a mass casualty incident trailer.
7.1-E2	Acquire and sustain pre-staged equipment at hospitals to facilitate more expedient off-loading of patients in a crisis/incident.
7.1-E3	Update hospital patient tracking platform that ties into County EMS systems for help during medical surge.
Training	
Implementation Steps	
7.1-T1	Provide training on responder health and safety throughout all levels of the system from the field level to the EOC, including providing intermediate care for patients who may not be in critical condition.
7.1-T2	Conduct joint inter-agency medical countermeasures training.
7.1-T3	Deliver tactical medical tech training.

7.1-T4	Attend fire and EMS training conferences.

Objective 7.2: Enhance Fatality Management	
The region's Medical Examiner can coordinate with other organizations (e.g., law enforcement, healthcare, emergency management, and public health) to ensure the proper recovery, handling, identification, transportation, tracking, storage, and disposal of human remains and personal effects; certify cause of death; and facilitate access to mental/ behavioral health services to the family members, responders, and survivors of an incident.	
Planning	
Implementation Steps	
7.2-P1	Review, and update if needed, the region's Mass Fatality Plan.
Equipment	
Implementation Steps	
7.2-E1	Acquire highly infectious disease mitigation equipment for the Medical Examiner's Office.
7.2-E2	Acquire equipment to rapidly process numerous fatalities.
Training	
Implementation Steps	
7.2-T1	Provide cross-training within the Medical Examiner's Office and among staff used for supplementation from outside agencies.
Exercises	
Implementation Steps	
7.2-Ex1	Conduct multi-agency exercises to test and evaluate mass fatality management in the region.

Objective 7.3: Enhance Economic and Community Recovery, Outreach, and Resiliency	
Across the SDUA, economic impacts are estimated, priorities are set for recovery activities, business disruptions are minimized, individuals and families are provided with appropriate levels and types of relief with minimal delay, and volunteers and donations within the SDUA are organized and managed throughout the duration of an incident. The SDUA can coordinate activities between critical lifeline operations and government operations by getting the appropriate personnel and equipment to the disaster scene so that lifelines can be restored as quickly and as safely as possible to support ongoing emergency operations, life sustainment, community functionality, and a transition to long-term recovery.	
Planning	
Implementation Steps	
7.3-P1	Review, and update as needed, the County or OA level recovery plans to keep current given the increase in frequency, type, and severity of disasters impacting the region.
Training	
Implementation Steps	

7.3-T1	Provide educational training for emergency management staff and others to better understand how to engage in recovery planning.
7.3-T2	Conduct training on the Donations Management Plan.
Exercises	
Implementation Steps	
7.3-Ex1	Include a recovery component to regional exercises, including testing and evaluating donations and volunteer management.

Objective 7.4: Enhance Critical Transportation Capabilities	
The SDUA can provide transportation (including infrastructure access and accessible transportation services) for response priority objectives, including the evacuation of people, including those with access and functional needs, and animals, and can deliver vital response personnel, equipment, and services into the affected incident areas to save lives, and to meet the needs of disaster survivors.	
Planning	
Implementation Steps	
7.4-P1	Develop local transportation plans for disasters and incident management.
7.4-P2	Develop pre-agreements with local transportation entities for emergency use during disasters.
Equipment	
Implementation Steps	
7.4-E1	Ensure adequate transportation vehicles for those entities conducting mass evacuations and for deployments of emergency responders.
Training	
Implementation Steps	
7.4-T1	Conduct awareness training to help stakeholders understand the processes, plans and assets that exist in the region to support critical transportation during disasters.
7.4-T2	Include training to promote an understanding of the transportation needs of individuals and animals during an evacuation.
Exercises	
Implementation Steps	
7.4-Ex1	Exercise the countywide transportation plan, and include the transportation needs of individuals and animals during an evacuation.

Objective 7.5: Improve Mass Care
Mass care services, including sheltering, feeding, and bulk distribution are rapidly, effectively, and efficiently provided for the population, including those with access and functional needs.
Planning
Implementation Steps

7.5-P1	Assist local jurisdictions in developing their own sheltering capabilities to supplement the ARC and other non-governmental organizations (NGOs) and their capabilities.
7.5-P2	Pre-plan and pre-identify ARC and other NGO shelter locations available for use to set up shelter operations.
7.5-P3	Assess where the vulnerable populations are within the region that will need care and shelter following a disaster.
Equipment	
Implementation Steps	
7.5-E1	Ensure adequate Americans with Disabilities Act compliant equipment for shelters is in place.
Training	
Implementation Steps	
7.5-T1	Provide cross-agency/cross-jurisdictional training on mass care and sheltering.

GOAL 8	Mission Area(s)	Capabilities	State Strategy
STRENGTHEN TRAINING, EXERCISE, AND EVALUATION PROGRAMS	All	All Capabilities	Goal 11 – Enhance Homeland Security Exercise, Evaluation, and Training Programs

Training and exercises provide the means to enhance, test, and evaluate the SDUA's proficiency in homeland security generally, and its priority capabilities in particular. Goal 8 is primarily focused on developing a system and framework to implement training and exercise needs on a regional basis, as identified in the other *Strategy* goals, objectives, and associated implementation steps.

While Goal 8 addresses managing the regional training and exercise program, most objectives in the *Strategy* have a training and exercise element to them. As such, allocation of UASI funding for training and exercises will be driven by goals one through seven and the region's integrated preparedness plan (IPP), formally known as the multi-year training and exercise plan. The region's IPP is a companion document to the *Strategy* and provides a training and exercise roadmap for the SDUA to follow in accomplishing the priorities described in the *Strategy*. Included in the IPP is the training and exercise schedule, which includes graphic illustrations of the proposed activities scheduled for future years.

Exercises and training conducted at all jurisdictional levels within the SDUA should follow the planning, training, exercise, and improvement plan cycle. As the cycle indicates, jurisdictions should accomplish the following specific planning steps prior to conducting an exercise.

- Assess current operations plans for completeness and relevance.
- Assess the current level of training and operational plan familiarity for all relevant agencies within the jurisdiction.
- Conduct necessary training for all relevant agencies on all relevant plans.
- Train personnel on newly received equipment.
- Conduct exercises to evaluate equipment, training, and operations plans.
- Develop an after-action report (AAR) that captures the lessons learned, and an improvement plan to implement the lessons.

Objective 8.1: Strengthen Regional Training Programs	
The SDUA has a multi-disciplinary, multi-jurisdictional training program that enhances priority capabilities needed to mitigate the region's most pressing homeland security-based risks.	
Planning	
Implementation Steps	
8.1-P1	Update the SDUA IPP.

Objective 8.2: Enhance Exercise and Evaluation Programs
The SDUA has a regional exercise program that tests and evaluates whether the region has enhanced and/or maintained the right level of capability based on the risks faced by the region, and introduces identified capability gaps and strengths directly into the region's risk management and planning process for remediation or sustainment.

Exercises are a critical means of determining whether the SDUA is enhancing those priority capabilities designed to reduce the region's risk. As such, the SDUA will continue its robust exercise and evaluation program to ensure data from simulated incidents are integrated with self-assessment data, and real-world incident data to provide the region with a better understanding of its capabilities. The exercise progression for each jurisdiction in the SDUA is to move from a seminar, tabletop, functional, and finally, to a full-scale exercise. These exercise types allow for a logical evolution of regional preparedness by increasing in size, complexity, and stress factor, while allowing for significant learning opportunities that effectively complement, build upon, and directly lead into one another.

SECTION 6
STRATEGY IMPLEMENTATION

6.1 Implementation Overview

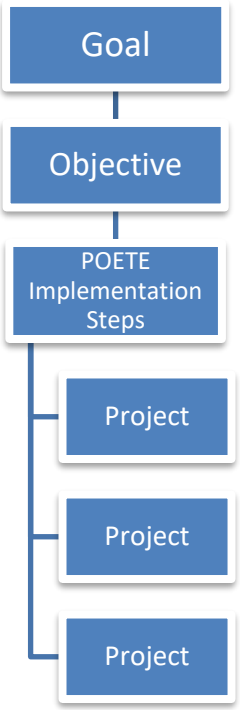
The *Strategy* can only be accomplished through a network of cooperative relationships, collaboration, and community involvement across the region. The SD OES UASI Program Manager will serve as the executive agent for the UASI grant. This position will also provide day-to-day management of the *Strategy,* ensuring that it is updated as needed. This will be done through the development of investment justifications and periodic reporting.

A core focus of the *Strategy* is for the region to maintain the capabilities it has built over the years using UASI and other funds. Maintaining capabilities does not necessarily mean the region will fund the exact same projects at the exact same level each grant cycle. Some capabilities may require annual funding for sustainment, whereas others may not. When developing UASI projects, the SDUA will use a collaborative allocation process that will be explained and shared with all of the region's grant sub-recipients at various meetings. These may include grant program award roll out meetings, UAWG meetings, and other regionwide meetings. Each UASI sub-recipient or potential subrecipient's prospective project will then be subject to the following process.

6.2 Strategy Implementation Process

The overall implementation process is highlighted in **Figure 4** below, which begins at the goal level and ends with a project or set of projects designed to achieve an implementation step. It should be noted that a single project may involve one or more POETE elements, e.g., a project that includes plans, equipment, and training for a search and rescue team. It is also possible for a single implementation step to include multiple projects or phases, e.g., a step requiring assessments, a gap analysis, and a plan or plans, but implemented through multiple projects or phases over time. The nature and scope of each step will determine the manner in which it is implemented.

Figure 4: Strategy Implementation Process



The detail of a POETE implementation step for each objective varies from objective to objective, or even within a single objective, depending on the amount of detailed data available from risk and capabilities assessments.

Given the limited resources available, the region is *not required* to generate projects for each implementation step in a given grant or funding cycle. Nor do the implementation steps prohibit the submission of projects that may fall outside of those steps. Rather, the region's

policy leadership must prioritize projects based on this *Strategy*, the latest federal and state guidance, available resources, and the latest risk and capability data.

6.3.1 National Priority Areas

Beginning in FY 2020, DHS/FEMA made significant updates in UASI program priorities. These updates included the creation of NPAs and a required percentage funding allocation to each of the priorities and an overall funding percentage for all NPAs. Failure to propose adequate projects to address the required allocation to each priority could result in a reduced federal award or at least a federal hold on available funding.

While the number, type, and minimum spend per each NPA has shifted from one year to the next, since FY 2020 through FY 2023, DHS/FEMA has required one or more of the following NPAs.

- Enhancing the protection of soft targets/crowded places
- Enhancing information and intelligence sharing and cooperation with federal agencies, including the Department of Homeland Security
- Combating domestic violent extremism
- Enhancing community preparedness and resilience
- Enhancing cybersecurity
- Enhancing election security
- Addressing emergent threats

For each grant cycle, SD OES will ensure the region meets the ever-shifting NPA requirements and will strive to link existing regional priorities with the NPAs with minimal disruption to how the region allocates its UASI funding. The region will also strive to limit the number of projects that are in excess of the minimum mandatory funding amount required for each NPA. While some cushion slightly above the minimum mandatory funding may be necessary to account for lower-than-expected project costs across various projects, there is little benefit, only additional scrutiny, that will be applied to excess projects placed in an NPA.

6.3.2 Investment Justifications

The purpose for submitting homeland security or emergency preparedness investment justifications or grant applications to federal agencies is to obtain funding necessary to implement the goals and objectives of this *Strategy*. The investment justification process will be viewed as the culmination of a comprehensive homeland security planning and implementation process. An effective application process requires specific steps and management to ensure the region presents a unified investment picture to the Federal Government, and the State of California.

6.3.3 Strategy Implementation and Grant Guidance

At the direction of the UDC and the UAWG, for each fiscal year, SD OES will develop specific UASI grant guidance for the region to follow during each UASI investment justification cycle. This will include planning timelines, requirements, priorities for implementing the *Strategy*

for that year, and other materials and policies, as necessary. The region will strive to ensure that each UASI project has a nexus to terrorism preparedness, even if it will also address natural hazards preparedness. For that reason, this *Strategy* only addresses projects, items, and issues that could have a nexus to terrorism, and excludes those items that have no nexus to terrorism.

6.3.4 Project Template

For the UASI grant cycle, and as part of the implementation guidance, SD OES will develop a project template to be used by stakeholders to outline proposed projects. The template will be designed to serve as a baseline for investment justifications, and to link projects to the *Strategy* by requiring applicants to link to the goals and objectives and explain the regional benefit each project will provide.

6.3.5 Projecting Development and Vetting

The *Strategy* goal leads will conduct the initial review of projects under their respective goal. Following the initial review, projects from each goal will be presented to the UASI Advisory Group, which will review, score, and rank those projects. The UASI Advisory Group will then make funding recommendations to the UAWG, which will make all final funding decisions.

Appendix A
Strategy and Methodologies for Conducting the SPR

The Stakeholder Preparedness Review (SPR) is a self-assessment of a state or urban area's current capability levels against the targets identified in the Threat and Hazard Identification and Risk Assessment (THIRA). Using the targets from the THIRA, jurisdictions identify gaps in planning, organization, equipment, training, and exercises, and indicate their intended approaches to address those gaps while also maintaining their current capabilities. They also address current capability relative to the THIRA target and how that capability changed over the last year, including capabilities lost, sustained, and built. Distinct from the target assessment, jurisdictions identify capability gaps or needs under each Core Capability's functional areas. This guidance addresses how the SDUA can manage an assessment of those functional areas to derive the greatest benefit from the SPR process.

Every two to three years, starting in 2024, the SDUA may conduct a functional area capability assessment for all or at least a subset of priority Core Capabilities. A potential subset of Core Capabilities would be those that directly link to an objective in the *Strategy*. This is set out below. The goal is to go beyond the quantitative target assessment in the SPR and better understand the root causes of gaps and sustainment needs across capability functional areas. This extra effort is not required every year and may be done every two to three years.

Core Capability and SDUA Objective Crosswalk

Core Capabilities	Corresponding Objective
Planning Risk and Disaster Resilience Assessment Threats and Hazards Identification	Objective 1.1
Public Information and Warning	Objective 1.2
Operational Coordination	Objective 1.3
Intelligence and Information Sharing	Objective 2.1
Mass Search and Rescue	Objective 3.1
On-Scene Security, Protection, and Law Enforcement	Objective 3.2 Objective 5.3
Environmental Response/Health and Safety	Objective 3.3
Screening, Search, and Detection	Objective 3.4
Operational Communications	Objective 4.1
Risk Management for Protection Programs and Activities	Objective 5.1
Forensics and Attribution	Objective 5.2
Interdiction and Disruption	Objective 5.4
Cybersecurity	Objective 6.1
Public Health, Healthcare, and Emergency Medical Services	Objective 7.1
Fatality Management Services	Objective 7.2
Economic Recovery Community Resilience	Objective 7.3
Critical Transportation	Objective 7.4
Mass Care Services	Objective 7.5

The proposed assessment may be conducted using a digital platform such as Microsoft Forms, fillable PDF, Excel spreadsheet, or other tools the region chooses. In addition, workshops for sets of Core Capabilities may be conducted to discuss and review the results. The following sets out the major steps required to conduct the assessment.

Step 1: Determine the assessment scope, i.e., number of Core Capabilities, and methodology, i.e., simple, or extended assessment (see samples below).

Step 2: Develop assessment methodology and tools (digital forms, worksheets, fillable PDF, etc.).

Step 3: Hold a virtual meeting to review the assessment process and expectations with SMEs, and stakeholders.

Step 4: Release the assessment tool to be filled out by SMEs, and stakeholders.

Step 5: Intake the assessment results and develop a gap analysis report that includes quantitative and qualitative responses, i.e., number of gaps identified in an area and the explanations provided for those gaps.

Step 6: Conduct a briefing for stakeholders on the gap analysis results for review and validation.

Step 7: Take final gap analysis results and upload to the SPR into the functional area gap section of FEMA's Unified Reporting Tool for the SPR.

Option 1: Sample Assessment Structure

The following is a sample assessment structure the region could implement when conducting the functional area assessment. Option 1 is a more simplistic approach that asks what, if any, gaps or needs in a functional area there are and to then explain those gaps and needs. For this example, objective 1.1 is used along with the three Core Capabilities that are linked to that objective.

Objective 1.1: Objective 1.1: Enhance Planning and Risk Management Capabilities
The SDUA can identify and assess risks and required capabilities; prioritize and select appropriate prevention, protection, response, and recovery planning and investment solutions based on reduction of risk; monitor the outcomes of allocation decisions; and undertake corrective actions.

Planning Core Capability

Core Capability Functional Area	Gap or Need	If Yes, Describe Gap or Sustainment Needs
Continuity Planning	☐ Yes ☐ No	
Evaluating and Updating Plans	☐ Yes ☐ No	
Including Individuals with Disabilities or Access/Functional Needs	☐ Yes ☐ No	
Incorporating Risk Analyses	☐ Yes ☐ No	

Core Capability Functional Area	Gap or Need	If Yes, Describe Gap or Sustainment Needs
Integrating Different Plans	☐ Yes ☐ No	
Operational Planning	☐ Yes ☐ No	
Pre-Incident Planning	☐ Yes ☐ No	
Strategic Planning	☐ Yes ☐ No	
Whole Community Involvement and Coordination	☐ Yes ☐ No	

Risk and Disaster Resilience Assessment Core Capability

Core Capability Functional Area	Gap or Need	If Yes, Describe Gap or Sustainment Needs
Modeling and Analysis	☐ Yes ☐ No	
Obtaining and Sharing Data	☐ Yes ☐ No	
Education and Training	☐ Yes ☐ No	

Threats and Hazards Identification Core Capability

Core Capability Functional Area	Gap or Need	If Yes, Describe Gap or Sustainment Needs
Data Collection and Sharing	☐ Yes ☐ No	
Estimating Frequency and Magnitude	☐ Yes ☐ No	
Modeling and Analysis	☐ Yes ☐ No	
Stakeholder Collaboration/Coordination	☐ Yes ☐ No	

Option 2: Sample Assessment Structure

The following sample assessment structure for the region is more detailed and requires respondents to address each functional area by POETE element. In this case, for example, respondents will determine if equipment is needed to conduct continuity planning, or training on how to incorporate risk analyses into planning activities, or operational plans under the planning POETE solution area, etc. Respondents would then describe the gaps and needs by POETE area.

Objective 1.1: Enhance Planning and Risk Management Capabilities
The SDUA can identify and assess risks and required capabilities; prioritize and select appropriate prevention, protection, response, and recovery planning and investment solutions based on reduction of risk; monitor the outcomes of allocation decisions; and undertake corrective actions.

Planning Core Capability

Core Capability Functional Area	In which of the following areas does your organization have a capability gap or need? Check as many that apply.	For each POETE area where you listed a gap or need, explain what those gaps and needs are.
Continuity Planning	☐ Planning ☐ Organization ☐ Equipment ☐ Training ☐ Exercises ☐ None	Planning:
		Organization
		Equipment:
		Training:
		Exercises:
Evaluating and Updating Plans	☐ Planning ☐ Organization ☐ Equipment ☐ Training ☐ Exercises ☐ None	Planning:
		Organization
		Equipment:
		Training:
		Exercises:
Including Individuals with Disabilities or Access/Functional Needs	☐ Planning ☐ Organization ☐ Equipment ☐ Training ☐ Exercises ☐ None	Planning:
		Organization
		Equipment:
		Training:
		Exercises:
Incorporating Risk Analyses	☐ Planning ☐ Organization ☐ Equipment ☐ Training	Planning:
		Organization
		Equipment:
		Training:

Core Capability Functional Area	In which of the following areas does your organization have a capability gap or need? Check as many that apply.	For each POETE area where you listed a gap or need, explain what those gaps and needs are.
	☐ Exercises ☐ None	Exercises:
Integrating Different Plans	☐ Planning ☐ Organization ☐ Equipment ☐ Training ☐ Exercises ☐ None	Planning: Organization Equipment: Training: Exercises:
Operational Planning	☐ Planning ☐ Organization ☐ Equipment ☐ Training ☐ Exercises ☐ None	Planning: Organization Equipment: Training: Exercises:
Pre-Incident Planning	☐ Planning ☐ Organization ☐ Equipment ☐ Training ☐ Exercises ☐ None	Planning: Organization Equipment: Training: Exercises:
Strategic Planning	☐ Planning ☐ Organization ☐ Equipment ☐ Training ☐ Exercises ☐ None	Planning: Organization Equipment: Training: Exercises:
Whole Community Involvement and Coordination	☐ Planning ☐ Organization ☐ Equipment ☐ Training ☐ Exercises ☐ None	Planning: Organization Equipment: Training: Exercises:

Risk and Disaster Resilience Assessment Core Capability

Core Capability Functional Area	In which of the following areas does your organization have a capability gap or need? Check as many that apply.	For each POETE area where you listed a gap or need, explain what those gaps and needs are.
Modeling and Analysis	☐ Planning ☐ Organization ☐ Equipment ☐ Training ☐ Exercises ☐ None	Planning: Organization Equipment: Training: Exercises:
Obtaining and Sharing Data	☐ Planning ☐ Organization ☐ Equipment ☐ Training ☐ Exercises ☐ None	Planning: Organization Equipment: Training: Exercises:
Education and Training	☐ Planning ☐ Organization ☐ Equipment ☐ Training ☐ Exercises ☐ None	Planning: Organization Equipment: Training: Exercises:

Threats and Hazards Identification Core Capability

Core Capability Functional Area	In which of the following areas does your organization have a capability gap or need? Check as many that apply.	For each POETE area where you listed a gap or need, explain what those gaps and needs are.
Data Collection and Sharing	☐ Planning ☐ Organization ☐ Equipment ☐ Training ☐ Exercises ☐ None	Planning: Organization Equipment: Training: Exercises:
Estimating Frequency and Magnitude	☐ Planning ☐ Organization ☐ Equipment ☐ Training ☐ Exercises ☐ None	Planning: Organization Equipment: Training: Exercises:

Modeling and Analysis	☐ Planning ☐ Organization ☐ Equipment ☐ Training ☐ Exercises ☐ None	Planning:
		Organization
		Equipment:
		Training:
		Exercises:
Stakeholder Collaboration/Coordination	☐ Planning ☐ Organization ☐ Equipment ☐ Training ☐ Exercises ☐ None	Planning:
		Organization
		Equipment:
		Training:
		Exercises:

GOAL 1: Strengthen the Regional Risk Management, Planning, and Risk Management Programs

FY 2025 UASI

GOAL 1: Strengthen the Regional Risk Management, Planning, and Emergency Management Programs

Proj.	Cat.	Disc.	Item Description		Cost	Source	Receiving Agency	Contact
1			**San Diego Urban Area Incident Management Team - Program Manager**	**$ 290,000**				
	P	FS	San Diego Urban Area Incident Management Team Program Manager		$ 290,000	Staffing	SDFD	Chris Sovay
2			**SDSD Mobile Command Vehicle**	**$ 1,006,590**				
	E	LE	1 Critical Incident Command Vehicle which offers command and control platform with redundant communications systems		$ 1,006,590	Quote	SDSO	Mike Hanks
3			**Emergency Operations Center Enhancement Initiative**	**$ 301,273**				
	E	EM	HP Plotters (x2)		$ 4,127	Quote	SD OES	Nathan Whitworth
	E	EM	HP Curved Monitors (x40)		$ 29,586	Quote	SD OES	Nathan Whitworth
	E	EM	Samsung 65" Display		$ 4,161	Quote	SD OES	Nathan Whitworth
	E	EM	Interactive Display (x2)		$ 14,506	Quote	SD OES	Nathan Whitworth
	E	EM	Tripp Lite UPS (x18)		$ 3,301	Quote	SD OES	Nathan Whitworth
	E	EM	Samsung Video Wall		$ 50,249	Quote	SD OES	Nathan Whitworth
	E	EM	Conference Table & Charis		$ 48,522	Quote	SD OES	Nathan Whitworth
	E	EM	Goal Zero Battery & Accessories		$ 17,834	Quote	SD OES	Nathan Whitworth
	E	EM	Networking Heat map		$ 2,013	Quote	SD OES	Nathan Whitworth
	E	EM	Motorola Radio Chargers (x20)		$ 3,326	Quote	SD OES	Nathan Whitworth
	E	EM	EOC Network Upgrade		$ 56,623	Quote	SD OES	Nathan Whitworth
	E	EM	TEAMS Rally Bars		$ 16,388	Quote	SD OES	Nathan Whitworth
	E	EM	GIS Laptops		$ 5,844	Quote	SD OES	Nathan Whitworth
	E	EM	Cradle Antenna system		$ 44,791	Quote	SD OES	Nathan Whitworth
			Goal 1 Training					
4			**AHIMT Trainings**	**$ 96,635**				
	T	FD	Conduct - San Diego FD - AHIMT Symposium Participate		$ 25,000	Estimate	SDFD	Chris Sovay
	T	FD	Conduct - San Diego FD - Division Group Supervisor Conduct		$ 11,732	Quote	SDFD	Chris Sovay
	T	FD	Conduct - San Diego FD - Field Observer Conduct		$ 11,325	Quote	SDFD	Chris Sovay
	T	FD	Conduct-SDFD- L964 Situation Unit Leader Conduct		$ 18,390	Quote	SDFD	Chris Sovay
	T	FD	Conduct-SDFD-O305 Type 3 AHIMT Conduct		$ 30,188	Quote	SDFD	Chris Sovay
5			**EM Trainings**	**$ 450,006**				
	T	EM	Basic Academy E0146 HSEEP_Conduct		$ 19,521	Quote	Santee Fire	Kyle Moyneur
	T	EM	Basic Academy L0101 Foundations of EM_Conduct		$ 31,307	Quote	Santee Fire	Kyle Moyneur
	T	EM	Basic Academy L0102 Science of Disaster_Conduct		$ 19,521	Quote	Santee Fire	Kyle Moyneur
	T	EM	Basic Academy L0103 Planning - Emergency_Conduct		$ 19,521	Quote	Santee Fire	Kyle Moyneur
	T	EM	Basic Academy L0105 Basic PIO_Conduct		$ 19,468	Quote	Santee Fire	Kyle Moyneur
	T	EM	Emergency Management Concepts_Conduct		$ 54,016	Quote	Santee Fire	Kyle Moyneur
	T	EM	EOC Skillset L/G 2300_Conduct		$ 19,468	Quote	Santee Fire	Kyle Moyneur
	T	EM	G205 Disaster Recovery_Conduct		$ 21,150	Quote	Santee Fire	Kyle Moyneur
	T	EM	G235 Emergency Planning_Conduct		$ 16,883	Quote	Santee Fire	Kyle Moyneur
	T	EM	G393 Disaster Mitigation_Conduct		$ 20,983	Quote	Santee Fire	Kyle Moyneur
	T	EM	Intermediate PIO_Conduct		$ 31,500	Quote	Santee Fire	Kyle Moyneur
	T	EM	Joint Information Center Concepts_Conduct		$ 31,500	Quote	Santee Fire	Kyle Moyneur
	T	EM	L0388 Advanced PIO_Conduct		$ 34,131	Quote	Santee Fire	Kyle Moyneur
	T	EM	Media Relations_Conduct		$ 28,350	Quote	Santee Fire	Kyle Moyneur
	T	EM	Terrorism I_Conduct		$ 29,138	Quote	Santee Fire	Kyle Moyneur
	T	EM	Terrorism II_Conduct		$ 28,350	Quote	Santee Fire	Kyle Moyneur
	T	EM	Terrorism III_Conduct		$ 25,200	Quote	Santee Fire	Kyle Moyneur
			Total Amount Requested		**$ 2,144,504**	P	$ 290,000	
						O	$ -	
						Eq	$ 1,307,863	
			Total LETPA Funds		$ 1,006,590	T	$ 546,641	
			Total Personnel Costs that apply to the cap		$ 290,000	Ex	$ -	

Updated 10/23/2024

Goal 1 - Project 01			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
San Diego Urban Area Incident Management Team - Program Manager	**$290,000**	Continuing Project	Planning

Description of Project

The SDAHIIMT requires major commitment to developing and maintaining IMT SOP's, recruitment and roster maintenance, planning for and hosting IMT meetings and training, developing long term succession planning, developing agreements with multiple agencies, procuring and maintaining an equipment cache and other administrative duties. In accordance with the duty of developing a long-term training and succession plan, it is proposed that the program manager provide administrative support and guidance for the Operational Area CICCS committee and other all-hazard entities in order to help build resilience within the county. The SDAHIIMT Program Manager is in the best position regionally to determine overall ICS and NIMS position specific training needs for the region, and as such will advise various training committees on regional needs.

Scoring Criteria C1 – How does this project benefit the region?

The SDAHIIMT is a critical component in the regional response plan. Developing a more robust IMT will benefit response to, and recovery from, all hazards' events and incidents across the San Diego region. The region currently has a critical shortage of trained responders to fulfill IMT positions. The program manager will continue to recruit new members and seek out training for new and current members in order to improve availability and response as well as continue improvement of SOP's, MOUs, and equipment procurement in order to improve response to events and incidents in the San Diego region.

Scoring Criteria C2 – How does the project support the identified Goal and Objective?

The San Diego All Hazard Interagency Incident Management Team (SDAHIIMT) is an all-hazard, multi-jurisdictional team able to respond to and assist in the coordination, command and control of all emergency incident types as well as planned events. With members from multiple disciplines, the SDAHIIMT is able to respond to terrorism, search and rescue, flooding, hazardous materials, transportation accidents, natural disasters, civil unrest, fires, large planned events or any emergency requiring, coordination over multiple operational periods. The IMT is capable of providing emergency plans, incident action plans, tracking of onsite resources, and recovery to all-hazards events in support of Objective 1.3.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Identify planning needs	1/1/26		25%
Develop draft plan	6/1/26	$145,000	50%
Submit claim for reimbursement to OHS	12/1/26	$145,000	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?
No
Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project
Currently the SDAHIIMT Program Manager position is reliant on UASI grant funding. The Incident Management team and management of the program as it currently stands may not be sustainable without continued funding.
Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?
Yes, the SDAHIIMT is in a large growth period. Training and experience must be built over the course of several years. Simultaneously, a large cache of equipment must be built to work towards proposed USFA standards. This will requires similar funding for at least the next five years.
Scoring Criteria C5 – How does this project support terrorism preparedness?
The primary goal of the SDAHIIMT Program Manager position is to prepare the SDAHIIMT to respond to all-hazards incidents, including terrorism response. Having an experienced and fully equipped AHIIMT allows for a better coordinated regional response. Agencies will benefit from the training and experience provided by the AHIIMT, even if a full Incident Management Team response is not necessary.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes, the project for the SDAHIIMT Program Manager has been funded at approximately the same amount since FY17.
Is this project scalable? If yes, what's the priority?
No

Goal 1 - Project 2

Project Title	Total Cost	Project Type	Primary Core Capability
SDSD Mobile Command Vehicle	**$1,006,590**	Continuing project	Operational Coordination

Description of Project

This request is for one mid-sized mobile command vehicle capable of operating in urban and rural environments. The vehicle would be a box type mounted on a heavy-duty commercial chassis. The operations floor space will be maximized by using slideouts. The vehicle will provide work stations, tactical dispatch space and a common operations and planning space. The vehicle is to have an off grid electrical power source and redundant communications technology to include RCS radio compatibility, terrestrial, and satellite communication and data capability. The chosen vehicle shall be of sufficient size and capability to be used for extended law enforcement operations during natural, man-made disasters, and preplanned events. The vehicle should not require special licensing to operate. The vehicle should be capable of transporting sufficient operational personnel. Technology provided by the manufacturer is to include an RCS compatible radio and antenna set on an elevated, retractable mast. Telephone and data service are to be terrestrial and satellite capable with a seamless transition between services. All installed technology is to be expandable and the manufacturer will provide continuous support to ensure mission ready status at all times.

Scoring Criteria C1 – How does this project benefit the region?

The San Diego County Sheriff's Office is the regional mutual aid coordinator and is responsible for law enforcement and related services to the unincorporated areas of the county as well as nine contract cities. The Sheriff's Department is often called upon to provide operational and logistical support to independent municipalities and other law enforcement agencies including state and federal agencies. A self-contained, command vehicle would have rapid deployment capability to any part of the county for use by any qualified agency. Many areas of the county are inaccessible to current command vehicles due to their configuration. The vehicle would be made available to regional law enforcement organizations.

Scoring Criteria C2 – How does the project support the identified Goal and Objective?

The San Diego Sheriff's Office serves the unincorporated portions of the county as well as nine municipalities that contract for law enforcement and related services. The Sheriff's Office is also the regional mutual aid coordinator in the county. San Diego County is home to numerous military and government installations, major shipping operations, and is adjacent to an international border. There is a multitude of possible terrorist targets throughout the county that the Sheriff's Office would respond to. Having an immediate response vehicle to support command and control functions is a key part of an effective response to a terrorist or other natural or man-made disaster.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Initiate procurement process	4/1/26		5%
Order Equipment	5/1/26		20%
Accept ownership of equipment	10/1/27		90%
Submit claim for reimbursement to OHS	12/15/27	$1,006,590	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?
No
Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project
The San Diego Sheriff's Office will include the UASI funded vehicle in the SDSO fleet management system for maintenance and repairs. At this time the Sheriff's Office will not be able to fund such a project purchase without grant funding. This is not a budgeted purchase and requires grant funding.
Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?
No. The San Diego Sheriff's Office will assume all costs for the operations and upkeep of the command vehicle.
Scoring Criteria C5 – How does this project support terrorism preparedness?
. This vehicle would be a critical part of a response package for the Sheriff's Office and mutual aid operations. The mobility and connectivity capabilities will facilitate operations in the pursuit of terrorist operations and those that would support such operations through illicit activities. The command vehicle would be useful in organizing and managing security for pre-planned events enhancing protection of soft targets and crowded places that could be targeted. This vehicle will be especially effective in operating in the area of the international border with Mexico where communications are inadequate and in rural areas where infrastructure such as dams, electrical grids facilities, etc. may be located.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes, the SDSO was awarded $641,164 (Pri 1) FY23 to purchase a command vehicle and requested (Pri 1) $944,173 in FY24. Additionally, SDSO was awarded $709,550 in FY21 for a tactical commend vehicle.
Is this project scalable? If yes, what's the priority?
No

Goal 1 - Project 3			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Emergency Operations Center Enhancement Initiative	**$301,273**	New project	Operational Coordination

Description of Project

The Emergency Operations Center (EOC) Enhancement Initiative is a comprehensive project aimed at upgrading the City of San Diego's emergency management infrastructure. The project focuses on modernizing critical operational equipment within the EOC, including the installation of advanced monitors, Geographic Information System (GIS) plotters, and updated communication devices such as desk phones. These technological upgrades are designed to improve situational awareness and enhance the ability of emergency managers to coordinate responses during disasters.

The GIS plotters will allow emergency personnel to visualize and analyze geospatial data in real time, improving the precision of situational assessments and decision-making. Monitors will provide real-time feeds of multi-source data, including satellite imagery, live video, and sensor readings, ensuring emergency response teams have up-to-date information at their fingertips. Desk phones, integrated with modern communication systems, will facilitate better coordination between the EOC, first responders, and external agencies.

By incorporating these tools, the project ensures the EOC can function efficiently during complex disaster scenarios, managing large amounts of information, collaborating with regional partners, and directing resources where they are most needed. This initiative directly supports the goal of strengthening regional risk management and emergency programs by providing scalable, adaptable solutions that can evolve with emerging threats.

Scoring Criteria C1 – How does this project benefit the region?

The Emergency Operations Center (EOC) Enhancement Initiative will significantly benefit the San Diego region by improving the overall coordination, communication, and response capabilities of the city during large-scale emergencies, including natural disasters, terrorism incidents, and other crises. The upgraded monitors, GIS plotters, and communication systems will provide emergency managers with the ability to access, analyze, and share critical real-time data, enhancing situational awareness and informed decision-making.
This enhanced infrastructure allows for better collaboration not only within the city but also with surrounding jurisdictions and agencies across the region. By facilitating seamless communication and data sharing with neighboring municipalities, state agencies, and federal partners, the initiative ensures a more unified and effective response to regional emergencies. These improvements will enable faster response times, more efficient resource allocation, and stronger coordination, which ultimately leads to saving lives, protecting property, and minimizing the disruption caused by disasters.

Additionally, the scalable and adaptable nature of the technology will ensure that the EOC can meet future challenges and evolving threats, further safeguarding the region for years to come. This project directly contributes to regional resilience and disaster preparedness, benefiting both public safety and long-term recovery efforts across the broader San Diego area.

Scoring Criteria C2 – How does the project support the identified Goal and Objective?

The EOC Initiative ensures that SD OES can continue to meet mission requirements during major disasters as well as providing the City's Emergency Managers with appropriate current technological assets that will promote collaboration with surrounding jurisdictions and agencies. These additions will enhance our ability to respond to and recover from disasters by improving situational awareness, increasing collaboration, integrating multi-source data, and providing a scalable, adaptable solution for both real-time decision-making and post-event analysis. These tools will allow us to efficiently manage emergency response activities, reduce reaction times, and increase the overall effectiveness of our disaster recovery efforts. This infrastructure upgrade aligns with the objectives of the UASI grant, providing crucial technological support to ensure our EOC is fully equipped to handle any disaster scenario, protecting lives, property, and critical infrastructure by allowing personnel to manage multiple data streams simultaneously.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Identify equipment needs	8/15/26		50%
Order Equipment	1/15/27		75%
Deploy Equipment	6/1/27	$301,273	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

No

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project

There is no grant funded sustainment needed for this project.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

It is not anticipated that grant funds will be requested for this project in the future.

Scoring Criteria C5 – How does this project support terrorism preparedness?

The EOC Enhancement Initiative directly supports terrorism preparedness by equipping the City of SD's emergency management infrastructure with advanced technological tools that enhance real-time coordination, situational awareness, and rapid response capabilities during a terrorism-related incident. The inclusion of monitors and GIS plotters allows emergency managers to track and analyze critical data, such as the movement of threats, impacted areas, and resource allocation in real-time. This enables swift decision-making and effective incident management, helping to prevent further damage or escalation during a terrorist attack. Additionally, the upgraded desk phones and communication systems ensure seamless coordination between the EOC, first responders, law enforcement, and other agencies, promoting a unified and coordinated response across jurisdictions. These enhancements are vital for terrorism preparedness as they provide the necessary infrastructure for managing complex and evolving incidents, such as a terrorist attack, by ensuring accurate information flow, multi-agency collaboration, and efficient resource management. This project ultimately strengthens the city's capacity to mitigate, respond to, and recover from terrorist activities, ensuring public safety and security.

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

No

Is this project scalable? If yes, what's the priority?

Yes, 1) Monitors, 2) Video Wall, 3) Smart Board, 4) Plotters, 5) Uninterruptable Power Supply, 6) Conference Tables 7) Charis, 8) Goal Zero Additional Equipment, 9) Network Upgrade, 10) Network Heat Map 11) Motorola Chargers, 12) Teams Rally Bars, 13) GIS Laptops 14) Cradle Point antenna

Goal 1 - Project 4			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
AHIMT Symposium	**$25,000**	Continuing Project	Operational Coordination

Description of Project

This three-day course servers as both a basic and advanced curriculum to the activities and process of a Type 3 All Hazard Incident Management Team (AHIMT), enabling members to be better prepared to support large scale or complex operations within the region. This course follows the National Incident Management System (NIMS) and the National Response Framework (NFR) while focusing on the importance of developing and operating as a functional Type 3 AHIMT and will assist individual responders to be a viable team member. This course is an instructor lead training that supports learning through lecture, group discussion, and active participation in multiple exercises that provide a realistic, scenario driven approach to mastering all the skills of an AHIMT. Exercises, scenarios, and discussions enable participants to process and apply their new knowledge.

Scoring Criteria C1 – How does this project benefit the region?

The region is critically short of trained and qualified personnel to support Type 3 incidents such as terrorist events and wildfires. These events are a high threat to the region. San Diego has the highest concentration of military bases in the west, creating terrorism targets. The superb weather means that large public events occur frequently in San Diego County. These events are all soft targets with a large exposure to terrorism. The county also has a history of large wildfires, with several of the ten deadliest blazes in the state occurring in San Diego County.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

The San Diego All Hazard Interagency Incident Management Team (SDAHIIMT) is currently critically short of trained personnel at all levels of the organization. The course in this project is specifically identified in Goal 1.1, Enhance Planning and Risk Management Capabilities and Goal 1.3, Strengthen Operational Coordination Capabilities. This ongoing investment provides direct support for the regions training program. The course selected is based on actual shortages in trained and qualified personnel to staff planned events and emerging threats or incidents.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Identify training needs	1/1/26		25%
Schedule training	4/1/26		50%
Conduct Training	6/1/26		75%
Submit claim	12/1/26	$25,000	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

This project will continue to look for assistance from the UASI grant process to be a reoccurring course. Without grant funding it may not be sustainable.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Yes, this project will need continued support in the future at approximately $25,000.00 - $30,000.00 per year.

Scoring Criteria C5 – How does this project support terrorism preparedness?
Regional Personnel will be trained to assume multiple disciplines or positions in a response to all hazard incidents or events. This includes protecting soft targets as planned events and responding to no notice terrorism events.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes, this project has utilized UASI grant funds since approximately 2020. This project was last approved for the UASI FY24 grant period at the amount of $21,000.00.
Is this project scalable? If yes, what's the priority?
No

Goal 1 - Project 4			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Division Group Supervisor	**$11,732**	Continuing Project	Operational Coordination

Description of Project

This project is designed to strengthen preparedness, response, and recovery by filling gaps in training and experience in the responder community. Personnel in this course will start the lower levels of the AHIMT to be a part of the succession planning to replace retiring in the next five years. This course provides local and state level responders with a robust understanding of the duties, responsibilities, and capabilities of an effective Division Group Supervisor (DIVS) on an All-Hazard Incident Management Team (AHIMT). These responsibilities fall into the Operations section on large scale and complex incidents. These incidents benefit from increased field supervision and improved span of control providing for a safer incident. This course is an instructor led training that supports learning through discussion, lecture, and active participation in multiple exercises that provide a scenario driven approach to mastering the skills of a DIVS. Exercises, simulations, discussions, and a final exam enables participants to process and apply their new knowledge.

Scoring Criteria C1 – How does this project benefit the region?

The region is critically short of trained and qualified personnel to support Type 3 incidents such as terrorist events and wildfires. These events are a high threat to the region. San Diego has the highest concentration of military bases in the west, creating terrorism targets. The superb weather means that large public events occur frequently in San Diego County. These events are all soft targets with a large exposure to terrorism. The county also has a history of large wildfires, with several of the ten deadliest blazes in the state occurring in San Diego County.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

The San Diego All Hazard Interagency Incident Management Team (SDAHIIMT) is currently critically short of trained personnel at all levels of the organization. The course in this project is specifically identified in Goal 1.1, Enhance Planning and Risk Management Capabilities and Goal 1.3, Strengthen Operational Coordination Capabilities. This ongoing investment provides direct support for the regions training program. The course selected is based on actual shortages in trained and qualified personnel to staff planned events and emerging threats or incidents.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Identify training needs	1/1/26		25%
Schedule training	4/1/26		50%
Conduct Training	6/1/26		75%
Submit claim	12/1/26	$11,732	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

This project will continue to look for assistance from the UASI grant process to be a reoccurring course. Without grant funding it may not be sustainable.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?
Yes, this project will need continued support in the future at approximately $15,00.00 every two to three years.
Scoring Criteria C5 – How does this project support terrorism preparedness?
Regional Personnel will be trained to assume positions in the Operations section for a response to all hazard incidents or events. This includes protecting soft targets as planned events and responding to no notice terrorism events.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes, this project will need continued support in the future at approximately $15,00.00 every two to three years.
Is this project scalable? If yes, what's the priority?
No

Goal 1 - Project 4			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Field Observer Conduct (FOBS)	**$11,325**	Continuing Project	Operational Coordination

Description of Project

This project is designed to strengthen preparedness, response, and recovery by filling gaps in training and experience in the responder community. Personnel in this course will start the lower levels of the AHIMT to be a part of the succession planning to replace retiring in the next five years. This course provides local and state level responders with a robust understanding of the duties, responsibilities, and capabilities of an effective Field Observer (FOBS) on an All-Hazard Incident Management Team (AHIMT). These responsibilities fall into two categories: 1) Gather critical information pertinent to the assignment with map production. 2) Integrate data from various sources into meaningful information required by the operations personnel. This course is an instructor led training that supports learning through discussion, lecture, and active participation in multiple exercises that provide a scenario driven approach to mastering the skills of a FOBS. Exercises, simulations, discussions, and a final exam enables participants to process and apply their new knowledge.

Scoring Criteria C1 – How does this project benefit the region?

The region is critically short of trained and qualified personnel to support Type 3 incidents such as terrorist events and wildfires. These events are a high threat to the region. San Diego has the highest concentration of military bases in the west, creating terrorism targets. The superb weather means that large public events occur frequently in San Diego County. These events are all soft targets with a large exposure to terrorism. The county also has a history of large wildfires, with several of the ten deadliest blazes in the state occurring in San Diego County.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

The San Diego All Hazard Interagency Incident Management Team (SDAHIIMT) is currently critically short of trained personnel at all levels of the organization. The course in this project is specifically identified in Goal 1.1, Enhance Planning and Risk Management Capabilities and Goal 1.3, Strengthen Operational Coordination Capabilities. This ongoing investment provides direct support for the regions training program. The course selected is based on actual shortages in trained and qualified personnel to staff planned events and emerging threats or incidents.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Identify training needs	1/1/26		25%
Schedule training	4/1/26		50%
Conduct Training	6/1/26		75%
Submit claim	12/1/26	$11,325	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

This project will continue to look for assistance from the UASI grant process to be a reoccurring course. Without grant funding it may not be sustainable.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?
Yes, this project will need continued support in the future at approximately $15,00.00 every two to three years.
Scoring Criteria C5 – How does this project support terrorism preparedness?
Regional Personnel will be trained to assume Planning section positions in a response to all hazard incidents or events. This includes protecting soft targets as planned events and responding to no notice terrorism events.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes, this project will need continued support in the future at approximately $15,00.00 every two to three years.
Is this project scalable? If yes, what's the priority?
No

Goal 1 - Project 4			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
L964 Situation Unit Leader	**$18,390**	Continuing Project	Operational Coordination

Description of Project

This project is designed to strengthen preparedness, response, and recovery by filling gaps in training and experience in the responder community. Personnel in this course will start the lower levels of the AHIMT to be a part of the succession planning to replace retiring in the next five years. This course provides local and state level responders with a robust understanding of the duties, responsibilities, and capabilities of an effective Situation Units Leader (SITL) on an All-Hazard Incident Management Team (AHIMT). These responsibilities fall into two categories: 1) Gather critical information pertinent to the assignment with map production. 2) Integrate data from various sources into meaningful information required by the operations personnel. This course is an instructor led training that supports learning through discussion, lecture, and active participation in multiple exercises that provide a scenario driven approach to mastering the skills of a SITL. Exercises, simulations, discussions, and a final exam enables participants to process and apply their new knowledge.

Scoring Criteria C1 – How does this project benefit the region?

The region is critically short of trained and qualified personnel to support Type 3 incidents such as terrorist events and wildfires. These events are a high threat to the region. San Diego has the highest concentration of military bases in the west, creating terrorism targets. The superb weather means that large public events occur frequently in San Diego County. These events are all soft targets with a large exposure to terrorism. The county also has a history of large wildfires, with several of the ten deadliest blazes in the state occurring in San Diego County.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

The San Diego All Hazard Interagency Incident Management Team (SDAHIIMT) is currently critically short of trained personnel at all levels of the organization. The course in this project is specifically identified in Goal 1.1, Enhance Planning and Risk Management Capabilities and Goal 1.3, Strengthen Operational Coordination Capabilities. This ongoing investment provides direct support for the regions training program. The course selected is based on actual shortages in trained and qualified personnel to staff planned events and emerging threats or incidents.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Identify training needs	1/1/26		25%
Schedule training	4/1/26		50%
Conduct Training	6/1/26		75%
Submit claim	12/1/26	$18,390	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

This project will continue to look for assistance from the UASI grant process to be a reoccurring course. Without grant funding it may not be sustainable.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?
Yes, this project will need continued support in the future at approximately $15,00.00 every two to three years.
Scoring Criteria C5 – How does this project support terrorism preparedness?
Regional Personnel will be trained to assume Planning positions in a response to all hazard incidents or events. This includes protecting soft targets as planned events and responding to no notice terrorism events.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes, this project has utilized UASI grant funds since approximately 2020. This project was last approved for the UASI FY24 grant period at the amount of $12500
Is this project scalable? If yes, what's the priority?
No

Goal 1 - Project 4			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
O-305 Type 3 All Hazards Incident Management	**$30,188**	Continuing Project	Operational Coordination

Description of Project

This five-day course serves as a basic introduction to the activities and process pf a Type 3 All Hazard Incident Management Team (AHIMT), enabling responders to be bettered prepared to support large scale or complex operations in their communities. This course meets the needs of the National Incident Management System (NIMS) and the National Response Framework (NFR) while focusing on the importance of developing and operating as a functional Type 3 AHIMT and will assist responders to perform as a viable team member. This course is an instructor-led training that supports learning through discussion, lecture, and active participation in multiple exercises that provide a realistic, scenario driven approach to mastering the skills of an AHIMT. Exercises, simulations, discussions, and a final exam enables participants to process an apply their new knowledge.

Scoring Criteria C1 – How does this project benefit the region?

The region is critically short of trained and qualified personnel to support Type 3 incidents such as terrorist events and wildfires. These events are a high threat to the region. San Diego has the highest concentration of military bases in the west, creating terrorism targets. The superb weather means that large public events occur frequently in San Diego County. These events are all soft targets with a large exposure to terrorism. The county also has a history of large wildfires, with several of the ten deadliest blazes in the state occurring in San Diego County.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

The San Diego All Hazard Interagency Incident Management Team (SDAHIIMT) is currently critically short of trained personnel at all levels of the organization. The course in this project is specifically identified in Goal 1.1, Enhance Planning and Risk Management Capabilities and Goal 1.3, Strengthen Operational Coordination Capabilities. This ongoing investment provides direct support for the regions training program. The course selected is based on actual shortages in trained and qualified personnel to staff planned events and emerging threats or incidents.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Identify training needs	1/1/26		25%
Schedule training	4/1/26		50%
Conduct Training	6/1/26		75%
Submit claim	12/1/26	$30,188	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

This project will continue to look for assistance from the UASI grant process to be a reoccurring course. Without grant funding it may not be sustainable.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Yes, this project will need continued support in the future at approximately $35,000.00 - $45,000.00 every two to three years.
Scoring Criteria C5 – How does this project support terrorism preparedness?
Regional Personnel will be trained to assume Type 3 All Hazard Incident Management Team positions in a response to all hazard incidents or events. This includes protecting soft targets as planned events and responding to no notice terrorism events.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes, this project has been funded with UASI grant funds since FY20. It was last approved in FY24 at a cost of $38,000.00.
Is this project scalable? If yes, what's the priority?
No

Goal 1 - Project 5			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Basic Academy E0146 HSEEP	**$19,521**	Continuing Project	Community Resilience

Description of Project

This project is for the delivery of the Homeland Security Exercise and Evaluation Program Training (E0146) course offered through L2 Defense. This 16-hour FEMA course will support a maximum of 30 attendees. The dates and location of the course are to be determined.

Scoring Criteria C1 – How does this project benefit the region?

This project will benefit the region by providing professional development and certification opportunities in emergency management for individuals who complete the FEMA National Emergency Management Basic Academy. The curriculum in the Emergency Management Basic Academy courses provides training in all four phases of emergency management: preparedness, response, recovery, and mitigation. A full spectrum of hazards is included, and a foundational education in emergency management is provided. The courses in the certification process will benefit the region by giving fundamental systems, concepts, and practices of emergency management.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

This project will continue to support the ongoing efforts to strengthen and develop the San Diego Urban Area's capabilities in risk management, preparedness planning, shared situational awareness, and strategic technology planning. This project brings the Federal Emergency Management Agency (FEMA) Homeland Security Exercise and Evaluation Program Training (E0146) course offered through L2 Defense to the region. This course provides exercises in national preparedness that shape planning, assess, and validate capabilities, and address areas for improvement. Participants are provided with skills in crisis management, decision-making, and effective communication that guide emergency management planning. Skills learned during the training and exercises in this course will improve emergency management preparedness planning and situational awareness sharing, ultimately protecting lives and property during disasters. The course focuses on improving plans, building, and sustaining capabilities, and maintaining readiness for disasters in the State of California. Participants in the course will utilize their knowledge and skills to develop, refine, and update Urban Area core city emergency response and recovery plans. The course is one of five courses in the National Emergency Management Basic Academy.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Conduct Training Mtg	9/1/26		25%
Schedule Training	10/1/26		60%
Conduct Training	2/1/26		100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

The San Diego County Chiefs Emergency Management Section will pursue additional grant opportunities if UASI funds are not secured.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?
Yes. It is anticipated the San Diego County Fire Chiefs Emergency Management Section will seek UASI funding for training in the future. A three-year cycle of training courses has been identified by the section to bring continued educational opportunities to the region.
Scoring Criteria C5 – How does this project support terrorism preparedness?
This project will provide education and training in the phases of emergency management, and lead to the overall readiness for disasters in the region. Participants will learn how to better prepare the region against hazards and threats, particularly hazards and threats directly related to terrorism and terrorist activities. The knowledge, skills, and abilities learned in this course will provide improved networking with community stakeholders and promote planning and coordination of vulnerable populations. This will ultimately result in improved community resilience.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes. The project has been funded in the past and the amount varied.
Is this project scalable? If yes, what's the priority?
No

Goal 1 - Project 5			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Basic Academy L0101 Foundation of EM	**$31,307**	Continuing Project	Community Resilience

Description of Project

This project is for the delivery of the Foundations of Emergency Management (E0101) course offered through L2 Defense. This 40-hour FEMA course will support a maximum of 30 attendees. The dates and location of the course are to be determined.

Scoring Criteria C1 – How does this project benefit the region?

This project will benefit the region by providing professional development and certification opportunities in emergency management for individuals who complete the FEMA National Emergency Management Basic Academy. The curriculum in the Emergency Management Basic Academy courses provides training in all four phases of emergency management: preparedness, response, recovery, and mitigation. A full spectrum of hazards is included, and a foundational education in emergency management is provided. The courses in the certification process will benefit the region by giving fundamental systems, concepts, and practices of emergency management

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

This project will continue to support the ongoing efforts to strengthen and develop the San Diego Urban Area's capabilities in risk management, preparedness planning, shared situational awareness, and strategic technology planning. This project brings the Federal Emergency Management Agency (FEMA) Foundations for Emergency Management (E0101) course offered through L2 Defense to the region. This course explores the fundamental principles of emergency management. Participants are provided with skills in crisis management, decision-making, and effective communication. Skills learned during the training and exercises in this course will improve emergency management preparedness planning and situational awareness sharing, ultimately protecting lives and property during disasters. The course focuses on the phases of emergency management and leads to the overall readiness for disasters in the State of California. Participants in the course will utilize their knowledge and skills to develop, refine, and update Urban Area core city emergency response and recovery plans. The course is one of five courses in the National Emergency Management Basic Academy.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Conduct training mtg	9/1/26		20%
Schedule training	10/1/26		60%
Conduct training	2/1/26		100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

The San Diego County Chiefs Emergency Management Section will pursue additional grant opportunities if UASI funds are not secured.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?
Yes. It is anticipated the San Diego County Fire Chiefs Emergency Management Section will seek UASI funding for training in the future. A three-year cycle of training courses has been identified by the section to bring continued educational opportunities to the region.
Scoring Criteria C5 – How does this project support terrorism preparedness?
This project will provide education and training in the phases of emergency management, and lead to the overall readiness for disasters in the region. Participants will learn how to better prepare the region against hazards and threats, particularly hazards and threats directly related to terrorism and terrorist activities. The knowledge, skills, and abilities learned in this course will provide improved networking with community stakeholders and promote planning and coordination of vulnerable populations. This will ultimately result in improved community resilience.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes. The project has been funded in the past and the amount varied.
Is this project scalable? If yes, what's the priority?
No

Goal 1 - Project 5			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Basic Academy L0102 Science of Disaster	**$19,521**	Continuing Project	Community Resilience

Description of Project

This project is for the delivery of the Science of Disasters (E0102) course offered through L2 Defense. This 24-hour FEMA course will support a maximum of 30 attendees. The dates and location of the course are to be determined.

Scoring Criteria C1 – How does this project benefit the region?

This project will benefit the region by providing professional development and certification opportunities in emergency management for individuals who complete the FEMA National Emergency Management Basic Academy. The curriculum in the Emergency Management Basic Academy courses provides training in all four phases of emergency management: preparedness, response, recovery, and mitigation. A full spectrum of hazards is included, and a foundational education in emergency management is provided. The courses in the certification process will benefit the region by giving fundamental systems, concepts, and practices of emergency management.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

This project will continue to support the ongoing efforts to strengthen and develop the San Diego Urban Area's capabilities in risk management, preparedness planning, shared situational awareness, and strategic technology planning. This project brings the Federal Emergency Management Agency (FEMA) Science of Disasters (E0102) course offered through L2 Defense to the region. This course provides participants with scientific principles and concepts that shape our increasingly dangerous world. Participants are provided with skills in crisis management from natural and human-made disasters to decision-making and effective communication. Skills learned during the training and exercises in this course will improve emergency management preparedness planning and situational awareness sharing, ultimately protecting lives and property during disasters. The course focuses on the mitigation and response phases of emergency management and leads to the overall readiness for disasters in the State of California. Participants in the course will utilize their knowledge and skills to develop, refine, and update Urban Area core city emergency response and recovery plans. The course is one of five courses in the National Emergency Management Basic Academy.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Conduct training mtg	9/1/26		20%
Schedule training	10/1/26		60%
Conduct training	2/1/26		100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

The San Diego County Chiefs Emergency Management Section will pursue additional grant opportunities if UASI funds are not secured.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?
Yes. It is anticipated the San Diego County Fire Chiefs Emergency Management Section will seek UASI funding for training in the future. A three-year cycle of training courses has been identified by the section to bring continued educational opportunities to the region.
Scoring Criteria C5 – How does this project support terrorism preparedness?
This project will provide education and training in the phases of emergency management, and lead to the overall readiness for disasters in the region. Participants will learn how to better prepare the region against hazards and threats, particularly hazards and threats directly related to terrorism and terrorist activities. The knowledge, skills, and abilities learned in this course will provide improved networking with community stakeholders, and promote planning and coordination of vulnerable populations. This will ultimately result in improved community resilience.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes. The project has been funded in the past and the amount varied.
Is this project scalable? If yes, what's the priority?
No

Goal 1 - Project 5			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Basic Academy L0103 Planning Emergency Operations	**$19,521**	Continuing Project	Community Resilience

Description of Project

This project is for the delivery of the Planning: Emergency Operations (E0103) course offered through L2 Defense. This 16-hour FEMA course will support a maximum of 30 attendees. The dates and location of the course are to be determined.

Scoring Criteria C1 – How does this project benefit the region?

This project will benefit the region by providing professional development and certification opportunities in emergency management for individuals who complete the FEMA National Emergency Management Basic Academy. The curriculum in the Emergency Management Basic Academy courses provides training in all four phases of emergency management: preparedness, response, recovery, and mitigation. A full spectrum of hazards is included, and a foundational education in emergency management is provided. The courses in the certification process will benefit the region by giving fundamental systems, concepts, and practices of emergency management.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

This project will continue to support the ongoing efforts to strengthen and develop the San Diego Urban Area's capabilities in risk management, preparedness planning, shared situational awareness, and strategic technology planning. This project brings the Federal Emergency Management Agency (FEMA) Planning: Emergency Operations (E0103) course offered through L2 Defense to the region. This course is designed to give basic concepts and planning steps to those in emergency management. Participants are provided with skills in crisis management, decision-making, and effective communication. Skills learned during the training and exercises in this course will improve emergency management preparedness planning and situational awareness sharing, ultimately protecting lives and property during disasters. The course focuses on the planning process in emergency management and leads to the overall readiness for disasters in the State of California. Participants in the course will utilize their knowledge and skills to develop, refine, and update Urban Area core city emergency response and recovery plans. The course is one of five courses in the National Emergency Management Basic Academy.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Conduct training mtg	9/1/26		20%
Schedule training	10/1/26		60%
Conduct training	2/1/26		100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

The San Diego County Chiefs Emergency Management Section will pursue additional grant opportunities if UASI funds are not secured.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Yes. It is anticipated the San Diego County Fire Chiefs Emergency Management Section will seek UASI funding for training in the future. A three-year cycle of training courses has been identified by the section to bring continued educational opportunities to the region.
Scoring Criteria C5 – How does this project support terrorism preparedness?
This project will provide education and training in the phases of emergency management, and lead to the overall readiness for disasters in the region. Participants will learn how to better prepare the region against hazards and threats, particularly hazards and threats directly related to terrorism and terrorist activities. The knowledge, skills, and abilities learned in this course will provide improved networking with community stakeholders and promote planning and coordination of vulnerable populations. This will ultimately result in improved community resilience.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes. The project has been funded in the past and the amount varied.
Is this project scalable? If yes, what's the priority?
No

Goal 1 - Project 5			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Basic Academy L0105 Basic PIO	**$19,468**	Continuing Project	Community Resilience

Description of Project

This project is for the delivery of the Public Information Basics (L0105) course offered through L2 Defense. This 24-hour FEMA course will support a maximum of 30 attendees. The dates and location of the course are to be determined.

Scoring Criteria C1 – How does this project benefit the region?

This project will benefit the region by providing professional development and certification opportunities in emergency management for individuals who complete the FEMA National Emergency Management Basic Academy. The curriculum in the Emergency Management Basic Academy courses provides training in all four phases of emergency management: preparedness, response, recovery, and mitigation. A full spectrum of hazards is included, and a foundational education in emergency management is provided. The courses in the certification process will benefit the region by giving fundamental systems, concepts, and practices of emergency management.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

This project will continue to support the ongoing efforts to strengthen and develop the San Diego Urban Area's capabilities in risk management, preparedness planning, shared situational awareness, and strategic technology planning. This project brings the Federal Emergency Management Agency (FEMA) Public Information Basics (L0105) course offered through L2 Defense to the region. This course equips participants with effective communication tools and techniques in proactive times and emergency response. Participants are provided with skills in crisis management, decision-making, and effective communication. Skills learned during the training and exercises in this course will improve emergency management preparedness planning and situational awareness sharing, ultimately protecting lives and property during disasters. The course focuses on communication in emergency management and leads to the overall readiness for disasters in the State of California. Participants in the course will utilize their knowledge and skills to develop, refine, and update Urban Area core city emergency response and recovery plans. The course is one of five courses in the National Emergency Management Basic Academy.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Conduct training mtg	9/1/26		20%
Schedule training	10/1/26		60%
Conduct training	2/1/26		100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

The San Diego County Chiefs Emergency Management Section will pursue additional grant opportunities if UASI funds are not secured.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?
Yes. It is anticipated the San Diego County Fire Chiefs Emergency Management Section will seek UASI funding for training in the future. A three-year cycle of training courses has been identified by the section to bring continued educational opportunities to the region.
Scoring Criteria C5 – How does this project support terrorism preparedness?
This project will provide education and training in the phases of emergency management, and lead to the overall readiness for disasters in the region. Participants will learn how to better prepare the region against hazards and threats, particularly hazards and threats directly related to terrorism and terrorist activities. The knowledge, skills, and abilities learned in this course will provide improved networking with community stakeholders, and promote planning and coordination of vulnerable populations. This will ultimately result in improved community resilience.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes. The project has been funded in the past and the amount varied.
Is this project scalable? If yes, what's the priority?
No

Goal 1 - Project 5			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Emergency Management Concepts	**$54,016**	Continuing Project	Community Resilience

Description of Project

This project is for the delivery of the Emergency Management Concepts (EMC) Course by the California Specialized Training Institute (CSTI). This 32-hour course will support a maximum of 40 attendees. The dates and location of the course are to be determined.

Scoring Criteria C1 – How does this project benefit the region?

This project will benefit the region by providing professional development and certification opportunities in emergency management for individuals who complete the CSTI Emergency Management Specialist Certificate courses. The curriculum in the Emergency Management Specialist Certificate courses provides training in all four phases of emergency management: preparedness, response, recovery, and mitigation. A full spectrum of hazards is included, and the Standardized Emergency Management System (SEMS) is utilized. The courses in the certification process will benefit the region by providing a standardized approach to managing emergencies in the region.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

This project will continue to support the ongoing efforts to strengthen and develop the San Diego Urban Area's capabilities in risk management, preparedness planning, shared situational awareness, and strategic technology planning. This project brings the Emergency Management Concepts course offered through California State Training Institute (CSTI) to the region. This course explores the fundamental principles of Emergency Operations Center operations. Participants are provided with operational skills in crisis management, decision-making, and effective communication. Skills learned during the training and exercises in this course will improve emergency management preparedness planning and situational awareness sharing, ultimately protecting lives and property during disasters. The course focuses on the phases of emergency management and leads to the overall readiness for disasters in the State of California. Participants in the course will utilize their knowledge and skills to develop, refine, and update Urban Area core city emergency response and recovery plans. The course is one of four core required courses for the Emergency Management Specialist Certificate offered through Cal OES (California Office of Emergency Services)/CSTI.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Conduct training mtg	9/1/26		20%
Schedule training	10/1/26		60%
Conduct training	2/1/26		100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

The San Diego County Chiefs Emergency Management Section will pursue additional grant opportunities if UASI funds are not secured.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?
Yes. It is anticipated the San Diego County Fire Chiefs Emergency Management Section will seek UASI funding for training in the future. A three-year cycle of training courses has been identified by the section to bring continued educational opportunities to the region.
Scoring Criteria C5 – How does this project support terrorism preparedness?
This project will provide education and training in the phases of emergency management, and lead to the overall readiness for disasters in the region. Participants will learn how to better prepare the region against hazards and threats, particularly hazards and threats directly related to terrorism and terrorist activities. The knowledge, skills, and abilities learned in this course will provide improved networking with community stakeholders and promote planning and coordination of vulnerable populations. This will ultimately result in improved community resilience.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes. The project has been funded in the past and the amount varied.
Is this project scalable? If yes, what's the priority?
No

Goal 1 - Project 5			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
EOC Skillset (L/G 2300)	**$19,469**	Continuing Project	Community Resilience

Description of Project

This project is for the delivery of the EOC Skillset- Intermediate EOC Functions (L2300) Course by the L2 Defense. This 40-hour course will support a maximum of 25 attendees. The dates and location of the course are to be determined.

Scoring Criteria C1 – How does this project benefit the region?

This project will benefit the region by providing professional development and improvement in emergency management by providing individuals and jurisdictions knowledge and training in Emergency Operations Center operations. Participants in the course will develop skills and abilities to manage and operate in a modern-day EOC using NIMS command and coordination. This course will benefit the region by providing a standardized approach to managing emergencies in the region.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

This project will continue to support the ongoing efforts to strengthen and develop the San Diego Urban Area's capabilities in risk management, preparedness planning, shared situational awareness, and strategic technology planning. This project brings the EOC Skillset- Intermediate EOC Functions (L2300) course offered through L2 Defense to the region. This Federal Emergency Management Agency (FEMA) course explores the fundamental principles of Emergency Operations Center (EOC) operations. Participants are provided with operational skills in crisis management, decision-making, and effective communication. Skills learned during the training and exercises in this course will improve emergency management preparedness planning and situational awareness sharing, ultimately protecting lives and property during disasters. The course focuses on developing and enhancing EOC operations and leads to the overall readiness for disasters in the State of California. Participants in the course will utilize their knowledge and skills to develop, refine, and update Urban Area core city emergency response and recovery plans.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Conduct training mtg	9/1/26		20%
Schedule training	10/1/26		60%
Conduct training	2/1/26		100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

The San Diego County Chiefs Emergency Management Section will pursue additional grant opportunities if UASI funds are not secured.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Yes. It is anticipated the San Diego County Fire Chiefs Emergency Management Section will seek UASI funding for training in the future. A three-year cycle of training courses has been identified by the section to bring continued educational opportunities to the region.

Scoring Criteria C5 – How does this project support terrorism preparedness?
This project will provide education and training operations related to Emergency Operations Centers, and lead to the overall readiness for disasters in the region. Participants will learn how to better prepare the region against hazards and threats, particularly hazards and threats directly related to terrorism and terrorist activities. The knowledge, skills, and abilities learned in this course will provide improved networking with community stakeholders and promote planning and coordination of vulnerable populations. This will ultimately result in improved community resilience.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes. The project has been funded in the past and the amount varied.
Is this project scalable? If yes, what's the priority?
No

Goal 1 - Project 5			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
G205 Disaster Recovery	**$21,150**	Continuing Project	Community Resilience

Description of Project

This project is for the delivery of the Recovery from Disasters- The Local Community Role (G205) Course by the California Specialized Training Institute (CSTI). This 24-hour course will support a maximum of 40 attendees. The dates and location of the course are to be determined.

Scoring Criteria C1 – How does this project benefit the region?

This project will benefit the region by providing professional development and certification opportunities in emergency management for individuals who complete the CSTI Emergency Management Specialist Certificate courses. The curriculum in the Emergency Management Specialist Certificate courses provides training in all four phases of emergency management: preparedness, response, recovery, and mitigation. A full spectrum of hazards is included, and the Standardized Emergency Management System (SEMS) is utilized. The courses in the certification process will benefit the region by providing a standardized approach to managing emergencies in the region.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

This project will continue to support the ongoing efforts to strengthen and develop the San Diego Urban Area's capabilities in risk management, preparedness planning, shared situational awareness, and strategic technology planning. This project brings the Recovery from Disasters- The Local Community Role (G205) course offered through the California State Training Institute (CSTI) to the region. This course introduces recovery principles and includes current recovery practices and policies. A variety of recovery planning and pre-disaster planning tools are taught. The course focuses on the recovery phase of emergency management and leads to the overall readiness for disasters in the State of California. Participants in the course will utilize their knowledge and skills to develop, refine, and update Urban Area core city emergency response and recovery plans. The course is one of four core required courses for the Emergency Management Specialist Certificate offered through Cal OES (California Office of Emergency Services)/CSTI.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Conduct training mtg	9/1/26		20%
Schedule training	10/1/26		60%
Conduct training	2/1/26		100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

The San Diego County Chiefs Emergency Management Section will pursue additional grant opportunities if UASI funds are not secured.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?
Yes. It is anticipated the San Diego County Fire Chiefs Emergency Management Section will seek UASI funding for training in the future. A three-year cycle of training courses has been identified by the section to bring continued educational opportunities to the region.
Scoring Criteria C5 – How does this project support terrorism preparedness?
This project will provide education and training in the recovery phase of emergency management, and lead to the overall readiness for disasters in the region. Participants will learn how to better prepare the region and recover against hazards and threats, particularly hazards and threats directly related to terrorism and terrorist activities. The knowledge, skills, and abilities learned in this course will provide improved networking with community stakeholders and promote planning and coordination of vulnerable populations. This will ultimately result in improved community resilience.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes. The project has been funded in the past and the amount varied.
Is this project scalable? If yes, what's the priority?
No

Goal 1 - Project 5			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
G235 Emergency Planning	**$16,883**	Continuing Project	Community Resilience

Description of Project

This project is for the delivery of the Emergency Planning (G235) Course by the California Specialized Training Institute (CSTI). This 16-hour course will support a maximum of 40 attendees. The dates and location of the course are to be determined.

Scoring Criteria C1 – How does this project benefit the region?

This project will benefit the region by providing professional development and certification opportunities in emergency management for individuals who complete the CSTI Emergency Management Specialist Certificate courses. The curriculum in the Emergency Management Specialist Certificate courses provides training in all four phases of emergency management: preparedness, response, recovery, and mitigation. A full spectrum of hazards is included, and the Standardized Emergency Management System (SEMS) is utilized. The courses in the certification process will benefit the region by providing a standardized approach to managing emergencies in the region.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

This project will continue to support the ongoing efforts to strengthen and develop the San Diego Urban Area's capabilities in risk management, preparedness planning, shared situational awareness, and strategic technology planning. This project brings the Emergency Planning course offered through California State Training Institute (CSTI) to the region. This course focuses on emergency operation plans. Participants are provided with tools and techniques to develop and enhance all-hazard emergency operation plans. The course is one of four core required courses for the Emergency Management Specialist Certificate offered through Cal OES (California Office of Emergency Services)/CSTI.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Conduct training mtg	9/1/26		20%
Schedule training	10/1/26		60%
Conduct training	2/1/26		100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

The San Diego County Chiefs Emergency Management Section will pursue additional grant opportunities if UASI funds are not secured.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Yes. It is anticipated the San Diego County Fire Chiefs Emergency Management Section will seek UASI funding for training in the future. A three-year cycle of training courses has been identified by the section to bring continued educational opportunities to the region.

Scoring Criteria C5 – How does this project support terrorism preparedness?
This project will provide education and training in the planning phase of emergency management, and lead to the overall readiness for disasters in the region. Participants will learn how to better prepare the region against hazards and threats, particularly hazards and threats directly related to terrorism and terrorist activities. The knowledge, skills, and abilities learned in this course will provide improved networking with community stakeholders and promote planning and coordination of vulnerable populations. This will ultimately result in improved community resilience.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes. The project has been funded in the past and the amount varied.
Is this project scalable? If yes, what's the priority?
No

Goal 1 - Project 5			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
G393 Disaster Mitigation	**$20,983**	Continuing Project	Community Resilience

Description of Project

This project is for the delivery of the Mitigation for Emergency Managers (G393) Course by the California Specialized Training Institute (CSTI). This 24-hour course will support a maximum of 40 attendees. The dates and location of the course are to be determined.

Scoring Criteria C1 – How does this project benefit the region?

This project will benefit the region by providing professional development and certification opportunities in emergency management for individuals who complete the CSTI Emergency Management Specialist Certificate courses. The curriculum in the Emergency Management Specialist Certificate courses provides training in all four phases of emergency management: preparedness, response, recovery, and mitigation. A full spectrum of hazards is included, and the Standardized Emergency Management System (SEMS) is utilized. The courses in the certification process will benefit the region by providing a standardized approach to managing emergencies in the region.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

This project will continue to support the ongoing efforts to strengthen and develop the San Diego Urban Area's capabilities in risk management, preparedness planning, shared situational awareness, and strategic technology planning. This project brings the Mitigation for Emergency Managers (G393) course offered through California State Training Institute (CSTI) to the region. This course provides resources for mitigation activities fundamental to reduce and eliminate long-term hazard risks. Participants will understand their roles and responsibilities in developing and implementing a mitigation strategy to reduce the impact of disasters. The course is one of four core required courses for the Emergency Management Specialist Certificate offered through Cal OES (California Office of Emergency Services)/CSTI.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Conduct training mtg	9/1/26		20%
Schedule training	10/1/26		60%
Conduct training	2/1/26		100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

The San Diego County Chiefs Emergency Management Section will pursue additional grant opportunities if UASI funds are not secured.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Yes. It is anticipated the San Diego County Fire Chiefs Emergency Management Section will seek UASI funding for training in the future. A three-year cycle of training courses has been identified by the section to bring continued educational opportunities to the region.
Scoring Criteria C5 – How does this project support terrorism preparedness?
This project will provide education and training in the mitigation phase of emergency management, and lead to the overall readiness for disasters in the region. Participants will learn how to better prepare the region against hazards and threats, particularly hazards and threats directly related to terrorism and terrorist activities. The knowledge, skills, and abilities learned in this course will provide improved networking with community stakeholders and promote planning and coordination of vulnerable populations. This will ultimately result in improved community resilience.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes. The project has been funded in the past and the amount varied.
Is this project scalable? If yes, what's the priority?
No

Goal 1 - Project 5			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Intermediate PIO	**$31,500**	Continuing Project	Community Resilience

Description of Project

This project is for the delivery of the Intermediate Public Information Officer (IPIO) Course by the California Specialized Training Institute (CSTI). This 24-hour course will support a maximum of 40 attendees. The dates and location of the course are to be determined.

Scoring Criteria C1 – How does this project benefit the region?

This project will benefit the region by providing professional development and certification opportunities in emergency management communication for individuals who complete the CSTI Public Information Officer Specialist Certificate courses. The curriculum in the Public Information Specialist Certificate courses focuses on public information during a disaster. The courses in the certification process will benefit the region by promoting the overall readiness for disasters in the State of California.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

This project will continue to support the ongoing efforts to strengthen and develop the San Diego Urban Area's capabilities in risk management, preparedness planning, shared situational awareness, and strategic technology planning. This project brings the Intermediate Public Information Officer (IPIO) course offered through the California State Training Institute (CSTI) to the region. This course will increase PIO's ability to be strategic communicators before, during, and after an emergency. Participants will use the "Whole Community" approach to create strategic communication plans. Skills learned during the training and exercises in this course will improve emergency management planning and situational awareness sharing, ultimately protecting lives and property during disasters. Participants in the course will utilize their knowledge and skills to develop, refine, and update Urban Area core city emergency response and recovery plans. The course is one of four core required courses for the Public Information Specialist Certificate offered through Cal OES (California Office of Emergency Services)/CSTI.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Conduct training mtg	9/1/26		20%
Schedule training	10/1/26		60%
Conduct training	2/1/26		100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

The San Diego County Chiefs Emergency Management Section will pursue additional grant opportunities if UASI funds are not secured.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?
Yes. It is anticipated the San Diego County Fire Chiefs Emergency Management Section will seek UASI funding for training in the future. A three-year cycle of training courses has been identified by the section to bring continued educational opportunities to the region.
Scoring Criteria C5 – How does this project support terrorism preparedness?
This project will provide education and training in the pre-planning and communication of information related to emergency management, and lead to the overall readiness for disasters in the region. Participants will learn how to better prepare the region against hazards and threats, particularly hazards and threats directly related to terrorism and terrorist activities. The knowledge, skills, and abilities learned in this course will provide improved networking with community stakeholders and promote planning and coordination of vulnerable populations. This will ultimately result in improved community resilience.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes. The project has been funded in the past and the amount varied.
Is this project scalable? If yes, what's the priority?
No

Goal 1 - Project 5			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Joint Information Center Concepts	**$31,500**	Continuing Project	Community Resilience

Description of Project

This project is for the delivery of the Joint Information Center Concepts Course by the California Specialized Training Institute (CSTI). This 16-hour course will support a maximum of 40 attendees. The dates and location of the course are to be determined.

Scoring Criteria C1 – How does this project benefit the region?

This project will benefit the region by providing professional development and certification opportunities in emergency management communication for individuals who complete the CSTI Public Information Officer Specialist Certificate courses. The curriculum in the Public Information Specialist Certificate courses focuses on public information during a disaster. The courses in the certification process will benefit the region by promoting the overall readiness for disasters in the State of California.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

This project will continue to support the ongoing efforts to strengthen and develop the San Diego Urban Area's capabilities in risk management, preparedness planning, shared situational awareness, and strategic technology planning. This project brings the Joint Information Center Concepts course offered through the California State Training Institute (CSTI) to the region. This course provides participants will the knowledge and skills to form an effective public information team to respond to crises. Participants will use strategic messaging and communication skills in a joint information center. Skills learned during the training and exercises in this course will improve emergency management communication and situational awareness sharing, ultimately protecting lives and property during disasters. Participants in the course will utilize their knowledge and skills to develop, refine, and update Urban Area core city emergency response and recovery plans. It is anticipated that the course will be added to the other four core required courses for the Public Information Specialist Certificate offered through Cal OES (California Office of Emergency Services)/CSTI during the performance period for this grant.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Conduct training mtg	9/1/26		20%
Schedule training	10/1/26		60%
Conduct training	2/1/26		100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

The San Diego County Chiefs Emergency Management Section will pursue additional grant opportunities if UASI funds are not secured.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Yes. It is anticipated the San Diego County Fire Chiefs Emergency Management Section will seek UASI funding for training in the future. A three-year cycle of training courses has been identified by the section to bring continued educational opportunities to the region.
Scoring Criteria C5 – How does this project support terrorism preparedness?
This project will provide education and training in the pre-planning and communication of information related to emergency management, and lead to the overall readiness for disasters in the region. Participants will learn how to better prepare the region against hazards and threats, particularly hazards and threats directly related to terrorism and terrorist activities. The knowledge, skills, and abilities learned in this course will provide improved networking with community stakeholders and promote planning and coordination of vulnerable populations. This will ultimately result in improved community resilience.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes. The project has been funded in the past and the amount varied.
Is this project scalable? If yes, what's the priority?
No

Goal 1 - Project 5			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
L0388 Advanced PIO	**$34,131**	Continuing Project	Community Resilience

Description of Project

This project is for the delivery of the Advanced Public Information Officer (L0388) Course by the L2 Defense. This 40-hour course will support a maximum of 40 attendees. The dates and location of the course are to be determined

Scoring Criteria C1 – How does this project benefit the region?

This project will benefit the region by providing professional development and certification opportunities in emergency management communication for individuals who complete the CSTI Public Information Officer Specialist Certificate courses. The curriculum in the Public Information Specialist Certificate courses focuses on public information during a disaster. The courses in the certification process will benefit the region by promoting the overall readiness for disasters in the State of California.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

This project will continue to support the ongoing efforts to strengthen and develop the San Diego Urban Area's capabilities in risk management, preparedness planning, shared situational awareness, and strategic technology planning. This project brings the Federal Emergency Management Agency (FEMA) Advanced Public Information Officer (L0388) course offered through L2 Defense to the region. This course provides participants will the knowledge and skills to establish, manage, and work within a joint information center. Participants will use strategic messaging and communication skills to support incident action plans. Skills learned during the training and exercises in this course will improve emergency management communication and situational awareness sharing, ultimately protecting lives and property during disasters. Participants in the course will utilize their knowledge and skills to develop, refine, and update Urban Area core city emergency response and recovery plans. The course is one of four core required courses for the Public Information Specialist Certificate offered through Cal OES (California Office of Emergency Services)/CSTI.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Conduct training mtg	9/1/26		20%
Schedule training	10/1/26		60%
Conduct training	2/1/26		100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

The San Diego County Chiefs Emergency Management Section will pursue additional grant opportunities if UASI funds are not secured.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Yes. It is anticipated the San Diego County Fire Chiefs Emergency Management Section will seek UASI funding for training in the future. A three-year cycle of training courses has been identified by the section to bring continued educational opportunities to the region.

Scoring Criteria C5 – How does this project support terrorism preparedness?
This project will provide education and training in the pre-planning and communication of information related to emergency management, and lead to the overall readiness for disasters in the region. Participants will learn how to better prepare the region against hazards and threats, particularly hazards and threats directly related to terrorism and terrorist activities. The knowledge, skills, and abilities learned in this course will provide improved networking with community stakeholders and promote planning and coordination of vulnerable populations. This will ultimately result in improved community resilience.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes. The project has been funded in the past and the amount varied.
Is this project scalable? If yes, what's the priority?
No

Goal 1 - Project 5			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Media Relations	**$28,350**	Continuing Project	Community Resilience

Description of Project

This project is for the delivery of the Media Relation (MR) Course by the California Specialized Training Institute (CSTI). This 16-hour course will support a maximum of 40 attendees. The dates and location of the course are to be determined.

Scoring Criteria C1 – How does this project benefit the region?

This project will benefit the region by providing professional development and certification opportunities in emergency management communication for individuals who complete the CSTI Public Information Officer Specialist Certificate courses. The curriculum in the Public Information Specialist Certificate courses focuses on public information during a disaster. The courses in the certification process will benefit the region by promoting the overall readiness for disasters in the State of California.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

This project will continue to support the ongoing efforts to strengthen and develop the San Diego Urban Area's capabilities in risk management, preparedness planning, shared situational awareness, and strategic technology planning. This project brings the Media Relations (MR) course offered through the California State Training Institute (CSTI) to the region. This course provides training in PIO interviews and public speaking capabilities. Participants will use strategic communication skills in the media environment. Skills learned during the training and exercises in this course will improve emergency management communication and situational awareness sharing, ultimately protecting lives and property during disasters. Participants in the course will utilize their knowledge and skills to develop, refine, and update Urban Area core city emergency response and recovery plans. The course is one of four core required courses for the Public Information Specialist Certificate offered through Cal OES (California Office of Emergency Services)/CSTI.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Conduct training mtg	9/1/26		20%
Schedule training	10/1/26		60%
Conduct training	2/1/26		100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

The San Diego County Chiefs Emergency Management Section will pursue additional grant opportunities if UASI funds are not secured.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Yes. It is anticipated the San Diego County Fire Chiefs Emergency Management Section will seek UASI funding for training in the future. A three-year cycle of training courses has been identified by the section to bring continued educational opportunities to the region.
Scoring Criteria C5 – How does this project support terrorism preparedness?
This project will provide education and training in the pre-planning and communication of information related to emergency management, and lead to the overall readiness for disasters in the region. Participants will learn how to better prepare the region against hazards and threats, particularly hazards and threats directly related to terrorism and terrorist activities. The knowledge, skills, and abilities learned in this course will provide improved networking with community stakeholders and promote planning and coordination of vulnerable populations. This will ultimately result in improved community resilience.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes. The project has been funded in the past and the amount varied.
Is this project scalable? If yes, what's the priority?
No

Goal 1 - Project 5			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Terrorism I	**$29,138**	Continuing Project	Community Resilience

Description of Project

This project is for the delivery of the Terrorism I: International Terrorism Course by the California Specialized Training Institute (CSTI). This 16-hour course will support a maximum of 40 attendees. The dates and location of the course are to be determined.

Scoring Criteria C1 – How does this project benefit the region?

This project will benefit the region by providing professional development and certification opportunities in terrorism and homeland security for individuals who complete the CSTI Terrorism & Homeland Security Specialist Certificate courses. The curriculum in the Terrorism & Homeland Security Specialist Certificate courses identifies effective methods and strategies to recognize, analyze, and counter threats posed by current domestic and international terrorists. The courses in the certification process will benefit the region by promoting the overall readiness for emergencies in the State of California.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

This project will continue to support the ongoing efforts to strengthen and develop the San Diego Urban Area's capabilities in risk management, preparedness planning, shared situational awareness, and strategic technology planning. This project brings the Terrorism I: International Terrorism course offered through the California State Training Institute (CSTI) to the region. This course provides an overview of international terrorism threats to the U.S. Homeland. Participants will be provided with indicators for threat mitigation. The knowledge and skills learned during the training and exercises in this course will improve situational awareness sharing, ultimately protecting lives and property during disasters. Participants in the course will utilize their knowledge and skills to develop, refine, and update Urban Area core city emergency response and recovery plans as they relate to terrorism. The course is one of three core required courses for the Terrorism & Homeland Security Specialist Certificate offered through Cal OES (California Office of Emergency Services)/CSTI.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Conduct training mtg	9/1/26		20%
Schedule training	10/1/26		60%
Conduct training	2/1/26		100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

The San Diego County Chiefs Emergency Management Section will pursue additional grant opportunities if UASI funds are not secured.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Yes. It is anticipated the San Diego County Fire Chiefs Emergency Management Section will seek UASI funding for training in the future. A three-year cycle of training courses has been identified by the section to bring continued educational opportunities to the region.
Scoring Criteria C5 – How does this project support terrorism preparedness?
This project will provide education and training in the pre-planning and communication of information related to terrorism and emergency management, and lead to the overall readiness for disasters in the region. Participants will learn how to better prepare the region against hazards and threats, particularly hazards and threats directly related to terrorism and terrorist activities. The knowledge, skills, and abilities learned in this course will provide improved networking with community stakeholders and promote planning and coordination of vulnerable populations. This will ultimately result in improved community resilience.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes. The project has been funded in the past and the amount varied.
Is this project scalable? If yes, what's the priority?
No

Goal 1 - Project 5			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Terrorism II	**$28,350**	Continuing Project	Community Resilience

Description of Project

This project is for the delivery of the Terrorism II: Domestic Terrorism Course by the California Specialized Training Institute (CSTI). This 16-hour course will support a maximum of 40 attendees. The dates and location of the course are to be determined.

Scoring Criteria C1 – How does this project benefit the region?

This project will benefit the region by providing professional development and certification opportunities in terrorism and homeland security for individuals who complete the CSTI Terrorism & Homeland Security Specialist Certificate courses. The curriculum in the Terrorism & Homeland Security Specialist Certificate courses identifies effective methods and strategies to recognize, analyze, and counter threats posed by current domestic and international terrorists. The courses in the certification process will benefit the region by promoting the overall readiness for emergencies in the State of California.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

This project will continue to support the ongoing efforts to strengthen and develop the San Diego Urban Area's capabilities in risk management, preparedness planning, shared situational awareness, and strategic technology planning. This project brings the Terrorism II: Domestic Terrorism course offered through the California State Training Institute (CSTI) to the region. This course provides an overview of domestic terrorism threats to the U.S. Homeland. Participants will be provided with indicators for threat mitigation. The knowledge and skills learned during the training and exercises in this course will improve situational awareness sharing, ultimately protecting lives and property during disasters. Participants in the course will utilize their knowledge and skills to develop, refine, and update Urban Area core city emergency response and recovery plans as they relate to terrorism. The course is one of three core required courses for the Terrorism & Homeland Security Specialist Certificate offered through Cal OES (California Office of Emergency Services)/CSTI.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Conduct training mtg	9/1/26		20%
Schedule training	10/1/26		60%
Conduct training	2/1/26		100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

The San Diego County Chiefs Emergency Management Section will pursue additional grant opportunities if UASI funds are not secured.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Yes. It is anticipated the San Diego County Fire Chiefs Emergency Management Section will seek UASI funding for training in the future. A three-year cycle of training courses has been identified by the section to bring continued educational opportunities to the region.
Scoring Criteria C5 – How does this project support terrorism preparedness?
This project will provide education and training in the pre-planning and communication of information related to terrorism and emergency management, and lead to the overall readiness for disasters in the region. Participants will learn how to better prepare the region against hazards and threats, particularly hazards and threats directly related to terrorism and terrorist activities. The knowledge, skills, and abilities learned in this course will provide improved networking with community stakeholders and promote planning and coordination of vulnerable populations. This will ultimately result in improved community resilience.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes. The project has been funded in the past and the amount varied.
Is this project scalable? If yes, what's the priority?
No

Goal 1 - Project 5			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Terrorism III	**$25,200**	Continuing Project	Community Resilience

Description of Project

This project is for the delivery of the Terrorism III: Advanced Counter Terrorism Strategies Course by the California Specialized Training Institute (CSTI). This 16-hour course will support a maximum of 40 attendees. The dates and location of the course are to be determined.

Scoring Criteria C1 – How does this project benefit the region?

This project will benefit the region by providing professional development and certification opportunities in terrorism and homeland security for individuals who complete the CSTI Terrorism & Homeland Security Specialist Certificate courses. The curriculum in the Terrorism & Homeland Security Specialist Certificate courses identifies effective methods and strategies to recognize, analyze, and counter threats posed by current domestic and international terrorists. The courses in the certification process will benefit the region by promoting the overall readiness for emergencies in the State of California.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

This project will continue to support the ongoing efforts to strengthen and develop the San Diego Urban Area's capabilities in risk management, preparedness planning, shared situational awareness, and strategic technology planning. This project brings the Terrorism III: Advanced Counterterrorism course offered through the California State Training Institute (CSTI) to the region. This course offers knowledge, skills, and resources to develop counterterrorism strategies. The knowledge and skills learned during the training and exercises in this course will improve situational awareness sharing, ultimately protecting lives and property during disasters. Participants in the course will utilize their knowledge and skills to develop, refine, and update Urban Area core city emergency response and recovery plans as they relate to terrorism. The course is one of three core required courses for the Terrorism & Homeland Security Specialist Certificate offered through Cal OES (California Office of Emergency Services)/CSTI.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Conduct training mtg	9/1/26		20%
Schedule training	10/1/26		60%
Conduct training	2/1/26		100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

The San Diego County Chiefs Emergency Management Section will pursue additional grant opportunities if UASI funds are not secured.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Yes. It is anticipated the San Diego County Fire Chiefs Emergency Management Section will seek UASI funding for training in the future. A three-year cycle of training courses has been identified by the section to bring continued educational opportunities to the region.
Scoring Criteria C5 – How does this project support terrorism preparedness?
This project will provide education and training in the pre-planning and communication of information related to terrorism and emergency management, and lead to the overall readiness for disasters in the region. Participants will learn how to better prepare the region against hazards and threats, particularly hazards and threats directly related to terrorism and terrorist activities. The knowledge, skills, and abilities learned in this course will provide improved networking with community stakeholders and promote planning and coordination of vulnerable populations. This will ultimately result in improved community resilience.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes. The project has been funded in the past and the amount varied.
Is this project scalable? If yes, what's the priority?
No

GOAL 2: Enhance Information Collection, Analysis, And Sharing in Support of Public Safety Operations Across the Region

FY 2025 UASI

Goal 2: Investment: Enhance Information Analysis and Infrastructure Protection Capabilities

Proj	Cat.	Disc.	Item Description		Cost	Cost Source	Receiving Agency	Contact
6			**ARJIS- Regional Training**	**$ 150,000**				
	O	LE	Regional Systems Trainer		$ 150,000	Staffing	ARJIS	Tony Ray
7			**ARJIS - Cloud Transformation**	**$ 450,000**				
	Eq	LE	Microsoft Azure SaaS (CSSA)		$ 250,000	Estimate	ARJIS	Frank Prather
	P	LE	One consultant vendor to assist with migration & transformation efforts (12 months)		$ 200,000	Estimate	ARJIS	Frank Prather
8			**ARJIS - ESRI Enterprise Migration to Cloud**	**$ 80,000**				
	Eq	LE	Azure SaaS		$ 30,000	Estimate	ARJIS	Chittakone Lithyouvong
		LE	One consultant vendor to migrate and configure existing ESRI Enterprise enviornment to the CSSA StarCloud		$ 50,000	Estimate	ARJIS	Chittakone Lithyouvong
9			**LECC Fusion Center Staff**	**$ 1,389,033**				
	O	LE	Intelligence Analysts (5)		$ 716,978	Staffing	SDLECC	Roy Frank
	O	LE	Network Systems Administrators (2)		$ 343,224	Staffing	SDLECC	Roy Frank
	O	LE	GIS Coordinator (1)		$ 182,728	Staffing	SDLECC	Roy Frank
	O	LE	Training Manager (1)		$ 146,103	Staffing	SDLECC	Roy Frank
10			**Case Management and Analytical Software**	**$ 40,000**				
	Eq	LE	Case Management & Analytical Software		$ 40,000	Quote	SDLECC	Roy Frank
			Total Amount Requested		**$ 2,109,033**	P		
						O	$ 320,000	
						Eq	$ 1,789,033	
			Total LETPA Funds		$ 2,109,033	T		
			Total Personnel Costs that apply to the cap		$ 1,789,033	Ex		

Updated 10/23/2024

Goal 2 - Project 6			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
ARJIS Regional Training Manager	**$150,000**	Continuing Project	Intelligence and Information Sharing

Description of Project

The goal of the existing UASI grant funded ARJIS Training Program is to provide standardized, consistent, relevant training on a variety of systems and technologies at no cost to member agencies. The Training Program was launched in the summer of 2016 and has proven to be an invaluable tool for the region, resulting in significant economies of scale and interagency knowledge sharing.

If awarded FY25 UASI funding, ARJIS is committed to advancing its mission by developing innovative course curricula focused on new investigative applications, business intelligence tools, data sharing applications, and mobile technologies. We aim to implement online learning options to enhance accessibility and engagement. To support this vital program over the next 18 months, ARJIS is requesting $150,000 to continue funding the Regional Trainer position. This role will ensure effective oversight and execution of our training initiatives. The new trainer will analyze data to identify which agencies utilize specific applications and which agencies exhibit lower usage. Based on this analysis, targeted training will be provided to those agencies. Additionally, the trainer will conduct onsite visits to facilitate hands-on training, ensuring that all agencies receive personalized support and resources tailored to their needs.

Scoring Criteria C1 – How does this project benefit the region?

There are many benefits to this regional approach of systems training and technical support to include leveraging the existing technical and communication infrastructures with less duplication of effort by agencies. In addition, the consistency and standardization aspects are vital – where users from multiple agencies can cover the same course material, learn the same skills and share experiences in a classroom setting. This will result in substantial economies of scale and promote interagency knowledge sharing. Once fully trained on the region's information sharing systems and data, officers will be able to use information within these systems to its fullest potential, which will result in greater operational efficiency and effectiveness.

Scoring Criteria C2 – How does the project support the identified Goal and Objective?

ARJIS is committed to enhancing the capabilities of public safety agencies throughout the region by providing a suite of tactical and investigative tools that assist users in solving crimes and identifying offenders. To ensure member agencies are able to take advantage of these tools, ARJIS has developed a Regional Training Program. The Program provides local, state and federal law enforcement entities with the skills needed to collect, analyze and share information to prevent terrorism and other criminal activities. This years proposals includes funding for private sector and media training to ensure the entire region is working together to prevent potential terrorist attacks and other criminal offenses.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach			
Milestone	**Date Complete**	**Amount Submitted for Reimbursement**	**Percent Complete**
Identify planning needs	6/1/26	$50,000	33%
Facilitate community outreach	10/1/26	$50,000	66%
Submit claim for reimbursement to OES	10/1/27	$50,000	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

No

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project

If this project is not funded ARJIS will not be able to continue maintaining the Regional Training Program. As a result crucial public safety information will not be used to the fullest potential, increasing officer safety concerns and missed crime solving opportunities.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

ARJIS will continue to request funding for this Program until the region identifies funding for a designated systems trainer.

Scoring Criteria C5 – How does this project support terrorism preparedness?

Ensuring that officers can effectively utilize regional systems to access critically needed data is essential for strengthening their capacity to identify and disrupt terrorist and criminal activities. By incorporating training on emerging mobile technologies, we will better equip officers in the field, ultimately enhancing public safety. Additionally, training on new analytical, tactical, and GIS tools will enable officers to recognize and respond to crime trends, significantly improving their ability to solve cases and prevent incidents.

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

Yes, UASI funded this project with
$125,000 with FY18 funds
$150,000 with FY19 funds
$150,000 with FY20 funds
$150,000 with FY21 funds
$150,000 with FY22 funds
$150,000 with FY23 funds

Is this project scalable? If yes, what's the priority?

No - We will develop a comprehensive curriculum that can be easily adapted for various agencies and officer skill levels. The incorporation of online learning options will allow us to reach a broader audience without geographical constraints. Regular feedback will ensure that the program evolves to meet the changing needs of law enforcement, making it sustainable and adaptable as demands grow.

Goal 2 - Project 7			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
ARJIS - Cloud Transformation	**$450,000**	Continuing Project	Intelligence and Information Sharing

Description of Project

This project covers the fourth phase of the Cloud Transformation that was previously funded under UASI FY22 ($650,000), UASI FY23 ($200,000), and UASI FY24 ($200,000). Consulting services to supplement ARJIS in performing Cloud Transformation at $200/hour x 1,000 hours = $200,000, plus consumption costs of software from Microsoft in the CSSA (Azure Gov Cloud) environment estimated at $250,000. Total cost of $450,000 ($200,000 + $250,000).

Scoring Criteria C1 – How does this project benefit the region?

This project benefits the San Diego County region by allowing ARJIS to improve their applications and continue to offer modern solutions that enhance collaboration among law enforcement agencies. Many other law enforcement agencies within the state of California and the San Diego region are utilizing the CSSA, so ARJIS will be better positioned to continue to work closely with these law enforcement agencies and collaborate more efficiently.

Scoring Criteria C2 – How does the project support the identified Goal and Objective?

As cyber security attacks continue to impact agencies daily, there is a strong need for ARJIS member agencies to have the necessary technologies in place to protect the regions public safety data while still allowing real time data sharing. As the regions hub for public safety information sharing, ARJIS strives to ensure the security and resilience of our systems to safeguard the regions data, while meeting stringent security requirements established by the FBI's Criminal Justice Information Services (CJIS) department. These restrictions and regulations cover a variety of topics including but not limited to the latest security platform, conditional access, dynamic scaling to thwart DDoS attacks, and Azure site recovery. By transitioning to the Azure cloud, ARJIS 60+ member agencies, would maintain compliance with the FBI as well as strengthen the regions public safety security posture.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Identify planning needs	7/1/26		25%
Initiate contract with consultant	10/1/27	$200,000	50%
Develop draft plan	1/1/27	$125,000	75%
Finalize planning deliverables	7/1/27	$125,000	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?
Yes
Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project
Long term, ARJIS will support its cloud environment via budgetary funding. Although one of the primary objectives of the Cloud Transformation project has been to reduce the overall Infrastructure cost of the agency via the use of modern, cloud-based technologies. Additionally, some of the funding received from UASI for this initiative has been to support the effort to migrate (and transform) the ARJIS applications and infrastructure to the CSSA. Once the project is complete, much of that cost will not be incurred in an ongoing manner.
Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?
Yes, this project was originally presented to UASI for FY22 potentially as a 5-year project. FY25 would be the 4th year in this project, so it's possible ARJIS would need additional funding for one more year, beyond this one.
Scoring Criteria C5 – How does this project support terrorism preparedness?
This project will enhance terrorism preparedness by migrating and transformation ARJIS data and applications within a modernized platform in the CSSA. By utilizing the CSSA, ARJIS will have access to newer, modern technologies, and law enforcement agencies will be able to perform their duties in a more secure manner. Enhanced data sharing and collaboration among regional agencies will foster a more coordinated and proactive approach to addressing potential threats, ultimately strengthening overall public safety and security in our communities.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes
Is this project scalable? If yes, what's the priority?
Yes, since this project is a five year effort that has already received UASI grant funds in the past, and may request additional beyond this year, so absolutely this project could be scaled and progress made with whatever funds ARJIS may be granted for FY25.

Goal 2 - Project 8			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
ARJIS - ESRI Enterprise Migration to Cloud	**$80,000**	New Project	Intelligence and Information Sharing

Description of Project

This project will involve deploying the ESRI Enterprise environment on Azure, configuring it for secure and efficient data management, and integrating ARJIS data for authorized users. We will engage a professional services vendor to assist with the initial setup, configuration, and secure access implementation, ensuring a seamless transition to the cloud. The total funding requested is $80,000, which will cover $50,000 for professional services and $30,000 for ongoing cloud services. Post-migration, we will establish a sustainment plan that includes ongoing cloud service fees, an annual maintenance budget for software updates and technical support, potential cost-sharing arrangements with regional agencies, and regular evaluations to assess system performance and user needs. The scalable nature of the ESRI Enterprise environment will allow us to execute this project in phases, accommodating future growth and resource needs while fostering improved collaboration and data management among law enforcement agencies.

Scoring Criteria C1 – How does this project benefit the region?

This project benefits the San Diego County region by creating a centralized and modernized GIS infrastructure that enhances collaboration among law enforcement agencies. By migrating ESRI Enterprise to a shared Azure cloud environment, agencies will have improved access to geospatial data, facilitating more effective crime analysis and situational awareness. This integration allows for timely sharing of critical information, enabling agencies to respond swiftly to incidents and coordinate efforts more effectively. Ultimately, the enhanced capabilities will lead to better-informed decision-making, increased public safety, and a more secure environment for all residents in the region.

Scoring Criteria C2 – How does the project support the identified Goal and Objective?

ARJIS is seeking funding to migrate our existing ESRI Enterprise environment to a shared Azure cloud environment in CSSA Star Cloud, with the goal of modernizing our GIS infrastructure to enhance intelligence collection, analysis, and sharing among regional law enforcement agencies. This migration will create a centralized platform for accessing and sharing geospatial data, thereby improving collaboration, situational awareness, and data-driven decision-making. By integrating ARJIS crime data, the system will enable enhanced geospatial analysis, facilitating the identification of patterns that may indicate potential threats, including terrorism-related activities. Improved data sharing will allow for a more coordinated response among agencies, ultimately enhancing public safety and security.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Identify planning needs	3/1/26		25%
Initiate contract with consultant	4/1/26	$20,000	50%
Develop draft plan	5/1/26	$20,000	75%
Finalize planning deliverables	12/1/26	$40,000	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?
No
Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project
Post-migration, the ESRI Enterprise environment will be sustained through: Cloud Service Fees: Ongoing costs for Azure cloud services. Maintenance Budget: Annual budget for software updates and technical support. Cost-Sharing: Collaboration with regional agencies to explore cost-sharing arrangements for long-term sustainability. Regular Reviews: Periodic evaluations to assess system performance, security, and user needs.
Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?
No
Scoring Criteria C5 – How does this project support terrorism preparedness?
This project will enhance terrorism preparedness by centralizing and integrating ARJIS crime data within a modernized ESRI Enterprise environment on Azure. By improving geospatial analysis capabilities, law enforcement agencies will be better equipped to identify patterns and trends indicative of potential threats, enabling earlier detection of unusual activities that may suggest terrorism-related incidents. Enhanced data sharing and collaboration among regional agencies will foster a more coordinated and proactive approach to addressing potential threats, ultimately strengthening overall public safety and security in our communities.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
No
Is this project scalable? If yes, what's the priority?
Yes. The ESRI Enterprise environment is scalable. The project can be executed in phases, allowing for incremental deployment and expansion as needed. Funding can also be spread over multiple years to accommodate the phased implementation, ongoing maintenance, and potential upgrades.

Goal 2 - Project 9			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
LECC Fusion Center Staff	**$1,389,033**	Continuing Project	Intelligence and Information Sharing

Description of Project

The SD-LECC is the San Diego region's designated fusion center. This investment will sustain and support the SD-LECC's functionality for 12 months through the continued funding of five (5) - Intelligence Analysts ($716,977.59), a GIS Analyst/Coordinator ($182,727.91), and a Training Manager ($146,103.14) whose main duties are to assist the analysts and sworn personnel with TLO program management, database management, and training. The SD-LECC Intelligence Analysts and the GIS Analyst/Coordinator will continue to enhance information and intelligence sharing through the timely evaluation and analysis of all threats to our region and production of threat assessments, intelligence bulletins, GIS products, briefings, and exercises that address threats posed by terrorism, transnational organized crime, cyber actors, natural hazards, domestic violence extremism and threats to election security in the San Diego region. Sustaining existing capabilities will further enable the SD-LECC to address on-going and emerging threats by building upon the fusion center's terrorism-focused analytic and information sharing capabilities currently in place.

The SD-LECC fusion center organization personnel project supports existing capabilities, which is part of the National Network of Fusion Centers, and serves as a component of the terrorism related information sharing environment. Additionally, it enables the sustainment and modernization of the fusion center's computer network by providing 12 months of continued funding for two (2) - Network Systems Administrators ($343,224.49) to ensure the system stays secure, reliable, and enhances/improves overall technological capacity to access, analyze, and share information across agency networks, including criminal intelligence and online/social media threat information.

Scoring Criteria C1 – How does this project benefit the region?

Sustained staffing continues the development of threat information and intelligence sharing across the region; sustains core capabilities to receive, analyze, disseminate, and gather terrorism related and homeland security threat information, to include the intake and processing of Suspicious Activity Reports (SARs); assists law enforcement in preventing and investigating crime and terrorism; provides terrorism related training to regional LE, first responders and private sector partners; and, continues regional GIS coordination for the region in support of criminal/terrorist investigations, public safety, SAR analysis, fire prevention, critical infrastructure protection, and election security.

Scoring Criteria C2 – How does the project support the identified Goal and Objective?

Funding existing fusion center personnel salaries and benefits will sustain the increased level of tactical and strategic intelligence support, Terrorism Liaison Officer (TLO) and Infrastructure Liaison Officer (ILO) training for all regional public safety agencies, the private sector, as well as other field-based information sharing partners (High Intensity Drug Trafficking Areas (HIDTA), Regional Information Sharing Systems (RISS) and Joint Terrorism Task Force (JTTF). Sustained analytical staffing will enable the fusion center to effectively gather, analyze, and share timely information across federal, state, local, tribal, regional, and private sector entities which is in direct alignment with the SDUA Homeland Security Strategy, DHS Fusion Center Core Capabilities, and the Federal Framework for Support to the National Network of Fusion Centers. In addition, sustained funding will increase the number of threat intelligence reports developed in coordination with DHS Office of Intelligence & Analysis.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach			
Milestone	**Date Complete**	**Amount Submitted for Reimbursement**	**Percent Complete**
Initiate Stakeholder Meetings	10/1/25		20%
Identify program priorities and support LECC activities	1/1/26		40%
Conduct Law Enforcement Coordination Center Activities	8/30/27		80%
Submit claim for reimbursement to OHS	12/30/27		100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?
No
Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project
The SD-LECC is a 100% grant funded entity. HSGP dollars are heavily leveraged to fully maintain operations. HSGP budget adjustments require the SD-LECC to project the need for additional UASI dollars to fund existing salary positions which are required to reach all core capabilities as a designated fusion center.
Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?
Yes, $1,485,030.76 with 3% Projected COLA. On-going project.
Scoring Criteria C5 – How does this project support terrorism preparedness?
Staffing is designed to work in conjunction and partnership with the FBI's JTTF and Field Intelligence Groups; conduct tailored threat briefings; and analyze terrorism related suspicious activity reporting for JTTF assessments and ongoing investigations. Staffing will directly sustain the SD-LECC's current capabilities and performance and will directly align with the performance measures for 2025.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
FY2024 UASI $1,448,010; FY2023 UASI: $1,795,351; FY2022 UASI $1,289,509; FY2021 UASI $1,249,967; FY2020 UASI $1,176,211
Is this project scalable? If yes, what's the priority?
No

Goal 2 - Project 10			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Case Management and Analytical Software	**$40,000**	Continuing Project	Intelligence and Information Sharing

Description of Project

Case Management and Analytical Software System and Services - Annual Subscription for approximately 30-35 full user licenses that will be assigned to SD-LECC Intelligence Analysts and Tips/Leads Detectives; approximately 5 concurrent licenses for the social.net platform; all maintenance and server costs; basic forms and customization for intelligence collection/intake; integration of other regional networks to include ARJIS and SDLAW; integration of GIS systems and software; customer service and technical assistance; mobile application for use in the field; and all applicable/continued training for users and supervisors. This analytic tool will enhance and streamline case and intelligence analysis by providing capabilities to collate large data sets, produce illustrative graphics (e.g., link charts), reconcile/merge matching data, create customizable profile sheets, create custom workflows, import/export large data sets, provide supervisor dashboards, assign unique tasks, create usage reports, provide a platform that can integrate and share information with other fusion centers statewide, HIDTAs, and LEAs using the same product, RISSintel, ESRI integration, public SAR intake, real time alert and tracking of SARs, analysis of SARs, direct submission of SARs into FBI's eGuardian, and cyber/critical infrastructure capabilities for intrusion reporting and related threat assessment tools. The software will adhere to CFR 28 Part 23 standards. CJIS compliant for cloud storage.

Scoring Criteria C1 – How does this project benefit the region?

Case Management and Analytical Software provides Fusion Center staff with the ability to not only sustain but enhance information and intelligence sharing for the region, particularly for SAR intake and reporting, while providing cost savings to the region. The off-premises software removes the need for additional/recurring server maintenance costs while still providing the improved/streamlined capabilities of integrating/sharing with other platforms for real time analytical efficiency. The case management software will enable the SD-LECC to improve and build upon integrated data sources while enhancing the processing of over 1,800+ annual SARs in support of JTTF and local law enforcement investigations.

Scoring Criteria C2 – How does the project support the identified Goal and Objective?

Case Management and Analytical Software is essential for the SD-LECC to effectively meet Goal 2: Enhance Information Collection, Analysis, and Sharing in Support of Public Safety Operations Across the Region and the follow-on primary objective 2.1 of Enhancing Intelligence Collection, Analysis and Sharing. Case Management and Analytical Software will be used by SD-LECC Intelligence Analysts, Critical Infrastructure Protection Intelligence Analysts, Cybersecurity Program Manager, and Tips/Leads Detectives to effectively collect/gather raw information in an organized manner, process the information for it to be usable, and analyze the information into finished intelligence that can be further disseminated to regional partners to help guide decision making and resource allocation at the executive/strategic level as well as help support on-going cases and investigations towards prosecution at the tactical level. Information sharing and analysis is a core fusion center function and this software provides the SD-LECC with the ability to further sustain and enhance this function in all intelligence discipline areas for our region as well as the state: strategic intelligence focusing on International and Domestic Terrorist Threats, to include cross border threats (drug smuggling, drug trafficking organizations, etc.), tactical intelligence focusing on investigative and case support to partner agencies (suspicious activity reports (SAR) intake, coordination with JTTF and local LE agencies, school threat reports, etc.), threats to critical infrastructure, cybersecurity threats/incidents/reporting in our region and election infrastructure, and geospatial intelligence analysis to support all disciplines to include natural hazards such as the man-made fire threat.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach			
Milestone	**Date Complete**	**Amount Submitted for Reimbursement**	**Percent Complete**
Initiate procurement process	10/1/25		20%
Issue PO	1/1/26		40%
Pay final invoice	10/31/27		80%
Submit claim for reimbursement to OHS	12/31/27		100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?
Yes, sole source approval required
Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project
Continued grant funding will be needed on an annual basis to sustain/renew licensing for continued use of the software. If not funded, the SD-LECC will not be able to procure the software which will severely diminish the SD-LECC's core functions and ability to effectively meet and support Goal 2 and Objective 2.1 for the San Diego Region. The SD-LECC serves as the main hub of regional information/intelligence sharing where the primary customers are all law enforcement agencies and emergency services departments of the San Diego Region.
Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?
Yes, $40,000. On-going project.
Scoring Criteria C5 – How does this project support terrorism preparedness?
Case Management and Analytical Software will enable SD-LECC Tips/Leads Detectives and Intelligence Analysts to intake and receive real-time alerts of SARs/tips and leads for enhanced coordination with JTTF Threat Squad; accesses and integrates existing data sources; enhances association analysis and conducts tactical case support capabilities for JTTF investigations and other local law enforcement investigations.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
FY2024 UASI $40,000; FY2023 UASI $36,000.
Is this project scalable? If yes, what's the priority?
No

Goal 3: Strengthen Capabilities to Detect and Respond To Threats From CBRNE Materials And WMD

FY 2025 UASI

Goal 3: CBRNE/WMD and All-Hazards Response

Proj.	Cat.	Disc.	Item Description		Cost	Cost Source	Receiving Agency	Contact
11			**SDFD Regional Alternative Energy Emergency Coordinator**	**$290,000**				
	P	FS	SDFD Regional Alternative Energy Emergency Coordinator		$ 290,000	Staffing	SDFD	Rob Rezende
12			**Small Bomb Squad Robot Replacement**	**$150,183**				
	E	FS	Two small bomb squad robots with manipulators		$ 150,183	Quote	SDFD	Jeff Ring
13			**HIRT Training and Response Equipment**	**$415,019**				
	E	HM	Hazmat Robot for tactical and recon missionswith potential hazardous atmospheres (1 robot)		$ 74,468	Quote	SDFD	Dave Seneviratne
	E	HM	Handheld Chemical Detector (4 units)		$ 157,615	Quote	SDFD	Dave Seneviratne
	E	HM	Portable FTIR multi-gas analyzer (2 units)		$ 182,936	Quote	SDFD	Dave Seneviratne
14			**HIRT Training and Response Equipment**	**$580,549**				
	E	HM	Upgrade to remote mass sprectrometer chemical identification system for gas/vapor, solids, and liquids (2 total Model #MXB-05-0, with aero module). MX908 Beacon		$ 46,646	Quote	SDFD & DEHQ	Leom Wirschem
	E	HM	Additiional handheld mass sprectrometer chemical identification system for gas/vapor, solids, and liquids. 1 total Model (M908-05-1-0-03-01) with remote detection chemical identification system for gas/vapor, solids, and liquids Model MXB-05-0. MX908 Beacon		$ 137,236	Quote	SDFD & DEHQ	Leom Wirschem
	E	HM	Upgrade wireless portable multi-threat radiation and chemical detector (4units) and associated regulators. Drager Xsites		$ 246,768	Quote	SDFD & DEHQ	Leom Wirschem
	E	HM	Replace end of service life to 10 Scott SCBA industrial harness with comms bracket, 20 Scott 4500 psi cylinders with valve assly.		$ 149,899	Quote	SDFD & DEHQ	Leom Wirschem
17			**Radiation Detection**	**$195,119**				
	E	LE	Packeye GN2: QTY2		$ 100,965	Quote	SDPD	John Steffen
	E	LE	RadEye SPRD-ER: QTY 4		$ 27,367	Quote	SDPD	John Steffen
	E	LE	Radeye SPRD-ER Kit: QTY 1		$ 5,402	Quote	SDPD	John Steffen
	E	LE	RadEye PRD-ER4: QTY 24		$ 57,486	Quote	SDPD	John Steffen
	E	LE	RadEye PRD-ER4-KIT: QTY 1		$ 3,661	Quote	SDPD	John Steffen
	E	LE	Freight		$ 238	Quote	SDPD	John Steffen
18			**SAFE Boat**	**$469,054**				
	E	HM	Portable Generator power units for incident support		$ 469,054	Quote	SDPD	John Steffen
19			**2026 County Rescue Drill Exercise**	**$ 300,000**				
	Ex	FS	Conduct-SDFD		$ 300,000	Estimate	SDFD	Willy Melendez
20			**County Wildland Exercise**	**$ 83,758**				
	Ex	FS	Participate - Chula Vista Fire		$ 15,000		Chula Vista	Chirs Munroe
	Ex	FS	Participate - Del Mar Fire		$ 2,500		Del Mar Fire	Mike Spaulding
	Ex	FS	Participate - Encinitas Fire		$ 12,000		Encinitas	Mike Spaulding
	Ex	FS	Participate - Rancho Santa Fe		$ 2,000		Rancho Santa	Luke Bennett
	Ex	FS	Participate - Santee Fire		$ 2,658		Santee	
	Ex	FS	Participate - Solana Beach		$ 2,600		Solana	Mike Spaulding
	Ex	LE	Participate - SDPD		$ 47,000		SDPD	John Steffen
21			**MASS RESCUE EXERCISE (MRO) Goal 3**	**$ 80,000**				
	Ex	FS	Conduct - SDFD Lifeguards		$ 80,000		SDFD Lifeguar	Charles Knight
22			**RAD Exercise (PRND) / Goal 3**	**$ 80,000**				
	Ex	FS	Conduct - SDFD Lifeguards		$ 80,000		SDFD Lifeguar	Charles Knight
			Goal 3 Training					
23			**Auto Extrication**	**$ 14,000**				
	T	FS	Participate-Poway Fire		$ 4,000		Poway Fire	Jenna Stein
	T	FS	Participate-San Miguel Fire		$ 10,000		San Miguel Fir	Mike Christiansen
24			**California Fire, EMS & Disaster Confernece (CFED) / Goal 3**	**$ 88,224**				
	T	FS	Particpate-Del Mar Fire		$ 2,000		Del Mar	Mike Spaulding
	T	FS	Particpate-Encinitas Fire		$ 6,500		Encinitas	Mike Spaulding
	T	FS	Participate-Escondido Fire		$ 10,000		Escondido	Tyler Batson
	T	FS	Particpate-North County Fire		$ 20,000		North County F	Robert Decamp
	T	FS	Participate-Oceanside Fire		$ 14,000		Oceanside	Lucifer Keener
	T	FS	Participate-Poway Fire		$ 12,000		Poway	Jenna Stein
	T	FS	Participate-Rancho Santa Fe Fire		$ 2,000		Rancho Santa	Luke Bennett
	T	FS	Participate-San Marcos Fire		$ 5,224		San Marcos	John Brooks
	T	FS	Participate-Solano Beach Fire		$ 2,500		Solano Beach	Mike Spaulding
	T	FS	Participate-Valley Center Fire		$ 2,000		Valley Center	Scott Duncan
	T	FS	Participate-Vista Fire		$ 12,000		Vista	Miles Sweeney

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Goal 3: CBRNE/WMD and All-Hazards Response

25			**Confined Space Rescue Technician / Goal 3**	**$ 70,800**				
	T	FS	Participate - Escondido Fire		$ 6,000		Escondido	Tyler Batson
	T	FS	Particpate -SDFD		$ 64,800		SDFD	Willy Melendez
26			**Fresno Training Symposium / Goal 3**	**$ 222,574**				
	T	FS	Participate - Alpine Fire		$5,600		Alpine	Jennifer Davis
	T	FS	Participate - Chula Vista Fire		$10,000		CVFD	Chris Manroe
	T	FS	Participate - Coronado Fire		$40,000		Coronado Fire	Brandon Matey
	T	FS	Participate - Encinitas Fire		$7,500		Encinitas	Mike Spaulding
	T	FS	Participate - National City Fire		$12,952		National City	James Stiles
	T	FS	Participate - North County Fire		$30,000		North County F	Robert DeCamp
	T	FS	Participate - Oceanside Fire		$20,000		Oceanside Fire	Lucifer Keener
	T	FS	Participate - Poway Fire		$12,000		Poway	Jenna Stein
	T	FS	Participate - Rancho Santa Fe Fire		$7,000		Rancho Santa	Luke Bennett
	T	FS	Participate - San Diego Fire		$30,000		SDFD	Willy Melendez
	T	FS	Participate - San Marcos Fire		$6,000		San Marcos	John Brooks
	T	FS	Participate - Santee Fire		$23,040		Santee	Harley Wallace
	T	FS	Participate - Valley Center Fire		$3,482		Valley Center	Scott Duncan
	T	FS	Participate - Vista Fire		$15,000		Vista	Miles Sweeney
27			**Large Animal Rescue / Goal 3**	**$ 38,400**				
	T	FS	Participate - SDFD		$ 38,400		SDFD	Willy Melendez
28			**Machinery Rescue / Goal 3**	**$ 44,000**				
	T	FS	Participate - Carlsbad Fire		$ 5,600		Carlsbad	Ben Rosenthal
			Participate - SDFD		$ 38,400		SDFD	Willy Melendez
29			**River & Flood Rescue Boat Technician**	**$ 72,000**				
	T	FS	Participate - SDFD		$ 72,000		SDFD	Willy Melendez
30			**Rope Rescue Awareness/Ops / Goal 3**	**$ 160,517**				
	T	FS	Participate - Barona		$ 4,100		Barona	Jim Huson
	T	FS	Participate - Carlsbad		$ 6,300		Carlsbad	Ben Rosenthal
	T	FS	Participate - El Cajon		$ 22,780		El Cajon	Tony Aliano
	T	FS	Participate - Escondido		$ 8,000		Escondido	Tyler Batson
	T	FS	Participate - La Mesa		$ 13,175		La Mesa	Tony Aliano
	T	FS	Participate - Lemon Grove		$ 5,950		Lemon Grove	Tony Aliano
	T	FS	Participate - National City Fire		$ 11,512		National City	James Stiles
	T	FS	Participate - Oceanside Fire		$ 12,500		Oceanside Fire	Lucifer Keener
	T	FS	Participate - Poway Fire		$ 4,000		Poway Fire	Jenna Stein
	T	FS	Participate - Rancho Santa Fe		$ 2,000		Rancho Santa	Luke Bennett
	T	FS	Participate - San Diego Fire		$ 43,200		SDFD	Willy Melendez
	T	FS	Participate - San Marcos Fire		$ 5,000		San Marcos	John Brooks
	T	FS	Participate - San Miguel		$ 10,000		San Miguel	Mike Christansen
	T	FS	Participate - Vista Fire		$ 12,000		Vista	Miles Sweeney
31			**Rope Rescue Technician / Goal 3**	**$ 132,412**				
	T	FS	Participate - Carlsbad		$ 6,300		Carlsbad	Ben Rosenthal
	T	FS	Participate - Chula Vista Fire		$ 33,000		CVFD	Chris Manroe
	T	FS	Participate - Encinitas		$ 7,500		Encinitas	Mike Spaulding
	T	FS	Participate - Escondido		$ 8,000		Escondido	Tyler Batson
	T	FS	Participate - National City Fire		$ 11,512		National City	James Stiles
	T	FS	Participate - Rancho Santa Fe		$ 2,000		Rancho Santa	Luke Bennett
	T	FS	Participate - San Diego Fire		$ 48,000		SDFD	Willy Melendez
	T	FS	Participate - San Marcos		$ 9,000		San Marcos	John Brooks
	T	FS	Participate - Solano Beach		$ 2,500		Solano Beach	Mike Spaulding
	T	FS	Participate - Vista Fire		$ 4,600		Vista Fire	Mike Sweeney
32			**Structural Collapse Specialist 1 / Goal 3**	**$ 113,853**				
	T	FS	Participate - Carlsbad		$ 5,600		Carlsbad	Ben Rosenthal
	T	FS	Participate - El Cajon		$ 11,390		El Cajon	Tony Aliano
	T	FS	Participate - Escondido		$ 8,000		Escondido	Tyler Batson
	T	FS	Participate - La Mesa		$ 6,588		La Mesa	Tony Aliano
	T	FS	Participate - Lemon Grove		$ 2,975		Lemon Grove	Tony Aliano
	T	FS	Participate - Pala		$ 6,000		Pala	Jason King
	T	FS	Participate - SDFD		$ 52,800		SDFD	Willy Melendez
	T	FS	Participate - San Marcos		$ 10,000		San Marcos	John Brooks
	T	FS	Participate - San Miguel		$ 10,000		San Miguel	Mike Christensen
	T	FS	Participate - Vista		$ 500		Vista	Miles Sweeney
33			**Structural Collapse Specialist 2 / Goal 3**	**$ 100,952**				
	T	FS	Participate - Carlsbad		$ 8,400		Carlsbad	Ben Rosenthal
	T	FS	Participate - El Cajon		$ 11,390		El Cajon	Tony Aliano
	T	FS	Participate - Escondido		$ 8,000		Escondido	Tyler Batson
	T	FS	Participate - La Mesa		$ 6,587		La Mesa	Tony Aliano
	T	FS	Participate - Lemon Grove		$ 2,975		Lemon Grove	Tony Aliano
	T	FS	Participate - SDFD		$ 57,600		SDFD	Willy Melendez
	T	FS	Participate - San Marcos		$ 6,000		San Marcos	John Brooks

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Goal 3: CBRNE/WMD and All-Hazards Response

34			**Swiftwater Rescue Technician / Goal 3**	**$ 77,000**				
	T	FS	Participate - Carlsbad Fire		$ 4,000		Carlsbad	Ben Rosenthal
	T	FS	Participate - Escondido Fire		$ 6,000		Escondido	Tyler Batson
	T	FS	Participate - Oceanside Fire		$ 19,000		Oceanside Fire	Lucifer Keener
	T	FS	Participate - San Diego Fire		$ 48,000		SDFD	Willy Melendez
35			**Tactical Medic / Goal 3**	**$ 8,000**				
	T	FS	Participate - Escondido		$ 8,000	Quote	Escondido	Tyler Batson
36			**Tower Rescue Technician / Goal 3**	**$ 43,200**				
	T	FS	Participate - SDFD		$ 43,200		SDFD	Willy Melendez
37			**Trench Rescue Technician / Goal 3**	**$ 63,357**				
	T	FS	Participate - Carlsbad Fire		$ 5,250		Carlsbad	Ben Rosenthal
	T	FS	Participate - Escondido Fire		$ 8,000		Escondido	Tyler Batson
	T	FS	Participate - National City Fire		$ 6,907		National City	James Stiles
	T	FS	Participate - SDFD		$ 43,200		SDFD	Willy Melendez
38			**Vehicle Extrication Heavy / Goal 3**	**$ 48,000**				
	T	FS	Participate - SDFD		$ 48,000		SDFD	Willy Melendez

Total Amount Requested	**$ 3,940,971**	P	$ 290,000
		O	$ -
		Eq	$1,809,924
Total LETPA Funds	$711,173	T	$ 1,297,289
Total Personnel Costs that apply to the cap	$ 290,000	Ex	$ 543,758

Goal 3 - Project 11			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
SDFD Regional Alternative Energy Emergency Coordinator	**$290,000**	Continuing Project	Response/Health and Safety

Description of Project

Alternative energy will play a pivotal role in the infrastructure of the entire SDUA, both government and civilian. These will present themselves in growing types, sizes, chemistries, and technologies. Lithium-ion batteries are the first widely adopted of these technologies and are becoming more common in our society. The fire service has seen a significant increase in fires and other battery related emergencies. Traditional fire suppression and disposal techniques employed by the fire service are usually ineffective on lithium-ion battery incidents. The fire service has fallen behind the curve when it comes to training personnel on lithium-ion battery response procedures. Within the SDUA, there is a high demand for expertise and training related to lithium-ion battery incidents. A regional emergency coordinator will be able to provide the expertise and facilitate response training to the entire SDUA and increase the regions capabilities to handle lithium-ion emergencies. Lithium-ion batteries are the tip of the iceberg when it comes to alternative energy systems, and a broad perspective and expertise will be required to maintain the region on the forefront of preparedness. Some of the expected activities for the position will be to develop standard operating procedures, regional training, incident documentation and data collection, fire prevention regulations and ordinance recommendations, and community messaging. Working broadly across the alternative energy industry and emergency responders to identify best practices will be critical. Researching tools, equipment, and other safety mechanisms for the ever-growing development of these technologies will be required.

Scoring Criteria C1 – How does this project benefit the region?

Having a regional subject matter expert available to all agencies within the SDUA will contribute to the training and preparedness for local first responders.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

The move towards alternative energy sources for powering civilian and government technologies and infrastructure will bring a series of additional unknown challenges which the region will need to be prepared to anticipate and mitigate. Alternative energy includes such systems as advanced energy storage systems, hydrogen fuel cells, alternative fuel vehicles, battery powered technologies, and Advanced Small Modular Reactors (SMRs). These advanced technologies bring unique challenges to the region which will require thorough understanding and research of the technology and its uses, identification of industry standards and best practices, development and recommending updates to regional prevention standards and municipal ordinances, developing standard operating procedures, developing and implementing regional training, and assessing appropriate tools and equipment to assist in incident mitigation. In addition, providing consulting to the regional government and private contractors in the appropriate handling, mitigation, and disposal in the event of a catastrophic events, whether purposeful or accidental. Currently, as an example, lithium-ion batteries are increasingly found in devices and systems that the public and first responders use or interact with daily. While these batteries provide an effective and efficient source of power, the likelihood of them overheating, catching on fire, and even leading to explosions increases when they are damaged or improperly used, charged, or stored. Many parts of the San Diego Urban Area have large lithium ion battery storage facilities. These storage facilities would be a desirable target for foreign or domestic terrorists. In the event of a terrorist attack on a large quantity of lithium ion batteries, it will be the responsibility of local first responders to extinguish any fires and properly dispose of batteries to protect citizens and safeguard the environment. These same challenges can be expected in the adoption of all forms of alternative energy systems.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?			
Milestone	**Date Complete**	**Amount Submitted for Reimbursement**	**Percent Complete**
Identify planning needs	1/1/24		25%
Develop draft plan	6/1/24		50%
Submit claim for reimbursement to OES	12/1/24	$199,064	100%
Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?			
No			
Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?			
If this position is not funded, consistent and effective alternative energy emergency response training and preparedness will not be readily available to agencies within the SDUA. The SDUA agencies will have to independently fund research and development to keep up with emerging threats.			
Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?			
Yes. $286,000 for one year.			
Scoring Criteria C5 – How does this project support terrorism preparedness?			
First responders will have the primary responsibility to mitigate incidents involving alternative energy emergencies.			
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.			
Yes, FY2024 for $286,000.			
Is this project scalable? If yes, what's the priority?			
No			

Goal 3 - Project 12

Project Title	Total Cost	Project Type	Primary Core Capability
Small Bomb Squad Robot Replacement	**$150,183**	New Project	On-scene Security and Protection

Description of Project

The San Diego Fire-Rescue Department Bomb Squad is one of two FBI accredited bomb squads in San Diego County. SDFD uses robots of different sizes to investigate and render safe known or suspected explosive devices. Small ground robots are rapidly deployable and can provide situational awareness to bomb technicians within minutes of arrival at an emergency scene. SDFD currently has two small robots, one for each response vehicle, that are over 10 years old. The current robots do not any available upgrades to bring their technology up to today's standards. This proposal would purchase two new small robots, one for each response vehicle, that are current with today's technology. These new robots will have enhanced cameras that will allow operation in all environments to include environments that require infrared vision.

Scoring Criteria C1 – How does this project benefit the region?

These robots will be regional assets that will be deployed to assist other agencies and work with other local bomb squads.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

This project supports terrorism preparedness by providing equipment necessary for respectively: Vehicle Born Improvised Explosive Devices (VBIED), radiation responses (IND, RDD and Nuclear), Person Borne Improvised Explosive Devices (PBIED), school shootings where explosives are used, and CBRNE detection responses. The use of ground robots can enhance safety, detect secondary devices and render safe IEDs.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Identify equipment needs	1/1/25		25%
Order Equipment	6/1/26		50%
Accept ownership of equipment	11/1/26		75%
Submit claim for reimbursement to OES	12/1/26	$150,183	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

No

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

All maintenance and operational costs will be covered by San Diego Fire-Rescue Department. If this project is not funded, our current small robots will no longer be supported or operational.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?
No
Scoring Criteria C5 – How does this project support terrorism preparedness?
Many terrorist events will have an IED component. The use of ground robots allows for the detection and render safe operations at a safe stand off distance for involved personnel. Ground robots play an integral role in the render safe operations of IED's, preventing them from functioning as designed.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
No
Is this project scalable? If yes, what's the priority?
Yes, this proposal is requesting two robots, it could be scaled to one robot.

Goal 3 - Project 13			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
HIRT Training and Response Equipment - SDFD	**$415,019**	Continuing Project	Response/Health and Safety

Description of Project

On going investment in preparing the Hazardous Incident Response Team to respond to WMD and CBRNE incidents. The equipment requested is intended to increase the current capabilities of HIRT and to replace existing equipment previously purchased with either UASI or SHSG funding.

Scoring Criteria C1 – How does this project benefit the region?

As the regional Hazmat Team for San Diego County, the investment will better prepare HIRT when responding to WMD, CBRNE, and All-Hazard Responses throughout the region.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

On going investment in preparing the Hazardous Incident Response Team to respond to WMD and CBRNE incidents. The equipment requested is intended to increase the current capabilities of HIRT and to replace existing equipment previously purchased with either UASI or SHSG funding.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Identify equipment needs	10/4/24		25%
Issue PO	4/30/26		50%
Order Equipment	5/30/26	$415,019	75%
Deploy Equipment	11/30/26		100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

No

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

HIRT will request for supplemental funding from the UDC under the HIRT contract for consumables, calibration, and maintenance of UASI purchased equipment.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Yes, grant funds to be determined for future project years dependent on needs, changes in technology, and capabilities.

Scoring Criteria C5 – How does this project support terrorism preparedness?

This investment enhances the San Diego Urban Area (SDUA) CBRNE/WMD and All Hazard Response capabilities through the procurement of equipment and enhanced capabilities for the region's specialized response teams including bomb squads, search and rescue teams, SWAT teams, Hazardous Incident Response Team (HIRT), and tactical medics.

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

No

Is this project scalable? If yes, what's the priority?
Yes, portions are scalable based on priority and fund availability. 1) The "Robot" project is a preliminary approach to this technology for Hazmat, it could be scaled up to increase technology / capabilities of the robot or the quantity of robots could be scaled up to meet regional needs and potential hazards. 2) Both "Chemical Detection" line items are also scalable (either up or down) based on resource availability and to augment current and future regional needs and any identified potential hazards or events. Project priorities in order are Robot, Handheld Chemical detectors, Portable FTIR detector.

Goal 3 - Project 14			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
HIRT Training and Response Equipment	**$580,549**	Continuing Project	Environmental Response/Health and Safety

Description of Project

On going investment in preparing the Hazardous Incident Response Team (HIRT) to respond to WMD incidents. The equipment requested is to enhance and expand unit numbers of existing equipment previously purchased with UASI or SHSG funding.

Scoring Criteria C1 – How does this project benefit the region?

As the regional Hazmat Team for the County of San Diego, the investment will better prepare HIRT when responding to WMD, CBRNE and All-Hazard Responses throughout the region.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

On going investment in preparing the Hazardous Incident Response Team to respond to WMD incidents. The equipment requested is to replace existing equipment previously purchased with either UASI or SHSG funding.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Identify equipment needs	10/4/24		25%
Issue PO	4/30/26		50%
Order Equipment	5/30/26	$580,549	75%
Deploy Equipment	11/30/26		100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

No

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

HIRT will request for supplemental funding from the UDC under the HIRT contract for consumables, calibration and maintenance of UASI purchased equipment.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Yes, grant funds to be determined for future project years dependent on needs, changes in technology and capabilities.

Scoring Criteria C5 – How does this project support terrorism preparedness?

This investment enhances the San Diego Urban Area (SDUA) CBRNE/WMD and All Hazards Response capabilities through the procurement of equipment and enhanced capabilities for the region's specialized response teams, including bomb squads, search and rescue teams, SWAT teams, Hazardous Incident Response Team (HIRT)and tactical medics.

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

Yes, FY16 $154,037 & FY18 - $141,808

Is this project scalable? If yes, what's the priority?
Yes, portions are scalable based on priority and fund availability. The remote area monitors can be scaled up or down based on resource availability and to augment current and future regional needs. Project priorities in order are SCBA and bottles, Area Monitors with Chemical detectors (XSITE), Remote detectors for CWA(Beacon), new mass spectrometry unit with remote CWA capabilities (MX908 with Beacon).

Goal 3 - Project 17			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Radiation Detection	**$195,119**	New project	Screening, Search and Detection

Description of Project

Respond quickly and decisively to real radiation threats with the new standard in detection and interdiction of illicit radiation. The Thermo Scientific™ RadEye™ SPRD and SPRD-ER Personal Radiation Detectors are handheld radiation monitors that offer a unique combination of detector sensitivity and intelligent alarming to help ensure detection in the most challenging applications while eliminating nuisance alarms. Additionally, the RadEye SPRD and SPRD-ER radiation detectors identify and categorizes specific types of radiation or radioactive material and can be configured to support your missions or user skills. Twenty-five handheld radiation detectors, two radiation detection backpacks.

Scoring Criteria C1 – How does this project benefit the region?

This equipment can easily be issued to Officers and Deputies around the region for use during special events as requested or daily patrol.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

This equipment would be provided to Officers working at large scale events, patrol based duties and special events to detect and prevent the use of Radiological material and devices that could present a risk to public safety through acts of terrorism.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Initiate procurement process	3/1/26		33%
Order Equipment	4/1/26		66%
Pay final invoice	6/1/26		100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

The equipment will be stored and maintained by SDPD.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

No

Scoring Criteria C5 – How does this project support terrorism preparedness?

Officers and Deputies will have the necessary equipment needed to be able to detect and handle Radioactive sources, such as Radiological Exposure Devices, Radiological Dispersal Devices aka a dirty bomb, that pose a danger to the San Diego Region.

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

No

Is this project scalable? If yes, what's the priority?

No

Goal 3 - Project 18			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
SAFE Boat	**$469,054**	New project	Screening, Search and Detection

Description of Project

A SafeBoat with CBRNE capabilities. This boat will provide the San Diego Police Department Harbor Unit the capability to increase operational activities to prevent and respond to incidents within the waterways, dams, reservoirs, rivers and coastline.

Scoring Criteria C1 – How does this project benefit the region?

Several lakes, reservoirs and waterways provide residents and tourists with recreational activities, as well as primary water source for the region. These assets are managed by several agencies in the region. The vessel will provide the city and the region with additional equipment to protect the assets, as well as prevent, respond and recover from incidents in the region.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

This boat will provide the San Diego Police Department Harbor Unit the capability to increase operational activities to prevent and respond to incidents within the waterways, dams, reservoirs, rivers and coastline.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Initiate procurement process	4/1/26		25%
Issue Performance Bond	5/1/16		50%
Order Equipment	6/1/26		75%
Pay final invoice	7/1/26		100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

Yes, sole source approval required.

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

SDPD will provide department funding for registration and maintenance

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

No

Scoring Criteria C5 – How does this project support terrorism preparedness?

The Harbor Unit currently patrols the San Diego region coastline. Intelligence reports indicate that boats are being used by cartels for human and drug trafficking. These reports also include a nexus between cartels and foreign terrorist groups. The proximity to the border along with a large coastline make the region a prime target for terrorist activities. The requested boats will provide the capability to increase operational activities to protect the coastline, access to the bays, and prevent terrorist incidents.

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

No

Is this project scalable? If yes, what's the priority?

No

Goal 3 - Project 19

Project Title	Total Cost	Project Type	Primary Core Capability
County Rescue Drill	**$300,000**	New Project	Mass Search and Rescue Operations

Description of Project

A multi-agency cadre composed of members of technical rescue teams and Urban Search and Rescue California Task Force 8 will design and conduct the 2026 County Rescue Drill. Members of the planning team have conducted several large-scale rescue exercises for local, regional, and national urban search and rescue resources. The exercise will be constructed to simulate a terrorist attack utilizing chemical, biological, radiological, nuclear, explosive devices. The result of the terrorist attack will necessitate specialized hazardous materials resources to perform site characterization, and mitigation and collapsed structures that need technical search and rescue resources to locate and extricate victims. The San Diego Fire-Rescue Department Training facility and Chula Vista Fire Department Training Facility have the infrastructure in-place to host the exercise. Props will be constructed that will be appropriate to a CBRNE / WMD attack that will challenge hazardous materials and rescue capabilities in the region.

Scoring Criteria C1 – How does this project benefit the region?

This program benefits the region by increasing the knowledge, skills, and abilities of fire departments to perform Mass Searches and Strengthen Rescue Capabilities. It allows for the collaboration of regional assets during preparation, response, and recovery to small and large-scale all-hazard incidents.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

Project enhances regional hazardous materials and rescue capabilities through its primary function of hazardous materials detection and mitigation and utilization of search and rescue skills needed during structural collapse because of a terrorist attack. It also has the secondary function of evaluating the abilities of all typed rescue resources to ensure they meet typing capability. Finally, regional agencies are able to practice and refine incident command, communication methods and rescue techniques simultaneously to ensure interoperability.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Identify Exercise needs	1/15/26		10%
Conduct Initial Planning Mtg	3/15/26		20%
Conduct Final Planning Mtg	6/30/26		40%
Conduct Exercise	12/1/26	$300,000	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

Hazardous materials and technical rescue resources conduct training at different intervals and levels. Training is also mostly conducted per agency. The County Rescue Drill provides the opportunity for hazardous materials and technical rescue resources throughout the region to work collaboratively as will be needed during a large-scale event. Additional funding sources will be investigated to continue to provide the valuable exercise and evaluation environment. If no grants are available this will not be funded.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?
It is anticipated that the request for the County Rescue will occur every 3 years.
Scoring Criteria C5 – How does this project support terrorism preparedness?
We have witnessed multiple terrorist attacks that have resulted in the need for specialized capability to conduct search and rescue operations. The World Trade Center in New York and Alfred P. Murrah Building in Oklahoma City are two of the most recognized events where urban search and rescue assets were immediately needed for search and rescue in collapsed structures. The threat of a terrorist attack utilizing CBRNE / WMD is significant. The responders will be utilizing the Department of Homeland Security Radiological Distribution Device Response Guidance Planning for the First 100 minutes.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
2013, $80,000
Is this project scalable? If yes, what's the priority?
Yes

Goal 3 – Project 20			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
County Wildland Drill	**$83,758**	Continuing Project	Response/Health and Safety

Description of Project

The County Wildland Drill provides an opportunity for individuals to meet, share, and teach lessons learned of the latest topics or events that are applicable to the current fire service. This event brings multiple agencies together to simulate a real-world response to large-scale, fast-moving wildland fire.

Scoring Criteria C1 – How does this project benefit the region?

Respond quickly to save lives, protect property and the environment, and meet basic human needs in the aftermath of an act of terrorism or other catastrophic incidents.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

The training/knowledge obtained from the County Wildland Drill increases knowledge, relationships, and the latest techniques within the fire service to strengthen command & control, multi-agency collaboration, and strategies in preparation for all-hazard responses.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Schedule Training Courses	12/31/26		10%
Conduct Training Courses	12/31/27		90%
Submit claim for reimbursement	12/31/27	$83,758	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

Funding will be placed on individual agencies.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Yes, these funds will be requested for future years. The cost will depend on location, material fees, student fees, and certification fees.

Scoring Criteria C5 – How does this project support terrorism preparedness?

Multi-agency collaboration and communication training enhances responses to large-scale emergencies that require large amounts of personnel and timely emergency decision-making.

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

Yes

Is this project scalable? If yes, what's the priority?

Yes

Goal 3 - Project 21			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
MASS RESCUE EXERCISE (MRO)	**$80,000**	Continuing Project	Response/Health and Safety

Description of Project

This project benefits the San Diego region by enhancing the preparedness and resilience of its lifeguards and first responders in managing complex emergencies, including potential terrorist attacks on crowded coastal areas, which are vital to both public safety and tourism. By simulating a bomb explosion and fire on a pier, the drill improves multi-agency coordination, rapid evacuation, and mass casualty response, ensuring faster, more efficient lifesaving actions during real-world incidents. Additionally, it increases public confidence in regional safety measures, boosts lifeguard capabilities in handling all-hazard threats, and helps protect San Diego's beaches, piers, and waterfronts—key soft targets for terrorism—while safeguarding the region's economic and social well-being.

Scoring Criteria C1 – How does this project benefit the region?

This project benefits the San Diego region by enhancing the preparedness and resilience of its lifeguards and first responders in managing complex emergencies, including potential terrorist attacks on crowded coastal areas, which are vital to both public safety and tourism. By simulating a bomb explosion and fire on a pier, the drill improves multi-agency coordination, rapid evacuation, and mass casualty response, ensuring faster, more efficient lifesaving actions during real-world incidents. Additionally, it increases public confidence in regional safety measures, boosts lifeguard capabilities in handling all-hazard threats, and helps protect San Diego's beaches, piers, and waterfronts—key soft targets for terrorism—while safeguarding the region's economic and social well-being.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

A large-scale incident will quickly overwhelm any single agency. This project enhances the San Diego Urban Area by allowing regional emergency response and law enforcement agencies to practice a mass rescue/mass casualty incident. The exercise will require responding agencies to utilize the incident command system to effectively direct resources to accomplish the objectives of rescue, triage, treatment, and transport.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Conduct Initial Planning Meeting	11/1/26		10%
Conduct Final Planning Meeting	2/1/27		20%
Conduct Exercise	4/26/27		90%
Submit AAR to OES/CalOES/HSEEP	5/1/27	$80,000	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

No

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

Local emergency response agencies routinely work together on minor incidents and have a history of working together in complex exercises. These skills will fade with time, but lessons learned have been put into the participating agencies' standard techniques, tactics, and procedures.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?
Yes, for FY 26, FY 27 each $80,000
Scoring Criteria C5 – How does this project support terrorism preparedness?
This drill prepares San Diego lifeguards for all hazards and threats by simulating a bomb explosion and fire on a crowded pier, combining mass evacuation, water rescues, and underwater search operations. It enhances lifeguards' ability to handle immediate physical dangers like fire and structural collapse, while preparing them for secondary threats such as additional bombs or hazardous debris. The exercise has a direct nexus to terrorism preparedness, as it mirrors real-world terrorist tactics targeting crowded soft targets, like piers, with the lifeguard dive team conducting underwater searches for secondary explosive devices. By coordinating with fire-rescue, police, and federal agencies, lifeguards strengthen their response to terrorism, improving communication, situational awareness, and multi-agency collaboration in large-scale, high-threat incidents.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes. MRO 2015 $80,000 MRO 2016 $80,000 MRO 2019 $15,000, MRO 21 $80,000, MRO 22 $80,000, MRO 23 $80,000, MRO 24 $80,000.
Is this project scalable? If yes, what's the priority?
Yes, 1. Smaller Teams: Involve fewer lifeguards and first responders while focusing on key roles like evacuation and fire response. 2. Single Agency Drill: Conduct the drill with just San Diego Lifeguards, reducing multi-agency involvement. 3. Simplified Scenario: Focus only on one part of the incident, like the fire response or water rescues, instead of the full bomb and fire scenario. 4. Reduced Equipment: Use only essential rescue gear like jet skis and basic firefighting tools, minimizing resource use.

Goal 3 - Project 22			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
RAD Exercise (PRND)	**$80,000**	Continuing Project	On-scene Security and Protection

Description of Project

In coordination with DHSOCWMD and other federal agencies, the exercise will procure radioactive sources that will be placed in the maritime environment and simulated shore facilities. Maritime response personnel on various platforms will detect the sources and direct isolate vessels and facilities for further target prosecution. Personnel and items onboard the vessels will be prosecuted separately to provide a better idea of the threat matrix. Isolated radioactive sources will be identified utilizing an isotope detector and then transmitted to a nuclear laboratory for verification. This will require logging the rad/nuc spectra with an isotope identification device, and then transmitting the information with a tablet- based application. Additional challenges such as the disposition of the vessel and exposed victims/suspects may be included.

Scoring Criteria C1 – How does this project benefit the region?

Any radiological/nuclear detection will require a multi-agency response. This will include not just the responding agency, but the San Diego County Department of Environmental Health/Hazardous Incident Response, which included the Department of Environmental Health as well and the San Diego Fire/Rescue Hazardous Materials Team, the Sheriff's Bomb Squad, and the Federal Bureau of Investigation. Agencies will need to practice mutual aid notification, incident command, and communication procedures. This will serve to benefit any regional maritime response because command, communication, and coordination procedures will be tested and evaluated.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

This project enhances regional CBRNE/WMD capabilities through its primary function of practicing rad/nuc detection, location, and verification in the maritime environment. This exercise also has the secondary function of practicing and evaluating standard operating procedures for maritime law enforcement and rescue agencies, the County Hazardous Incident Response team, and the Federal Bureau of Investigation. Finally, regional agencies are able to practice and refine incident command and communication methods during a multi-agency response.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Conduct Initial Planning Meeting	5/30/27		15%
Conduct Final Planning Meeting	9/7/27		25%
Conduct Exercise	10/1/27	$65,000	70%
Submit AAR to OHS/CalOES/HSEEP	10/20/27	$15,000	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

No

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

Regional agencies have worked with and will continue to work with CTOS and the DCMWMD to ensure internal training and regional technology are operationally relevant and compatible.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?
Yes, FY 26, FY 28
Scoring Criteria C5 – How does this project support terrorism preparedness?
This project enhances all-hazards preparedness by training maritime personnel to detect, isolate, and respond to radiological threats, which could stem from accidents or terrorism. It focuses on identifying radioactive sources in both maritime and shore-based environments, using isotope detectors and real-time data transmission to nuclear laboratories for verification. The involvement of DHS and other federal agencies improves coordination and communication, which are critical in responding to CBRN-related terrorist threats. By simulating complex scenarios, such as handling exposed victims or suspects, the exercise prepares responders for the multifaceted challenges of a terrorist attack. Overall, it strengthens the capability to manage radiological hazards, directly contributing to terrorism preparedness and maritime security.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes FY 15, FY19, FY 22, FY23 $80,000
Is this project scalable? If yes, what's the priority?
Yes, Make it a one day evolution.

Goal 3 - Project 23			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Auto (Vehicle) Extrication	**$14,000**	Continuing Project	Mass Search and Rescue Operations

Description of Project

Auto Extrication trains individuals to extricate victim(s) from a common passenger vehicle in a safe and effective manner in accordance with AHJ policies and procedures.

Scoring Criteria C1 – How does this project benefit the region?

This program benefits the region by increasing the knowledge, skills, and abilities of fire departments to perform Mass Searches and Strengthen Rescue Capabilities. It allows for the collaboration of regional assets during preparation, response, and recovery to small and large-scale all-hazard incidents.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

The training obtained in Vehicle Extrication Heavy increases knowledge, skills, and abilities of mass search techniques while strengthening rescue capabilities, techniques, and strategies in preparation for all-hazard responses.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Schedule courses	7/1/26		10%
Conduct courses	8/31/27		90%
Submit claim	12/31/27	$14,000	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

The training will not be offered. The viability of sustaining entry level qualifications for California Urban Search and Rescue Basic, Light, and Heavy Level courses relies on conducting this course

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Yes, these funds will be requested for future years. The cost will depend on location, material fees, student fees, and State fees. (State Fire Training)

Scoring Criteria C5 – How does this project support terrorism preparedness?

This course provides training for first responders in search and rescue operations and establishing command structure utilizing ICS.

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

Yes, multiple grant years

Is this project scalable? If yes, what's the priority?

Yes

Goal 3 - Project 24			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
California Fire, EMS & Disaster Conference (CFED)	**$88,224**	Continuing Project	Response/Health and Safety

Description of Project

The annual CFED conference provides an opportunity for individuals to meet, share, and teach lessons learned of the latest topics or events that are applicable to the current fire service.

Scoring Criteria C1 – How does this project benefit the region?

Respond quickly to save lives, protect property and the environment, and meet basic human needs in the aftermath of an act of terrorism or other catastrophic incidents.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

The training/knowledge obtained from the FDED conference increases knowledge, relationships, and latest techniques within the fire service to strengthen command & control, EMS capabilities, and strategies in preparation for all-hazard responses.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Schedule Training Courses	12/31/26		10%
Conduct Training Courses	12/31/27		90%
Submit Claim for Reimbursement	12/31/27	$88,224	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

Funding will be placed on individual agencies.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Yes, these funds will be requested for future years. The cost will depend on location, material fees, student fees, and certification fees.

Scoring Criteria C5 – How does this project support terrorism preparedness?

Attendees will enhance their skills and knowledge of the latest fire service technology and techniques used to respond to and treat patients in the field.

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

Yes

Is this project scalable? If yes, what's the priority?

Yes

Goal 3 - Project 25			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Confined Space Rescue Technician	**$70,800**	Continuing Project	Mass Search and Rescue Operations

Description of Project

Confined Space Rescue Technician trains individuals to locate, conduct rescue operations for persons trapped, establish a command structure, utilize the Incident Command System (ICS), Isolate energy sources, identify emergency events in confined spaces, stabilize hazards, and disentangle victims. This course is an intensive hands-on training program that will prepare rescuers to respond to confined space emergencies, identify confined spaces and permit-required confined spaces, the hazards associated with permit required confined spaces, target industries and hazards, state and federal regulations, components of a rescue operation, and the roles and responsibilities of the rescue team.

Scoring Criteria C1 – How does this project benefit the region?

This program benefits the region by increasing the knowledge, skills, and abilities of fire departments to perform Mass Searches and Strengthen Rescue Capabilities. It allows for the collaboration of regional assets during preparation, response, and recovery to small and large-scale all-hazard incidents.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

The training obtained in Confined Space Rescue Technician increases knowledge, skills, and abilities of mass search techniques while strengthening rescue capabilities, techniques, and strategies in preparation for all-hazard responses.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Schedule Training	12/31/25		10%
Conduct Training	12/31/26		90%
Submit for reimbursement	12/31/26	$64,800	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

The training will not be offered. The viability of sustaining entry level qualifications for California Urban Search and Rescue Basic, Light, and Heavy Level courses relies on conducting this course

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Yes, these funds will be requested for future years. The cost will depend on location, material fees, student fees, and State fees. (State Fire Training)

Scoring Criteria C5 – How does this project support terrorism preparedness?

This course provides training for first responders in search and rescue operations and establishing command structure utilizing ICS.

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

Yes, 2024

Is this project scalable? If yes, what's the priority?

Yes

Goal 3 - Project 26			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
FRESNO Training Symposium	**$222,574**	Continuing Project	Mass Search and Rescue Operations

Description of Project

Fresno Training Symposium provides an opportunity for individuals to meet, share, and teach lessons learned of the latest topics or events that are applicable to the current fire service.

Scoring Criteria C1 – How does this project benefit the region?

Respond quickly to save lives, protect property and the environment, and meet basic human needs in the aftermath of an act of terrorism or other catastrophic incidents.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

The training/knowledge obtained in the Fresno Training Symposium increases the knowledge, relationships, and latest techniques within the fire service to strengthen command & control, rescue capabilities, techniques, and strategies in preparation for all-hazard responses.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Schedule Training	12/31/26		10%
Conduct Training	12/31/27		90%
Submit claim for reimbursement	12/31/27	$222,574	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

Funding will be placed on individual agencies.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Yes, these funds will be requested for future years. The cost will depend on location, material fees, student fees, and certification fees.

Scoring Criteria C5 – How does this project support terrorism preparedness?

Yes

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

Yes, unknown

Is this project scalable? If yes, what's the priority?

Yes

Goal 3 - Project 27			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Large Animal Rescue	**$38,400**	Continuing Project	Mass Search and Rescue Operations

Description of Project

Large Animal Rescue Technician trains individuals to locate, conduct rescue operations for persons and animals trapped, establish a command structure, utilize the Incident Command System (ICS), Stabilize large animals, identify emergency events, stabilize hazards, and disentangle victims and animals. This course will cover the necessary skills to be part of a Technical Large Animal Rescue Team. The course will include Incident Command for Technical Large Animal Rescues, live horse handling, horse safety & awareness for first responders, incident reviews of recent horse rescues, hands-on training with the latest technical rescue equipment, prepping a horse for air lift (helicopter), vertical lift, and low angle rescues. This course is designed for fire department personnel, animal control officers, police mounted patrol, and veterinarians who may be involved in this low frequency but complex incidents.

Scoring Criteria C1 – How does this project benefit the region?

The training will not be offered. The viability of sustaining entry level qualifications for California Urban Search and Rescue Basic, Light, and Heavy Level courses relies on conducting this course.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

The training obtained in Large Animal Rescue Technician increases knowledge, skills, and abilities of mass search techniques while strengthening rescue capabilities, techniques, and strategies in preparation for all-hazard responses.
•In a terrorist attack, both small and large animals need rescue from a wide area, buildings, collapse, and water rescues. Having properly trained personnel will allow for the safety of rescue personnel and the animals they are rescuing.
•During a terrorist event, animals are just as frightened and stressed and pose further danger to people fleeing for their lives and rescuers. This class will help build confidence and experience in the rescuers.
•Animals are people's companions, working partners, maybe a sole source of income, or breeding stock for the food and recreation industries. People will try to save their animals and will be at risk of injury without technical help. If an animal lands on a human, you will need to know how to move the animal to save the person.
•Large and small animals challenge our technical rescue ability and may be dangerous, requiring skills and equipment infrequently used to resolve an inherently dangerous incident.
•Terrorist attacks can occur in institutions, rodeos, horse races, parades, horse shows, county fairs, and circuses, to name a few.
•Terrorist attacks can include horses as targets. On July 20, 1982 the IRA detonated a timed car bomb to cause maximum casualties to the Queen's Household Cavalry (her official bodyguard regiment) as they passed by for the changing of the guard. Seven horses were euthanized, and 11 soldiers died.
•Rodeos, parades, and horse racing are all American activities and possible soft targets. Imagine the horror of the Boston Marathon with horses involved. Cavalry officer Richard Lynch, on the extreme left, says, "...A parade is a soft target. In the case of the NH Governor's Horse Guards, we are always near the Governor, and on several occasions, the Governor has had other dignitaries such as the NH Congressional Delegation (both US Senators and Congressmen) in a group, which also includes the plain clothes State Police Security Detail and often local politicians.
•USAR teams are best equipped and trained to adapt their skills with a knowledge and understanding of animal behavior.
•This training will also increase interagency responses and relationships.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?			
Milestone	**Date Complete**	**Amount Submitted for Reimbursement**	**Percent Complete**
Schedule Training	12/31/25		10%
Conduct Training	12/31/26		90%
Submit for reimbursement	12/31/26	$38,400	100%
Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?			
N/A			
Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?			
The training will not be offered. The viability of sustaining entry level qualifications for California Urban Search and Rescue Basic, Light, and Heavy Level courses relies on conducting this course			
Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?			
Yes, these funds will be requested for future years. The cost will depend on location, material fees, student fees, and State fees. (State Fire Training)			
Scoring Criteria C5 – How does this project support terrorism preparedness?			
This course provides training for first responders in search and rescue operations and establishing command structure utilizing ICS.			
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.			
Yes, 2024.			
Is this project scalable? If yes, what's the priority?			
Yes			

Goal 3 - Project 28			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Machinery Rescue	**$44,000**	Continuing Project	Mass Search and Rescue Operations

Description of Project

Machinery Rescue trains individuals to locate, conduct rescue operations for persons trapped, establish a command structure, utilizing the Incident Command System (ICS), Isolate energy sources, identify emergency events in buildings with elevators and mechanical equipment, stabilize heavy machinery, disentangle victims involved in large or complex machinery.

Scoring Criteria C1 – How does this project benefit the region?

This program benefits the region by increasing the knowledge, skills, and abilities of fire departments to perform Mass Searches and Strengthen Rescue Capabilities. It allows for the collaboration of regional assets during preparation, response, and recovery to small and large-scale all-hazard incidents.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

The training obtained in Machinery Rescue increases knowledge, skills, and abilities of mass search techniques while strengthening rescue capabilities, techniques, and strategies in preparation for all-hazard responses.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Schedule training	12/31/25		10%
Conduct training	12/31/26		90%
Submit claim	12/31/26	$44,000	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

The training will not be offered. The viability of sustaining entry level qualifications for California Urban Search and Rescue Basic, Light, and Heavy Level courses relies on conducting this course.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Yes, these funds will be requested for future years. The cost will depend on location, material fees, student fees, and State fees. (State Fire Training)

Scoring Criteria C5 – How does this project support terrorism preparedness?

This course provides training for first responders in search and rescue operations and establishing command structure utilizing ICS.

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

Yes, 2024

Is this project scalable? If yes, what's the priority?

Yes

Goal 3 - Project 29			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
River and Flood Rescue Boat Technician	**$72,000**	Continuing Project	Mass Search and Rescue Operations

Description of Project

River and Flood Rescue Boat Technician trains individuals to locate, conduct rescue operations for persons trapped drowning or floating in static dynamic water or flooded buildings, establish a command structure, utilizing the Incident Command System (ICS), maneuver in static and dynamic water using IRBs and Jon Boats, identify emergency events in flooded buildings, operations in day and night situations, GPS marking and tracking, disentangle victims from debris or any entrapment. With the growing threat of natural disasters occurring and the threat of a terrorist attack on our county's dams and levees this training will allow personnel to perform rescues in static and dynamic water as well as rescues from any building type or vehicle using motorized rescue boats.

Scoring Criteria C1 – How does this project benefit the region?

This program benefits the region by increasing the knowledge, skills, and abilities of fire departments to perform Mass Searches and Strengthen Rescue Capabilities. It allows for the collaboration of regional assets during preparation, response, and recovery to small and large-scale all-hazard incidents.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

The training obtained in River and Flood Rescue Boat Technician increases knowledge, skills, and abilities of mass search techniques while strengthening rescue capabilities, techniques, and strategies in preparation for all-hazard responses.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Schedule Training	12/31/25		10%
Conduct Training	12/31/26		90%
Submit claim	12/31/26	$72,000	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

The training will not be offered. The viability of sustaining entry level qualifications for California Urban Search and Rescue Basic, Light, and Heavy Level courses relies on conducting this course.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Yes, these funds will be requested for future years. The cost will depend on location, material fees, student fees, and State fees. (State Fire Training)

Scoring Criteria C5 – How does this project support terrorism preparedness?

This course provides training for first responders in search and rescue operations and establishing command structure utilizing ICS.

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes, 2024
Is this project scalable? If yes, what's the priority?
Yes

Goal 3 - Project 30			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Rope Rescue Awareness Training	**$160,517**	Continuing Project	Mass Search and Rescue Operations

Description of Project

Rope Rescue Awareness/Operations trains individuals to locate, conduct rescue operations for persons trapped, establish a command structure, utilizing the Incident Command System (ICS), identify emergency events, stabilize, and disentangle victims. This course provides information on low and high angle rescue, familiarizing participants with operation of simple, complex, and compound rope rescue systems in the low and high angle environment.

Scoring Criteria C1 – How does this project benefit the region?

This program benefits the region by increasing the knowledge, skills, and abilities of fire departments to perform Mass Searches and Strengthen Rescue Capabilities. It allows for the collaboration of regional assets during preparation, response, and recovery to small and large-scale all-hazard incidents.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

The training obtained in Rope Rescue Awareness/Operations increases knowledge, skills, and abilities of mass search techniques while strengthening rescue capabilities, techniques, and strategies in preparation for all-hazard responses.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Schedule courses	12/31/25		10%
Conduct courses	12/31/26		90%
Submit claim	12/31/26	$160,517	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

The training will not be offered. The viability of sustaining entry level qualifications for California Urban Search and Rescue Basic, Light, and Heavy Level courses relies on conducting this course.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Yes, these funds will be requested for future years. The cost will depend on location, material fees, student fees, and State fees. (State Fire Training)

Scoring Criteria C5 – How does this project support terrorism preparedness?

This course provides training for first responders in search and rescue operations and establishing command structure utilizing ICS.

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

No

Is this project scalable? If yes, what's the priority?

Yes

Goal 3 - Project 31			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Rope Rescue Technician	**$132,412**	Continuing Project	Mass Search and Rescue Operations

Description of Project

Rope Rescue Technician trains individuals to locate, conduct rescue operations for persons trapped, establish a command structure utilizing the Incident Command system (ICS), identify emergency events, stabilize, and disentangle victims. This course provides information on high angle rescue, familiarizing participants with operation of simple, complex, and compound rope rescue systems in the high angle rescue environment.

Scoring Criteria C1 – How does this project benefit the region?

This program benefits the region by increasing the knowledge, skills, and abilities of fire departments to perform mass searches and strengthen their rescue capabilities. It allows for the collaboration of regional assets during preparation, response, and recovery to small and large-scale all-hazard emergency incidents.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

The training obtained in Rope Rescue Technician increases knowledge, skills, and abilities of mass search techniques while strengthening rescue capabilities, techniques, and strategies in preparation for all-hazard responses.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Schedule courses	12/31/25		10%
Conduct courses	12/31/26		90%
Submit claim	12/31/26	$132,412	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

Funding will rely on the appropriate allocation of budgets.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Yes. $145,653.20. 1 grant year.

Scoring Criteria C5 – How does this project support terrorism preparedness?

This course provides training for first responders in search and rescue operations and establishing command structures (ICS).

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

Yes, varied amounts.

Is this project scalable? If yes, what's the priority?

Yes

Goal 3 - Project 32			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Structural Collapse Specialist 1	**$113,853**	Continuing Project	Mass Search and Rescue Operations

Description of Project

Structural Collapse Specialist 1 trains individuals to locate, conduct rescue operations for persons trapped, establish a command structure, utilize the Incident Command System (ICS), Isolate energy sources, identify emergency events in collapsed buildings, stabilize hazards, and disentangle victims. This course provides training in the subject elements required for the CA Urban Search & Rescue Basic and Light operations level; information for the recognition of unique hazards associated with building collapse or failure; working knowledge of the resources and procedures for performing search & rescue operations inside and beneath debris; and training in the procedures for performing victim extrication operations inside and beneath debris of light frame constructions. Field training modules include rope rescue systems, building shoring, ladder rescue systems, lifting and moving of heavy objects, and light frame construction breaching.

Scoring Criteria C1 – How does this project benefit the region?

This program benefits the region by increasing the knowledge, skills, and abilities of fire departments to perform Mass Searches and Strengthen Rescue Capabilities. It allows for the collaboration of regional assets during preparation, response, and recovery to small and large-scale all-hazard incidents.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

The training obtained in Structural Collapse Specialist 1 increases knowledge, skills, and abilities of mass search techniques while strengthening rescue capabilities, techniques, and strategies in preparation for all-hazard responses.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Schedule courses	12/31/25		10%
Conduct courses	12/31/26		90%
Submit claim	12/31/26	$113,853	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

Responsibility will be placed on the local governments.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Yes. Additional grant years will be based on fire department demand.

Scoring Criteria C5 – How does this project support terrorism preparedness?

Respond quickly to save lives, protect property and the environment, and meet basic human needs in the aftermath of an act of terrorism or other catastrophic incidents.

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

This program benefits the region by increasing the knowledge, skills, and abilities of fire departments to perform Mass Searches and Strengthen Rescue Capabilities. It allows for the collaboration of regional assets during preparation, response, and recovery to small and large-scale all-hazard incidents.
Is this project scalable? If yes, what's the priority?
Yes

Goal 3 - Project 33			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Structural Collapse Specialist 2	**$100,952**	Continuing Project	Mass Search and Rescue Operations

Description of Project

Structural Collapse Specialist 2 trains individuals to locate and conduct rescue operations for persons trapped, establish a command structure, utilize the Incident Command System (ICS), Isolate energy sources, identify emergency events in collapsed buildings, stabilize hazards, and disentangle victims. This course provides training in the subject elements required for the CA Urban Search & Rescue Basic and Light operations level; information for the recognition of unique hazards associated with building collapse or failure; working knowledge of the resources and procedures for performing search & rescue operations inside and beneath debris; and training in the procedures for performing victim extrication operations inside and beneath debris of light frame constructions. Field training modules include rope rescue systems, building shoring, ladder rescue systems, lifting and moving of heavy objects, and light frame construction breaching.

Scoring Criteria C1 – How does this project benefit the region?

This program benefits the region by increasing the knowledge, skills, and abilities of fire departments to perform Mass Searches and Strengthen Rescue Capabilities. It allows for the collaboration of regional assets during preparation, response, and recovery to small and large-scale all-hazard incidents.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

The training obtained in Structural Collapse Specialist 2 increases knowledge, skills, and abilities of mass search techniques while strengthening rescue capabilities, techniques, and strategies in preparation for all-hazard responses.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Schedule courses	12/31/25		10%
Conduct courses	12/31/25		90%
Submit claim	12/31/25	$100,952	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

Responsibility will be placed on the local governments.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Yes. Additional grant years will be based on fire department demand.

Scoring Criteria C5 – How does this project support terrorism preparedness?

This course provides training for first responders in search and rescue operations and establishing command structure utilizing ICS.

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

This program benefits the region by increasing the knowledge, skills, and abilities of fire departments to perform Mass Searches and Strengthen Rescue Capabilities. It allows for the collaboration of regional assets during preparation, response, and recovery to small and large-scale all-hazard incidents.
Is this project scalable? If yes, what's the priority?
Yes

Goal 3 - Project 34			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Swiftwater Technician	**$77,000**	Continuing Project	Mass Search and Rescue Operations

Description of Project

River and Flood Rescue Technician trains individuals to locate, conduct rescue operations for persons trapped drowning or floating in static dynamic water, establish a command structure, utilizing the Incident Command System (ICS), maneuver in static and dynamic water, identify emergency events, operations in day and night situations, GPS marking and tracking, disentangle victims from debris or any entrapment. With the growing threat of natural disasters occurring and the threat of a terrorist attack on our county's dams and levees this training will allow personnel to perform rescues in static and dynamic water as well as rescues from any building type or vehicle. This is a comprehensive course meeting the most current NFPA 1670 and 1006 standards for Technician level. During the course, students will begin with the fundamentals of hydrology, river classification and assessment, size up and management of a scene, and theory of rescue systems and techniques. The course then focuses on Swiftwater swimming skills and maneuvers, self-rescue techniques and practical evolutions, and introduction to rescue system setup and deployment for shore, swimmer, and boat-based rescue. Students will participate in multiple scenario evolutions to demonstrate and develop these fundamental SRT skills. Basic boat handling skills and an introduction to rope systems, including mechanical advantage and anchoring and deploying a boat on Tyrolean, for the Swiftwater environment will also be covered. After mastering the fundamental water rescue skill sets, students will progress into more involved and challenging SAR evolutions, including a night search and rescue simulation, that allow the students to integrate their newly developed skills in realistic rescue situations. This is an intensive program which will provide extensive time in the water and the ability for a novice to acclimate to the Swiftwater environment, while also pushing experienced rescuers to challenge themselves in new ways.

Scoring Criteria C1 – How does this project benefit the region?

This program benefits the region by increasing the knowledge, skills, and abilities of fire departments to perform Mass Searches and Strengthen Rescue Capabilities. It allows for the collaboration of regional assets during preparation, response, and recovery to small and large-scale all-hazard incidents.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

The training obtained in River and Flood Rescue Technician increases knowledge, skills, and abilities of mass search techniques while strengthening rescue capabilities, techniques, and strategies in preparation for all-hazard responses.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Schedule courses	12/31/25		10%
Conduct courses	12/31/25		90%
Submit claim	12/31/26	$77,000	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

The training will not be offered. The viability of sustaining entry level qualifications for California Urban Search and Rescue Basic, Light, and Heavy Level courses relies on conducting this course. Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?
Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?
Yes, these funds will be requested for future years. The cost will depend on location, material fees, student fees, and State fees. (State Fire Training)
Scoring Criteria C5 – How does this project support terrorism preparedness?
This course provides training for first responders in search and rescue operations and establishing command structure utilizing ICS.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
No
Is this project scalable? If yes, what's the priority?
Yes

Goal 3 - Project 35			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Tactical Medicine	**$8,000**	Continuing Project	Mass Search and Rescue Operations

Description of Project

The training involves how to treat and care for victims of terrorism in an active and ongoing tactical environment. Treating victims of mass casualty events in dynamic and threatening situations. In depth training scenarios that emphasize multi-agency coordination, ongoing threat assessment, triage, treatment, and transport of patients in unsafe/unsecured settings, active shooter response, and mass casualty treatment from penetrating and blast trauma.

Scoring Criteria C1 – How does this project benefit the region?

This program benefits the region by increasing the knowledge, skills, and abilities of trained fire departments to daily perform mass searches and strengthen their rescue capabilities. It allows for the collaboration of regional assets, with existing mutual aid and automatic aide agreements, during preparations, response, and recovery to small and large scale, All-Hazard emergency incidents.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

The project will continue to train fire responders to complex incidents and terrorism related events.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Schedule courses	12/31/25		10%
Conduct courses	12/31/26		90%
Submit claim	12/31/26	$8,000	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

We hope to continue this valuable training as it would be unfeasible to recreate the training material, instructor expertise, and outstanding training site/props offered by the current preferred location. If grant funding is not available, local departments will have to self-fund which would reduce the amount of participants or not attend the training altogether.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Yes. This is essential training that involves training newer personnel on an ongoing basis. 2025 $8000

Scoring Criteria C5 – How does this project support terrorism preparedness?

Acts of terrorism require joint response and working in threat profiles outside of traditional "scene is safe" EMS scenarios. Specially trained EMS personnel work jointly with law enforcement and government personnel, within the NIMS/ICS system, to provide triage, treatment, and transport of victims of terrorism.

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

Yes. 2023 $8400, 2024 $6000

Is this project scalable? If yes, what's the priority?

Yes

Goal 3 - Project 36			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Tower Rescue	**$43,200**	Continuing Project	Mass Search and Rescue Operations

Description of Project

Tower Rescue Technician trains individuals to locate, conduct rescue operations for persons trapped, establish a command structure, utilizing the Incident Command System (ICS), identify emergency events, stabilize, and disentangle victims. This course provides information on tower rescue, familiarizing participants with the operation of simple, complex, and compound rope rescue systems in the tower environment.

Scoring Criteria C1 – How does this project benefit the region?

This program benefits the region by increasing the knowledge, skills, and abilities of fire departments to perform Mass Searches and Strengthen Rescue Capabilities. It allows for the collaboration of regional assets during preparation, response, and recovery to small and large-scale all-hazard incidents.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

The training obtained in Tower Rescue Technician increases knowledge, skills, and abilities of mass search techniques while strengthening rescue capabilities, techniques, and strategies in preparation for all-hazard responses.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Schedule courses	12/31/25		10%
Conduct courses	12/31/26		90%
Submit claim	12/31/26	$43,200	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

The training will not be offered. The viability of sustaining entry level qualifications for California Urban Search and Rescue Basic, Light, and Heavy Level courses relies on conducting this course

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Yes, these funds will be requested for future years. The cost will depend on location, material fees, student fees, and State fees. (State Fire Training)

Scoring Criteria C5 – How does this project support terrorism preparedness?

This course provides training for first responders in search and rescue operations and establishing command structure utilizing ICS.

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

Yes, 2024

Is this project scalable? If yes, what's the priority?

Yes

Goal 3 - Project 37			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Trench Rescue	**$63,357**	Continuing Project	Mass Search and Rescue Operations

Description of Project

Vehicle Extrication Heavy trains individuals to locate, conduct rescue operations for persons trapped, establish a command structure, utilizing the Incident Command System (ICS), Isolate energy sources, identify emergency events in heavy vehicle entrapment with box trucks, tankers, train cars, semi-trucks, disentangle victims involved in and with heavy vehicles.

Scoring Criteria C1 – How does this project benefit the region?

This program benefits the region by increasing the knowledge, skills, and abilities of fire departments to perform Mass Searches and Strengthen Rescue Capabilities. It allows for the collaboration of regional assets during preparation, response, and recovery to small and large-scale all-hazard incidents.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

The training obtained in Vehicle Extrication Heavy increases knowledge, skills, and abilities of mass search techniques while strengthening rescue capabilities, techniques, and strategies in preparation for all-hazard responses.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Schedule courses	12/31/25		10%
Conduct courses	1/1/26		90%
Submit claim	1/2/26	$63,357	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

Responsibility will be placed on the local governments.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Yes, additional amounts will vary based on needs from San Diego County fire departments.

Scoring Criteria C5 – How does this project support terrorism preparedness?

This course provides training for first responders in search and rescue operations and establishing command structure utilizing ICS.

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

Yes. Various grant years and amounts.

Is this project scalable? If yes, what's the priority?

Yes

Goal 3 - Project 38			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Vehicle Extrication Heavy	**$48,000**	Continuing Project	Mass Search and Rescue Operations

Description of Project

Vehicle Extrication Heavy trains individuals to locate, conduct rescue operations for persons trapped, establish a command structure, utilizing the Incident Command System (ICS), Isolate energy sources, identify emergency events in heavy vehicle entrapment with box trucks, tankers, train cars, semi-trucks, disentangle victims involved in and with heavy vehicles.

Scoring Criteria C1 – How does this project benefit the region?

This program benefits the region by increasing the knowledge, skills, and abilities of fire departments to perform Mass Searches and Strengthen Rescue Capabilities. It allows for the collaboration of regional assets during preparation, response, and recovery to small and large-scale all-hazard incidents.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

The training obtained in Vehicle Extrication Heavy increases knowledge, skills, and abilities of mass search techniques while strengthening rescue capabilities, techniques, and strategies in preparation for all-hazard responses.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Schedule courses	12/31/25		10%
Conduct courses	12/31/26		90%
Submit claim	12/31/26	$48,000	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

The training will not be offered. The viability of sustaining entry level qualifications for California Urban Search and Rescue Basic, Light, and Heavy Level courses relies on conducting this course

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Yes, these funds will be requested for future years. The cost will depend on location, material fees, student fees, and State fees. (State Fire Training)

Scoring Criteria C5 – How does this project support terrorism preparedness?

This course provides training for first responders in search and rescue operations and establishing command structure utilizing ICS.

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

Yes, 2024

Is this project scalable? If yes, what's the priority?

Yes

GOAL 4: Strengthen Communications Capabilities

FY 2025 UASI

Goal 4: Strengthen Communications Capabilities

Pro.#	Cat.	Discp.	Item Description		Cost	Cost Source	Receiving Agency	Contact
39			**Tactical Communication Headsets**	**$ 186,855**				
	E	LE	One-hundred (100) Tactical Communications Headsets		$ 186,855	Quote	SDSO	Colin Hebeler
40			**SDFD CAD to CAD Resource Management and Information Sharing**	**$ 158,821**				
	E	FS	Computer Aided Dispatch Information Sharing and Resource Management System. Fire portion of regional vendor hosted hub for CAD to CAD. Managed by City of San Diego as subrecipient.		$ 158,821	Quote	SDFD	Cody Williams
41			**Poway Comms-On-The-Move COTM**	**$ 70,864**				
	E	FS	Installation and Mounting of Equipment on (2) Chief Officer Vehicles		$ 8,408	Quote	City of Poway	Brian Mitchell
	E	FS	(2) IPA-SuperGIG Bucket-1000 (year 1 and 2) bucket of data to share between equipped vehicles		$ 19,969	Quote	City of Poway	Brian Mitchell
	E	FS	COTM-LITE-211 Intellian OW10 HV with FirstNet ready Dejero GateWay, satellite antenna, and 250 GB bucket of data to be installed in (2) Chief Officer Vehicles		$ 41,342	Quote	City of Poway	Brian Mitchell
	E	FS	Maintenance Support		$ 830	Estimate	City of Poway	Brian Mitchell
	E	FS	Shipping		$ 315	Estimate	City of Poway	Brian Mitchell
42			**Mobile Communications Infrastructure Initiative**	**$ 207,720**				
	E	EM	(3) 2024 F-250 XL 4X4 CREW CAB 6' BED		$ 206,023	Quote	SD OES	Nathan Whitworth
	E	EM	(3) Goal Zero Vehicle Battery Wiring & Mounting Kit for KYMETA Cellular Failover for Satellite Connectors.		$ 695	Quote	SD OES	Nathan Whitworth
	E	EM	(3) KYMETA DC Power Wiring Kit for Cellular Failover for Satelite Connectors.		$ 1,002	Quote	SD OES	Nathan Whitworth
43			**Regional VHF Radio Planning and Implementation**	**$ 277,980**				
	E	PSC	Chassis Assembly (5)		$ 6,539	Quote	NCDJPA	Bryan Buck
	E	PSC	Stocker Reciter (5)		$ 13,199	Quote	NCDJPA	Bryan Buck
	E	PSC	Linear PA (5)		$ 10,426	Quote	NCDJPA	Bryan Buck
	E	PSC	Power Management Unit (5)		$ 12,789	Quote	NCDJPA	Bryan Buck
	E	PSC	CBL Cord (5)		$ 67	Quote	NCDJPA	Bryan Buck
	E	PSC	SFE Key - P25 (5)		$ 32,974	Quote	NCDJPA	Bryan Buck
	E	PSC	SFE Key - Digital Fixed (5)		$ 2,676	Quote	NCDJPA	Bryan Buck
	E	PSC	Antenna (3)		$ 3,113	Quote	NCDJPA	Bryan Buck
	E	PSC	5 Channel Combiner (1)		$ 37,241	Quote	NCDJPA	Bryan Buck
	E	PSC	Earthquake Bracing Kit (1)		$ 106	Quote	NCDJPA	Bryan Buck
	E	PSC	Seismic 2 Post Rack (1)		$ 2,018	Quote	NCDJPA	Bryan Buck
	E	PSC	Radio Internet -Protocol Communications Module (5)		$ 13,655	Quote	NCDJPA	Bryan Buck
	E	PSC	Coaxial Cable (400)		$ 3,972	Quote	NCDJPA	Bryan Buck
	E	PSC	UXP Connector (4)		$ 243	Quote	NCDJPA	Bryan Buck
	E	PSC	100-512 MHz Protector (2)		$ 459	Quote	NCDJPA	Bryan Buck
	E	PSC	Weatherproofing Kit (4)		$ 99	Quote	NCDJPA	Bryan Buck
	E	PSC	Coax Snap-On Ground Kit (4)		$ 137	Quote	NCDJPA	Bryan Buck
	E	PSC	Ground Bar (2)		$ 372	Quote	NCDJPA	Bryan Buck
	E	PSC	Cisco Networking Switch (1)		$ 12,414	Quote	NCDJPA	Bryan Buck
	E	PSC	Support		$ 35,148	Quote	NCDJPA	Bryan Buck
	E	PSC	Freight		$ 2,890	Quote	NCDJPA	Bryan Buck
	E	PSC	Labor/Installation		$ 87,443	Quote	NCDJPA	Bryan Buck
			Total Amount Requested		**$ 902,240**	P	$ -	
						O		
						Eq	$ 902,240	
			Total LETPA Funds		$ 186,855	T	$ -	
			Total Personnel Costs that apply to the cap			Ex	$ -	

Updated 10/23/2024

Goal 4 - Project 39			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Tactical Communication Headsets	**$186,855**	New project	Operational Communications

Description of Project

The helmet mounted headsets should have dual radio integration along with noise cancelling microphones to improve communications. The Sheriff's Office would like to purchase 100 headsets which would be utilized to outfit our Special Enforcement Detail (SED/SWAT) and the mobile field force platoons immediately. The headsets would enhance communications during high risk situations such as high risk warrant service, active violent threats and civil unrest. The purchase is scalable and can be increased/decreased dependent on available funding.

Scoring Criteria C1 – How does this project benefit the region?

Helmet-mounted communication enhances regional safety by enabling clear, hands-free dialogue for emergency responders and workers in diverse environments. This technology improves coordination, speeds up response times, and facilitates real-time information sharing, ultimately leading to more efficient and effective regional emergency management, MFF and field operations.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

Helmet-mounted communication systems can enhance coordination and rapid response among first responders during incidents, allowing for real-time information sharing. This can improve situational awareness and quick decision-making, ultimately supporting terrorism prevention by enabling faster, more effective interventions and collaborative strategies.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Identify equipment needs	10/1/25		25%
Initiate procurement process	5/1/26		50%
Order Equipment	8/1/26		75%
Submit claim for reimbursement to OHS	3/1/27		100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

No

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

Budget sustained

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

No

Scoring Criteria C5 – How does this project support terrorism preparedness?

Helmet-mounted communication systems can enhance coordination and rapid response among first responders during incidents, allowing for real-time information sharing. This can improve situational awareness and quick decision-making, ultimately supporting terrorism prevention by enabling faster, more effective interventions and collaborative strategies.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
No
Is this project scalable? If yes, what's the priority?
Yes. The project is scalable per unit. Priority 1 would be 50 sets of communication headsets. Priority 2 would be 50 sets of communication headsets.

Goal 4 - Project 40			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
SD Fire CAD to CAD Information Sharing	**$158,820**	Continuing Project	Operational Communications

Description of Project

The Fire portion of the CAD to CAD interoperability will support the ongoing development and maintenance connection between the fire communications centers: Metro Emergency Command Data Center, Heartland Communications, North County Fire Dispatch, and CALFIRE San Diego. In addition, the San Diego Urban Area public utility partners and 911 Paramedic Ambulance are being incorporated. Initial implementation of the first LE member with Oceanside PD has begun. This CAD to CAD information sharing and resource management will allow for real time data exchange during emergency response. Additionally, this project will leverage next generation IoT technologies, including a cloud hosted, geo-diverse system hub, servers, and administrative portal to ensure consistent system availability and data management. This project will include development of the system, technical services, training, project management services and annual maintenance of the system.

Scoring Criteria C1 – How does this project benefit the region?

The system will be used to share emergency response situational awareness with public safety partners, perform notification of emergencies with public safety partners and to manage and deploy emergency resources across the San Diego Urban Area. The result will be improved flow of mission critical data among multiple jurisdictions, disciplines, agencies, command posts and government officials during emergency response operations.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

This project will maintain the ability to support emergency resource management between regional communication centers. This capability will support the continuous flow of mission critical data across multi-jurisdictional and multi-disciplinary emergency responders, command posts, agencies and San Diego Urban Area government officials during emergency response operations. This project will meet those goals by providing a CAD (Computer Aided Dispatch) to CAD interoperability and resource management system that allows real time sharing of data between systems. The proposed system will have varying levels of capability to share awareness, provide notification and perform resource management during emergency responses.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Identify equipment needs	7/1/24		25%
Initiate procurement process	8/1/24		50%
Order Equipment	9/1/24		75%
Submit claim for reimbursement to OHS	10/1/24	$158,821	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

No

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

The Fire stakeholders have executed a Member Agency Agreement that provides a funding formula for member cost share when using non-grant funding sources.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

The Fire portion of this project has transitioned into maintenance mode as all connections are complete. The Fire stakeholders will likely request additional funding to support annual maintenance costs for 5 more years (including this). This annual maintenance cost is already contracted and caps out in Year 10 at $178,753.95. If grant funds are not available, the Fire stakeholders have executed a Member Agency Agreement to pay for annual maintenance with general fund sources.
Scoring Criteria C5 – How does this project support terrorism preparedness?
The CAD to CAD Resource Management and Information Sharing system will share situational awareness with public safety partners, support notification of public safety partners and the ability to connect disparate Fire CAD systems for managing and deploying emergency services resources across the San Diego Urban Area. The system allows for the real time tracking and dispatch of emergency resources based on closest unit concept and removes the delay in requesting mutual aid response emergencies. The utilization of closest resources and removal in delay when requesting resources allows for quicker response to save lives, protect property and the environment during the response phase of acts of terrorism, catastrophic response and daily routine response.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
The Fire portion for this project was provided funding in the amount of $700,000 from UASI FY20 and $400,000 from the UASI FY21 grants. The law enforcement portion of the project received $1,150,000 from the UASI FY21 grant. UASI FY22 provided $250,000 for Police and Fire. Starting with UASI 23, the Fire portion shifted into maintenance. UASI FY23 provided $149,703.60 and UASY FY24 provided $154,194.7.
Is this project scalable? If yes, what's the priority?
Yes, Technically, the cloud services powering this system can be scaled as needed by the vendor. Operationally, more connections to additional PSAPs / partners can be added, such as recent additions of private partners AMR and SDGE (at their own expense, no public/grant funding used), or the currently considered addition of Oceanside PD. Longer term, the idea of HUB 2 HUB connections, such as connecting the San Diego and Orange County CAD2CAD hubs, is under initial discussion with stakeholders.

Goal 4 - Project 41			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Poway Comms-On-The-Move COTM	**$70,864**	New project	Operational Communications

Description of Project

Provide two (2) High-Performance COTM-LITE-211-SuperGIG with Intellian OW10 HV Satellite antennas and Dejereo Gateways with 3 global LTE modems. Maintenance Support for vehicle mounting, installation, and initial setup. IPA Super Gig Bucket 1000 GB for year 1 (estimated purchase June 2026) and year 2 (estimated purchase June 2027).

Scoring Criteria C1 – How does this project benefit the region?

The implementation of Dejero Gateways and One-Web Satellite Communication Equipment stands as a cornerstone for constructing a resilient communication framework within a region. These technologies ensure that, in the event of catastrophic incidents such as acts of terrorism or natural disasters, the communication infrastructure can withstand, adapt, and quickly recover. This resiliency is paramount not only for emergency response but also for maintaining public safety, healthcare continuity, and economic stability. The capability to aggregate multiple networks to provide seamless high-bandwidth communication via Dejero Gateways, coupled with the global coverage and low-latency connections offered by One-Web Satellite Communication, creates a robust mesh of connectivity. This connectivity underpins critical interagency collaborations, facilitating swift, coordinated responses across various sectors and jurisdictions.
Furthermore, such a well-integrated system fosters community preparedness by ensuring that vital information reaches the populace without delay, thereby enhancing situational awareness and trust in public authorities.
Moreover, by instituting a redundant communication network, the region is better equipped to manage the complexities of modern emergencies where conventional infrastructure may be compromised. Redundancy ensures that alternative pathways for communication remain available, thus avoiding single points of failure—a concept that is crucial when quick response times can mean the difference between containment and catastrophe. These dual-layered systems not only bolster the region's capabilities during crises but also contribute significantly to its long-term planning and sustainable development. Enhanced communication networks promote civic engagement, attract investment, and support the educational and training initiatives of emergency personnel. In essence, the deployment of Dejero Gateways and One-Web Satellite Equipment transcends the immediate benefits of disaster management to underpin the socio-economic and technological advancement of the region, showcasing a commitment to building an infrastructure that prioritizes safety, efficiency, and progress.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

Combined Impact on Communications. This integration is scalable to include radio-over-IP (ROiP) in the future.
By leveraging Dejero Gateways and One-Web Satellite Communication, this project ensures that urban areas have a multi-faceted, robust communication system. The integration offers:
A seamless switch between terrestrial and satellite networks to maintain constant communication.
Bandwidth resilience when local networks are congested, compromised, or completely down.
Ensures that emergency services can maintain communication internally and with the public, improving response times and coordination efforts.
Ultimately, this combination of technologies creates a mesh of connectivity options that significantly enhance the communication capabilities of urban areas, especially in critical times of need, thereby supporting the goals of the UASI to maintain secure and resilient urban centers. This equipment will be installed in the frontline and reserve Battalion Chief vehicles and has already been installed in multiple San Diego Fire Rescue vehicles allowing for interagency operability.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?			
Milestone	**Date Complete**	**Amount Submitted for Reimbursement**	**Percent Complete**
Identify equipment needs	2/1/25		25%
Initiate procurement process	7/1/26		50%
Order Equipment	10/1/26		75%
Submit claim for reimbursement to OHS	11/1/26		100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?
No
Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?
This project will not be funded if grant funds are not awarded
Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?
No
Scoring Criteria C5 – How does this project support terrorism preparedness?
The integration of advanced communication technology through Dejero Gateways and One-Web Satellite Communication Equipment thus provides a multifaceted tool to support human needs in the critical moments following a disaster. It not only enhances the immediate response capabilities but also supports the longer-term recovery and resilience-building efforts of urban communities.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes, but not for this jurisdiction. Grant funding was previously approved in FY24 for the City of San Diego and this approval would enhance our regional communications and interoperability.
Is this project scalable? If yes, what's the priority?
Yes, the request is to equip a frontline Battalion Chief vehicle and a reserve Battalion Chief vehicle. This project could be scaled to only equip the frontline Battalion Chief vehicle. Estimated cost of one vehicle would be $45, 989

Goal 4 - Project 42			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Mobile Communications Infrastructure Initiative	**$207,720**	New project	Operational Communications

Description of Project

The Kymeta devices can seamlessly integrate with existing emergency communication systems, enhancing the overall network infrastructure. This supports UASI objectives of improving interoperability among various agencies and units during incidents and emergency events. The mobile nature of the Kymeta Hawk U8 allows for quick setup in various locations. This flexibility meets UASI goals of rapid response and adaptability in different emergency scenarios. By providing a satellite failover option, the project can reduce the costs associated with downtime and recovery during incidents, aligning with UASI's focus on efficient resource allocation and fiscal responsibility.

Installing Kymeta Hawk U8 satellite systems in trucks significantly benefits the region by enhancing mobile communication capabilities, improving situational awareness, promoting interagency collaboration, and optimizing resource management. The F250 truck specifically provides distinct advantages in terms of payload capacity, durability, off-road capability, stability, and versatility. The F250 typically has a larger payload capacity and more space for equipment, which allows for the installation of additional communication tools, backup power supplies, or other essential gear needed for emergency response. The truck's design typically offers better stability, especially when carrying heavy equipment or when deployed in adverse weather conditions. This stability ensures reliable operation of the satellite system. In addition, the Kymeta Hawk U8 satellite systems need a clear line of sight to the sky for connectivity which a closed cab such as a SUV wouldn't provide.

The project would include training for emergency personnel on how to operate and utilize the Kymeta devices effectively, which is crucial for preparedness and aligns with UASI objectives related to training and readiness.

By enhancing communication capabilities, the project fosters collaboration between local, state, and federal agencies, which is essential for a cohesive response to urban or wildland threats and disasters as outlined in the UASI goals.

Scoring Criteria C1 – How does this project benefit the region?

The Mobile Communications Infrastructure Initiative project benefits the region by enhancing communication abilities, which is a cornerstone of effective emergency management. It facilitates coordination, supports coordinated preparedness, increases situational awareness, and fosters public trust. Ultimately strengthening the region's capacity to effectively prepare for and respond to emergencies and disasters.

In addition, mobile Kymeta devices can be integrated into training exercises, allowing emergency personnel to practice using advanced communication tools in realistic scenarios, thereby improving readiness. Multiple agencies can utilize the same mobile unit, optimizing resource allocation and enhancing collective response efforts.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

The Mobile Communications Infrastructure Initiative and the implementation of Kymeta Hawk U8 satellite failover devices directly support the UASI grant goals and objectives by improving communication resilience, ensuring interoperability, and enhancing training and preparedness among response and recovery teams. This multifaceted approach positions the project as a vital component in strengthening urban security and response strategies. The Kymeta Hawk U8 satellite failover devices ensure continuous connectivity, providing on-scene staff with reliable communication channels and support even when traditional networks fail. By supporting real-time data transfer and communication, the project enables better situational awareness for emergency management agencies. This aligns with UASI objectives of improving coordinated responses to incidents and effectively managing resources during crises.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?			
Milestone	**Date Complete**	**Amount Submitted for Reimbursement**	**Percent Complete**
Identify equipment needs	4/1/26		25%
Initiate procurement process	8/15/26		50%
Order equipment	1/15/27		75%
Deploy equipment	6/1/27	$207,720	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

There is no grant funded sustainment needed for this project.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

It is not anticipated that grant funds will be requested for this project in the future.

Scoring Criteria C5 – How does this project support terrorism preparedness?

Deploying Kymeta Hawk U8 satellite failover devices is a strategic asset in terrorism preparedness. By ensuring reliable communication, enabling rapid deployment, enhancing situational awareness, and fostering collaboration, these devices significantly contribute to the overall effectiveness of counter-terrorism efforts and emergency management in urban areas.

In the event of a terrorist attack, traditional communication networks may be compromised. Kymeta devices provide an alternative communication method, ensuring that first responders can maintain connectivity. Reliable satellite communication allows for real-time coordination among emergency response teams, which is crucial for effective incident management and response.

The Kymeta Hawk U8 is mobile and can be quickly deployed to various locations, whether at the scene of an incident or in a command center. This speed enhances the ability to respond to threats rapidly. The device can be set up in diverse environments, making it suitable for urban settings where a terrorist threat might arise unexpectedly.

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

This is a new project

Is this project scalable? If yes, what's the priority?

Yes, We have three KYMETA Hawk u8 Cellular Failover for Satellite Connections that we intend to put in three different vehicles. Scalable items would be the number of trucks received.

Goal 4 - Project 43			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Regional VHF Radio Planning and Implementation	**$277,980**	Continuing Project	Operational communications

Description of Project

This project will continue the regional approach to build out existing Conventional/VHF interoperable voice system to improve county-wide radio coverage gaps, improve infrastructure, and enhance interoperable voice communications while providing situational communication and offloading capacity for mutual threat zones where agencies not on the 800MHz Regional Communication System need to interoperate with local agencies. Including the ability to deploy a UASI funded Communications Trailer in the region. During major events or incidents involving a multi-jurisdictional response, most mutual aid resources are responding from out of the area and are equipped only with Conventional/VHF radios, not 800 MHz/P25 capable radio equipment. Integrated Communications are a core value component of our incident management system and should be in place prior to initial response to ensure safe and reliable communications. Cooperating and assisting agencies in the San Diego County Mutual Aid Plan, California Master Mutual AID Plan, and California Fire Assistance Agreement must adhere to FIRESCOPE communications standards in order to ensure safe and effective communications.

Scoring Criteria C1 – How does this project benefit the region?

This investment is continuing to build on the interoperable communications systems within the region. It supports the San Diego regional priorities by maintaining the flow of critical information among multi-jurisdictional and multi-disciplinary first responders, command posts, agencies, and government officials in preparation for emergency response and during critical incidents. It will mitigate the impact of major incidents by improving regional communications systems and optimizing their effectiveness through daily use. The region will benefit by leveraging existing local VHF/Conventional resources throughout the county for a county-wide system.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

This investment enhances the San Diego Urban Area (SDUA) communications capabilities through the procurement of equipment and services to continue development of regional Conventional/VHF interoperable voice communication systems. This investment will further enhance and support the regional communications capabilities by providing back-up radio communications to the 800MHz P25 interoperable voice communications system for regional fire agencies. Over the years, the need for Conventional/VHF resources and infrastructure in the County have been identified for multi-jurisdiction/multi-discipline events and incidents within the SDUA.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Initiate procurement process	3/20/26		10%
Order Equipment	7/31/26		50%
Install equipment	10/30/26		90%

Submit claim for reimbursement to OES	12/1/26		100%
Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?			
Yes, sole source and EHP approval required			
Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?			
Through regional partnerships, and in cooperation with the San Diego Fire Chiefs and Communications Centers, the conventional VHF radio infrastructure will be sustained through a cooperative effort with funding, technical support, and maintenance.			
Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?			
No, our desire is for this to be the final request on the project.			
Scoring Criteria C5 – How does this project support terrorism preparedness?			
Respond quickly to save lives, protect property and the environment, and meet basic human needs in the aftermath of an act of terrorism or other catastrophic incidents.			
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.			
FY16 - $356,958, FY17 - $1,000,000, FY18 - $1,000,000, FY19 - $1,500,000, FY20 - $1,500,000, FY21 - $1,100,000, FY22 - $1,585,000, FY23 - $1,570,000, FY24 - $592,068			
Is this project scalable? If yes, what's the priority?			
No			

GOAL 5: PROTECT CRITICAL INFRASTRUCTURE, SOFT TARGETS AND CROWDED PLACES FROM ALL THREATS AND HAZARDS

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Goal 5: Protect Critical Infrastructure, Soft Targets, and Crowded Places from all Threats and Hazards

Proj.	Cat.	Disc.	Item Description		Cost	Cost Source	Receiving Agency	Point of Contact
44			**Carlsbad Police Department Bearcat**	**$ 495,438**				
	E	LE	Lenco Bearcat (1) + Delivery Freight		$ 495,438	Quote	CBPD	Jason Arnotti
45			**Regional Crime Laboratory Rapid DNA for Mass Disaster Identification**	**$ 374,818**				
	E	LE	(1) Applied Biosystems RapidHIT ID System		$ 213,851	Quote	SDSO	Jennifer Harmon
	E	LE	(1) Applied Biosystems RapidLINK Software v2.0 License (or latest version)		$ 13,138	Quote	SDSO	Jennifer Harmon
	E	LE	(1) RapidLINK Laptop System		$ 3,369	Quote	SDSO	Jennifer Harmon
	E	LE	(1) RapidLINK Matching Suite v1.0 (or latest version)		$ 14,219	Quote	SDSO	Jennifer Harmon
	E	LE	(1) Applied Biosystems Assurance for RHID		$ 18,738	Quote	SDSO	Jennifer Harmon
	E	LE	(1) Applied Biosystems 24/7/365 Rapid Priority Support		$ 3,380	Quote	SDSO	Jennifer Harmon
	E	LE	(1) Applied Biosystems RapidHIT ID Primary Cartridge GlobalFiler Express 150 Kit		$ 11,420	Quote	SDSO	Jennifer Harmon
	E	LE	(2) Applied Biosystems RapidHIT ID ACE Globalfiler Express 50 Sample Kit (Cost is extended price for both kits)		$ 16,363	Quote	SDSO	Jennifer Harmon
	E	LE	(1) Applied Biosystems RapidINTEL Plus Cartridge Kit, 50 Sample Kit		$ 8,791	Quote	SDSO	Jennifer Harmon
	E	LE	(1) RAPIDINTEL PLUS LADDER 5 CART, EA		$ 1,501	Quote	SDSO	Jennifer Harmon
	E	LE	(1) RAPIDINTEL PLUS POSITIVE CART EA		$ 293	Quote	SDSO	Jennifer Harmon
	E	LE	Rapid Implementation (Installation Service)		$ 24,488	Quote	SDSO	Jennifer Harmon
	E	LE	RapidHIT ID Standard Validation (Services)		$ 45,267	Quote	SDSO	Jennifer Harmon
46			**Aviation Unit Multi Sensor Camera System (SDSO)**	**$ 981,823**				
	E	LE	Multi Sensor Camera System		$ 981,341	Quote	SDSO	Thomas Hopman
	E	LE	Shipping		$ 482	Quote	SDSO	Thomas Hopman
47			**Emergency Incident Support Vehicles (SDSO)**	**$ 758,569**				
	E	LE	Three (3) Emergency Incident Support Vehicles		$ 656,648	Quote	SDSO	Matt Faddis
	E	LE	Three (3) Radio/AV/Comm Equipment packages		$ 101,921		SDSO	Matt Faddis
48			**Paraclete Vanguard Ballistic Shields (SDSO)**	**$ 266,241**				
	E	LE	Thirty (30) Paraclete Vanguard 20X30 Ballistic Shield w/viewport & carry bag		$ 266,241	Quote	SDSO	Chris Hydar
49			**AMI Shields (SDSO)**	**$ 90,703**				
	E	LE	20 AMI Shields		$ 90,703	Quote	SDSO	Garrett Spencer
50			**Dejero DTS Update**	**$ 159,085**				
	E	LE	EnGo 3 Video Transmitter QTY:5 (tax and inflation included)		$ 113,218	Quote	SDPD	John Steffan
	E	LE	Dejero WayPoint 3 QTY:1		$ 12,225	Quote	SDPD	John Steffan
	E	LE	Dejero Cuepoint 100 QTY:1		$ 10,024	Quote	SDPD	John Steffan
	E	LE	Warranty (3 Years)		$ 10,596	Quote	SDPD	John Steffan
	E	LE	Network Services		$ 13,022	Quote	SDPD	John Steffan
51	E	LE	**Shotover ARS - Augmented Reality Mapping System**	**$ 649,123**				
	E	LE	(4) Augmented Reality Mapping System (ATOM2) Mission Computer (tax/inflation included)		$ 543,578	Quote	SDPD	Tom Carlyon
	E	LE	Performance bond		$ 27,178	Estimate	SDPD	Tom Carlyon
	E	LE	NVIS Keyboard - Rack Mount - Vers (QTY 4)		$ 10,419	Quote	SDPD	Tom Carlyon
	E	LE	Hanger One fabricated UC6000 to ARS-750 conversion box (QTY 4)		$ 67,948	Quote	SDPD	Tom Carlyon
52			**Helmets and Communications**	**$ 1,048,344**				
	E	LE	QTY 122; OPS FAST Helmet (Large)		$ 201,935	Quote	SDPD	John Steffan
	E	LE	QTY 22; OPS FAST Helmet (Medium)		$ 36,417	Quote	SDPD	John Steffan
	E	LE	QTY 122; OPS FAST Helmet (X Large)		$ 201,935	Quote	SDPD	John Steffan
	E	LE	QTY 266; GEN Headset AMP		$ 369,757	Quote	SDPD	John Steffan
	E	LE	QTY 266; OPS Visor, Short		$ 115,979	Quote	SDPD	John Steffan
	E	LE	QTY 266; OPS Helmet Mount Rail		$ 43,912	Quote	SDPD	John Steffan
	E	LE	QTY 266; 3M Peltor PTT Adapter		$ 78,409	Quote	SDPD	John Steffan

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Goal 5: Protect Critical Infrastructure, Soft Targets, and Crowded Places from all Threats and Hazards

53			**PVS31 Night Vision Goggles**	**$ 148,052**				
	E	LE	BNG-001-A48 L3H PVS-31A BNVD Gen 3; QTY 11		$ 148,052	Quote	SDPD	John Steffan
54			**Special Equipment Vehicle (Mobile Command)**	**$ 921,929**				
	E	LE	Nomad IC20A Special Equipment Vehicle, including Delivery and Training		$ 912,303	Quote	SDPD	John Steffan
	E	LE	Delivery and Training		$ 9,626	Quote	SDPD	John Steffan
55			**Thermal Augmentation Device**	**$ 144,019**				
	E	LE	TNVC SO1-TAD-L3BNG KT TAD Device: QTY 18		$ 144,019	Quote	SDPD	John Steffan
56			**Virtual Reality Trainer**	**$ 118,344**				
	E	LE	Operator OP1 - VR Training System QTY 2 (tax and inflation included)		$ 96,259	Quote	SDPD	John Steffan
	E	LE	On Site Training		$ 2,832	Quote	SDPD	John Steffan
	E	LE	Support Service Agreement QTY 2		$ 19,253	Quote	SDPD	John Steffan
57			**NCPD Night Vision Monocles**	**$ 22,710**				
	E	LE	(5) PVS-14 System, with P-45 White Phosphor, Min FOM 2200+, Standard Accessory Kit, with 10 year warranty, (5) Wilcox J-Arm Adapters		$ 22,710	Quote	NCPD	Omar Ramirez
58			**SD-LECC Fusion Center (CIP Staff)**	**$ 332,754**				
	O	LE	Two (2) - Intelligence Analysts		$ 332,754	Staffing	SD-LECC	Roy Frank
			Goal 5 Training					
59			**Advanced EOD 3D Printing & Design**	**$ 29,500**				
	T	LE	Conduct-SDSO (16 personnel)		$ 29,500	Quote	SDPD	Bryce Thompson
60			**Advanced Shooter Incident Leadership**	**$ 9,000**				
	T	LE	Conduct-San Diego Police (30 personnel)		$ 9,000	Quote	SDPD	John Steffen
61			**Advanced Sniper Course**	**$ 67,000**				
	T	LE	Conduct-Oceanside Police (15 Personnel)		$ 33,500	Quote	OPD	Billy Ray Weese
			Conduct-SDSO (15 Personnel)		$ 33,500	Quote	SDSO	Bryce Thompson
62			**Basic Close Quarter Clearance (SWAT Training)**	**$ 252,000**				
	T	LE	Conduct- CVPD (30 personnel)		$ 42,000	Quote	CVPD	Pricilla Graton
	T	LE	Conduct-El Cajon Police (30 personnel)		$ 42,000	Quote	ECPD	Nick Sprecco
	T	LE	Conduct-National City Police (30 personnel)		$ 42,000	Quote	NCPD	Salvador Gil
	T	LE	Conduct- Oceanside Police (30 personnel)		$ 42,000	Quote	OPD	Billy Ray Weese
	T	LE	Conduct-San Diego Police (30 personnel)		$ 42,000	Quote	SDPD	John Steffen
	T	LE	Conduct-SDSO (30 personnel)		$ 42,000	Quote	SDSO	Bryce Thompson
63			**BTOC LV2 Tactical Bomb Tech Operations**	**$ 71,000**				
	T	LE	Participate-SDSO (32 personnel)		$ 71,000	Quote	SDSO	Bryce Thompson
64			**Critical Incident Leadership for Field Supervisors**	**$ 18,000**				
	T	LE	Conduct-San Diego Police (25personnel)		$ 18,000	Quote	SDPD	John Steffen
65			**Demonstration Response Management**	**$ 5,000**				
	T	LE	Conduct-SDPD (30 personnel)		$ 5,000	Quote	SDPD	John Steffen
66			**FBI LEEDA Command Leadership Institute**	**$ 20,000**				
	T	LE	Conduct - SDPD (25 personnel)		$ 20,000	Quote	SDPD	John Steffen
67			**FBI LEEDA Executive Leadership Institute**	**$ 20,000**				
	T	LE	Conduct - SDPD (25 personnel)		$ 20,000	Quote	SDPD	John Steffen
68			**FBI LEEDA Supervisors Leadership Institute**	**$ 20,000**				
	T	LE	Conduct - SDPD (25 personnel)		$ 20,000	Quote	SDPD	John Steffen

FY 2025 UASI

Goal 5: Protect Critical Infrastructure, Soft Targets, and Crowded Places from all Threats and Hazards

69			**Joint Hazardous Response Team Special Events**	**$ 71,800**					
	T	FS	Conduct-SDFD (20 personnel)		$ 71,800	Quote		SDFD	Jeff Ring
70			**Special Event in-Extremis**	**$ 96,400**					
	T	FS	Conduct-SDFD (16 personnel)		$ 96,400	Quote		SDFD	Jeff Ring
71			**Tactical Emergency Casualty Care**	**$ 24,000**					
	T	LE	Participate - CVPD (30 personnel)		$ 12,000	Quote		CVPD	Pricilla Graton
	T	LE	Participate - SDPD (30 personnel)		$ 12,000	Quote		SDPD	John Steffen
72			**Western States Association of Canine Police Conference**	**$ 9,200**					
	T	LE	Participate-Escondido Police (personnel)		$ 9,200	Quote		ESPD	Barbara Martlett
			Total Amount Requested		**$ 7,224,852**	P	$ -		
						O	$ 332,754		
						Eq	$ 6,179,198		
			Total LETPA Funds		$ 7,056,652	T	$ 712,900		
			Total Personnel Costs that apply to the cap		$ 332,754	Ex			

Goal 5 - Project 44

Project Title	Total Cost	Project Type	Primary Core Capability
Carlsbad Police SWAT Bearcat	**$495,438**	New Project	On-scene Security and Protection

Description of Project

Obtain resources to execute a contract with Lenco Armored Vehicles to build and deliver a new Lenco Bearcat outfitted as outlined in attached invoice (Quotation #101099) to the Carlsbad Police Department.

Scoring Criteria C1 – How does this project benefit the region?

The Carlsbad Police Department has a long history of responding to threats both inside and outside of their jurisdiction. The Carlsbad Police Department adheres to the San Diego countywide mutual aid agreement and frequently assists other jurisdictions within the region with emergency response services.

Scoring Criteria C2 – How does the project support the identified Goal and Objective?

The Carlsbad Police Department is a full-service SWAT Team (Tier 2 NTOA standards). The team regularly responds to critical incidents, including hostage rescue events, high-risk warrant services, dignitary protection details, civil unrest/mass protest demonstrations, riots, potential mass casualty events, and other high-risk/low-frequency events. Many of these events frequently have a terrorism nexus (protecting vulnerable events susceptible to terrorism, criminal street gangs, drug cartel terror violence, protecting high-value targets, etc.). In order to adequately deliver critical personnel in high-risk/threat scenarios, the team needs a reliable, heavily armored delivery vehicle to provide personnel/resources while also maintaining the ability to effectively execute a rescue of vulnerable persons.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Initiate procurement process	4/1/26		
Order equipment	7/1/26		
Accept ownership	12/31/27		
Submit claim for reimbursement to OES	3/31/28		

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

Yes, FEMA controlled equipment approval required.

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project

If no UASI Grant Funds are awarded, the Carlsbad Police Department will seek other grant opportunities in an effort to fund this project.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

No

Scoring Criteria C5 – How does this project support terrorism preparedness?
An armored Lenco Bearcat vehicle would provide the Carlsbad SWAT Team with the ability to adequately deliver critical personnel in high risk/threat scenarios, while also maintaining the ability to effectively execute a rescue of vulnerable persons at events vulnerable to terrorist attacks.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes, UASI 2010 for $254,000
Is this project scalable? If yes, what's the priority?
This bearcat is a regional asset that belongs to a fleet of bearcats maintained by SWAT teams throughout the region. Regional SWAT Commanders have agreed to replace these bearcats based on the age and needs of the fleet. The Regional SWAT Commander's Group will assess the next bearcat to be replaced in FY 2025 (Spring).

Goal 5 - Project 45

Project Title	Total Cost	Project Type	Primary Core Capability
Regional Crime Laboratory Rapid DNA for Mass Disaster Identification	**$374,818**	New Project	Forensics and Attribution

Description of Project

The San Diego County Sheriff's Office Regional Crime Laboratory (Crime Lab) proposes on-boarding Rapid DNA technology for real-time identification of terrorism suspects and victims in the event of a mass disaster. Rapid suspect identification will permit faster turnaround time and provide timely investigative leads as well as populate local, state, and national DNA identification databases; LDIS, SDIS, and NDIS, also known as CODIS. The Crime Lab intends to use funding to purchase one (1) Rapid DNA instrument, one (1) required software license, one (1) computer laptop system for instrument integration, one (1) DNA interpretation software license for expedited result generation, as well as one (1) each of rapid DNA maintenance and support as required by the vendor. Additionally, one (1) case of primary kits, two (2) cases of express kits, one (1) case of sample kits, and one (1) each of necessary controls for instrument operation. The instrumentation purchase will also include a three (3)-year warranty to ensure continuity of service, the cost of implementation and validation services. The Crime Lab must validate any new technology to meet both international forensic accreditation standards as well as the quality assurance standards obligated by the FBI.

Scoring Criteria C1 – How does this project benefit the region?

The San Diego County Sheriff's Office Crime Laboratory is a regional asset. It provides forensic services to all law enforcement and the Medical Examiner's Office in the second most populous county in the State of California with the exception of the City of San Diego as they have their own crime laboratory. The technology will be available for any mass disaster or terrorism event including a potential terrorist threat. The Crime Lab has established verbal agreements to additionally support all of San Diego County including the City of San Diego, San Bernardino County as well as Riverside and Imperial Counties if rapid identification in a mass event is needed.

Scoring Criteria C2 – How does the project support the identified Goal and Objective?

The San Diego County Sheriff's Office Regional Crime Laboratory proposes on-boarding Rapid DNA technology for real-time identification of terrorism suspects and victims in the event of a mass disaster. Rapid suspect identification will permit faster turn-around time of DNA analysis, suspect identification, and an upload of profiles into local, state, and national DNA databases. These databases are searchable and will permit linkage to additional crimes by suspects, fundamentally improving intelligence and sharing of information of those identified.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Initiate procurement process	4/1/26		25%
Order Equipment	7/1/26		50%
Install Equipment	11/1/26		75%
Submit claim for reimbursement to OES	9/30/27	$374,818	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?
Yes, sole source approval needed. *Note, the procurement is for new technology for Rapid DNA. Due to the international accreditation standard requirements and FBI Quality Assurance Standard requirements, extensive instrument validation is required in addition to up to a 12-month procurement process. A full 24 months is needed to complete and implement the project.
Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project
Sustainability of the project after the initial proposed costs and requested funding will be moved to the San Diego County Sheriff's Office Regional Crime Laboratory's annual budget supported by the County of San Diego and the Office's general funds.
Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?
No, additional funds are not expected to be requested for this project in future years.
Scoring Criteria C5 – How does this project support terrorism preparedness?
The San Diego County Sheriff's Office Regional Crime Laboratory supports more than thirty (30) local, state, and federal law enforcement agencies withing the County of San Diego in addition to the San Diego County Medical Examiner's Office. Incorporating Rapid DNA technology into the current DNA identification techniques for a regional entity will ensure efficient and real-time identification of potential terrorism suspects and in the event of a mass disaster, provide immediate support to the Medical Examiner's Office in identifying victims. Rapid DNA technology supports quicker investigations, prevents wrongful arrests, and strengthens overall security measures against terrorism threats.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
No the project has not been previously funded.
Is this project scalable? If yes, what's the priority?
No

Goal 5 - Project 46			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Aviation Unit Multi Sensor Camera System	**$981,823**	New Project	On-scene Security and Protection

Description of Project

San Diego Sheriff's Office Aviation Unit is requesting the replacement/upgrade of two Multi Sensor Surveillance systems. The new systems will replace aging and failing technology the unit currently operates. The unit is requesting two systems that have both an Infrared sensor camera as well as a color camera and long-range optic. The camera will also need to be equipped with an Infrared laser and laser range finder/GPS system.

Scoring Criteria C1 – How does this project benefit the region?

By equipping the aviation unit with state-of-the-art camera systems, law enforcement can quickly gather vital information about an incident or emergency. This rapid information acquisition can lead to more informed decision-making and quicker responses related to timely and effective incident management.

Scoring Criteria C2 – How does the project support the identified Goal and Objective?

The purchase of a new camera system for San Diego County Sheriff's Office aviation unit supports the goals and objectives of UASI objective by enhancing situational awareness and promoting effective response strategies in critical incidents.
Improved Surveillance Capabilities: Modern camera systems, particularly those with advanced imaging technologies such as infrared and high-definition capabilities, allow for enhanced surveillance of incidents, even in low-light or adverse weather conditions. This aligns with UASI's goal of enabling law enforcement to effectively monitor and assess situations in real time.
Increased Response Efficiency: By equipping the aviation unit with state-of-the-art camera systems, law enforcement can quickly gather vital information about an incident or emergency. This rapid information acquisition can lead to more informed decision-making and quicker responses, thereby supporting UASI objectives related to timely and effective incident management.
Support for Multi-Agency Coordination: An upgraded camera system can facilitate better communication and coordination among various agencies involved in emergency response. By providing a clear and comprehensive view of an incident scene, the camera system enhances the ability of agencies to work together seamlessly.
Enhanced Public Safety: The ability to monitor situations from the air helps law enforcement maintain public safety by allowing for proactive measures to be taken. By reducing reliance on ground-based personnel in potentially dangerous scenarios, the new camera system contributes to the protection of both officers and the community.
Data Collection and Analysis: Advanced camera systems often come with capabilities for recording and storing footage, which can be valuable for evidence collection, training, and analysis following an incident. This data can inform future strategies and improve overall preparedness, aligning with UASI’s focus on ongoing improvement and adaptation to threats.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach			
Milestone	**Date Complete**	**Amount Submitted for Reimbursement**	**Percent Complete**
Identify equipment needs	4/1/26		25%
Initiate procurement process	6/1/26		50%
Order Equipment	10/1/27		75%
Accept ownership of equipment	3/1/27	$981,823	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?
Yes, sole source approval required
Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project
All future maintenance costs will be absorbed by the Sheriff's Office after the manufacturer's warranty
Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?
No
Scoring Criteria C5 – How does this project support terrorism preparedness?
The ability to monitor situations from the air helps law enforcement maintain public safety by allowing for proactive measures to be taken. By reducing reliance on ground-based personnel in potentially dangerous scenarios, the new camera system contributes to the protection of both officers and the community.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
No
Is this project scalable? If yes, what's the priority?
No

Goal 5 - Project 47			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Emergency Incident Support Vehicles	**$758,569**	New Project	Operational Coordination

Description of Project

This request is for three (3) Emergency Incident Support Vehicles capable of operating in urban and rural environments. The vehicles will have an off grid electrical power source and redundant communications technology to include RCS radio compatibility, terrestrial, and satellite communication and data capability. The vehicles will not require special licensing to operate. The vehicles will be 4x4 capable to reach remote unincorporated areas. The vehicles will be capable of transporting sufficient operational personnel and be outfitted with complete tow packages capable of towing current trailered regional assets (some in excess of 9,000 pounds) and mutual aid equipment.

Scoring Criteria C1 – How does this project benefit the region?

The San Diego County Sheriff's Office is the regional mutual aid coordinator and is responsible for law enforcement, evacuations, and related services to the unincorporated areas of the county as well as contract cities. The Sheriff's Office is often called upon to provide support to independent municipalities and other law enforcement agencies including state and federal agencies. Emergency Incident Support Vehicles would offer significant regional benefits by drastically reducing emergency response times. They provide immediate, on-site assistance, facilitating quicker damage assessment, resource allocation, and incident management. This efficiency enhances community safety, reduces potential losses, and supports faster recovery, ultimately strengthening regional resilience and preparedness for future emergencies. The vehicles would also facilitate enhanced inter-agency communications in areas or situations where radio/data/cellular communications are damaged or limited in availability. The vehicles will also be capable of rapidly and safely deploying existing trailer-mounted regional assets during an emergency.

Scoring Criteria C2 – How does the project support the identified Goal and Objective?

The San Diego County Sheriff's Office is the regional mutual aid coordinator and is responsible for law enforcement, evacuations, and related services to the unincorporated areas of the county as well as contract cities. The Sheriff's Office is often called upon to provide support to independent municipalities and other law enforcement agencies including state and federal agencies. Emergency incident support vehicles would offer significant regional benefits by drastically reducing emergency response times. They provide immediate, on-site assistance, facilitating quicker damage assessment, resource allocation, and incident management. This efficiency enhances community safety, reduces potential losses, and supports faster recovery, ultimately strengthening regional resilience and preparedness for future emergencies. The vehicles would also facilitate enhanced inter-agency communications in areas or situations where radio/data/cellular communications are damaged or limited in availability. The vehicles will also be capable of rapidly and safely deploying existing trailer-mounted regional assets during an emergency.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach			
Milestone	**Date Complete**	**Amount Submitted for Reimbursement**	**Percent Complete**
Initiate procurement process	4/1/26		25%
Order Equipment	5/1/26		50%
Accept ownership of equipment	5/1/27		75%
Submit claim for reimbursement	12/15/27	$758,569	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

No. Dependent on supply chain and manufacturing lead time, an extended performance period may be needed of up to one year.

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project

The cost for these Emergency Incident Support Vehicles exceeds the budget for the Emergency Services Division of the San Diego County Sheriff's Office. The purchase could not be made without grant funding. Once purchased, the Sheriff's Office will provide all needed maintenance and repair for the vehicles.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

No

Scoring Criteria C5 – How does this project support terrorism preparedness?

These vehicles would be a critical part of a response package for the Sheriff's and multi-agency operations. The mobility and connectivity capabilities would facilitate response to terrorist operations as well as natural or manmade disasters. These vehicles would be especially effective in operating in rural unincorporated areas, especially near the international border with Mexico, where communications are inadequate and critical infrastructure such as dams, electrical transmission equipment, etc. are located.

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

No

Is this project scalable? If yes, what's the priority?

Yes. Three (3) vehicles are requested due to the large geographic size of San Diego County as well as the large regional population size (5th largest in the United States) in order to rapidly respond to all threats. The project is scalable if fewer vehicles are purchased.

Goal 5 - Project 48			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Paraclete Vanguard Ballistic Shields	**$266,241**	New Project	Physical Protective Measures

Description of Project

With the allocation of thirty Paraclete Vanguard shields, we will be able to outfit patrol officers and deputies with portable, rifle-rated ballistic protection that can be deployed at a moment's notice. These shields will be recognized as a regional asset and we will be able to be shared amongst allied agencies. These specific shields are able to be deployed with no time necessary to prepare the shields for a violent encounter. At only 16.2 pounds, they can be wielded by most average-sized patrol officers and deputies with ease.

Scoring Criteria C1 – How does this project benefit the region?

This project would embolden law enforcement's first responders to be able to respond in a timely event to a domestic or international terrorism event, such as an active shooter, assassination attempt, etc. The shields will be considered a regional asset and will be able to be requested in a mutual aid capacity should a need arise anywhere in our county. If we are able to purchase thirty shields, we would be able to reasonably outfit the majority of our county's law enforcement first responders with access to the shields with seconds or minutes.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

Many terrorism incidents, including lone wolf sympathizer attacks, involve the use of high-powered rifles. Adding portable Level III shields dispersed throughout the region will dramatically increase law enforcement's rapid response to these types of incidents. Most of these shields will be deployed in on-duty emergency vehicles, which will further decrease response times. During school shootings, mall attacks, or other acts of terrorism, seconds count and portable shields are an invaluable tool to emergency responders. Shields are also vital for providing force protection in Rescue Task Force operations. By implementing this project, our region's response capabilities to terrorism, CBRNE, and WMD events will be strengthened.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Identify equipment needs	10/1/25		25%
Initiate procurement process	5/1/26		50%
Issue PO	8/1/26		75%
Submit claim for reimbursement to OES	3/1/27	$266,241	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?
Yes, FEMA controlled equipment approval required.
Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project
The shields, if purchased, will be replaced approximately 6 months to 1 year before their expiration dates (5 years from the date of manufacture). If budgetarily feasible, the additional shields will be purchased using Sheriff's Office funds. If not budgetarily feasible, additional shields will likely not be purchased.
Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?
Additional grant funds may be requested in the future to purchase additional shields. $200,000 per grant year for the next 3-5 calendar years.
Scoring Criteria C5 – How does this project support terrorism preparedness?
In recent events in the United States, we've seen tragic outcomes when law enforcement first responders are unprepared to combat violent extremism. This leads to these first responders delaying their actions and, ultimately, lives being lost. These shields will be available in the field and would be able to arrive on scene within seconds or minutes of being requested. Currently, there is no regional shield program and there is no existing agreement amongst our allied agencies to supplement each other in the event ballistic armor is requested.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
No, these shields have never been purchased before using grant funds.
Is this project scalable? If yes, what's the priority?
Yes. The amount of shields purchases is scalable based on the amount of grant funds available to fund the purchase.

Goal 5 - Project 49

Project Title	Total Cost	Project Type	Primary Core Capability
Ballistic Shields - AMI	**$90,703**	New Project	Response/Health Safety

Description of Project

Twenty (20) Level III Armored Shields
Regional Benefit: Ballistic shields enhance law enforcement safety by providing protection during high-risk operations. They reduce injury rates, boost confidence in confrontational situations, and ultimately improve response effectiveness. By minimizing harm, they contribute to more effective and secure policing, benefiting the broader community.
Terrorism prevention: Ballistic shields enhance terrorism prevention by providing protection for first responders and civilians during attacks. They can absorb and deflect bullets, allowing safer evacuation and intervention. This reduces casualties and improves response efficiency, ultimately supporting broader counter-terrorism strategies.

Scoring Criteria C1 – How does this project benefit the region?

Ballistic shields enhance law enforcement safety by providing protection during high-risk operations. They reduce injury rates, boost confidence in confrontational situations, and ultimately improve response effectiveness. By minimizing harm, they contribute to more effective and secure policing, benefiting the broader community.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

Ballistic shields enhance law enforcement safety by providing protection during high-risk operations. They reduce injury rates, boost confidence in confrontational situations, and ultimately improve response effectiveness. By minimizing harm, they contribute to more effective and secure policing, benefiting the broader community.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Identify equipment needs	10/1/25		25%
Initiate procurement process	5/1/26		50%
Order Equipment	8/1/26		75%
Pay final invoice	3/1/27	$90,703	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

Yes, controlled equipment approval required.

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

This is a one time cost. Maintenance will be provided for by the Sheriff's Office.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?
No
Scoring Criteria C5 – How does this project support terrorism preparedness?
Ballistic shields enhance terrorism prevention by providing protection for first responders and civilians during attacks. They can absorb and deflect bullets, allowing safer evacuation and intervention. This reduces casualties and improves response efficiency, ultimately supporting broader counter-terrorism strategies.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes, 2017
Is this project scalable? If yes, what's the priority?
No

Goal 5 - Project 50

Project Title	Total Cost	Project Type	Primary Core Capability
Dejero DTS Update	**$159,085**	Continuing Project	Intelligence and information sharing

Description of Project

The Dejero DTS is a cellular based live video DTS used by the SDPD UAS Unit to provide drone video from UAS in the field directly to Incident Commanders, DOCs, Command Posts, Forward React Teams, etc.
$100k for 4-5 Dejero Engos (Field Transmitters) *Front end feed signal
$20k for 1 Dejero Waypoint (Receiving Server) *Feed management
$30k for 22 Dejero Cuepoint (Broadcasting Servers) *Back end viewing capability
The SDPD UAS Unit does not have any general budget funding for this equipment and would not supplant any appropriated funds.

Scoring Criteria C1 – How does this project benefit the region?

The SDPD UAS Unit (with Dejero DTS) is regularly used as a regional support asset.
Currently over 18% of all SDPD UAS operations have been conducted outside the city of San Diego or in the direct support of agencies external the city of San Diego.
UAS Unit/Dejero DTS out of city common support missions:
Joint SWAT Operations
SDPD Homicide Unit OIS investigations (County 1st up)
Civil Unrest/Special Events/Dignitary Visits: Crowd monitoring and Anti-Terrorism
National Disasters

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

The system allows Command elements and Tactical teams to view dynamically changing incidents in real time providing them with decision quality information and incident oversight to enhance operational command and control.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Initiate procurement process	4/1/26		33%
Order Equipment	5/1/26		66%
Pay final invoice	6/1/26		100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

No

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?
The project will require an additional $10,000 to $15,000 in proprietary service fees that will be added to the current plan supported by SDPD. Data Support will be added to current plan approved and supported by San Diego City IT.
Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?
No
Scoring Criteria C5 – How does this project support terrorism preparedness?
The system allows Command elements and Tactical teams to view dynamically changing incidents in real time providing them with decision quality information and incident oversight to enhance operational command and control.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes, 2021 $75,000.
Is this project scalable? If yes, what's the priority?
Yes, Priority 1; $75,000 - 2 Engo 3 Video Transmitter, and 1 Cuepoint. Priority 2; $50,000 - 2 Engo 3 Video or 1 Engo 3 and 1 Cuepoint.

Goal 5 - Project 51			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Shotover ARS - Augmented Reality Mapping System	**$649,123**	New Project	On-scene Security and Protection

Description of Project

4 map box instillations which includes 4 boxes for $15,000 a piece, and SHOTOVER ARS software with keyboards for the 4 boxes for $123,300 each

Scoring Criteria C1 – How does this project benefit the region?

SDPD's Air Support Unit is a regional asset. We regularly responded to incidents throughout the county and provide real-time coordination for first responders below.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

The ARS Mapping System has the ability to provide real time tactical information and increased situational awareness for first responders throughout San Diego County for Large Space Events, Force Protection, Civil Unrest, and Domestic Violent Extremism.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Initiate procurement process	4/1/26		25%
Issue performance bond	5/1/26		50%
Order equipment	6/1/26		75%
Pay final invoice	7/1/26		100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

Yes, sole source and aviation approval required.

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

This is a one time procurement, SDPD will maintain and service the equipment.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

No

Scoring Criteria C5 – How does this project support terrorism preparedness?

SDPD aircrews have the unique air borne perspective to provide first responders with critical real-time information. Crew's work throughout the San Diego Region with officers/deputies on large scale events. This ARS Mapping System will aid in the operational coordination and response.

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

No

Is this project scalable? If yes, what's the priority?

No

Goal 5 - Project 52			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Helmets and Communications	**$1,048,344**	New Project	On-scene Security and Protection

Description of Project

: Ballistic / Communications Helmet Enhancement for all hazards response. This purchase includes: 266 Level IIIA Ballistic Helmets, Integrated Communications and Face Shield

Scoring Criteria C1 – How does this project benefit the region?

This equipment for the BRAVO team who responds to requests for Mutual Aid throughout the county and provide an enhanced ability to communicate and provide

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

This enhancement will aid in the rapid, all hazards approach in order to save lives, protect property, and facilitate interoperability during a terrorist event

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Initiate procurement process	4/1/26		25%
Issue performance bond	5/1/26		50%
Order equipment	6/1/26		75%
Pay final invoice	7/1/26		100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

No

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

None needed

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

No

Scoring Criteria C5 – How does this project support terrorism preparedness?

Ensure the capacity for timely communications in support of security, situational awareness, and operations by any and all means available, among and between affected communities in the impact areas and all response forces.

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

No

Is this project scalable? If yes, what's the priority?

Yes, Priority 1 would be for 200 units for a total of $751,000 Priority 2 would be for 66 units at $250,000

Goal 5 - Project 53			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
PVS31 Night Vision Goggles	**$148,052**	New Project	Interdiction and Disruption

Description of Project

Night Vision device allows SWAT officers to be able to see long distance during low light conditions. The majority of SWAT mission are during night time hours. Having the right equipment to see at night is crucial for the safety of civilians and law enforcement. 11 L3H PVS-31A Genn 3 Binocular Night Vision Goggles.

Scoring Criteria C1 – How does this project benefit the region?

SWAT assists local and federal investigators with terrorist's activity. SWAT has also responded to incident actively occur that were related to terrorism.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

This equipment would be utilized to interdict and disrupt in many scenario's involving criminal intentions. This equipment is also a valuable tool for search and rescue response in low and overcrowded areas.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Initiate procurement process	4/1/26		33%
Order equipment	5/1/26		66%
Pay final invoice	6/1/26		100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

No

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

No sustainment plan needed

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

No

Scoring Criteria C5 – How does this project support terrorism preparedness?

SWAT assists local and federal investigators with terrorist's activity. SWAT has also responded to incident actively occur that were related to terrorism. If the SWAT team does not have the right tools to fight terrorism law enforcement and civilian's lives can be at stake.

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

No

Is this project scalable? If yes, what's the priority?

Yes, Priority 1; - 6 BNVDs ($80,760) Priority 2, - 5 BNVDs ($67,300)

Goal 5 - Project 54			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Special Equipment Vehicle (Mobile Command)	**$921,929**	New Project	Intelligence and Information Sharing

Description of Project

The SWAT Special Equipment Vehicle, or Command Vehicle, serves as a mobile command center and equipment hub during critical incidents. This vehicle is equipped with advanced communication systems, allowing seamless coordination between multiple agencies and teams in the field. The interior is designed with a command center along with storage for all the necessary tools required to resolve critical incidents throughout the city and county.

Scoring Criteria C1 – How does this project benefit the region?

The San Diego region has numerous SWAT call outs, Enhanced Security Operations, and high-risk warrants. An upgraded, versatile command/special equipment vehicle will provide interior and exterior workspaces for command and control and the ability to transport all required logistics to effectively resolve critical incidents throughout the county.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

The vehicle will aid the region by providing onsite tools to prevent or respond to terrorism related all-hazard incidents.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Initiate procurement process	4/1/26		25%
Issue performance bond	5/1/26		50%
Order equipment	6/1/26		75%
Pay final invoice	7/1/26		100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

No

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

The San Diego Police Department will provide maintenance, registration, storage, and fuel for the vehicle.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

No

Scoring Criteria C5 – How does this project support terrorism preparedness?

A mobile command vehicle provide an on scene command post with tools for a incident commander to coordinate personnel in order to prevent, protect, mitigate, respond and recover from a terrorist incident.

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

No

Is this project scalable? If yes, what's the priority?

No

Goal 5 - Project 55			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Thermal Augmentation Device	**$144,019**	New Project	Interdiction and Disruption

Description of Project

Delivers clear and detailed thermal images, even in challenging conditions such as total darkness, heavy smoke, or fog. Capable of detecting heat signatures from significant distances, allowing for early identification of threats or persons of interest. Compatible with a variety of platforms, including handheld units, drones, and vehicular-mounted systems. Supports live-streaming capabilities for command center monitoring and coordination during operations. This is for 18 Thermal Augmentation Devices.

Scoring Criteria C1 – How does this project benefit the region?

Acquiring this equipment will enhance our region's capacity to respond to, prevent, and reduce the loss of life during a terrorist attack.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

They facilitate multi-agency coordination by sharing thermal imaging data, crucial for locating threats or managing crowds during large-scale incidents. Thermal imaging enhances the ability to locate individuals in low-visibility conditions, making these devices essential for effective search and rescue missions.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Initiate procurement process	4/1/26		33%
Issue performance bond	5/1/26		66%
Order equipment	6/1/26		100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

No

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

The San Diego Police Department already has a purchase order in place to provide maintenance and replacement parts.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

No

Scoring Criteria C5 – How does this project support terrorism preparedness?

Thermal Augmentation Devices are crucial for detecting and tracking potential terrorist threats in low-visibility conditions, enhancing the ability to prevent, respond to, and mitigate attacks, thereby protecting public safety and critical infrastructure.

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

No

Is this project scalable? If yes, what's the priority?

Yes, Priority 1; - 10 TADs ($70k), Priority 2 - 8 TADs ($56k)

Goal 5 - Project 56			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Virtual Reality Trainer	**$118,344**	New Project	Interdiction and Disruption

Description of Project

Enhanced Realism and Safety: Simulates high-risk scenarios in a controlled environment, allowing for repeated practice without real-world danger. Cost-Effective Training: Reduces the need for physical resources and travel, making training more affordable and frequent. Consistent Training Standards: Provides standardized scenarios for uniform preparedness and response across agencies. Scalable and Accessible: Accommodates different numbers of trainees and supports broad participation, including smaller agencies. Data-Driven Performance Feedback: Offers detailed analytics for targeted improvements in training programs. Interoperability and Collaboration: Facilitates cross-agency exercises to improve coordination and joint operations. Preparedness for Emerging Threats: Allows for rapid development of scenarios addressing new and evolving threats.
Regional Asset: This training equipment could be used by all local SWAT teams and even the regional academy. This request is for a 4 person Virtual Reality Training Kit.

Scoring Criteria C1 – How does this project benefit the region?

Enhances regional preparedness by providing realistic, safe, and cost-effective simulations for diverse scenarios, ensuring consistent and scalable training across agencies. It also facilitates data-driven performance feedback and interoperability, improving overall regional resilience and response capabilities.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

The Virtual Reality Training simulator will enhance the regions capabilities by and refine Standard Operating Procedures (SOPs) in regards to a tactical response to a terrorist attack and related activities for and within the region.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Initiate procurement process	4/1/26		33%
Issue performance bond	5/1/26		66%
Order equipment	6/1/26		100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

Yes, sole source required

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

The San Diego Police department will cover the cost of maintenance.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

No

Scoring Criteria C5 – How does this project support terrorism preparedness?

Enhances terrorist prevention by enabling responders to practice and refine their skills in realistic, high-risk scenarios without real-world danger. This advanced training helps ensure consistent preparedness and rapid adaptation to emerging threats, significantly improving the ability to prevent and respond to terrorist activities.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
No
Is this project scalable? If yes, what's the priority?
Yes, Priority 1; $53,500 - 2 person kit, Support Service Agreement and On Site Training, Priority 2; $51,000 - 2 person kit and Support Service Agreement

Goal 5 - Project 57			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
NCPD Night Vision Monocles	**$22,710**	New Project	On-scene Security and Protection

Description of Project

The funds will be used to purchase (5) PVS-14 System, with P-45 White Phosphor, Min FOM 2200+ standard accessory kits with a 10 year warranty, (5) Wilcok J-Arm Adapter as well as the Non-Taxable Freight, tax and the cost of inflation over a 2 year period. By making this purchase, the full SWAT team will have night vision devices to not only train and respond as a single unit/tactical team, but to integrate with other tactical teams on a regional level to respond to critical incidents including acts of terrorism. The SWAT team currently has (15) of these night vision devices, however, the team is in need of (5) additional devices so each team member has access to this capability.

Scoring Criteria C1 – How does this project benefit the region?

By obtaining the remaining 5 Night Vision devices, the SWAT Team will be fully equipped and able to integrate in low/nighttime operations. Currently 5 members are not outfitted and cannot fully participate in nighttime/low light operations.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

The communities of San Diego County and the surrounding areas face a number of significant threats to their residents and critical infrastructure. These threats, such as terrorism, natural disasters, violent crime, and mass shootings require our first responders to be constantly prepared for any critical incidents that may occur in the area. The National City Police Department and surrounding law enforcement agencies collaborate in order to help prevent terrorism, protection, response, recovery and mitigation, to regionally integrate systems and programs for regional terrorism preparedness in accordance to the Urban Area Security Initiative (UASI) and San Diego Urban Area (SDUA) goals. To enhance preparedness for such incidents, the police departments in National City, Chula Vista, San Diego Police, and Port of San Diego collaborate to support the highly trained South County SWAT Teams to respond to all high risk critical call outs that occur within these cities and extend to the remaining north and East County Cities of La Mesa, El Cajon, Santee, Carlsbad, Oceanside and Escondido. To ensure the team's successful execution of our mission, which is to safeguard the region's citizens and vital infrastructure of the region, it is imperative that we possess the necessary equipment in order to safeguard the community. Obtaining this equipment will improve and fully outfit our regions ability to respond to, prevent, and mitigate the loss of life during a terrorist attack. This equipment will provide law enforcement officers with an advantage during low light and nighttime operations. By having this equipment, the entire SWAT team can train as a single unit for these types of situations and also integrate with other teams on a much larger scale.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Initiate stakeholder meetings	9/5/24		25%
Identify equipment needs	9/2/24		50%
Order equipment	4/1/26		75%
Submit claim for reimbursement	3/1/27	$22,710	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?
No
Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?
The National City Police Department will try and seek alternative funding if the project is denied.
Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?
No, this would fully outfit the tactical team.
Scoring Criteria C5 – How does this project support terrorism preparedness?
Enhances terrorist prevention by enabling responders to practice and refine their skills in realistic, high-risk scenarios without real-world danger. This advanced training helps ensure consistent preparedness and rapid adaptation to emerging threats, significantly improving the ability to prevent and respond to terrorist activities..
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
This project was originally requested as a county wide project. Full time Teams SDPD and SDSO were outfitted with Dual Night vison while the part time teams were supplied with single tube systems. The project was ultimately funded by the County of San Diego outside of any grants.
Is this project scalable? If yes, what's the priority?
No, The SWAT Team received (15) Night Vision Monocles in the past and are requesting to outfit the remainder of the team. This would allow interoperability within other SWAT Teams within the county during a mass casualty event or terrorism

Goal 5 - Project 58			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
San Diego Law Enforcement Coordination (SD-LECC) Fusion Center (CIP Staff)	**$332,754**	Continuing Project	Physical Protective Measures

De
scription of Project

The SD-LECC is the San Diego region's designated fusion center. This investment will sustain and support the SD-LECC's functionality for 12 months through the continued funding of two (2) - Intelligence Analysts ($332,754.04). These Intelligence Analysts will be assigned in direct support of the SD-LECC's Critical Infrastructure Protection (CIP) unit. They will be responsible for gathering, analyzing, assessing, and sharing threats to the region's CIKR, identifying/prioritizing regional CIKR for submission into DHS's NCIPP list, identifying/prioritizing regional special events for submission into the DHS's National Special Events SEAR list, conducting vulnerability assessments of the region's CIKR, and conducting outreach and information sharing to all critical sectors in the San Diego region, to include education and non-profit. The Intelligence Analysts will coordinate with other SD-LECC Intelligence Analysts to develop intelligence products and briefings specific to CIKR. During national and mid-term election years, CIP Intelligence Analysts will work closely with County Registrar of Voters, DHS CISA, CA Election Security Task Force, and federal/state/local first responders to identify and share information related to physical threats to election infrastructure. Additionally, they will assist in the planning of, and participate in, sector specific exercises as well as regional exercises. Sustaining existing capabilities will further enable and mature the SD-LECC to address threats to CIKR by building upon the fusion center's established analytic and information sharing capabilities, public and private sector relationships, training, and equipment resources.

Scoring Criteria C1 – How does this project benefit the region?

Sustained staffing continues the development of regional CIKR threat identification, prioritization, and cataloging; the development and conducting of vulnerability assessments for regional CIKR assets, schools and non-profit houses of worship; sustains core capabilities to receive, analyze, disseminate, and gather CIKR and election security threat information, to include the intake and processing of Suspicious Activity Reports (SARs) directly related to CIKR and/or special events; assists law enforcement in identifying CIKR that could be a potential target for terrorist or criminal attack; and, enhances CIKR protection and preparedness efforts for the region by leveraging partnerships with DHS CISA, community representatives, public and private sector entities, law enforcement and first responders.

Scoring Criteria C2 – How does the project support the identified Goal and Objective?

Funding existing fusion center personnel salaries and benefits will increase the ability of our region to analyze all threats impacting our region's Critical Infrastructure and Key Resources (CIKR) to include threats of terrorism, threats to election infrastructure, man-made threats, and threats posed by natural hazards. The SD-LECC's Critical Infrastructure Protection (CIP) team is trained and equipped to conduct physical vulnerability assessments, in coordination with DHS CISA, of the region's critical infrastructure sectors (both public and private) that include, and not limited to, energy, communications, transportation, information technology, emergency services, commercial facilities, defense industrial base, health care and public health, water and wastewater, food and agriculture, etc. Support and resources are also provided to the region's education sector (K-12, community colleges, universities) and non-profit organizations, primarily consisting of houses of worship, to conduct vulnerability assessments at no-cost. These vulnerability assessments further enable support for target hardening and physical security enhancements and activities to places that are at high risk of terrorist or mass-casualty attacks. The SD-LECC CIP team is critical in integrating preparedness activities across state, local, and regional jurisdictions and further promotes coordination and collaboration in emergency preparedness among public and private community representatives, state, and local agencies. Additionally, the SD-LECC CIP team works in coordination with Cal OES Homeland Security CIP Section by utilizing a risk-assessment process and tools to identify/prioritize the region's special events for special event assessment rating (SEAR) within DHS National Special Events list and for identifying/prioritizing regional CIKR assists to DHS's National Critical Infrastructure Protection Program directly supporting the region's ability of identifying, assessing, protecting, and prioritizing the region's CIKR, soft targets, and crowded places. Sustained analytical staffing supporting the SD-LECC CIP unit will not only support Goal 5 - Protecting Critical Infrastructure, but it will also support Goal 2 - Enhancing Information and Intelligence Sharing by continuing to gather, analyze, and share timely information specific to threats against CIKR and soft-targets/special events across federal, state, local, tribal, regional, and private sector entities. Both goals are in direct alignment with the SDUA Homeland Security Strategy, DHS Fusion Center Core Capabilities, and the Federal Framework for Support to the National Network of Fusion Centers.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Initiate stakeholder meetings	10/1/27		20%
Identify program priorities and support LECC activities	1/1/26		40%
Conduct Law Enforcement Coordination Center Activities	8/30/27		80%
Submit claim for reimbursement to OES	12/30/27		100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

No

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project

The SD-LECC is a 100% grant funded entity. HSGP dollars are heavily leveraged to fully maintain operations. HSGP budget adjustments require the SD-LECC to project the need for additional UASI dollars to fund existing salary positions which are required to reach all core capabilities as a designated fusion center.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Yes, $332,754.04 with 3% Projected COLA. On-going project.

Scoring Criteria C5 – How does this project support terrorism preparedness?
Staffing is designed to work in conjunction and partnership with the FBI's JTTF and Field Intelligence Groups; conduct tailored CIKR threat briefings; and analyze terrorism related suspicious activity reporting specific to regional CIKR assets for JTTF assessments and ongoing investigations. Staffing will directly sustain the SD-LECC's current capabilities and performance and will directly align with the performance measures for 2025.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
FY2024 UASI $326,721; FY2023 UASI:307,856; FY2022 UASI $304,849; FY2021 UASI $293,006; FY2020 UASI $281,066
Is this project scalable? If yes, what's the priority?
No

Goal 5 - Project 59

Project Title	Total Cost	Project Type	Primary Core Capability
Advanced EOD 3D Printing and Design	**$29,500**	New Project	Interdiction and Disruption

Description of Project

The course by WMD Tech is designed to teach public safety bomb technicians how to design and manufacture one-of-a-kind tools and parts without having to seek out and pay designers to build them. The part or tool can then be shared with bomb technicians all over the country, so they don't need to reinvent the wheel. So not only would this class benefit bomb technicians in the San Diego Region but across the United States. The class also covers how to print with several available 3D print materials so that bomb techs can make tools and parts that will hold up to the strenuous job of rendering IED's safe. The quote is written for up to 16 bomb technicians with one instructor from WMD Tech.

Scoring Criteria C1 – How does this project benefit the region?

The SDSO Bomb/Arson Unit and the SDFD Bomb Squad are the only two bomb squads in the County of San Diego. Between the two squads they handle every explosive, bomb, suspicious package or IED in the county. The quote was written to include bomb technicians from both teams. The class will provide training on designing and printing tools and parts required for bomb technician work and will give bomb technicians to design and print new designs that bomb technicians have come up with on their own. The class will provide the knowledge to design tools that bomb technicians in the region can use to perform their jobs safely and effectively. Additionally, these designs can be shared with bomb squads across the county, benefiting bomb technicians across the United States..

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

Both the SDSO Bomb/Arson Unit and the SDFD Bomb Squad currently have 3D printers to make tools to disrupt bombs and IED's. There are several items that are not available for purchase that can be made with these printers. 3D printing is also more cost effective than purchasing pre-made disruption tools. Through Justice Connect on the CJIS Law Enforcement Enterprise Portal, FBI Hazardous Devices School has an entire bomb tech 3D printing community that has files for various explosive tools, robot parts, and other items that have come out in various FBI Special Technician Bulletins. These items that can be printed are essential in maintaining bomb squad tools and provide a way to print explosive tools that aren't commercially available to render safe vehicle borne IED's and underwater IED's.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Identify Training Needs	8/1/24		25%
Schedule Training Courses	5/15/26		50%
Conduct Training Courses	2/15/27		75%
Submit claim for Reimbursement to OES	11/30/27	$29,500	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

This is a onetime request for training. The Bomb/Arson Unit's budget will not support paying for the course and will not be funded without grant funds.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?
No
Scoring Criteria C5 – How does this project support terrorism preparedness?
Bomb technicians work often requires one of a kind explosive tools and parts for robots and X-Rays that are either not commercially available or expensive to replace. Some of these explosive tools, just as the CAT explosive tool, are not commercially available but the 3D print files are. According to the FBI the CAT tool is the most effective tool in mitigating vehicle borne IED's. Additionally, other explosive tools are used in underwater bomb tech work that must be 3D printed and can't be purchased. The class would allow the SDSO Bomb/Arson Unit and the SDFD Bomb Squad to design and print their own explosive tools and parts keeping both squads ready to respond to IED's and bombs.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
No
Is this project scalable? If yes, what's the priority?
No

Goal 5 - Project 60			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Active Shooter Leadership Course	**$9,000**	New Project	Interdiction and Disruption

Description of Project

The course is designed for watch commanders, patrol supervisors, experienced officers, supervisors of specialized units, or anyone who wants to increase their knowledge of tactics and techniques applicable to an Active Shooter event. QTY 1 course for 30 Students.

Scoring Criteria C1 – How does this project benefit the region?

This course will help to provide a standardized training and base of knowledge to allow multiple agencies to work cohesively during a Mutual Aid request or terrorist attack.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

Active shooter incidents have inherent leadership challenges, many of which arise with the first responding supervisors. This course aims to provide leaders with an analysis of active shooter incidents and introduce response techniques to establish command and control over the incident. Through a series of debriefs and decision-making (tabletop) exercises, students will learn principled-based decision-making models to manage the natural inertia of an active shooter incident.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Schedule training	4/1/26		33%
Conduct training	5/1/26		66%
Submit claim	7/1/26	$9,000	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

None needed

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

No

Scoring Criteria C5 – How does this project support terrorism preparedness?

This course aims to provide leaders with an analysis of active shooter incidents and introduce response techniques to establish command and control over the incident. This course will increase the knowledge and ability of the region to respond and mitigate a terrorist attack.

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

No

Is this project scalable? If yes, what's the priority?

No

Goal 5 - Project 61

Project Title	Total Cost	Project Type	Primary Core Capability
Advanced Sniper	**$67,000**	Continuing Project	Interdiction and Disruption

Description of Project

This course is designed to standardize tactics within the region to utilize best practices of response to any terrorism attack to mitigate and prevent the loss of life. This would entail a 5-day Advanced Law Enforcement Sniper course for 30 students, at a total cost of $67,000

Scoring Criteria C1 – How does this project benefit the region?

The San Diego County Sheriff's Office's Special Enforcement Detail (SED/SWAT Team) responds to critical incidents in the greater San Diego region. SED responds to requests for mutual aid from regional agencies, which would include response to mass casualty incidents in and around San Diego County. Attending this training will improve our region's ability to respond to, prevent, and mitigate the loss of life during a terrorist attack.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

This course provides advanced training for our snipers in the field for on scene security and protection. This directly supports our snipers in detecting, preventing and responding to terrorism during special events and critical incidents.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Identify training needs	9/3/24		25%
Schedule training courses	5/15/26		50%
Conduct Training	2/15/27		75%
Submit claim	11/30/27	$67,000	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

N/A

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

No

Scoring Criteria C5 – How does this project support terrorism preparedness?

The purpose of the course is the proactive protection and response to potential terrorist acts that threaten public safety at events. The end goal of the course is to enable the police sniper to have the confidence through training and documentation to stop or mitigate terrorist acts inside or outside public venues or any large-scale event.

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

Yes. This course was funded in Fy 23, and FY24 for Harbor Police, San Diego Police Department, and the San Diego Sheriff's Office

Is this project scalable? If yes, what's the priority?

No

Goal 5 - Project 62

Project Title	Total Cost	Project Type	Primary Core Capability
Basic Close Quarter Clearance Class	**$252,000**	New Project	Interdiction and Disruption

Description of Project

This course is designed to standardize tactics within the region to utilize best practices of response to any terrorism attack to mitigate and prevent the loss of life. QTY 6 courses, 30 Students per course.

Scoring Criteria C1 – How does this project benefit the region?

Members from each tactical team in the region will attend to ensure the compatibility of all teams in a unified response to a terrorist attack.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

The five-day Tactical Entry Course of Instruction will establish and refine Standard Operating Procedures (SOPs) in regards to a tactical response to a terrorist attack and related activities for and within the region.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Schedule training	4/1/26		33%
Conduct training	5/1/26		66%
Submit claim	6/1/26	$252,000	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

This class is intended to teach the basic close quarters clearance. If this course is not funded we most likely would cancel the training.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Our region is expressing an interest in this training. We would like to host this class in future years, due to the changing personnel and continued training we would like to see this course funded continuously.

Scoring Criteria C5 – How does this project support terrorism preparedness?

This course will ensure trainees gain expertise in best practices in several essential tactical skills when responding to a terrorist attack. Ultimately, this course will ensure all officers have a foundation for operating as a team in tactical environments related to room clearance. These tactics will provide tools needed for mission success, de-escalation and risk mitigation to officers and the civilian population that they serve.

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

Yes, this was funded with 2018 (1 class hosted by OHS $40,000), 2019 (2 classes one hosted by SDPD and 1 by SDSO $80,000), and 2020 (2 classes one hosted by SDPD & 1 by SDSO $80,000) UASI Funds,

Is this project scalable? If yes, what's the priority?

No

Goal 5 - Project 63

Project Title	Total Cost	Project Type	Primary Core Capability
Bomb Technician Operations Course Lvl2 Tactical Bomb Tech Operations	**$71,000**	New Project	Interdiction and Disruption

Description of Project

The project is to have Point One USA, a well-known tactical operations and bomb technician training company, come to San Diego to teach their Bomb Technician Operators Course Level 2 Tactical Bomb Tech Operations class. The class would be for up to 12 bomb technicians, which would include San Diego Firebomb Squad. These are the only two bomb squads in the County of San Diego. The first three days of the course would be learning advanced threat assessment, tactical bomb tech operations and planning, immediate actions and booby trap defeat, hostage handling techniques, and electronic diagnosis/detonator defeat. Classroom instruction is coupled with practical exercises in manual entry into IED's, detonator diagnosis and defeat, booby trap render safe operations, and using night vision to complete these tasks. The last two days would bring up to 20 SED/SWAT operators into the class. These operators would be pulled from SWAT teams countywide to teach them how to integrate tactical bomb technicians into their operations. The last two day would include a short classroom session on how to integrate bomb technicians into tactical operations and operational planning with bomb technicians. After this short classroom session, the remainder of the two days would be practical exercises with SWAT team operators and bomb technicians working through tactical problems involving IED's.

Scoring Criteria C1 – How does this project benefit the region?

The SDSO Bomb/Arson Unit is a regional asset and routinely responds to all areas of the county including every city in the county, the training will also be open to our SDFD Bomb Squad partners. The SDSO Bomb/Arson Unit and the SDFD Bomb Squad are the only bomb squads in the county. Additionally, the training class would involve members of SWAT teams county-wide to seamlessly integrate with SWAT teams of various departments in order to mitigate potential bombs/IED's that may be present during warrant services or active shooter situations.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

This course would prepare bomb technicians to integrate with SWAT teams in the county to render IED's safe in a dynamic situation, whether it's a warrant service, barricaded subject with potential booby traps, or an active shooter situation where the shooter(s) have placed IED's.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Identify training needs	8/1/24		25%
Schedule training courses	5/15/26		50%
Conduct training courses	2/15/27		75%
Submit claim for reimbursement to OES	11/30/27	$71,000	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

This is a onetime request for training. The Bomb/Arson Unit's budget will not support paying for the course and will not be funded without grant funds.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?
No
Scoring Criteria C5 – How does this project support terrorism preparedness?
The SDSO Bomb/Arson Unit currently has most of the equipment and some of the training to handle bombs/IED's in a tactical situation, such as an active shooter or SWAT team warrant service. A basic Tactical Bomb Technician course is taught by the FBI, but this training has deficiencies when it comes to how our regional SWAT teams operate. In the situation where power has been cut to a building, early morning warrants, and use of the cover of darkness, SDSO Bomb/Arson detectives have night vision goggles (NVG's,) however, there is no training through FBI's Hazardous Devices School that covers the use of this equipment when conducting hand entry on bombs/IED's, conducting detonator diagnostics in hostage situations where a bomb is involved, or mitigating booby traps. This training would fill in the gaps left by other training. Additionally, bringing in SWAT operators from various SWAT teams in the region, bomb technicians can get on the same page and learn how to seamlessly integrate into their operations to provide protection from booby traps and IED's. The class would provide training that could exponentially make search warrant services and active shooter with IED situations much safer for the public, SWAT operators, bomb technicians, and the public.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
No
Is this project scalable? If yes, what's the priority?
No

Goal 5 - Project 64			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Critical Incident Leadership	**$18,000**	New Project	Interdiction and Disruption

Description of Project

This course is designed to provide law enforcement first responders assigned to a supervisory/leadership role as well as tactical operators/supervisors with the tools and techniques to make informed and effective decisions during critical incidents. Instruction will include techniques for identifying important characteristics in a developing incident recognizing factors that influence the event, establishing priorities, and taking action to prevent escalation, promote de-escalation, and begin intervention toward a successful resolution.

Scoring Criteria C1 – How does this project benefit the region?

This course will provide line level supervisors with the common knowledge on tactics and techniques to be able to respond and assist in all areas of San Diego County and help to provide a unified response to situations.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

The course is designed for watch commanders, patrol supervisors, experienced officers, supervisors of specialized units, or anyone else who wants to increase their knowledge on tactics and techniques applicable to rapidly evolving critical events.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Schedule training	4/1/26		33%
Conduct training	5/1/26		33%
Submit claim	6/1/26	$18,000	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

None needed

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Yes, we would like to continue to bring this course to the San Diego region. An estimated $18,000 for 60 participants in the class.

Scoring Criteria C5 – How does this project support terrorism preparedness?

Instruction will include techniques for identifying important characteristics in a developing incident, recognizing factors that influence the event, establishing priorities, and taking action to prevent escalation, promote de-escalation, and begin intervention toward a successful resolution. This course will provide the experience and knowledge to the region to help respond and mitigate terrorist attacks.

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

No

Is this project scalable? If yes, what's the priority?

No

Goal 5 - Project 65			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Demonstration Response Management	**$4,500**	New Project	Interdiction and Disruption

Description of Project

The purpose of this course is to equip participants with the knowledge and skills necessary to effectively respond to and manage demonstrations, protests, and riots. Through a comprehensive exploration of leadership principles, tactical strategies, and practical exercises, participants will gain the confidence and capability to navigate complex and dynamic situations while prioritizing the safety of individuals and safeguarding property.

Scoring Criteria C1 – How does this project benefit the region?

This class will ensure that the compatibility of all resources responding to a Mutual Aid request have the same understanding of tactics, guidelines and laws in order to make effective and decisive decisions to manage an incident in the aftermath of a terrorist event.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

This one-day POST certified course hosted by the California Association of Tactical Officers covers planning, preparing, response, and recovery from protest events. It incorporates the POST guidelines, debriefs, and decision-making exercises. This course is designed for supervisors and managers of any size agency and includes aspects of mutual aid and unified command. This course will improve the region's ability to respond to and mitigate terrorist threats.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Schedule training	4/1/26		33%
Conduct training	5/1/26		33%
Submit claim	6/1/26	$4,500	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

None needed

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Yes, we will continue to request $4,500 for the ability to provide this class to the region through future grant requests.

Scoring Criteria C5 – How does this project support terrorism preparedness?

Apply tactical decision-making processes to deploy resources, manage crowds and intervene in accordance with legal and ethical considerations, emphasizing proactive approaches and adherence to established guidelines and laws

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

No

Is this project scalable? If yes, what's the priority?

No

Goal 5 - Project 66

Project Title	Total Cost	Project Type	Primary Core Capability
FBI LEEDA Command Leadership	**$20,000**	New Project	Interdiction and Disruption

Description of Project

The Command Leadership Institute's focus is to provide real life contemporary, best-practice strategies and techniques for those aspiring to command level assignments. Command Leadership Institute students will be engaged in such topics as credibility, command discipline and liability, dealing with problem employees, and leading change within an organization. The course will provide Command Level leadership with the experience and training to better prepare and respond to an event.

Scoring Criteria C1 – How does this project benefit the region?

This course will provide Command Level Leadership with the ability to effectively command and motivate their Officers to complete the assigned mission. This will allow Officers responding to mutual aid requests understand how operations are conducted through the County.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

Attendees will be engaged in personality diagnostics, leadership case studies, mentoring, developing your people, performance management, risk management and credibility. This institute is student-centered and rich in facilitated dialogue and group work.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Schedule training	4/1/26		33%
Conduct training	5/1/26		66%
Submit claim	6/1/26	$20,000	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

None needed

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

No

Scoring Criteria C5 – How does this project support terrorism preparedness?

Command level leadership training related to development of personnel, contemporary issues, and case studies

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

No

Is this project scalable? If yes, what's the priority?

No

Goal 5 - Project 67			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
FBI LEEDA Executive Leadership	**$20,000**	New Project	Interdiction and Disruption

Description of Project

The FBI-LEEDA Executive Leadership seminar uses a wide range of source material and calls upon participants' own professional experiences to facilitate individual development and learning. The following is a list of topics to be covered in the ELI program: Trends in law enforcement, Implications of the 21st Century Policing Report, Public trust and legitimacy, Bias and diversity, Employee wellness, Power, Transformational leadership, Social and emotional intelligence.

Scoring Criteria C1 – How does this project benefit the region?

This course will provide Executive Level leadership the ability to effectively command and motivate their Officers to complete the assigned mission. This will allow Officers responding to mutual aid requests to have an understanding of how operations are conducted through the County.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

This course will help Executive level management to increase their knowledge and improve the region's ability to respond, detect, prevent and mitigate terrorist attacks.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Schedule training	4/1/26		33%
Conduct training	5/1/26		66%
Submit claim	6/1/26		100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

None needed

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

No

Scoring Criteria C5 – How does this project support terrorism preparedness?

Executive Leadership training related to development of personnel, contemporary issues, and case studies.

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

No

Is this project scalable? If yes, what's the priority?

No

Goal 5 - Project 68

Project Title	Total Cost	Project Type	Primary Core Capability
FBI LEEDA Supervisors Leadership Institute	**$20,000**	New Project	Interdiction and Disruption

Description of Project

The FBI-LEEDA Supervisor Leadership Institute is a cutting edge 4.5 day program built especially for supervisors and middle managers with the goal of enhancing their leadership competencies. The Supervisor Leadership Institute faculty members are senior law enforcement leaders who are committed to passing on their lessons learned. Attendees will be engaged in personality diagnostics, leadership case studies, mentoring, developing your people, performance management, risk management and credibility.

Scoring Criteria C1 – How does this project benefit the region?

This course will provide line level Supervisors the ability to effectively command and motivate their Officers to complete the assigned mission. This will allow Officers responding to mutual aid requests have an understanding of how operations are conducted through the County.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

Attendees will be engaged in personality diagnostics, leadership case studies, mentoring, developing your people, performance management, risk management and credibility. This institute is student-centered and rich in facilitated dialogue and group work.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Schedule training	4/1/26		33%
Conduct training	5/1/26		33%
Submit claim	6/1/26	$20,000	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

None needed

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

No

Scoring Criteria C5 – How does this project support terrorism preparedness?

Supervisory and leadership training related to development of personnel, contemporary issues, and case studies

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

No

Is this project scalable? If yes, what's the priority?

No

Goal 5 - Project 69

Project Title	Total Cost	Project Type	Primary Core Capability
Joint Hazardous Response Team - Special Events Course	**$71,800**	New Project	On-scene Security and Protection

Description of Project

This course will be a three-day course for 16 bomb technicians. The skills learned will prepare technicians to rapidly assess and take appropriate action to clear suspicious items and/or prevent IED's from functioning. The course will include bomb technicians from SDFD and SDSO Bomb/Arson, HazMat technicians, tactical medics, and K9 teams.

Scoring Criteria C1 – How does this project benefit the region?

The SDFD and SDSO provide the FBI certified bomb technicians for the entire county. There has been no formal JHAT training provided in our region for many years, if ever. Training a select amount of technicians from each squad will ensure that highly trained bomb technicians are available for JHAT assignment anywhere in the region.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

Large public events and gatherings have become targets for terrorists using IED's. In response, public safety agencies routinely deploy a Joint Hazard Assessment Team (JHAT). JHAT's are deployed to perform rapid assessments of suspicious items located at large public gatherings. A JHAT will include technical experts in the form of bomb technicians, HazMat technicians, tactical medics, law enforcement, and K9 teams. Traditional response tactics to a suspicious items are not always practical in spaces that have large crowds that can be easily moved or evacuated. With specialized training, a JHAT can perform the minimal amount of action to prevent a device from functioning until evacuation can be accomplished. In addition to large public gatherings, the skills learned in this course can also be used in response to Support to bombing incidents involving casualties. An example is the Boston marathon bombing where numerous left items of luggage were left at the scene that had to be cleared during immediate first responder operations. Another example would be responding to active shooter incidents, where the shooter is believed to have dropped packages such as seen in San Bernadino.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Identify training needs	1/1/25		25%
Schedule training	6/1/26		50%
Conduct training	10/1/26		75%
Submit claim	10/30/26	$71,800	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

If grant funding is not awarded, these classes will not be held. The current general fund will not support this course.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

No

Scoring Criteria C5 – How does this project support terrorism preparedness?
Large public gatherings are considered soft targets. Having highly trained personnel at these locations can prevent an attempted terrorist act.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
No
Is this project scalable? If yes, what's the priority?
No

Goal 5 - Project 70

Project Title	Total Cost	Project Type	Primary Core Capability
Special Events in Extremis Training Course	**$96,400**	New Project	On-scene Security and Protection

Description of Project

This course will be a four-day course for 16 bomb technicians. The skills learned will prepare technicians to rapidly assess and take appropriate action to clear suspicious items and/or prevent IED's from functioning. The course will include bomb technicians from SDFD and SDSO Bomb/Arson.

Scoring Criteria C1 – How does this project benefit the region?

The SDFD and SDSO provide the FBI certified bomb technicians for the entire county. There has been no formal JHAT training provided in our region for many years, if ever. Training a select number of technicians from each squad will ensure that highly trained bomb technicians are available for JHAT assignment anywhere in the region.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

Large public events and gatherings have become targets for terrorists using IED's. In response, public safety agencies routinely deploy a Joint Hazard Assessment Team (JHAT). JHAT's are deployed to perform rapid assessments of suspicious items located at large public gatherings. A JHAT will include technical experts in the form of bomb technicians, HazMat technicians, tactical medics, law enforcement, and K9 teams. Traditional response tactics to a suspicious items are not always practical in spaces that have large crowds that can be easily moved or evacuated. With specialized training, a JHAT can perform the minimal amount of action to prevent a device from functioning until evacuation can be accomplished. In addition to large public gatherings, the skills learned in this course can also be used in response to Support to bombing incidents involving casualties. An example is the Boston marathon bombing where numerous left items of luggage were left at the scene that had to be cleared during immediate first responder operations. Another example would be responding to active shooter incidents, where the shooter is believed to have dropped packages such as seen in San Bernadino.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Identify training needs	1/1/25		25%
Schedule training	6/1/26		50%
Conduct training	10/1/26		75%
Submit claim	10/30/26	$96,400	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

If grant funding is not awarded, these classes will not be held. The current general fund will not support this course.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

No

Scoring Criteria C5 – How does this project support terrorism preparedness?

Large public gatherings are considered soft targets. Having highly trained personnel at these locations can prevent an attempted terrorist act.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
No
Is this project scalable? If yes, what's the priority?
No

Goal 5 - Project 71			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Tactical Emergency Casualty Care	**$24,000**	New Project	On-scene Security and Protection

Description of Project

It is an 8-hour classroom scenario-based skills course designed explicitly for law enforcement and non-EMS first responders. The course covers lessons found in the 16-hour provider course at a level appropriate for first responders. It includes four (4) hours of core content and an additional four (4) hour module that addresses the needs of specific responders.

Scoring Criteria C1 – How does this project benefit the region?

This course will provide the knowledge base to be able to provide emergency casualty care on the scene of terrorist event.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

This course will provide the knowledge base to be able to provide emergency casualty care on the scene of terrorist event.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Schedule training	4/1/26		33%
Conduct training	5/1/26		66%
Submit claim	6/1/26	$24,000	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

None needed

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

No

Scoring Criteria C5 – How does this project support terrorism preparedness?

This course will provide the knowledge base to be able to provide emergency casualty care on the scene of terrorist event.

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

No

Is this project scalable? If yes, what's the priority?

No

Goal 5 - Project 72			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Western States Police Canine Association Working Dog Conference	**$9,200**	Continuing Project	Screening, Search and Detection

Description of Project

If grant funds were not available, the Escondido Police Department would no longer be able to enroll the entire K9 team in this training. However, limited training funds would allow for sporadic attendance of fewer team members.

Scoring Criteria C1 – How does this project benefit the region?

This training allows the City of Escondido Police Department to support surrounding regions as a resource. Having Officers and K9's that have extensive training prepares a safe and effective response to local and regional needs.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

By creating an efficient K9 partnership between handler and canine, this strengthens the regional response to threats.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Identify training needs	9/30/24		1%
Schedule training courses	6/30/25		49%
Submit claim	12/30/25	$9,200	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

All avenues available to us are being explored to supplement trainings such as this.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

N/A

Scoring Criteria C5 – How does this project support terrorism preparedness?

A well trained K9 team can detect potential threats to the community and are assets in times of critical need.

Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.

Trainings have been funded in previous years such as 2023 and 2024. While the overall goal is to obtain trainings for officers non have been an open-ended class or training.

Is this project scalable? If yes, what's the priority?

No

Goal 6: Strengthen Security and Preparedness Across Cyberspace

FY 2025 UASI

Goal 6: Strengthen Security and Preparedness Across Cyberspace

Proj.	Cat.	Discip.	Item Description		Cost	Cost Source	Receiving Agency	Contact
73			**San Diego Regional Cyber Lab (SDRCL)**	**$ 166,956**				
	P	CS	AWS Cloud Developer (12 month)		$ 93,777	Quote	City of San Diego	Ian Brazil
	P	CS	AWS Cyber Range Program Development & Management (12 month)		$ 73,180	Quote	City of San Diego	Ian Brazil
74			**ARJIS Cyber-security**	**$ 300,000**				
	P	CS	One consultant vendor to assist with migration & transformation efforts.		$ 165,000	Quote	ARJIS	Frank Prather
	Eq	CS	Microsoft Azure SaaS (CSSA)		$ 135,000	Estimate	ARJIS	Frank Prather
75			**SD-LECC Fusion Center (Cybersecurity Staff)**	**$ 87,887**				
	O	CS	SD-LECC Cybersecurity Program Manager POS 1		$ 87,887	Staffing	SDLECC	Roy Frank
			Total Amount Requested		**$ 554,844**	P	$ 331,956	
						O	$ 87,887	
						Eq	$ 135,000	
			Total LETPA Funds		$ 387,887	T	$ -	
			Total Personnel Costs that apply to the cap		$ 419,844	Ex	$ -	

Updated 10/23/2024

Goal 6 - Project 73			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
San Diego Regional Cyber Lab (SDRCL) Range Development	**$166,956**	Continuing Project	Cybersecurity
Description of Project			

As an enhancement to the Cyber Lab's pre-existing offerings, the lab would like to develop an advanced cyber range both on-premise within the physical lab space in downtown San Diego as well as within the lab's existing Amazon Web Services (AWS) environment. Cyber Ranges can be utilized for a variety of purposes, from educational training sessions to competitive events where regional professionals are placed onto teams to run through real-world scenarios in a safe and pre-designed environment. An advanced cyber range open to the general public would be very unique to the region, as many are often made available only to the employees or students within that given agency. A regionally-shared range would allow for agencies (those who do not have the capacity to build their own range) to conduct internal employee training sessions, for regional cybersecurity-focused student organizations to utilize the range for competitions, for members of the general public to put their own skills to the test, and for the cyber lab to conduct collaborative inter-agency events to improve upon the cyber skillsets of professionals across the region.

Through this grant application, the Cyber Lab intends to hire a quarter-time cyber range developer for 1 year to build out a range both within the lab's physical space as well as within its AWS environment. Along with the developer, our application also requests funding for a quarter-time project manager for 1 year to help develop the overall architectural design and plan for the cyber range, which includes the development of educational curricula and materials for visitors accessing the range. This project manager will also be utilized to assist the lab in identifying regional stakeholders best suited to utilize the range and will coordinate outreach efforts to increase the cyber range's usage once its development is complete. Improving the cyberdefense skills of IT professionals in the region will contribute to a more proficient and prepared cyber workforce who can better defend the assets of public and private institutions alike from cyber terrorism attacks if and when that time comes.

$89,995.06 from the FY20 UASI grant (2020-0095) was previously utilized to purchase the hardware upon which this range has been built. Following the purchasing of the server hardware, community volunteers and cyber lab representatives have worked to stand up a functional cyber range, however without a more focused, intential range development effort as described in this application, the range has not reached its fullest potential. Community volunteers are very interested in contributing to the construction and testing of a range, but they have not had the time and skillsets necessary to build out a more intricate and advanced range suitable for skilled cyber professionals. Similar efforts have been made within the lab's cloud environment in AWS, but without a dedicated resource focused solely on designing and implementing a mature range environment, the local cyber community's ability to utilize the range to its fullest extent has been limited.

Scoring Criteria C1 – How does this project benefit the region?

By developing a no-cost regionally-available cyber range, the San Diego Regional Cyber Lab can be utilized as a core resource by academic institutions, regional cybersecurity clubs/groups, independent IT professionals, and professional IT workforces who may wish to both test their skills out in a safe/live environment as well as to network with fellow cyber professionals who may be interested in participating in cyber simulations within the lab as a team activity. This would increase regional collaborations across both public and private sector institutions, as well as help to build a stronger talent pipeline between San Diego's academic sector and the local industry who wish to capture graduating students who may otherwise look for career opportunities outside of the region.

Scoring Criteria C2 – How does the project support the identified Goal and Objective?

The San Diego Regional Cyber Lab (SDRCL) was developed to enhance the cybersecurity of the region by providing centralized strategic alignment of the region's cybersecurity posture. This has been accomplished through the organization of regional cybersecurity Executive and Technical Steering Committees comprised of public, private and academic sector members. The SDRCL facilitates regional cyber threat detection, countermeasures and resilience activities through timely sharing of unclassified information, analytic products, and products for cybersecurity and information technology professionals.

The Cyber Lab's newest project, surrounding the development of an advanced cyber range (both on-premise as well as in the cloud), aims to both train new IT professionals/students to ensure they have the defensive skills necessary to protect their digital assets in the event of a cyberterrorism event as well as to test the skills of those already within the profession who may wish to collaborate and/or compete against staff in similar roles within other organizations across the region. The development of this cyber range will encourage a more collaborative approach to regional cyber security by bringing disparate agencies together to uplift the entire region's cyber resiliency.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Develop draft plan	7/1/26	$41,739	25%
Review draft plan with Stakeholders	6/1/26	$41,739	50%
Finalize planning deliverables	10/1/26	$41,739	75%
Facilitate community outreach	2/1/27	$41,739	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

Yes, sole source approval required

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project

Long term, ARJIS will support its cloud environment via budgetary funding. Although one of the primary objectives of the Cloud Transformation project has been to reduce the overall Infrastructure cost of the agency via the use of modern, cloud-based technologies. Additionally, some of the funding received from UASI for this initiative has been to support the effort to migrate (and transform) the ARJIS applications and infrastructure to the CSSA. Once the project is complete, much of that cost will not be incurred in an ongoing manner.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?
Following the effort described within this application, the Cyber Lab's on-premise and cloud-hosted ranges will be better suited for a variety of cyber simulations catering to all cyber skill levels. Once the ranges are developed and operational, they will be able to operate without ongoing funding for several years. Significant usage by the public within the AWS cloud range may affect the cyber lab's need to request additional funding in years to come, but that is not anticipated at this time to be required for at least several years. If adoption/usage rates of the on-premise range are higher than anticipated, the community may eventually ask for additional capabilities within the range, which may result in additional grant requests in the future in order to build out additional modules/ranges, however these would be enhancements to the existing program and would not be necessary in order to simply sustain the range in its present stat
Scoring Criteria C5 – How does this project support terrorism preparedness?
By providing a comprehensive, regionally available, no-cost cyber range to IT professionals across the region, these professionals will have an opportunities to put their cybersecurity skills to the test in a safe, sandbox-style environment. By working within our cyber range, students and working professionals alike will improve upon their cyber defense skills in the event that a cyberterrorism event should ever occur. These skills could include the ability to defend vulnerable systems in real-time from cyberattacks to taking preventative measures by better identifying significant vulnerabilities prior to attacks taking place.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes, $89,995.06 from the FY20 UASI grant (2020-0095) for the on-premise cyber range hardware and $100,000 also from the FY20 UASI grant (2020-0095) for the purchase of AWS cloud subscription credits to operate a cloud-based cyber range.
Is this project scalable? If yes, what's the priority?
Yes, Cyber ranges are fully scalable and can become more advanced over time. They can be built to mimic real-world IT networks and architectural designs suited for very specific scenarios that can be run with cybersecurity professionals from a variety of industries. Eventually, we could build out ranges that mimic critical utilities infrastructure found in public facilities, architectural designs often found in small businesses for the sake of educational seminars on cyber defenses for businesses, and more.

Goal 6 - Project 74

Project Title	Total Cost	Project Type	Primary Core Capability
CyberSecurity (ARJIS)	**$300,000**	Continuing Project	Cybersecurity

Description of Project

This project covers the next phase of the Cyber Security that was previously funded under UASI FY24 ($200,000). Consulting services to supplement ARJIS in performing Cyber Security initiatives at $165,000 (quote attached), plus consumption costs of software from Microsoft in the CSSA (Azure Gov Cloud) environment estimated at $135,000. Total cost of $300,000 ($165,000 + $135,000).

Scoring Criteria C1 – How does this project benefit the region?

This project benefits the San Diego County region by allowing ARJIS to provide their applications to law enforcement agencies within the region in a secure manner.

Scoring Criteria C2 – How does the project support the identified Goal and Objective?

As cyber security attacks continue to impact agencies daily, there is a strong need for ARJIS member agencies to have the necessary technologies in place to protect the regions public safety data while still allowing real time data sharing. As the regions hub for public safety information sharing, ARJIS strives to ensure the security and resilience of our systems to safeguard the regions data, while meeting stringent security requirements established by the FBI's Criminal Justice Information Services (CJIS) department. These restrictions and regulations cover a variety of topics including but not limited to the latest security platform, conditional access, dynamic scaling to thwart DDoS attacks, and Azure site recovery. By transitioning to the Azure cloud, ARJIS 60+ member agencies, would maintain compliance with the FBI as well as strengthen the regions public safety security posture.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Identify planning needs	7/1/26		25%
Initiate contract with consultant	10/1/27	$100,000	50%
Develop draft plan	1/1/27	$100,000	75%
Finalize planning deliverables	7/1/27	$100,000	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

Yes, a sole source is required

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project

Long term, ARJIS will support its cyber security platforms with budgetary funds. ARJIS will explore cost effective options that it can afford with internal funding streams if no grant funds are available.
Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?
Possibly, ARJIS will assess future needs and make a request for additional funding, only if required and within the guidelines of the UASI grant qualifications.
Scoring Criteria C5 – How does this project support terrorism preparedness?
This project would assist the region in protecting critical public safety IT assets from denial of service, malware, theft of confidential data or credentials, defacement, disinformation through hacked accounts, and denial of service by international or domestic terrorism. International and domestic terrorist are increasingly targeting local public safety infrastructure in an effort to disrupt the regions capability to respond during critical events. The additional cyber security technical resources available through the cloud will enable the region to provide additional fortification of its cyber defenses against the devastating cyber activities of international and domestic terrorists.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes (FY21 $450,000, FY23 $357,905, FY24 $195,265)
Is this project scalable? If yes, what's the priority?
No - We will develop a comprehensive curriculum that can be easily adapted for various agencies and officer skill levels. The incorporation of online learning options will allow us to reach a broader audience without geographical constraints. Regular feedback will ensure that the program evolves to meet the changing needs of law enforcement, making it sustainable and adaptable as demands grow.

Goal 6 – Project 75			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
San Diego Law Enforcement Coordination (SD-LECC) Fusion Center (Cybersecurity Staff)	**$87,887**	Continuing Project	Cybersecurity

Description of Project

The SD-LECC is the San Diego region's designated fusion center. This investment will sustain and support the SD-LECC's functionality for 12 months through the continued funding of one (1) Cybersecurity Program Manager ($87,887.12). The Cybersecurity Program Manager (PM) will be assigned to lead and manage the SD-LECC's Cybersecurity program. The Cybersecurity PM will be responsible for gathering, analyzing, assessing, and sharing cyber-based threats to the region's government and private sector entities, CIKR assets, and law enforcement and first responder community, conduct cyber threat assessments, assist in the development of agency cyber incident response plans, and work in concert with cybersecurity partners to ensure a coordinated regional approach in the detection, mitigation, notification and reporting of cyber threats and enhancement of the region's resiliency following a cyberattack. The Cybersecurity PM will coordinate with other SD-LECC Intelligence Analysts (OSINT, CIP, Strategic, Geospatial) to develop intelligence products and briefings specific to cyber threats. During national and mid-term election years, the Cybersecurity PM will work closely with the county Registrar of Voters, DHS CISA, California Election Security Task Force, FBI and first responders to identify and share information related to physical threats to election network security. Additionally, the Cybersecurity PM will assist in the planning of, and participate in, sector specific cyber exercises as well as regional exercises. Sustaining existing capabilities will further enable and mature the SD-LECC to address cyber threats to the region by building upon the fusion center's established analytic and information sharing capabilities, public and private sector relationships, and training and equipment resources.

Scoring Criteria C1 – How does this project benefit the region?

Sustained staffing continues the development of regional cyber threat identification, mitigation, notification, and reporting; the development and conducting of cyber threat assessments for regional CIKR assets, municipalities, emergency services, etc.; sustains core capabilities to receive, analyze, disseminate, and gather cyber and election security threat information, to include the intake and processing of Suspicious Activity Reports (SARs) directly related to cyber-criminal activity; enhances cyber preparedness and resiliency efforts for the region by assisting entities in the development of incident response plans and leveraging partnerships with state, local, and federal partners, community representatives, public and private sector entities, law enforcement and first responders; serves as regional lead in coordinating election security efforts among stakeholders and identification and sharing of election security related threats.

Scoring Criteria C2 – How does the project support the identified Goal and Objective?

Funding existing Fusion Center personnel salary and benefits will increase the ability of our region to analyze all cyber-based threats impacting our region's government and private sector entities and Critical Infrastructure and Key Resources (CIKR) assets, to include threats of cyber-terrorism, threats posed by cybercriminals and nation state cyber actors, and cyber threats to election security and networks. The SD-LECC's Cybersecurity Program Manager (PM) is trained and equipped to conduct cybersecurity risk assessments, in coordination with DHS CISA, of the region's critical infrastructure sectors (both public and private) that include, but not limited to energy, communications, transportation, information technology, emergency services, commercial facilities, defense industrial base, health care and public health, water and wastewater, food and agriculture, etc. Cyber support and resources in the form of cyber threat briefings, cyber assessments, and cyber intelligence products are also provided to the region's education sector (K-12, community colleges, universities), municipal governments, and non-profit organizations. The SD-LECC's Cybersecurity PM works in concert with regional, state, local, and federal cybersecurity partners as well as private sector information security officers to share cyber threat information and mitigation efforts, help develop cyber incident response plans to ensure resiliency, detect malicious activity, assist in the notification of network vulnerabilities or cyberattacks, ensure federal and state reporting requirements are met, connect private sector entities with federal and state resources in the event of a cyberattack and, track and catalogue all regional cyberattacks for annual reporting to DHS and FEMA. The SD-LECC's Cybersecurity PM is critical in integrating cyber preparedness activities across state, local, and regional jurisdictions and further promotes coordination and collaboration in cyber preparedness among public and private community representatives, state, and local agencies. Additionally, the SD-LECC's Cybersecurity PM serves as the Fusion Center's Election Security Lead, working in coordination with the county's Registrar of Voters, the California Election Security Task Force, the FBI's Public Corruption Squad and OSINT, National Network of Fusion Centers, DHS CISA, and various SD-LECC units (CIKR, Geospatial, OSINT, Tips and Leads) to enhance the election security of our region through information and intelligence sharing and coordinated efforts with local law enforcement partners and first responders. Sustained analytical staffing supporting the SD-LECC Cybersecurity PM will not only support Goal 6 - Strengthen Security and Preparedness Across Cyberspace, but will also support Goal 2 - Enhancing Information and Intelligence Sharing by continuing to gather, analyze, and share timely information specific to cyber threats against government and private sector entities and regional CIKR assets across federal, state, local, tribal, regional, and private sector entities. Both goals are in direct alignment with the SDUA Homeland Security Strategy, DHS Fusion Center Core Capabilities, and the Federal Framework for Support to the National Network of Fusion Centers.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Initiate Stakeholder Meetings	10/1/25		20%
Identify program priorities and support LECC activities	1/1/26		40%
Conduct Law Enforcement Coordination Center Activities	8/30/27		80%
Submit claim for reimbursement to OES	12/30/27		100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

No

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project

The SD-LECC is a 100% grant funded entity. HSGP dollars are heavily leveraged to fully maintain operations. HSGP budget adjustments require the SD-LECC to project the need for additional UASI dollars to fund existing salary positions which are required to reach all core capabilities as a designated fusion center.
Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?
Yes, $182,549 with 3% Projected COLA. On-going project.
Scoring Criteria C5 – How does this project support terrorism preparedness?
Staffing is designed to work in conjunction and partnership with the FBI's JTTF, Cyber TFOs and Cyber Criminal and National Security Squads; DHS CISA and HSI; City and County of San Diego; regional government and private sector CIKR entities; conduct tailored cyber threat briefings; and analyze cyber related suspicious activity reporting specific to regional assets for JTTF assessments and ongoing investigations. Staffing will directly sustain the SD-LECC's current capabilities and performance and will directly align with the performance measures for 2025.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
FY2024 UASI $184,254; FY2023 UASI $160,107; FY2022 UASI $178,283; FY2021 UASI $171,370
Is this project scalable? If yes, what's the priority?
No

Goal 7: Enhance Community Preparedness, Resilience and Recovery Capabilities

FY 2025 UASI

Goal 7: Enhance Community Preparedness, Resilience and Recovery Capabilities

Proj.	Cat.	Discip.	Item Description		Cost	Cost Source	Receiving Agency	Contact
76			**Cordico 360 Wellness App for Central Zone**	**$ 26,906**				
	E	FS	Cordico 360 Wellness App for Central Zone		$ 26,906	Quote	Santee Fire Dept/Central Zone agencies	Jeff Hernandez
77			**Postmortem CT Scanner (PMCT)**	**$ 327,434**				
	E	PH	One (1) each: CT (Computed Tomography) Scanner, 64-slice		$ 327,434	Quote	County of San Diego	Jonathan Lucas
78			**Mass Decontamination**	**$ 352,887**				
	E	EM	2- 7 x 14 foot cargo trailer		$ 31,148	Quote	County OES	Laura Caracciolo
	E	HM	2- Inflatable mass decontamination unit		$ 193,538	Quote	County OES	Laura Caracciolo
	E	EM	2- Ford F-250 Trucks (or similar vehicle)		$ 128,201	Quote	County OES	Laura Caracciolo
			Goal 7 Training					
79			**CESA Conference**	**$ 2,500**				
	T	EM	California Emergency Services Association (CESA) Conference		$ 2,500		National City	Walter Amedee
			Total Amount Requested		**$ 709,727**	P		
						O	$ -	
						Eq	$ 707,227	
			Total LETPA Funds			T	$ 2,500	
			Total Personnel Costs that apply to the cap			Ex		

Updated 10/23/2024

Goal 7 - Project 76			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Cordico 360 Wellness App for Central Zone	**$26,906**	New Project	Community Resilience

Description of Project

This project is to fund the Cordico 360 Wellness App for all Central Zone fire operational agencies and dispatch center. This group includes Santee, Heartland (El Cajon, La Mesa, Lemon Grove), Lakeside, San Miguel, Bonita, Alpine, Viejas, Barona, Sycuan Fire agencies as well as Heartland Fire Communications Authority. The application will be available to all of the over 430 responders of the Central Zone as well as their dispatchers, admins, families and retirees. The request is to cover the price of the Cordico 360 Wellness App for all Central Zone agencies for one year. Lexipol's Cordico wellness solution provides a completely anonymous platform for personnel to proactively seek help. There is a heavy emphasis on prevention and fostering general health and wellness, enabling responders to be better prepared to respond to the needs of the community. The app includes a complete range of self-assessments, one-touch access to crisis support lines, and a directory with agency peer support teams, chaplains, and therapists that can be used for maintenance or in the event of a crisis. Also included are wellness toolkits with over 60 behavioral health guides on topics like family and relationships, physical fitness, sleep and nutrition. It will help personnel cope with the effects of critical events and chronic exposure to trauma. Additionally, the app will improve personnel decision-making, empathy and resilience, enhancing the service provided to the community.

Scoring Criteria C1 – How does this project benefit the region?

This application will be available to all members of the Central Zone fire agencies, dispatchers, admins and families to maintain wellness and behavioral health. The app will enhance their ability to better focus and respond to emergencies and disasters. Their enhanced resilience will allow them to remain engaged longer and Central Zone personnel can utilize the tools they learn to assist others from the entire Op Area to remain operational for longer periods as well.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

Acts of terrorism are an ever-present threat of a significant event in the San Diego Region. Terrorist-related and other significant catastrophic events take a major toll on the mental health of responders as well as the community. It is important to proactively maintain the mental health of first responders and dispatchers prior to a critical event so they have the capacity and resilience to handle such event. This app will provide additional training and tools beyond what is currently available to use ahead of an event or immediately after one. Having an anonymous platform available in the event an emergency provides for immediate access to training and care to allow personnel to more effectively assist the community in recovering from acts of terrorism and other disasters. The Cordico 360 Wellness App provides these features and more. Using the preventative features of the Cordico 360 Wellness App and knowing the ease of access of critical services if needed will empower our responders and better train and equip them to respond to help the community on a daily basis and during extreme circumstances. It will help personnel cope with the effects of critical events and chronic exposure to trauma. This app will be available to all fire agency personnel and dispatchers in the Central Zone, including administrative staff and their families. Knowing their is a safety net for their loved ones at home will allow responders to focus on their operational assignments in the field and not worry about their families. The powerful tools they gain from using the app will allow Central Zone responders to aid other responders throughout the entire Op Area and keep them engage and focused for longer durations. The app will improve personnel decision-making, empathy and resilience, enhancing the service provided to the community in an operational and support roles.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?			
Milestone	**Date Complete**	**Amount Submitted for Reimbursement**	**Percent Complete**
Identify equipment needs	1/31/26		20%
Order Equipment	3/31/26		10%
Deploy Equipment	5/31/26		20%
Submit claim for reimbursement to OES	12/1/26	$26,906	50%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?
Yes, sole source approval required.
Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?
This project will be funded through budgeting from all participating departments in the zone in subsequent fiscal years.
Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?
No
Scoring Criteria C5 – How does this project support terrorism preparedness?
This project will support the mental health and resiliency of first responders in the Central Zone, allowing them to have a stronger presence in the field and more effectively meet the needs of the community. Central Zone first responders may also assist other first responders in the Op Area using the same app tools to remain engaged in the field longer during extreme circumstances.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
No
Is this project scalable? If yes, what's the priority?
No

Goal 7 - Project 77			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
Postmortem CT Scanner (PMCT)	**$327,434**	New Project	Fatality Management Services

Description of Project

The SDME will purchase one (1) CT (Computed Tomography) scanner for the purpose of postmortem CT (PMCT) imaging of decedents. A CT scanner is a medical imaging device that uses X-rays to create detailed cross-sectional images of the inside of the human body, and it provides a much more comprehensive view of internal structures than traditional X-ray images. It also combines multiple X-ray images taken from different angles to produce detailed, three-dimensional images of organs, tissues, and bones. A full body CT scan can be performed in just a few minutes.

This project includes the purchase of the CT scanner. The re-configuration of an existing room at the SDME's facility and the installation the scanner itself will be paid for through County funds if allocated through the budget process. The cost of the scanner includes a 12 month warranty after purchase. After the first 12 months, the department intends to use internal moneys to fund an ongoing annual maintenance service contract. During a mass fatality event or terrorist attack, the scanner can be used to examine the internal portions of decedents more quickly than autopsy, and create a more efficient workflow in these scenarios. Bodies can be rapidly screened for trauma, helping determine which bodies require further examination. The PMCT can identify features helpful in the identification of decedents, such as creating a flat dental radiograph from a curved jaw or locating and characterizing a single tooth in a set of remains. Importantly, the PMCT can quickly and easily identify shrapnel or other penetrating objects. In a terrorist event, the scanner can be used to quickly and safely identify potential unexploded ordinance, enhancing the ability to recover critical evidence while maximizing safety. In biological attacks, PMCT can screen decedents without opening the body pouch, enabling the Medical Examiner to evaluate for the potential effects of a biological weapon and mitigating the potential exposure of staff to an infectious agent. When body fragmentation occurs, the PMCT can be used to help identify and sort comingled remains during recovery. Finally, the PMCT also creates a permanent, pre-dissection record of the recovered remains that can be retrieved and analyzed at a later date. These data can easily create "clean" 3-dimensional exhibits for court as opposed to graphic photographs, which are often not allowed in court proceedings. This record may be useful in studying blast injury patterns across multiple individuals and assist during study of the blast event.

Once funds are available, the SDME will, through the Department of Purchasing and Contracting, issue a Request for Proposal (RFP) from qualified vendors.

Currently there are no dedicated postmortem CT scanning capabilities available to the department, and therefore none available to the region. The addition of this CT scanner would create the only dedicated resource in the region (and for the SDME) for PMCT application during a terrorist event and during virtually any other mass fatality event occurring in the County. It would greatly enhance the SDME's ability to quickly triage bodies, identify shrapnel, safely search for unexploded ordinance, and safely screen for signs of biological attacks.

Scoring Criteria C1 – How does this project benefit the region?

The Medical Examiner serves the entire San Diego County region, and therefore, by definition, its activities and resources are directed at and support the entire region. The Medical Examiner is the regional agency responsible for decedent management, including safe and rapid identification, examination, and cause and manner of death determination. The addition of the CT scanner would enhance the M.E.'s capabilities to screen, identify, and examine individuals who die (especially by violent means), and the M.E. would be the only agency in the region to have this capability for decedent evaluation and management.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

The San Diego County Medical Examiner Department's (SDME) jurisdiction covers all of San Diego County, and all deaths due to non-natural means such as violence, intoxication, drowning, asphyxia, and others are investigated by our department. As such, in the event of a mass fatality incident, and specifically during a terrorist event, the SDME is required to investigate, identify, and determine cause and manner of death for all victims. The capabilities of screening and triaging cases quickly as well as documenting decedents and trauma are essential to accomplishing this work in the most efficient and safe manner possible. Having a regional postmortem CT Scanner (PMCT) allows "touchless" examination of a body involved in a terrorist attack (and of course any situation), and screening for evidence of infectious diseases without opening the sealed body pouch. The PMCT assists the Medical Examiner with identifying and mitigating exposure of workers to infectious diseases and also assists in the rapid processing of fatalities. Screening and identifying bodies, at times fragmented, for potential ordinance and varying sizes of shrapnel enhances evidence recovery and maximizes employee safety. Thorough and accurate documentation is accomplished quickly and easily by PMCT. It creates a permanent pre-dissection record of the body and allows for the preparation of exhibits suitable for admission in court.

Therefore, a PMCT supports the following Objective (per SDUA Homeland Security Strategy, Sept 2023):
Objective 7.2: Enhance Fatality Management, which states, in part that the SDME can coordinate "to ensure the proper...handling, identification...of human remains and personal effects..." and "...certify cause of death."
7.2 E1 Acquire highly infectious disease mitigation equipment for the Medical Examiner's Office and
7.2 E2 Acquire equipment to rapidly process numerous fatalities.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Initiate procurement process	6/1/25		
Order Equipment	12/1/25		
Install Equipment	7/1/26		
Pay final invoice	8/1/26	$327,434	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

No

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?
If the project is not funded through grant funds, the SDME will request funding through the normal budget process using general funds. The purchase of the scanner is a one time cost. A one-year warranty, at a level that includes X-ray tube (the actual X-ray emitter) replacement, is included in the proposal price. After the first year, the department will seek county general funds to continue this contract. Ongoing costs should be minimal beyond the maintenance contract.
Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?
No
Scoring Criteria C5 – How does this project support terrorism preparedness?
Postmortem CT (PMCT) supports general decedent evaluation and management by providing a fast, safe, hands-off assessment of remains. It speeds throughput in a mass fatality event by reducing the need for autopsies and facilitating triage. PMCT aids in the identification of decedents (such as finding individual teeth among remains or medical devices with serial numbers or computationally creating a flattened dental X-ray image from a curved jaw). In the case of a biological attack, the PMCT can be a safe, non-invasive means by which decdents are screened for potential involvement. It maximizes safety as it does not require opening of the body pouch, reducing exposure to potential contaminants or sharp objects. As a terrorist event is criminal by definition, PMCT helps identify, and assists in the recovery of, critical evidence such as shrapnel or other projectiles. Unexploded ordinance can be identified safely. It can be used to prepare 3D renderings for exhibits in court, as opposed to photographs, which may not be allowed due to their graphic nature. It creates a permanent record prior to any dissection that can be revisited and studied at a later date. PMCT can identify patterns of injuries (i.e. blast injuries and fragmentation) that may not be readily apparent using autopsy alone, and that can help in the incident investigation.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
No
Is this project scalable? If yes, what's the priority?
No

Goal 7 - Project 78

Project Title	Total Cost	Project Type	Primary Core Capability
Mass Decontamination Units	**$352,886**	Continuing Project	Response/Health and Safety

Description of Project

This project will include two trucks, two trailers, and MDU equipment to fill the trailers. The trucks and trailers will be outfitted with Unified Disaster Council (UDC) decal and emergency lighting. The MDUs will be placed strategically throughout the county to increase the County of San Diego's readiness in the event of an incident requiring mass decontamination.

Scoring Criteria C1 – How does this project benefit the region?

These Mass Decontamination Units will be placed throughout the region to allow for an increased readiness posture, and quicker response in the event of a chemical, radiological, or biological contamination.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

These Mass Decontamination Units will be placed throughout the region to allow for an increased readiness posture, and quicker response in the event of a chemical, radiological, or biological contamination. The Mass Decontamination Unit (MDU) is designed to function for all – hazard, homeland security, civil defense and disaster preparedness or response purposes, including: mass casualty incidents threatening human life, properties vital to homeland security or the continuity of essential government or private sector services and operations; as well as mutual aid support to other jurisdictions or agencies; training of regular and auxiliary firefighters and other first responders. An example would be a terrorist attack using a biological or radiological dispersal device detonated at a mass gathering. Victims would require technical decontamination prior to transport to local emergency rooms and hospitals.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Identify equipment needs	2/1/26		
Initiate procurement process	6/1/26		
Accept ownership of equipment	6/1/27		

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

No

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

This purchase may be funded through the United Disaster Council, should there be no grant funds available. It would be pending UDC approval.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Unknown

Scoring Criteria C5 – How does this project support terrorism preparedness?
These Mass Decontamination Units will be placed throughout the region to allow for an increased readiness posture, and quicker response in the event of a chemical, radiological, or biological contamination. The Mass Decontamination Unit (MDU) is designed to function for all – hazard, homeland security, civil defense and disaster preparedness or response purposes, including: mass casualty incidents threatening human life, properties vital to homeland security or the continuity of essential government or private sector services and operations; as well as mutual aid support to other jurisdictions or agencies; training of regular and auxiliary firefighters and other first responders. An example would be a terrorist attack using a biological or radiological dispersal device detonated at a mass gathering. Victims would require technical decontamination prior to transport to local emergency rooms and hospitals.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes, 2007, $1.2 million
Is this project scalable? If yes, what's the priority?
Yes, 1. MDU Equipment: Some equipment from the old MDUs may be re-utilized. 2. Vehicles: There would either need to be a truck obtained for each MDU unit or an MOU or MOA for vehicles already in use to be designated to pull the MDUs as needed; 3. Quantity of MDUs: The MDUs should be sufficient in quantity to handle a mass casualty event and located in such a way that they could be deployed and on scene in a reasonable amount of time.

Goal 7 - Project 79			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
CESA Conference	**$2,500**	New Project	Community Resilience

Description of Project

The CESA conference will be a premiere event offering attendees the opportunity to learn, interact, and receive timely information about key issues affecting Emergency Managers.

Scoring Criteria C1 – How does this project benefit the region?

The CESA conference will be a premiere event offering attendees the opportunity to learn, interact, and receive timely information about key issues affecting Emergency Managers that can be applied to benefit the region.

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

The CESA conference helps support and coordinate efforts concerning Federal, State and local emergency management policies; provide professional training; and present legislative and regulatory matters across disciplines in preparing for natural and human caused disasters.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Initiate procurement process	3/1/25		25%
Issue PO	4/1/25		25%
Schedule training courses	5/1/25		25%
Submit claim for reimbursement to OHS	6/1/25	$2,500	25%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

No

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

If no grant funds are available, then a request to use training funds from the Fire Department budget will be made. This will entail receiving approval from the Fire Chief and the City's Purchasing Review Committee. Depending on the financial status of the City at the time, funding may not be approved.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Yes, grant funds will be requested for this project in the future. The funding requests will be based on the previous year's expenditure at the CESA Conference and take into account the location for the following year, which may be more or less expensive.

Scoring Criteria C5 – How does this project support terrorism preparedness?

The Emergency Management discipline is involved with the full spectrum of the National Preparedness System: prevention, protection, mitigation, response, and recovery. Their coordination and collaboration are critical to national preparedness and is not only encouraged but is consistent with the legislative intent of the Homeland Security Grant Program.
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
FY22 UASI funded participation in the CESA Conference for $988.
Is this project scalable? If yes, what's the priority?
No

Goal 8: Strengthen Exercise, and Evaluation Programs

FY 2025 UASI

Goal 8: Strengthen Training, Exercise, and Evaluation Programs

Proj.	Cat.	Discip.	Item Description		Cost	Cost Source	Receiving Agency	Contact
80			**Regional Training Manager**	**$ 175,000**				
	O	FS	Cordico 360 Wellness App for Central Zone		$ 175,000	Staffing	SD OES	Alan Franklin
			Total Amount Requested		**$ 175,000**	P		
						O	$ 175,000	
						Eq		
			Total LETPA Funds			T		
			Total Personnel Costs that apply to the cap		$ 175,000	Ex		

Goal 8 - Project 80			
Project Title	**Total Cost**	**Project Type**	**Primary Core Capability**
SDUASI Regional Training Manager	**$175,000**	Continuing Project	Community Resilience

Description of Project

The UASI Regional Program Manager will lead the SDAUSI Regional Training Committee and coordinate regional training efforts through for situational awareness and collaboration. They will serve as a resource for addressing issues related to UASI and provide support to the Urban Area Working Group (UAWG). Responsibilities include updating the Integrated Preparedness Plan (IPP) annually, developing solutions with UASI committees, and managing grant budgeting processes. They also monitor trends, best practices, and policy changes to enhance regional emergency response and ensure compliance with UASI funding requirements at federal, state, and local levels.

Scoring Criteria C1 – How does this project benefit the region?

The region benefits from this role through improved coordination and collaboration in emergency preparedness and response. By staying engaged with local jurisdictions, the Regional Program Manager fosters communication and situational awareness across the region, ensuring a unified approach to training and preparedness. The annual updates to the Integrated Preparedness Plan (IPP) and the development of solutions help keep the region aligned with best practices and trends, reducing vulnerabilities. Additionally, staying informed on policy changes and funding requirements ensures the region remains compliant and maximizes the benefits of federal UASI funding for emergency readiness

Scoring Criteria C2 – How does the project support the identified Homeland Security Strategy Goal and Objective?

This project will continue to support the ongoing efforts to strengthen and develop the San Diego Urban Area's capabilities in risk management, preparedness planning, shared situational awareness, and strategic technology planning. This position brings valuable training to the region for situational awareness sharing, ultimately protecting lives and property during disasters. Participants in the course will utilize their knowledge and skills to develop, refine, and update Urban Area core city emergency response and recovery plans as they relate to terrorism.

Scoring Criteria C3 – How well does this project present a feasible implementation plan/approach?

Milestone	Date Complete	Amount Submitted for Reimbursement	Percent Complete
Annual IPP update	12/15/26	$50,000	25%
Facilitate trainings	4/1/27	$25,000	50%
Collect, review and assist with UASI training proposals	10/1/27	$25,000	75%
Submit Claim	12/15/27	$75,000	100%

Scoring Criteria C3 - Does this project require a sole source, EHP, or procurement of controlled equipment?

N/A

Scoring Criteria C4 – What is the viability of long-term sustainment and governance for this project?

If not grant funded, the position would need to be funded by the region.

Scoring Criteria C4 - Will additional grant funds be requested for this project in the future? If yes, how much and for how many additional grant years?

Yes, in similar amounts.

Scoring Criteria C5 – How does this project support terrorism preparedness?
This project will provide education and training in the pre-planning and communication of information related to terrorism and emergency management, and lead to the overall readiness for disasters in the region. Participants will learn how to better prepare the region against hazards and threats, particularly hazards and threats directly related to terrorism and terrorist activities. The knowledge, skills, and abilities learned in this course will provide improved networking with community stakeholders and promote planning and coordination of vulnerable populations. This will ultimately result in improved community resilience
Has this project previously been funded with grant funds? If yes, Identify grant years and amounts.
Yes, every year since inception at varied amounts.
Is this project scalable? If yes, what's the priority?
No

FY25 PROJECT PROPOSAL VETTING

URBAN AREA SECURITY INITIATIVE (UASI) ADVISORY GROUP

November 7 & 8, 2024

GOAL 1

SDSO EMERGENCY COMMAND VEHICLE $1,006,590

Emergency Command Vehicle

Agency: San Diego County Sheriff's Office

- **Project Summary:**

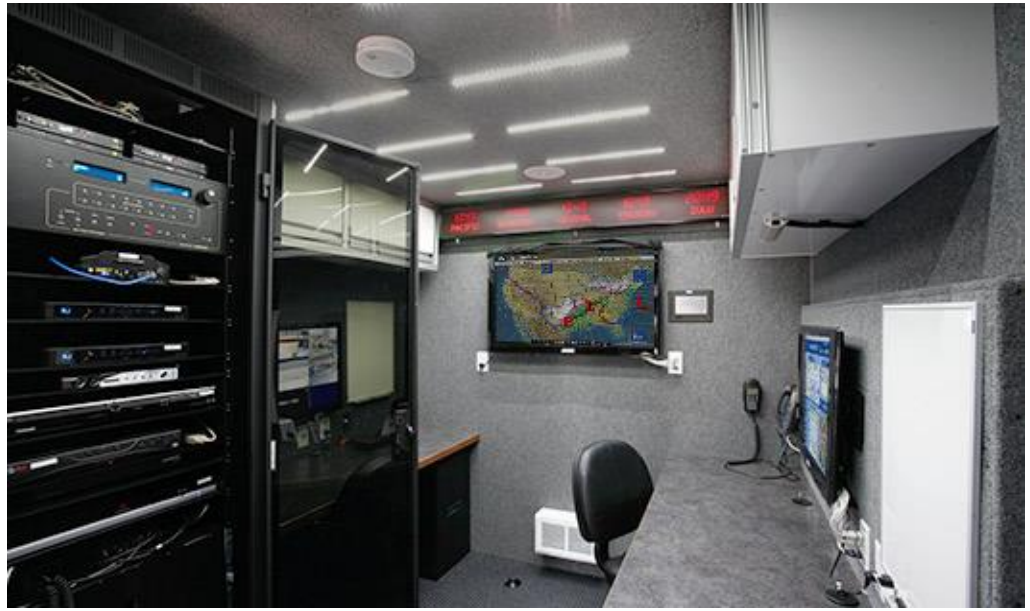
$1 million for a mid-size command vehicle on a commercial chassis. It will be 30-35 feet with a slide out to provide room for up to 7 workstations and or a conference table. It will have two separate operating areas, each with their own entrance and exit doors.

It will be equipped with redundant communications and data systems, a radio desk, a print station, and multiple televisions. It will be climate controlled and have redundant generators so it can be used virtually anywhere. These vehicles only require a class C driver license and could be deployed rapidly to critical incidents or to pre-planned events.

- **How does this project support regional capabilities?**

The San Diego County Sheriff's Office is the Mutual Aid coordinator and provides resources for all of San Diego County. The Emergency Planning Detail, Search and Rescue, Homicide Unit, and Crisis Negotiation Team all use mobile command vehicles when deployed to assist anywhere in the county. The command vehicles are also available to regional partners.

Having an immediate response vehicle to support command and control functions is a key part of an effective response to assist regional capabilities with a terrorist or other natural or man-made disaster.



- **How does this project support the identified SDUA Homeland Security Strategy goal and objective?** (What regional capability gap will this project help close?):

Goal 1: Strengthen the Regional Risk Management, Planning, and Emergency Management Programs

Objective 1.3: Strengthen Operational Coordination Capabilities

SDSO's mobile commands are a necessity in providing a workspace for incident commanders, negotiators, search management teams, and others during natural disasters or manmade / terrorist events.

- **Describe the proposed implementation plan or approach. Include a timeline with specific milestones.**

This vehicle is NOT subject to FEMA's controlled equipment policy.

	Milestone Select from drop down list	Date Complete XX/XX/XX	Amount Submitted for Reimbursement	Percent Complete
1	Initiate procurement process	4/1/26	N/A	5%
2	Order Equipment	5/1/26	N/A	20%
3	Accept ownership of equipment	10/1/27	N/A	90%
4	Submit claim for reimbursement to OHS	12/15/27	$1,006,590	100%

- **What is the viability of long-term sustainment and governance for this project?**

This command vehicle will be sustained and maintained out of the San Diego County Sheriff's Vehicle Fleet budget.

- **How does this project support terrorism preparedness?**

San Diego County is home to numerous military and government installations, major shipping operations, and is adjacent to an international border. There is a multitude of potential terrorist targets throughout the county that the Sheriff's Office would respond to. Having an immediate response vehicle to support command and control functions is a key part of an effective response to a terrorist or other natural or man-made disaster.

- **Is this project scalable?**

No, we are requesting one vehicle.

- **Additional Information:**

This project is to replace our current command vehicles that were previously purchased with grant funding. The current command vehicles are almost 20 years old and in need of maintenance (wiring, turbos, generators, awnings, radios) and that maintenance is becoming cost-prohibitive.

EMERGENCY OPERATIONS CENTER ENHANCEMENT INITIATIVE
$301,273

- **Project Title:** Emergency Operations Center Enhancement Initiative

- **Agency/Jurisdiction:** City of San Diego Office of Emergency Services

- **Project Summary (Tech & Workspace Solutions):**
  - Technological modernization
    - Improved internal wireless connectivity to support external agency representatives and partners
    - Increased capability to provide situational awareness through data displays
  - Workspace Solutions
    - Workstation and conference room furnishings to support cross-jurisdictional coordination and collaboration for a level 1 activation

- **How does this project support regional capabilities?**

- The City of San Diego represents near half the population of the County
  - During events throughout the region the City will be a major partner in providing mutual aid
  - Regional Stakeholders integrate within the City Emergency Operations Center (EOC) during major activations

- The EOC Enhancement will support regional capabilities by:
  - Improving situational awareness, coordination, and data sharing
  - Improve real-time data analytics to better inform leadership and the decision-making process
  - Increase the ability to collaborate with local and regional agencies and organizations

- **How does this project support the identified SDUA Homeland Security Strategy goal and objective?**

- Supports UASI Goal 1 through:
  - Enhanced Situational Analysis and Data Integration
    - Multiple displays and increased GIS mapping capability will greatly enhance situational awareness
  - Strengthened Multi-Agency Coordination
    - Teams Rally Bars and Video Wall improve virtual and in-person collaboration
    - Meeting spaces configured and capable to meet a multi-jurisdictional effort
    - Dedicated/improved workstations that will support a full EOC activation
  - Improved Regional Information Sharing
    - Network upgrades will provide access to reliable data for external agency representatives
    - Enhanced communications will support rapid coordination and collaboration of response

- **Describe the proposed implementation plan or approach. Include a timeline with specific milestones.**

- The City of San Diego Office of Emergency Services will begin the procurement process through our established pathways of procurement.

- Estimated timeline of 5 to 10 pending final procurement and contracting mechanisms that will best meet requirements; milestones are as follows:
  - Identify Equipment Needs – 1 to 4 months (Complete)
  - Initiate Procurement Process – 2 to 5 months
  - Order Equipment and Install – 3 to 5 months

- **What is the viability of long-term sustainment and governance for this project?**

- Long-term sustainment and governance will be through the City of San Diego's equipment management program.

- **How does this project support terrorism preparedness? Through:**
  - Enhanced threat monitoring and visualization
    - Large format displays and video wall enable data monitoring and visualization
    - GIS plotting and mapping for dynamic analysis of impacted locations and response zones
  - Improved multi-agency coordination and response
    - MS TEAMS Rally Bars and communication systems enable immediate virtual collaboration
    - Established work and conferencing spaces able to support a 24/7 extended full scale EOC activation
  - Established and dedicated communication infrastructure for stakeholders
    - Network upgrades and Cradle Point Antennas will provide enhanced internet connectivity
    - Integrated display systems support real-time updates for decision makers

- **Is this project scalable? If yes, what's the priority?**

- The project request is for an EOC Enhancement with each component of the project building on or supporting the other components. The priority is for full approval; however, the project is scalable in the below order of priority:

  - Monitors, Video Wall, Smart Board, Teams Rally Bars
  - Network Heat Map and Upgrade
  - Cradle Point Antenna's and Motorola Radio Chargers
  - GIS Laptops and Plotters
  - Conference Tables and Chairs
  - Uninterruptable Power Supplies

GOAL 2

ARJIS REGIONAL TRAINER $150,000

ARJIS Regional Training Program

- **Agency/Jurisdiction: Automated Regional Justice Information Service (ARJIS)**

Project Summary:

With FY25 UASI funding, ARJIS aims to develop innovative training curricula focused on investigative applications, business intelligence tools, and mobile technologies and incorporating and enhancing online learning for greater accessibility

Key Objectives:

•**Curriculum Development:** Create courses on new technologies and practices.
•**Data Analysis:** Identify agency usage patterns to target training effectively.
•**Personalized Support:** Conduct onsite visits for hands-on training tailored to agency needs.

- **How does this project support regional capabilities?**

- **Reduces Duplication Training Efforts**
  - Streamlines training across agencies to enhance collaboration
- **Consistency and Standardization**
  - Users from multiple agencies learn the same course material
  - Facilitates sharing of experiences in a collaborative environment
- **Economies of Scale**
  - Promotes interagency knowledge sharing
  - Maximizes training resources and reduces costs
- **Enhanced Operational Efficiency**
  - Fully trained officers can utilize information sharing systems effectively
  - Improves overall operational effectiveness across 60+ agencies
- **Flexible Delivery Methods**
  - Training options: In-person, hosted online, and through a Learning Management System
  - Consistent curriculum and 24/7 support for all users

- **How does this project support the identified SDUA Homeland Security Strategy goal and objective?**

Supporting Objective 2.1: Enhance Intelligence Collection, Analysis, and Sharing

Enhanced Intelligence Collection

•Provides tactical and investigative tools to assist in crime solving

•Equips users with skills to gather and collect relevant data

Enhanced Intelligence Analysis

•Regional Training Program develops skills for analyzing collected information

•Focus on identifying patterns and trends to support prevention efforts

Enhanced Intelligence Sharing

•Training facilitates effective sharing of information among agencies

•Promotes collaboration among local, state, and federal law enforcement

Implementation Plan and Milestones

Proposed Implementation Plan

<u>Funding Detail: $150,000 to fund one existing full time position</u>

- **Current Regional Trainer Support**
  - Ongoing funding since 2016 through annual grants
  - Covers the salary of the regional trainer
- **Funding Purpose**
  - Ensures local agencies are not burdened with training costs
  - Facilitates uninterrupted training and support
- **Future Funding Request**
  - Continued request for grant funding to maintain the trainer's position
  - Supports sustainable training programs

Milestones

- **Secure FY25 Grant Funding**
  - Continue funding for the regional trainer position
- **Update Training Curricula**
  - Incorporate the latest investigative tools
- **Enhance Online Learning Modules**
  - Improve accessibility based on feedback
- **Conduct Ongoing Training Sessions**
  - Leverage past experiences to train law enforcement
- **Gather Participant Feedback**
  - Assess training effectiveness through insights
- **Adjust Training Offerings**
  - Implement changes based on feedback
- **Continue Support and Training**
  - Maintain established frameworks and systems

Sustainment Plan

To sustain the regional trainer position, we will continue applying for UASI grant funding, which has supported this role for the past seven years. This ongoing funding ensures consistent training for law enforcement agencies and enhances public safety, representing a shared investment in regional security and collaboration.

How does this project support terrorism preparedness?

Enhancing Officer Effectiveness Through Training

•Access to Critical Data

- Training ensures officers can effectively use regional systems
- Strengthens capacity to identify and disrupt terrorist and criminal activities

•Incorporating Mobile Technologies

- Equips officers in the field with the latest tools
- Enhances overall public safety

•Training on Analytical and Tactical Tools

- Focus on new GIS tools for crime analysis
- Enables officers to recognize and respond to crime trends

•Improving Case Resolution

- Enhances ability to solve cases and prevent incidents

- **Is this project scalable? If yes, what's the priority?**

Scalability

•**Curriculum Expansion**: The training curricula to include new topics or tools, allowing for broader coverage without significant additional resources.

•**Online Learning Modules**: The use of online training modules enables scaling to a larger audience without the constraints of in-person training.

•**Feedback Mechanism**: A built-in feedback loop allows for continuous improvement and adaptation based on the needs of more agencies.

•**Regional Collaboration**: The program fosters collaboration among various agencies, making it easier to integrate new participants into the training framework.

Priorities

•**Expand Training Capacity**: Develop scalable modules to accommodate more users and agencies.

•**Leverage Technology**: Enhance online learning platforms for wider reach without extra resources.

•**Curriculum Flexibility**: Ensure training content can be easily updated with new tools and technologies.

•**Interagency Collaboration**: Promote partnerships among agencies to share resources and expertise.

•**Feedback for Improvement**: Use participant feedback to continuously adapt and enhance the training program.

ARJIS CLOUD TRANSFORMATION $408,000

Cloud Transformation in CSSA (Azure)

Agency/Jurisdiction: Automated Regional Justice Information System (ARJIS)

Project Summary: ARJIS is requesting funding to continue to migrate and transform our applications and infrastructure to the Azure cloud environment in the CSSA Cloud. This project aims to modernize our infrastructure, enhance data accessibility, and improve collaboration among regional law enforcement agencies. The migration will involve building out the core infrastructure within the ARJIS tenant and landing zone of the CSSA and beginning the process of migrating & transforming our applications using native cloud formats.

- **How does this project support regional capabilities?**

•**Centralized Data Access**
Data & applications located in Azure cloud environment, using industry standard formats.

•**Enhanced Collaboration**
Cloud technologies provide streamlined access from any location.

•**Increased Situational Awareness**
Modern, transformative applications enhance decision making out in the field.

•**Advanced Analytical Tools**
Leverage new and emerging technologies to provide law enforcement with cutting edge tools.

•**Optimized Resource Management**
Better, more steam-lined access to and use of resources.

- **How does this project support the identified SDUA Homeland Security Strategy goal and objective?**

Supporting Objective 2.1: Enhance Intelligence Collection, Analysis, and Sharing

Enhanced Intelligence Collection

- Centralized Data Access
- Enhanced Applications & Accessibility
- Improved Performance & Security

Enhanced Intelligence Analysis

- Modern Cloud Infrastructure
- Use of Artificial Intelligence and Machine Learning
- Analysis More Closely Aligned with Business Objectives

Enhanced Intelligence Sharing

- Better Threat Identification
- Improved Collaboration
- Disaster Recovery and Scalability

Implementation Plan and Milestones

Funding Details: Total = $408,000

Professional Services: $160,000 Cloud Services: $248,000

Services Estimate

Team Structure

- Cloud Architect
- DevOps Engineer
- Project Manager

3 resources

Deliverables

- Summary of Recommendations
- Technical Infrastructure Document
- Implementation Plan
- Deploy of Azure Landing Zone with EntraID setup
- Knowledge Transfer and Operational Recommendations

8 weeks

Details

Assumptions

- Client will provide necessary access
- AD domain is established
- IaC will be used for the environment deploy

$155-160k

- **What is the viability of long-term sustainment and governance for this project?**

Sustainment Plan

This is the next phase in this project. ARJIS may seek additional grant funding from UASI for one more year, if necessary, but eventually will support this via general funding.

Terrorism Prevention

Enhanced resilience for continued operations for ARJIS and any member agency that suffers an extensive outage from either a cybersecurity incident, fire or natural disaster or other unforeseen event.

- **Is this project scalable? If yes, what's the priority?**

Scalability

Yes. The ARJIS Cloud Transformation project has been a multi-year, multi-phase engagement, and is easily scalable into multiple components.

Priorities

Here are the list of priorities for this project:

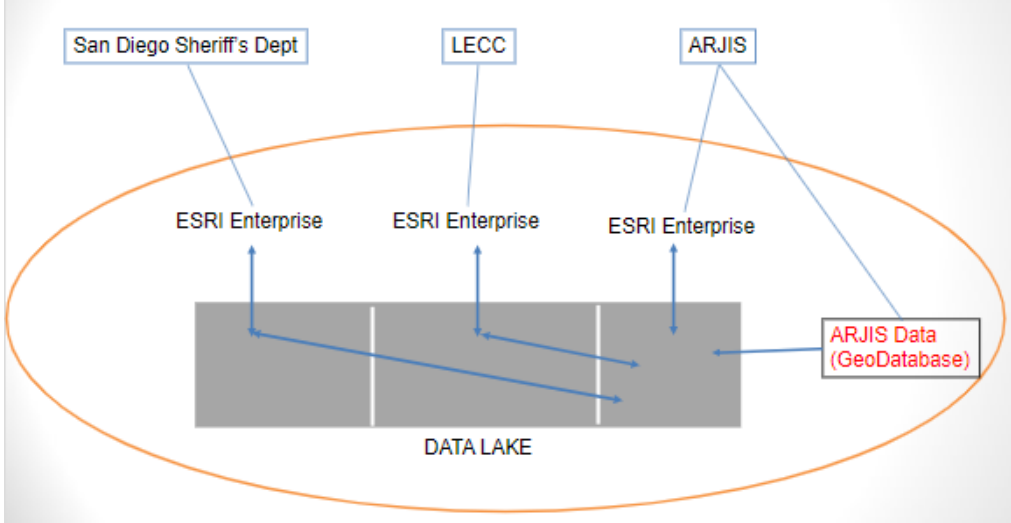
1. Build core infrastructure within the ARJIS tenant and landing zone of the CSSA.
2. Begin process of migrating & transforming ARJIS on-premise applications into native cloud formats.
3. Leverage new & emerging technologies such as Artificial Intelligence & Machine Learning to develop next generational applications & tools to support law enforcement within the region.

ARJIS ESRI INTEGRATION $80,000

ESRI Migration to CSSA Cloud Environment

- **Agency/Jurisdiction: Automated Regional Justice Information System (ARJIS)**

Project Summary: ARJIS is requesting funding to migrate our existing ESRI Enterprise environment and license to a shared Azure cloud environment in the CSSA Cloud. This project aims to modernize our GIS infrastructure, enhance data accessibility, and improve collaboration among regional law enforcement agencies. The migration will involve deploying the ESRI Enterprise environment on Azure, configuring it for secure and efficient data management, and integrating ARJIS data for authorized users.



- **How does this project support regional capabilities?**

•**Centralized Data Access**
•Unified platform for geospatial data across law enforcement

•**Enhanced Collaboration**
•Improved sharing capabilities promote teamwork among agencies

•**Increased Situational Awareness**
•Real-time access to data supports informed decision-making

•**Advanced Analytical Tools**
•Utilizes ARJIS data for effective crime trend analysis and policing strategies

•**Optimized Resource Management**
•Data-driven insights improve allocation of resources to priority areas

- **How does this project support the identified SDUA Homeland Security Strategy goal and objective?**

Supporting Objective 2.1: Enhance Intelligence Collection, Analysis, and Sharing

Enhanced Intelligence Collection

- **Centralized Geospatial Data Access**
  - Unified platform for regional law enforcement
  - Streamlined data sharing and collaboration

Enhanced Intelligence Analysis

- **Modernized GIS Infrastructure**
  - Upgraded ESRI Enterprise in Azure Cloud
  - Real-time intelligence collection and analysis
- **Enhanced Data-Driven Decision Making**
  - Better access to ARJIS data
  - Effective pattern and trend identification

Enhanced Intelligence Sharing

- **Strengthened Threat Identification**
  - Focus on potential threats, including terrorism
  - Proactive measures through improved situational awareness
- **Coordinated Inter-Agency Responses**
  - Enhanced collaboration for public safety
  - Timely responses to security challenges

Implementation Plan and Milestones

Funding Details: Total = $80,000

- Professional Services: $50,000 Cloud Services: $30,000
- **Initial Setup:** Costs for deploying ESRI Enterprise on Azure, including setup and vendor services.
- **Configuration and Integration:** Costs for secure access setup and data integration with vendor support.
- **Maintenance and Support:** Annual costs for cloud services, updates, and technical support.
- **Future Expansion:** Funds for scaling and upgrading resources as needed.

- **What is the viability of long-term sustainment and governance for this project?**

Sustainment Plan

Post-Migration:

Cloud Service Fees: On going costs for Azure cloud services

Maintenance Budget: Annual budget for software updates and technical support

Cost-Sharing: Collaboration with regional agencies to explore cost-sharing arrangements for long-term sustainability

Regular Reviews: Periodic evaluations to assess system performance, security, and user needs

- **How does this project support terrorism preparedness?**

- **Integrated Crime Data Analysis**
- Centralizes ARJIS crime data for comprehensive analysis
- Enhances the ability to identify patterns indicating potential threats

- **Advanced Geospatial Analysis**
- Detects unusual patterns or correlations in crime incidents
- Serves as early indicators of terrorism-related activities

- **Improved Data Sharing and Coordination**
- Facilitates collaboration among regional agencies
- Ensures a coordinated and timely response to potential threats

- **Is this project scalable? If yes, what's the priority?**

Scalability

- **Hosting ESRI Enterprise on Azure Cloud:**
  - Provides necessary infrastructure for growth
  - Accommodates increased data volumes
  - Supports additional users and agencies
  - Enables the addition of new functionalities

Priorities

- **Data Capacity Expansion**
  - Handle increasing volumes of geospatial data.
- **User and Agency Accessibility**
  - Support more users and integrate additional law enforcement agencies.
- **Feature Enhancements**
  - Add advanced analytics and visualization tools.
- **Real-Time Processing**
  - Optimize for real-time data access and analysis.
- **Training and Support**
  - Develop training programs for users to maximize effectiveness

GOAL 3

HIRT TRAINING AND RESPONSE EQUIPMENT
$415,019

- **Project Title:** HIRT Training and Response Equipment

- **Agency/Jurisdiction** (list all): HIRT City of San Diego Fire Rescue Department in conjunction with County of San Diego DEHQ HIRT

- **Project Summary:** Enhance Environmental Response/Health and Safety through Weapons of Mass Destruction (WMD)/Hazardous Materials (HazMat) Response and Decontamination Capabilities.

- **How does this project support regional capabilities?** (versus jurisdictional)

The Hazardous Incident Response Team (HIRT) for the County of San Diego is comprised of San Diego County DEHQ and San Diego Fire Rescue Department's Hazmat Team with the shared responsibility to responds to all requests for hazardous materials calls inside the county. The investment proposed will better prepare and equip HIRT to respond to WMD, CBRNE, and All-Hazard responses throughout the region to assist our regional partners.

- **How does this project support the identified SDUA Homeland Security Strategy goal and objective?** (What regional capability gap will this project help close?):

The requested equipment will help HIRT reach the objectives of Goal 3, to Strengthen Capabilities to Detect and Respond to Threats from CBRNE Materials and WMD.

- **Describe the proposed implementation plan or approach. Include a timeline with specific milestones.** (If procurement is required, identify the method/contract vehicle. Indicate if this project is subject to FEMA's controlled equipment policy): Working through the equipment procurement process with OES and the City of San Diego the following dates are proposed to obtain equipment utilizing a competitive quote process. Project is not subject to FEMA's controlled equipment policy.

Identify equipment needs	10/4/24		25%
Issue PO	4/30/26		50%
Order Equipment	5/30/26	$415,019	75%
Deploy Equipment	11/30/26		100%

- **What is the viability of long-term sustainment and governance for this project?** (Include if additional UASI funds be requested)

San Diego Fire Rescue Department Hazmat Team will work through existing funds under the JPA contact for consumables, calibration, and maintenance of UASI funded equipment.

- **How does this project support terrorism preparedness?**

This project increases the HIRT capability to quickly detect and accurately identify CBRNE agents used in terrorism in order to save lives, protect property and the environment, and meet the basic human needs in the aftermath of a terrorism event or other catastrophic incident.

- **Is this project scalable? If yes, what's the priority?**

Yes, this equipment request has scalable portions that can be amended based on priorities and fund availability.

- **Additional Information:**

Most of the equipment requested is interchangeable and /or interoperable with other local response agencies as well as some State of California and federal agencies.

HIRT TRAINING AND RESPONSE EQUIPMENT $580,549

- **Project Title:** HIRT Training and Response Equipment

- **Agency/Jurisdiction** (list all): County of San Diego DEHQ HIRT in conjunction with HIRT City of San Diego Fire Rescue Department

- **Project Summary:** Enhance Environmental Response/Health and Safety through Weapons of Mass Destruction (WMD)/Hazardous Materials (HazMat) Response and Decontamination Capabilities.

- **How does this project support regional capabilities?** (versus jurisdictional)

The Hazardous Incident Response Team (HIRT) for the County of San Diego is comprised of San Diego County DEHQ and San Diego Fire Rescue Department's Hazmat Team with the shared responsibility to responds to all requests for hazardous materials calls inside the county. The investment proposed will better prepare and equip HIRT to respond to WMD, CBRNE, and All-Hazard responses throughout the region to assist our regional partners.

- **How does this project support the identified SDUA Homeland Security Strategy goal and objective?** (What regional capability gap will this project help close?):

The requested equipment will help reach Goal 3, Strengthen Capabilities To Detect And Respond To Threats From CBRNE Materials And WMD

- **Describe the proposed implementation plan or approach. Include a timeline with specific milestones.** (If procurement is required, identify the method/contract vehicle. Indicate if this project is subject to FEMA's controlled equipment policy): Working through County of San Diego OES and City of San Diego the following dates are proposed to obtain equipment utilizing competitive quote process.

Identify equipment needs		10/4/24				25%
Issue PO		4/30/26				50%
Order Equipment		5/30/26		$580,549		75%
Deploy Equipment		11/30/26				100%

- **What is the viability of long-term sustainment and governance for this project?** (Include if additional UASI funds be requested)

HIRT will work with the Unified Disaster Council and existing funds under the HIRT contract for consumables, calibration and maintenance of UASI purchased equipment.

- **How does this project support terrorism preparedness?**

Response capability to quickly to detect and identify CBRN agents used in terrorism in order to save lives, protect property and the environment, and meet basic human needs in the aftermath of an act of terrorism or other catastrophic incidents.

- **Is this project scalable? If yes, what's the priority?**

Yes, portions are scalable based on priority and fund availabilty.

- **Additional Information:**

Most of the request is interchangeable and/or interoperable with other local response agencies.

Remote monitoring- WMD

- Enable responders to remotely area monitor for Chemical Warfare Agents/PBA, and Gamma radiation; provide this information to other agencies' live suites such as EPA's Viper.
- Key response equipment -
  - Multiple chemical sensors and radiation detection capability remote detection and viewing.
- Plume model capability
- Multiday runtime

- Enable responders to remotely area monitor for CWA/PBA. 908 Beacon attaches to current MX908 trace monitoring devices(2)
- Aerosol and Vapor Chemical Warfare Agent detection(CWA)
- Aerosol and Vapor Pharmaceutical Based Agents(PBA)
- Some lacrimatory agents such as
  - Pepper spray.

RADIATION DETECTION EQUIPMENT (PORTABLE) $195,119

- **Project Title:** Portable Radiation Detection Equipment (handheld and backpack)

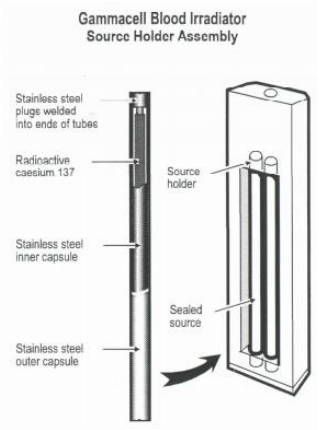
- **Agency/Jurisdiction** (list all): County Wide

- **Project Summary:** The monies would be used to purchase twenty handheld radiation detectors and two backpacks. This would enable the regional partners in San Diego County to detect, identify, search for and interdict radiological and nuclear materials being used for any possible illicit means. The equipment could be issued on an as requested basis to any county partner for use at special events such as Padres games, the Del Mar Fair or concerts.

Sources of Concern

CS-137 Blood/Research Irradiators

Cobalt 60 – Gamma Knife



Iridium 192 – Radiography Cameras

Soil Density Gauge
Americium 241

- **How does this project support regional capabilities?**

- Currently only San Diego Harbor Police and San Diego Lifeguards have limited PRD (personal radiation detection) equipment issued to them.
- Except for the Bomb Squad and HAZMAT there are no other detectors
- These detectors would allow officers/deputies to find and interdict illicit materials before they are employed as a weapon.

- Radiological Exposure Device (RED)
- Radiological Dispersal Device (RDD) aka Dirty Bomb

- **How does this project support the identified SDUA Homeland Security Strategy goal and objective?**
- **This project supports goal 3 section 3.4 on the SDUA Homeland Security**
  - **Personal radiation detection devices**
  - **PRND Equipment**
  - **PRND primary/secondary screener training**

- **Describe the proposed implementation plan or approach. Include a timeline with specific milestones.** (If procurement is required, identify the method/contract vehicle. Indicate if this project is subject to FEMA's controlled equipment policy):

- Once the monies are obtained, the equipment can be purchased immediately
- Once we have the equipment, training can be scheduled with CTOS
- CTOS will come to San Diego and train here at no cost
- Policies for use will need to be developed

- **What is the viability of long-term sustainment and governance for this project?**

  The equipment wo;; be jointly maintained by regional partners. The only upkeep involves calibration of the equipment as recommended by the manufacturer. As long as the equipment is maintained, the project can continue indefinitely.

- **How does this project support terrorism preparedness?**
  - Terrorists could easily smuggle a radioactive source across the border or steal them locally. There would be virtually no way to detect them until it was too late. This equipment would allow the front line officer/deputy to work to prevent a terrorism incident.

SAFEBOAT

$469,094

- **Project Title: San Diego Police Small Platform CBRNE Prevention and Response Vessel**

- **Agency/Jurisdiction**: San Diego Police Department / San Diego Region

- **Project Summary**:
  - Small platform 23’ patrol vessel
  - Twin Engine for enhance maneuverability.
  - FLIR and CBRNE Capabilities
  - Adaptable to support various mission platforms (ie, HazMat, EOD, Dive Missions)

- **How does this project support regional capabilities?** (versus jurisdictional)
  - Several lakes, reservoirs and waterways provide residents and tourists with recreational activities, as well as primary water source for the region. These assets are managed by several agencies within the region.
  - This vessel will provide the city and the region with additional equipment to protect the assets, as well as prevent, respond and recover from incidents in the region.
  - This vessel will provide an enhanced capability to rapidly respond to all hazards within the region and will significantly reduce the potential impact of a terrorist strike against San Diego's densely populated and active harbors, which is identified as a Soft Target and Crowded Place (ST-CP).

- **How does this project support the identified SDUA Homeland Security Strategy goal and objective?**
  - Strengthen capabilities to detect threats from CBRNE Materials and WMD, and to effectively implement all hazards response.

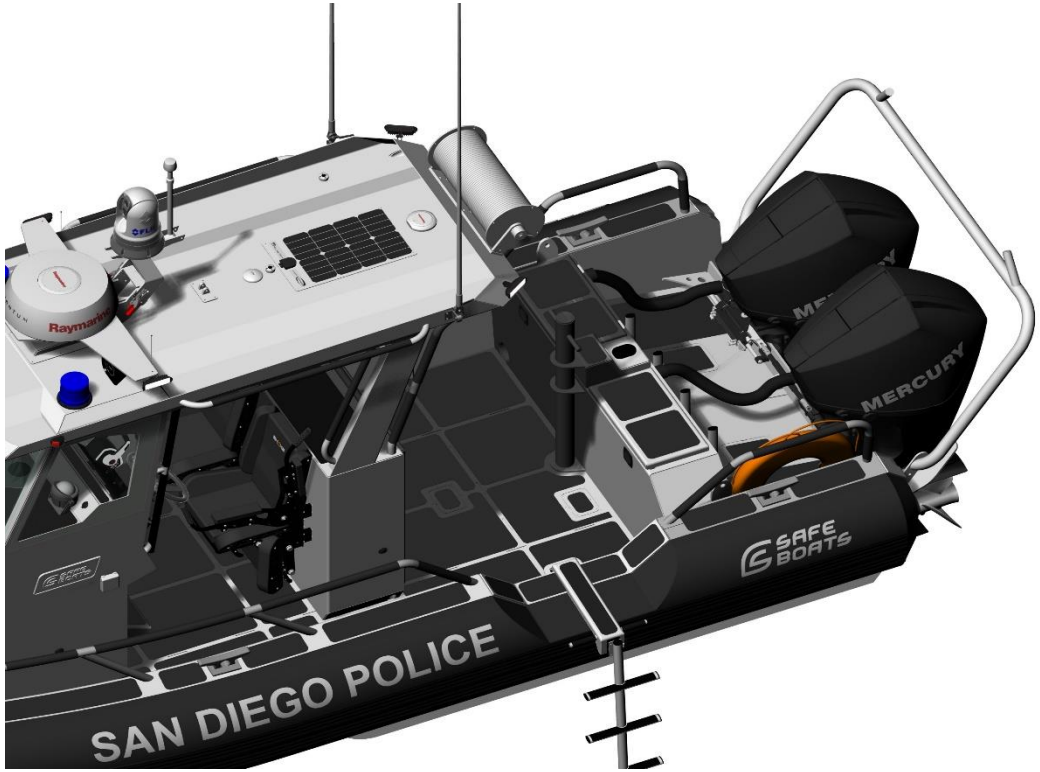
- **Describe the proposed implementation plan or approach. Include a timeline with specific milestones.**
  - Once the project is approved, SDPD would initiate the procurement process
  - (01/26 thru 06/26)Issue performance bond
  - (06/26 thru 08-26) Invoice
  - (11-26 thru 12-26)Submit claim for reimbursement to OES

- **What is the viability of long-term sustainment and governance for this project?**
  - SDPD will provide department funding for registration and maintenance. The longevity of this vessel is 15 – 20 years.

- **How does this project support terrorism preparedness?**
  - The SDPD Harbor Unit currently patrols the San Diego region coastline.
  - Intelligence reports indicate that boats are being used by cartels for human and drug trafficking. These reports also include a nexus between cartels and foreign terrorist groups.
  - The proximity to the border along with a large coastline make the region a prime target for terrorist activities. The requested vessel will provide the capability to increase operational activities to protect the coastline, access to the bays, and prevent terrorist incidents.

- **Is this project scalable? If yes, what's the priority?**
  - No, this project is not scalable.

- **Additional Information:**



- **Is this project scalable? If yes, what's the priority?**
  - If necessary, the project is scalable. The priority being the handheld detectors and training for those. If necessary, the backpacks can be purchased later or the funds used for more handheld detectors.

COUNTY WILDLAND EXERCISE $83,758

- **Project Title: County Wildfire Drill**

- **Agency/Jurisdiction** (list all): **San Diego Police Department**

- **Project Summary:** Regional assets will come together for training inclusive of emergency communications, hostile environment survival, evacuation planning and property protection under simulated emergency conditions. Approximately 800 firefighters and law enforcement participate in the training exercises over three days. This training events is a key element in maintaining preparedness for terrorist attacks and natural disasters.
- **How does this project support regional capabilities?** This drill is working in conjunction with fire services through the area and provides an opportunity for Fire and Law Enforcement to work in conjunction and build a better understanding of roles, responsibilities and practices for all parties involved.

- **How does this project support the identified SDUA Homeland Security Strategy goal and objective?** This training will help to respond quickly to save lives, protect property the environment and meet basic human needs in the aftermath of an act of terrorism or other catastrophic incidents.
- **Describe the proposed implementation plan or approach. Include a timeline with specific milestones.** The exercise will be conducted in April/May time frame. Once the final dates have been established, Officers will be assigned to participate in the drill.
- **What is the viability of long-term sustainment and governance for this project?** The San Diego Police Department will continue to request funds to participate in the County Wildland Fire Drill.
- **How does this project support terrorism preparedness?** This drill will provide law enforcement with the experience and training to respond to the aftermath of an event.
- **Is this project scalable?** Yes, the project can be scaled. With current pay rates this would provide enough for 15 Officers to participate in the 3 day training. This cost would be for Overtime/Backfill.

RESCUE EXERCISE
$80,000

- **Project Title: Rescue Exercise**

- **Agency/Jurisdiction** (list all): **San Diego County**

- **Project Summary:** This project would simulate a bomb detonating on a crowded pier, causing a large fire and resulting in mass casualties and structural damage. Lifeguards would initiate immediate evacuations from the pier and surrounding beach area, while coordinating with fire-rescue to contain the blaze and prevent it from spreading. Lifeguard rescue boats and jet skis would be deployed to assist victims jumping into the water, performing triage on the injured, and coordinating with EMS for rapid transport. A key part of the drill would involve the lifeguard dive team, which would conduct underwater searches around the pier for additional explosive devices, victims, or structural damage, working closely with police and Homeland Security to secure the area and ensure public safety.

- **How does this project support regional capabilities?** (versus jurisdictional)

A large-scale incident will quickly overwhelm any single agency. This project enhances the San Diego Urban Area by allowing regional emergency response and law enforcement agencies to practice a mass rescue/mass casualty incident. The exercise will require responding agencies to utilize the incident command system to effectively direct resources to accomplish the objectives of rescue, triage, treatment, and transport.

- **How does this project support the identified SDUA Homeland Security Strategy goal and objective?** (What regional capability gap will this project help close?):

This drill prepares San Diego lifeguards for all hazards and threats by simulating a bomb explosion and fire on a crowded pier, combining mass evacuation, water rescues, and underwater search operations. It enhances lifeguards' ability to handle immediate physical dangers like fire and structural collapse, while preparing them for secondary threats such as additional bombs or hazardous debris. The exercise has a direct nexus to terrorism preparedness, as it mirrors real-world terrorist tactics targeting crowded soft targets, like piers, with the lifeguard dive team conducting underwater searches for secondary explosive devices. By coordinating with fire-rescue, police, and federal agencies, lifeguards strengthen their response to terrorism, improving communication, situational awareness, and multi-agency collaboration in large-scale, high-threat incidents.

- **Describe the proposed implementation plan or approach. Include a timeline with specific milestones.** (If procurement is required, identify the method/contract vehicle. Indicate if this project is subject to FEMA's controlled equipment policy):

- Conduct Initial Planning Meeting on 11/1/26
- Conduct Final Planning meeting on 2/1/27
- Conduct Exercise on 4/26/27
- AAR on 5/1/27

- **What is the viability of long-term sustainment and governance for this project?** (Include if additional UASI funds be requested)

No additional funds requested same as previous years

- **How does this project support terrorism preparedness?**

Prepare for all hazards and threats, while explaining the nexus to terrorism preparedness

- **Is this project scalable? If yes, what's the priority?**

The project is scalable. The priority is mass water rescue response.

- **Additional Information:**

RADEX EXERCISE $80,000

- **Project Title: RADEX**

- **Agency/Jurisdiction** (list all): **San Diego County**

- **Project Summary:**

The exercise, in collaboration with DHS and federal agencies, will place radioactive sources in maritime areas and simulated facilities for detection by response personnel. Isolated radioactive sources will be identified using isotope detectors, and data will be transmitted to a nuclear lab for verification. Additional challenges may include managing vessels and exposed victims or suspects.

- **How does this project support regional capabilities?** (versus jurisdictional)

This project improves all-hazards preparedness by training maritime personnel to detect, isolate, and respond to radiological threats. It enhances identification of radioactive sources and real-time data transmission to nuclear labs, involving DHS and other federal agencies for better coordination. The exercise prepares responders for complex scenarios, strengthening radiological hazard management and terrorism preparedness in maritime security.

- **How does this project support the identified SDUA Homeland Security Strategy goal and objective?** (What regional capability gap will this project help close?):

Strengthen Capabilities to Detect Threats from CBRNE Materials and WMD

- **Describe the proposed implementation plan or approach. Include a timeline with specific milestones.** (If procurement is required, identify the method/contract vehicle. Indicate if this project is subject to FEMA's controlled equipment policy):

- Conduct Initial Planning 5/30/27
- Conduct Final Planning Meeting 9/7/27
- Conduct Exercise 10/1/27
- AAR 10/20/27

- **What is the viability of long-term sustainment and governance for this project?** (Include if additional UASI funds be requested)

- Same a previous years no additional funds needed.

- **How does this project support terrorism preparedness?**

Prepare for all hazards and threats, while explaining the nexus to terrorism preparedness

- **Is this project scalable? If yes, what's the priority?**

Yes, we can make it a one-day maritime event.

- **Additional Information:**

GOAL 4

TACTICAL COMMUNICATION HEADSETS $186,855

- **Project Title:** Tactical Communication Headsets
- **Agency/Jurisdiction** (list all): Sheriff’s Office
- **Project Summary:** The helmet mounted headsets should have dual radio integration along with noise cancelling microphones to improve communications. The Sheriff's Office would like to purchase 100 headsets which would be utilized to outfit our Special Enforcement Detail (SED/SWAT) and the mobile field force platoons. The headsets would enhance communications during high-risk situations such as high-risk warrant service, active violent threats, civil unrest and terrorism. The purchase is scalable and can be increased/decreased dependent on available funding.

UASI Advisory Group – FY2025 Project Proposals

- **How does this project support regional capabilities?** (versus jurisdictional)
- The Sheriff's Office is the mutual aid coordinator and the first regional asset sent to support agencies in the county once they have deployed a large portion of their resources. The Sheriff's Office has multiple mobile field force (MFF) platoons and a large SWAT component that can support civil unrest, terrorism, and tactical operations to all mutual aid partners in the county.

UASI Advisory Group – FY2025 Project Proposals

How does this project support the identified SDUA Homeland Security Strategy goal and objective? (What regional capability gap will this project help close?):

This project will directly support Operational Communications and Goal 4- Strengthen Communication Capabilities. Civil unrest and terrorism events have historically been very loud events and communication deteriorates drastically, if not completely. The communication headsets will allow the personnel to hear instructions being given by leadership. They also have noise cancelling microphones which will ensure the communications from leadership are legible.

- **Describe the proposed implementation plan or approach. Include a timeline with specific milestones.** (If procurement is required, identify the method/contract vehicle. Indicate if this project is subject to FEMA's controlled equipment policy):
- Once funding is approved, we will send out the request for quotes.

  - 4/1/26- Initiate procurement process
  - 5/1/26- Order communication headsets
  - 10/1/26- Receive communication headsets
  - 12/1/26 - Submit claim for reimbursement to OHS

- **What is the viability of long-term sustainment and governance for this project?** (Include if additional UASI funds be requested)
- Many of the current companies provide a warranty covering the products for specific time frames. Additional UASI funds would be considered to purchase additional sets.

- **How does this project support terrorism preparedness?**
- By improving communications, we can better respond to domestic/international terrorism events, civil unrest, and events requiring a tactical response. Communication can help relay information to/from the incident commander, ensure a coordinated response and improve response times. This can improve the effectiveness of the response and improve survivability for victims.

- **Is this project scalable? If yes, what's the priority?**
- Yes. Priority one would be 50 sets. Priority two would be 50 sets.

- **Additional Information:**
- If additional funding is available, Sheriff's Office would consider adding an additional 100 sets (200 total). This would outfit three of the four predesignated Sheriff's MFF platoons and SED.

POWAY
COMMS ON THE MOVE
$70,864

- **Project Title:** Comms On The Move

- **Agency/Jurisdiction**: City of Poway

- **Project Summary:** The equipment requested in this project will enhance operational communications by allowing for the Chief Officer (Incident Commander) to maintain seamless communications regardless of network congestion or integrity.

- **How does this project support regional capabilities?** (versus jurisdictional)
  - This equipment ensures that in the event of a catastrophic incident the communication infrastructure can withstand, adapt and quickly recover.
  - This technology is already planned for use in the greater San Diego area and this request will further the communication capabilities within the region.
  - This technology avoids a single point of failure, even when conventional infrastructure is compromised, to enhance regional communications in support of public safety, healthcare continuity, and economic stability.

- **How does this project support the identified SDUA Homeland Security Strategy goal and objective?** (What regional capability gap will this project help close?):
  - This project enhances the communication capabilities supporting the goal of maintaining a safe and resilient urban area.
  - Eliminating the single point of failure within operational communications increases our regional resiliency and response capabilities.

- **Describe the proposed implementation plan or approach. Include a timeline with specific milestones.** (If procurement is required, identify the method/contract vehicle. Indicate if this project is subject to FEMA's controlled equipment policy):

1	Identify equipment needs		2/1/25
2	Order Equipment		7/1/26
3	Deploy Equipment		10/1/26
4	Submit claim for reimbursement to OHS		11/1/26

- **What is the viability of long-term sustainment and governance for this project?** (Include if additional UASI funds be requested)
  - This project does require an annual subscription to be incorporated into the Fire Department's ongoing budget after the performance period.

- **How does this project support terrorism preparedness?**
  - This project ensures that operational communications can withstand an act of terrorism or a natural disaster by providing redundant, multi-faceted communication channels that are not dependent on conventional infrastructure. This dual-layered system not only enhances the region's capabilities during a crisis but also contributes significantly to its long-term planning.

- **Is this project scalable? If yes, what's the priority?**

This project is scalable from two vehicles equipped with redundant communications technology to a single vehicle equipped.

- **Additional Information:**

The equipment included in this request has been previously requested and approved for other jurisdictions. The approval of this project will continue to enhance the communications capabilities within the region, expanding on the infrastructure already in place..

MOBILE COMMUNICATIONS INFRASTRUCTURE INITIATIVE $207,720

- **Project Title:** Mobile Communications Infrastructure Initiative

- **Agency/Jurisdiction**: City of San Diego Office of Emergency Services

- **Project Summary:**
  - Enhance communications capability by powering and mobilizing three satellite/cellular communications platforms already procured.
    - Solar generator and panels extend off-grid communication capabilities.
    - Outfitted, off-Road Capable Ford F250, will provide dedicated support:
      - Rapid deployment with subject matter expert
      - Integrated delivery and support platform
      - Extended off-grid capable data/communication capability

- **How does this project support regional capabilities?**

  - Restores regional emergency communications during disaster
    - Rapid deployment to any impacted area within our region
    - Non-grid or communication infrastructure dependent solution

  - Enhances the regional emergency communications backbone
    - Response and recovery coordination
    - Increases the on-the-ground ability to convey situational awareness or a rapid change in the Common Operational Picture

- **How does this project support the identified SDUA Homeland Security Strategy goal and objective?**

This initiative will strengthening inter-jurisdictional emergency communications by:

- Closing critical communications gaps with interoperable communications when infrastructure fails
- Providing seamless multi-agency coordination through a common data/communications capability

- **Describe the proposed implementation plan or approach. Include a timeline with specific milestones.**

- If this initiative is approved by UASI, the City of San Diego Office of Emergency Services will begin the procurement process of the vehicles through the City's contracted vehicle vendor

- Timeline is 6 to 9 months to full operational deployment; milestones are as follows:
  - Identify Equipment Needs – Complete
  - Initiate Procurement Process – 3 to 4 months
  - Order Trucks and Components – 1 to 2 months
  - Install Equipment – 2 to 3 months

- **What is the viability of long-term sustainment and governance of this project?**
  - Long-term sustainment and governance will be through the City of San Diego's fleet vehicle management program.
- **How does this project support terrorism preparedness?**
  - Mobile communications platforms not reliant on infrastructure that may be damaged during a terrorist event can facilitate secure information sharing and coordination for first responders to man-made disasters.
  - Rapid deployment of a common communications capability will also provide enhanced situational awareness and timely threat assessment dissemination across jurisdictions.

- **Is this project scalable? If yes, what's the priority?**

- The project request is to support three data/communication packages, this can be scaled per support package. The priority is vehicles, then solar system integration equipment.

- **Additional Information:**

- UASI has previously approved funding for three KYMETA Hawk u8 Cellular/Satellite communication platforms.
- The City of San Diego OES seeks to complete the intended full operational capability for all three systems.
  - Regionally available, rapidly deployable mobile data/communications platform.
  - Support extended, off-grid data/communication capability within minutes of arriving on scene.

REGIONAL VHF RADIO PLANNING AND IMPLEMENTATION PROJECT $277,980

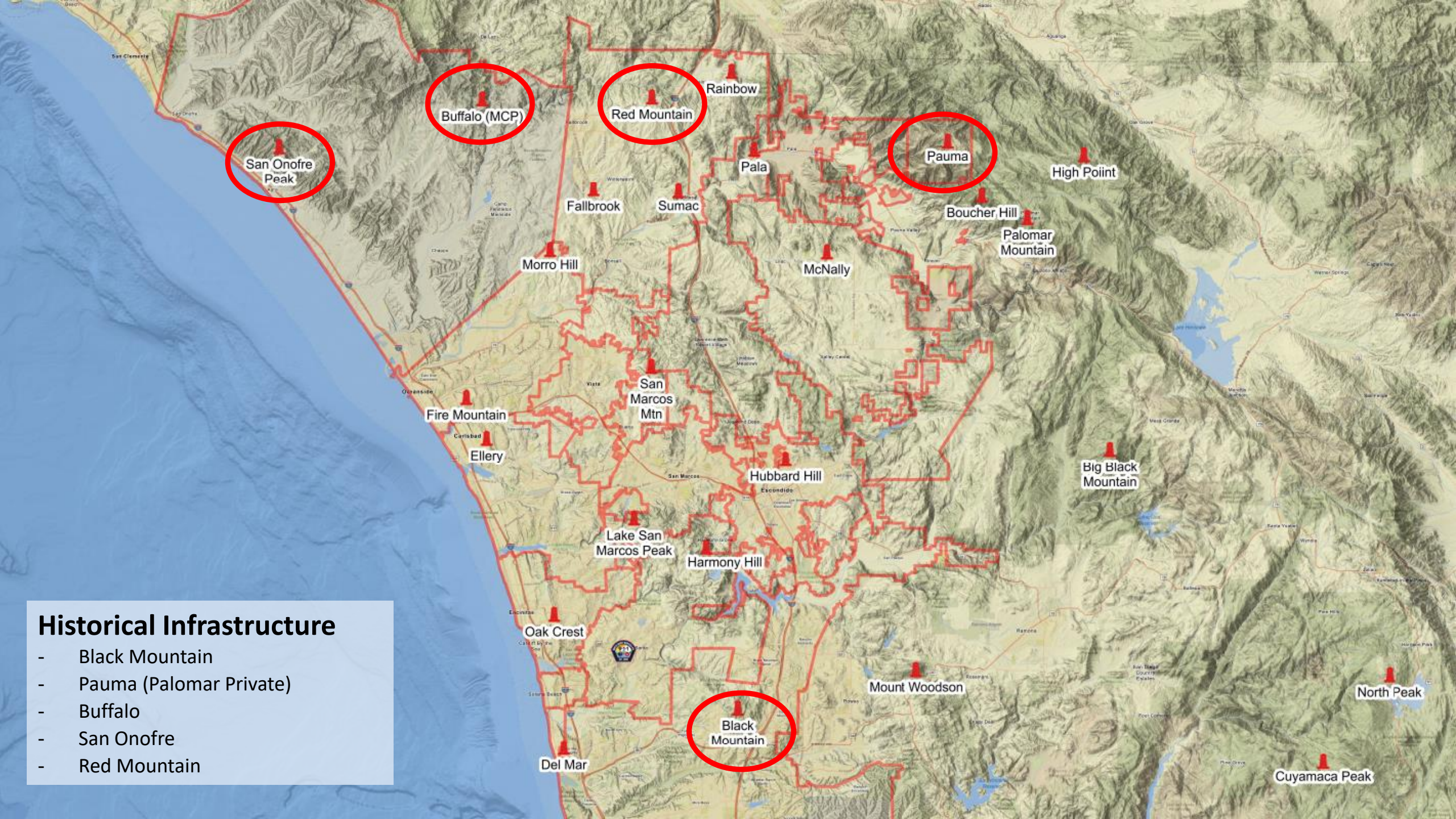
- **Project Title:** Regional VHF Radio Planning and Implementation Project

- **Agency/Jurisdiction** (list all): North County Dispatch JPA, serving over 875,000 residents in Northern San Diego County in the communities of Carlsbad, Del Mar, Encinitas, Escondido, Fallbrook, Oceanside, Pala, Pauma, Rancho Santa Fe, Rincon, San Marcos, San Pasqual, Solana Beach, Valley Center, and Vista

- **Project Summary:** Funding for the Black Mountain radio site.

- **How does this project support regional capabilities?** (versus jurisdictional) Creates a regional communications system for incidents in the north zone.

- **How does this project support the identified SDUA Homeland Security Strategy goal and objective?**
  - 4. Communications.
- **Describe the proposed implementation plan or approach. Include a timeline with specific milestones.**
  - Adds funding for a critical radio site; delay in this location due to San Diego city's lease negotiation with AT&T.
- **What is the viability of long-term sustainment and governance for this project?**
  - Working towards bringing entire project to resolution.
- **How does this project support terrorism preparedness?**
  - Provides backup radio network for incidents in the north county area.



Historical Infrastructure

- Black Mountain
- Pauma (Palomar Private)
- Buffalo
- San Onofre
- Red Mountain

UASI FY16

VHF GAP Analysis

Prepared for

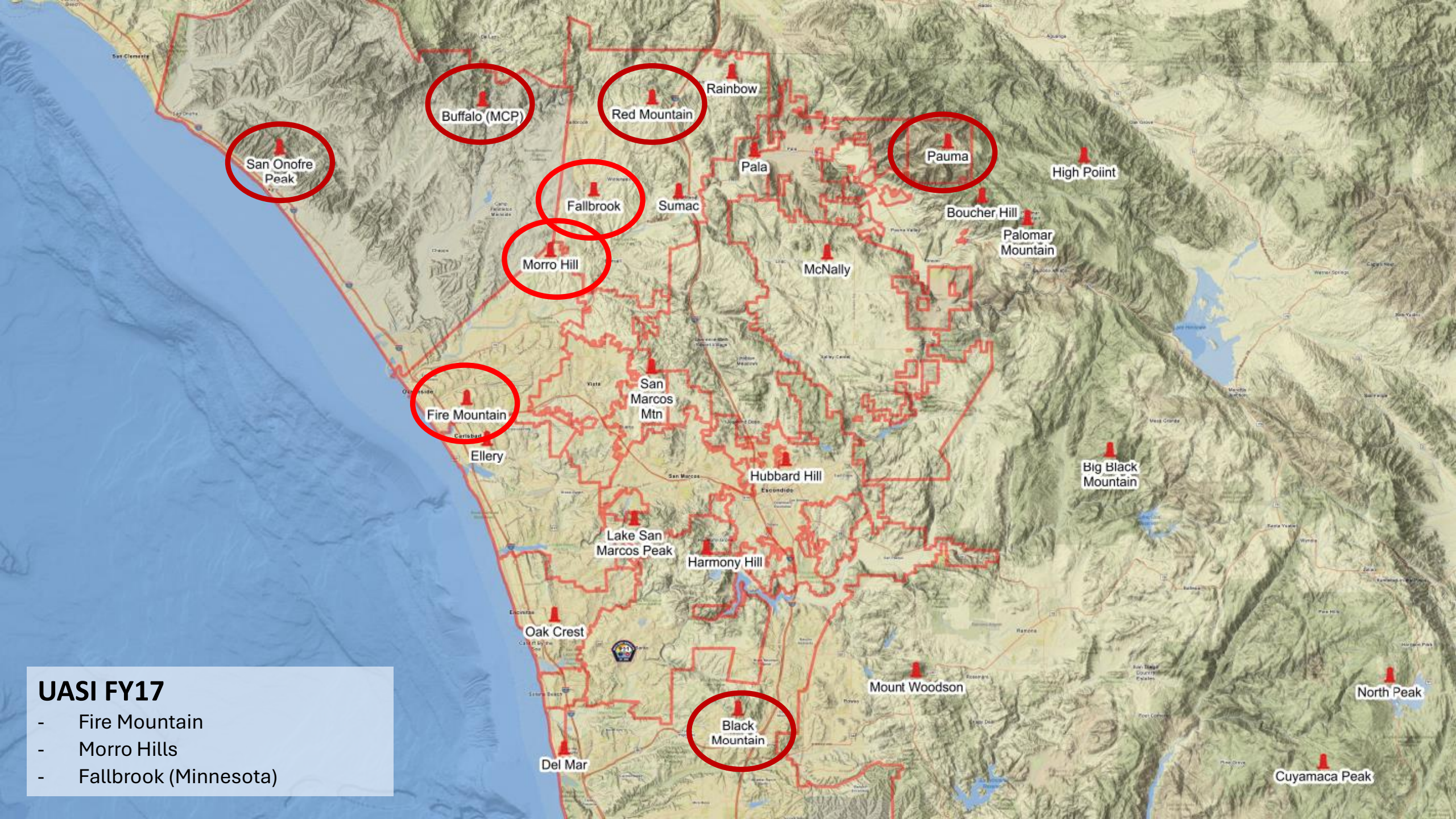
San Diego Urban Area

Submitted to:

San Diego Urban Area Security Initiative

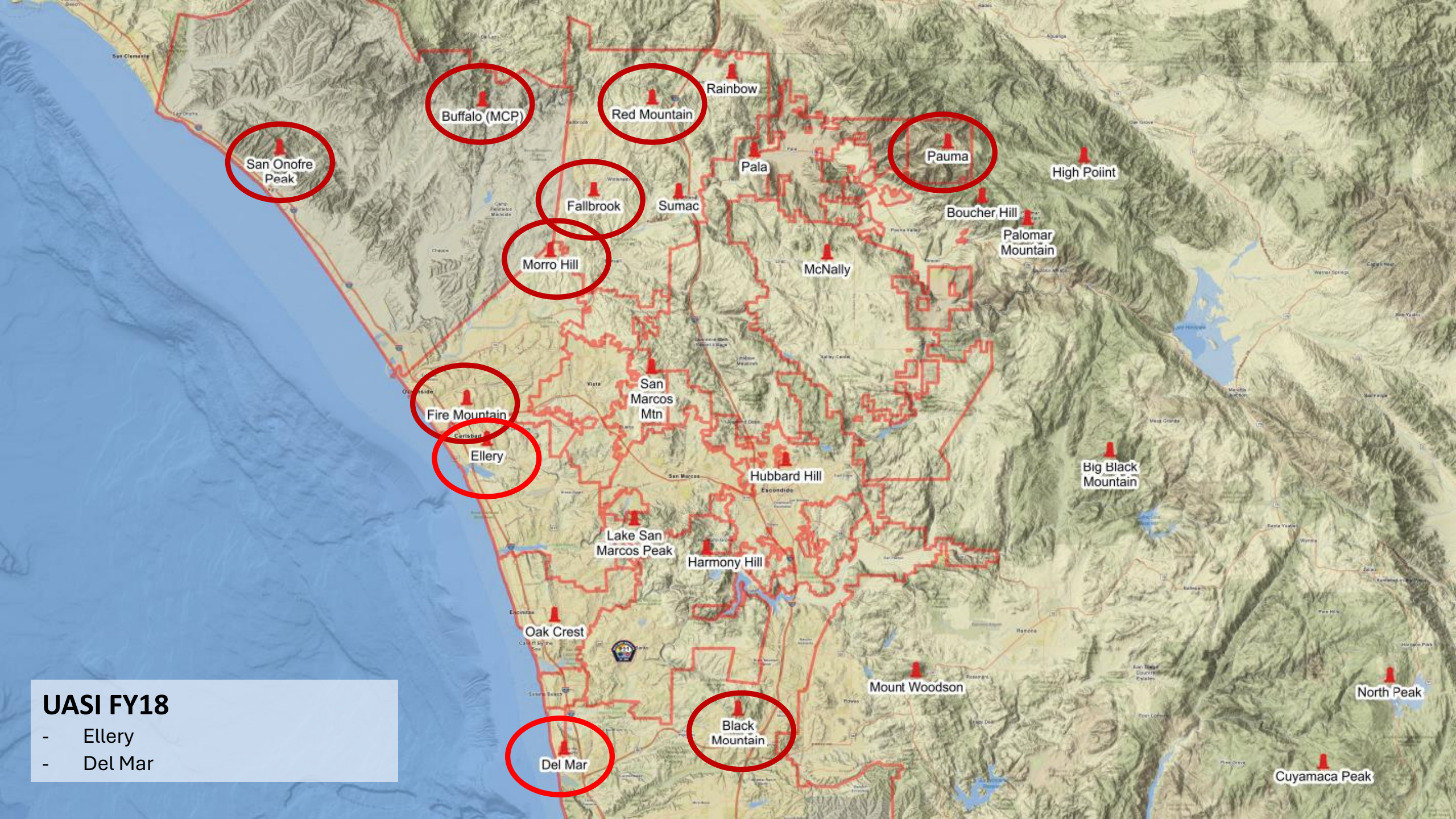
San Diego, California

November 2016 ©



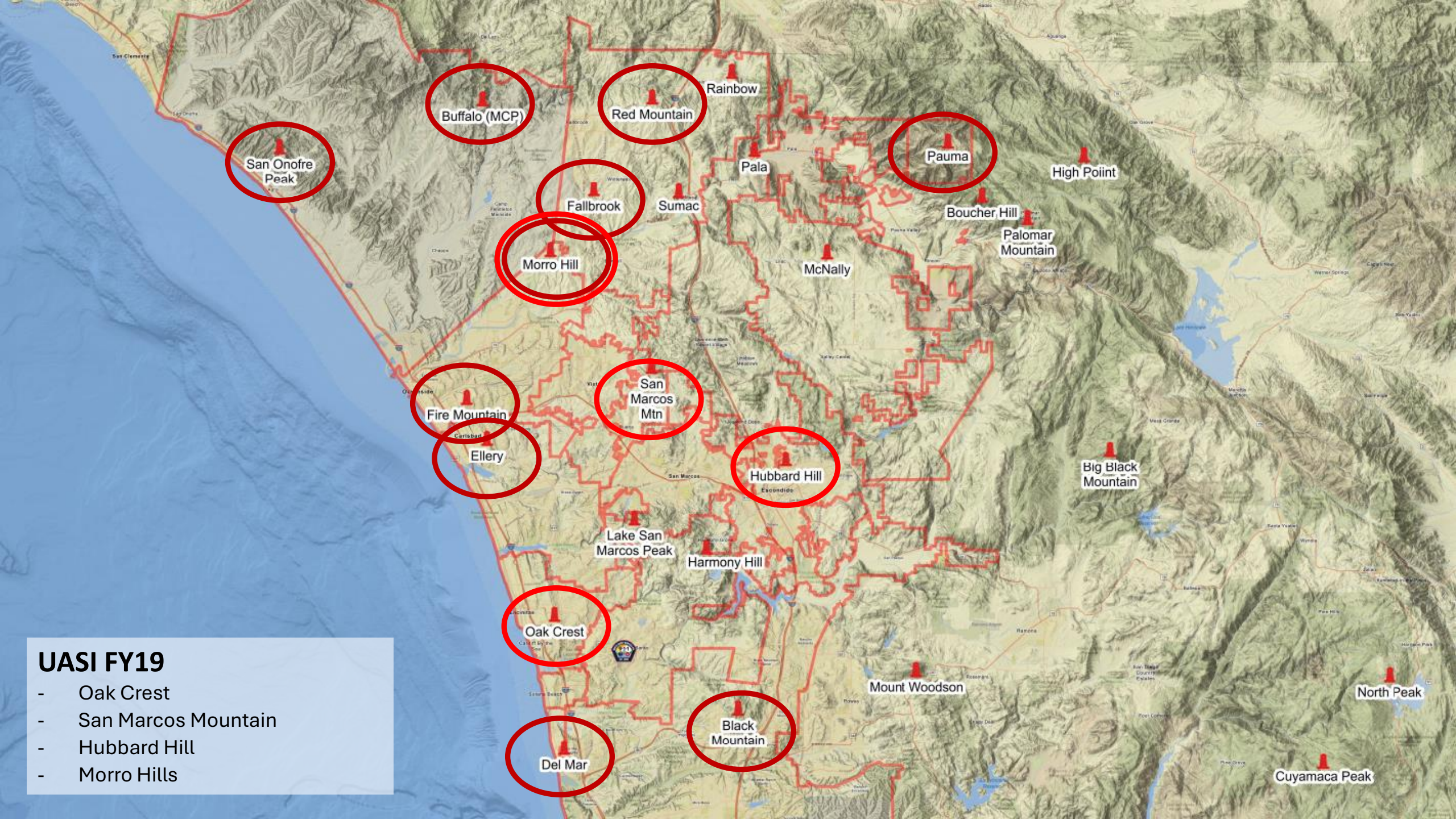
UASI FY17

- Fire Mountain
- Morro Hills
- Fallbrook (Minnesota)



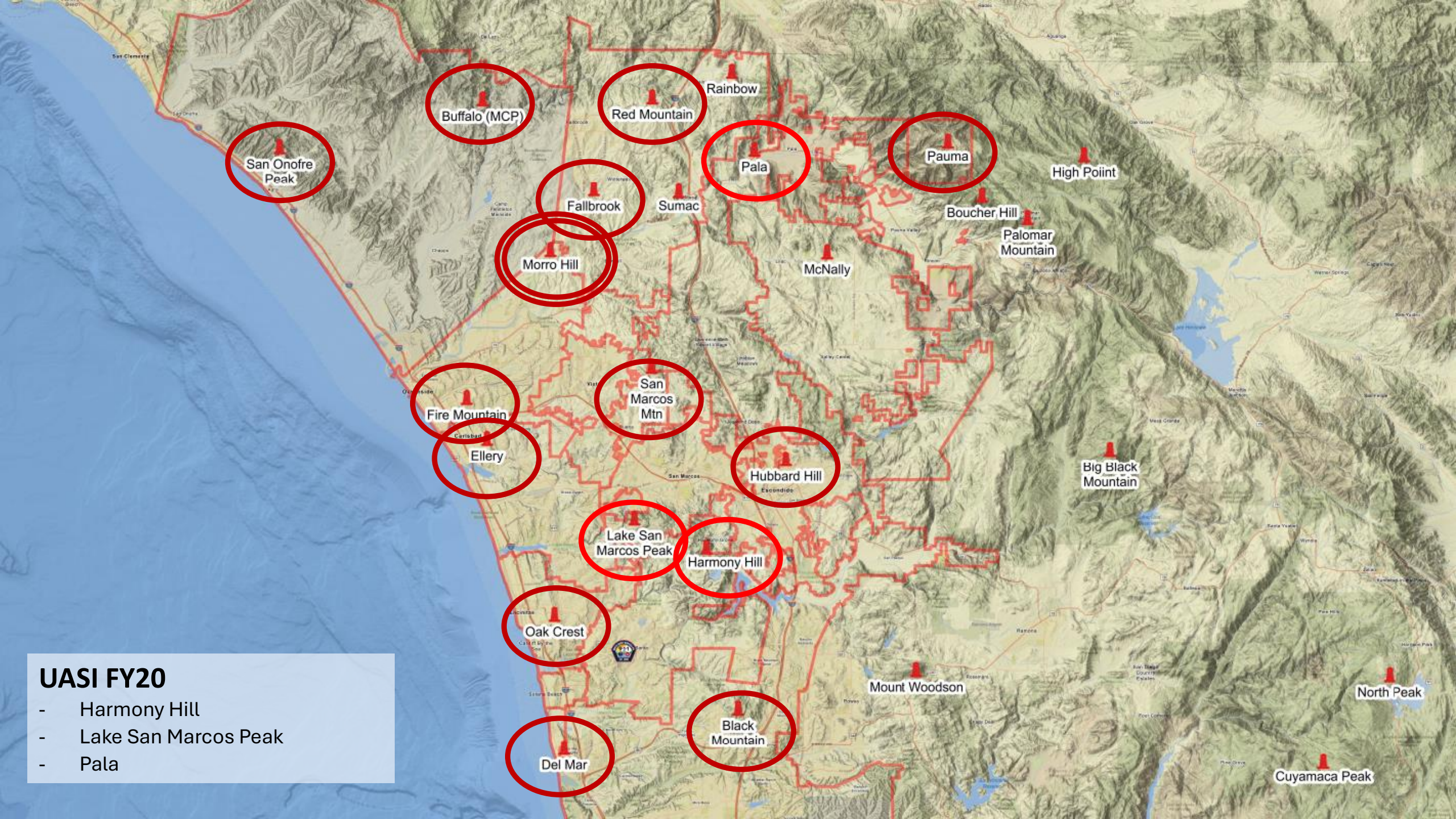
UASI FY18

- Ellery
- Del Mar



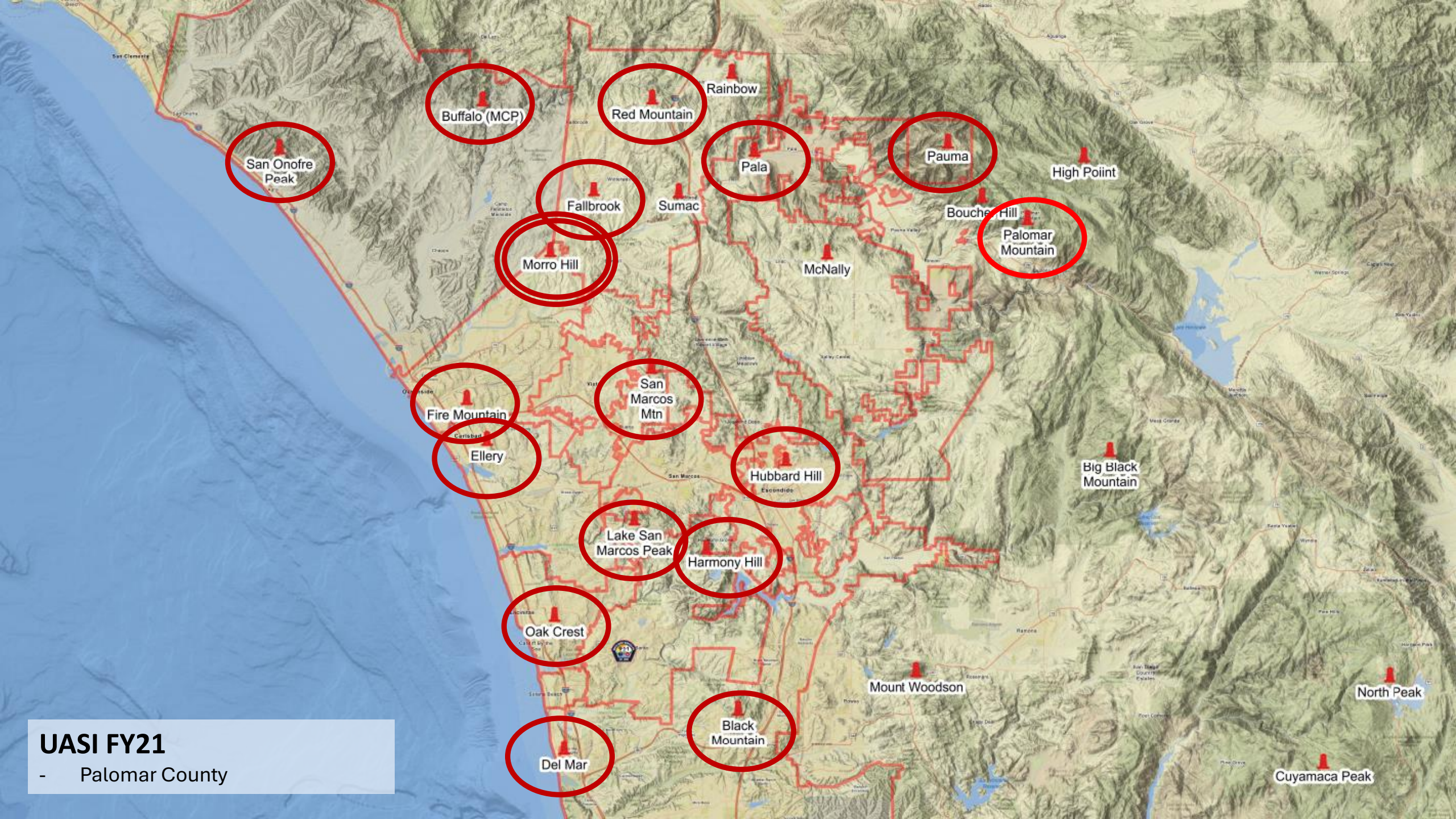
UASI FY19

- Oak Crest
- San Marcos Mountain
- Hubbard Hill
- Morro Hills



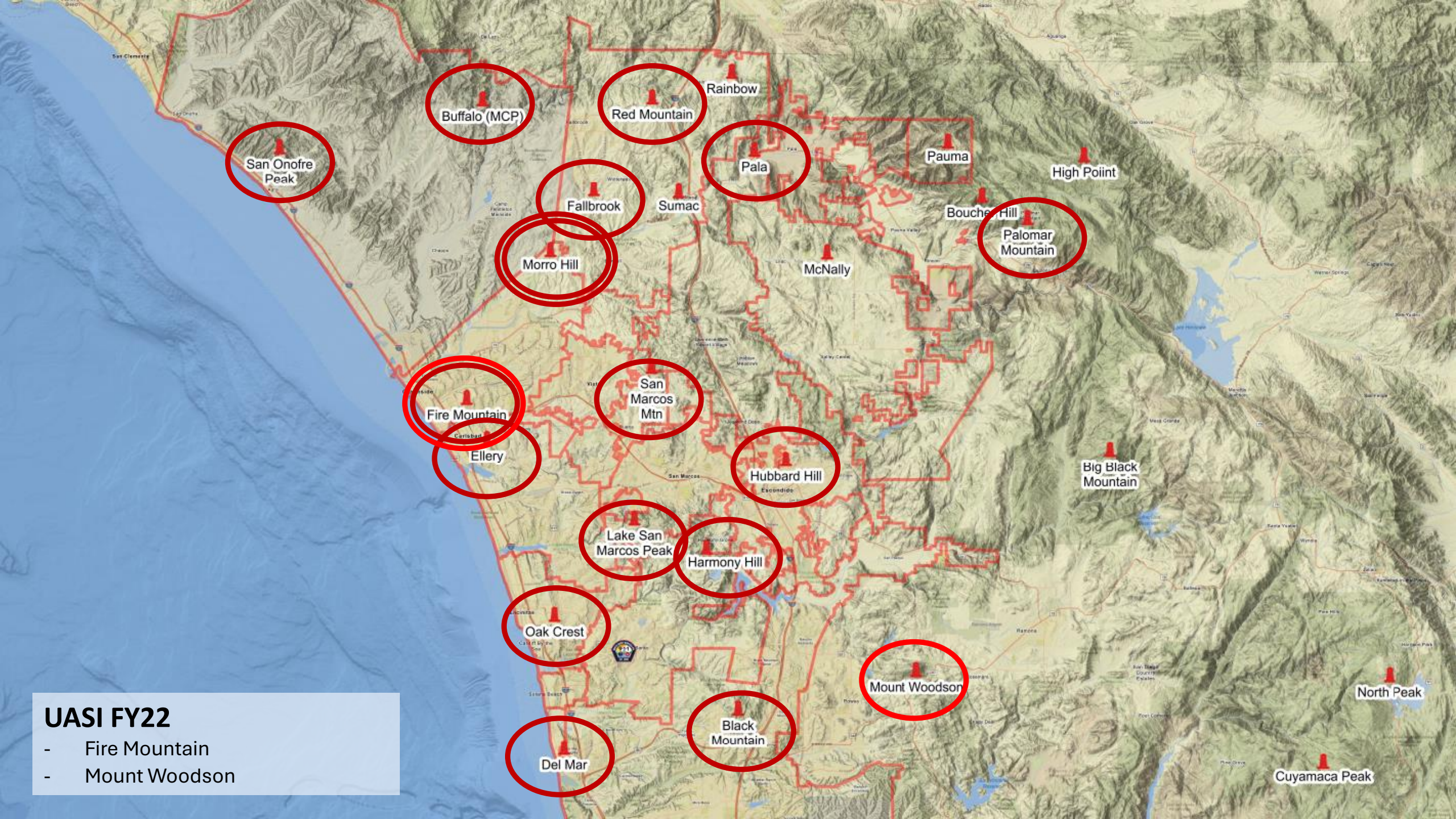
UASI FY20

- Harmony Hill
- Lake San Marcos Peak
- Pala



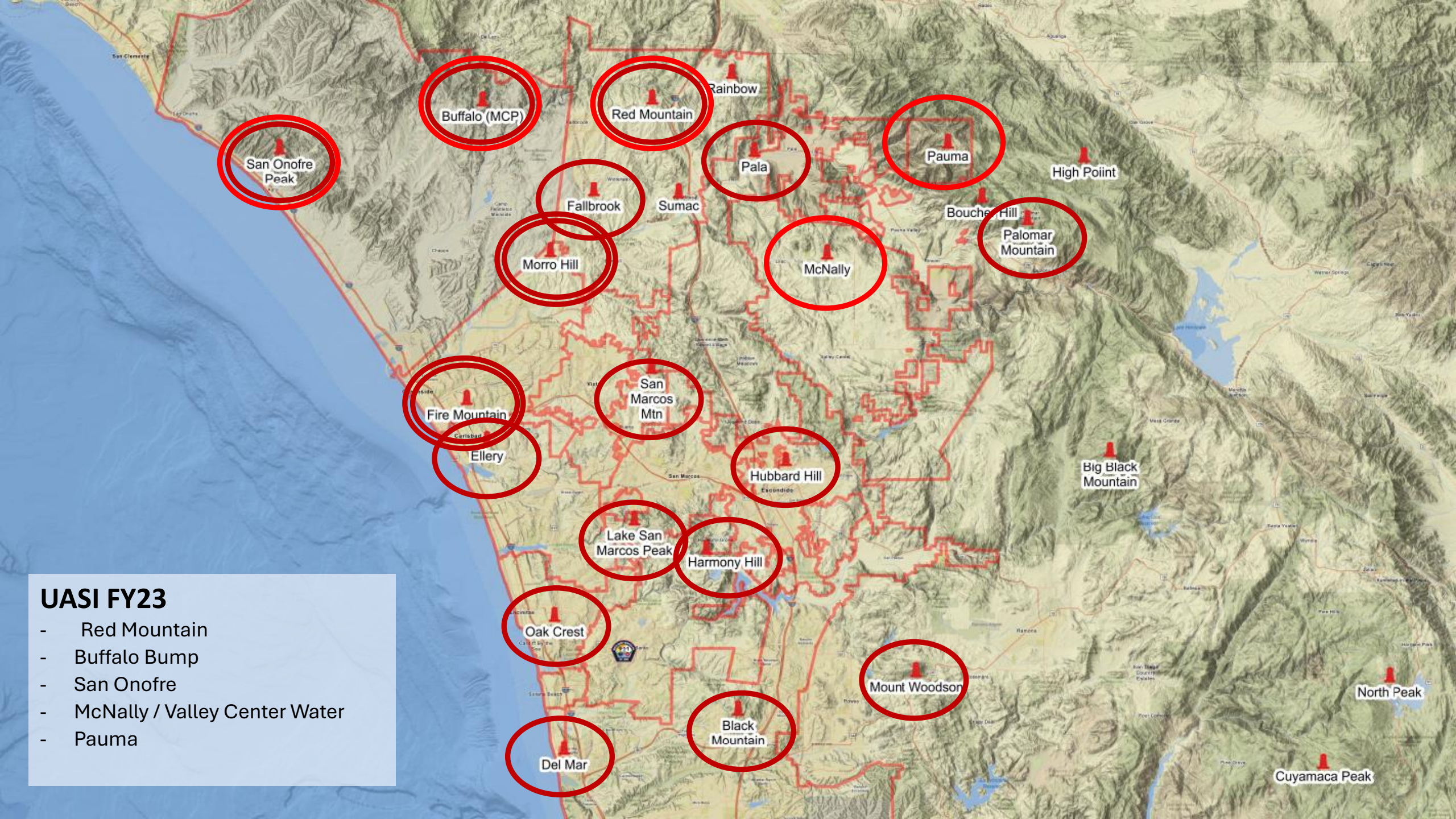
UASI FY21

- Palomar County



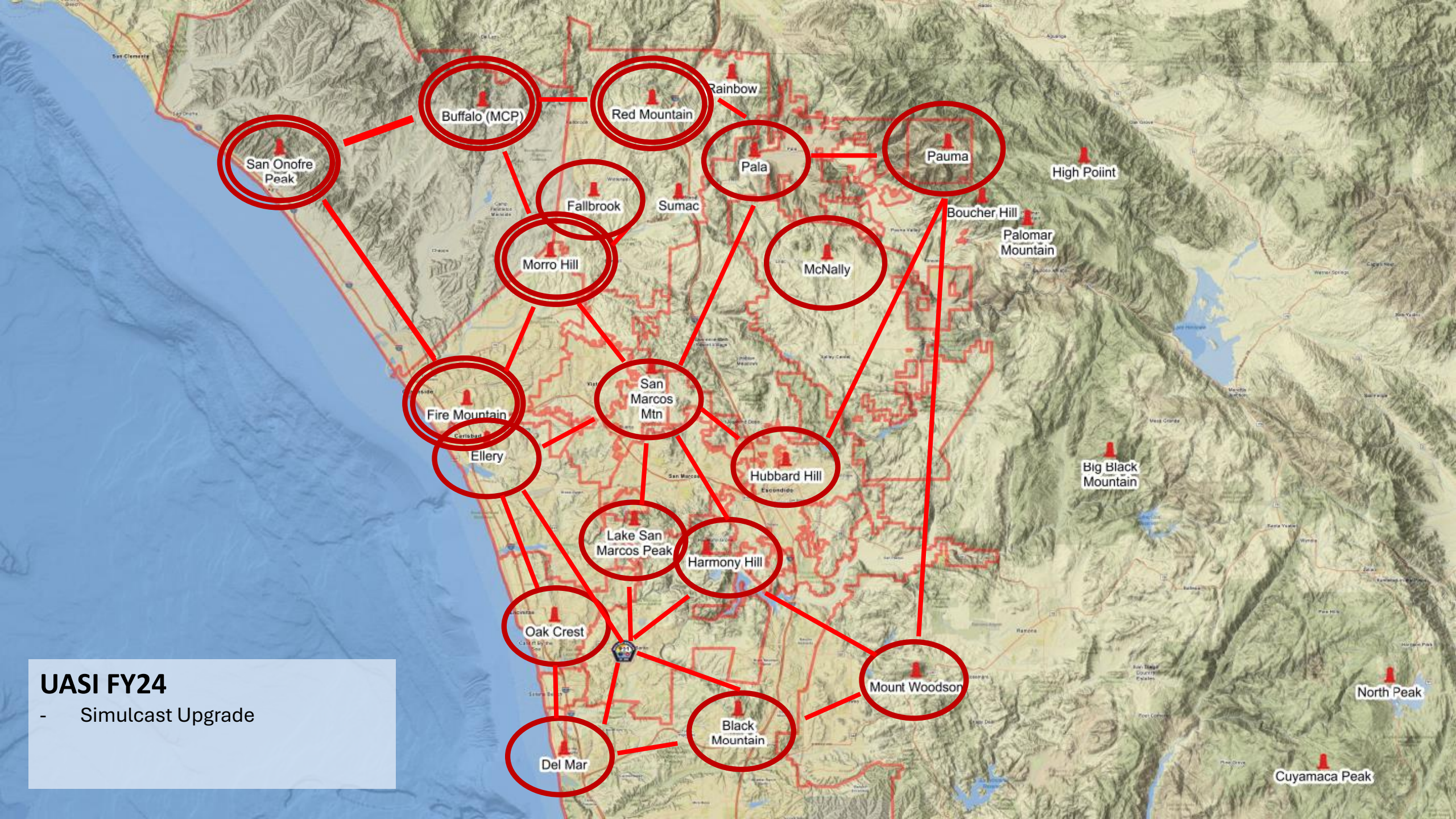
UASI FY22

- Fire Mountain
- Mount Woodson



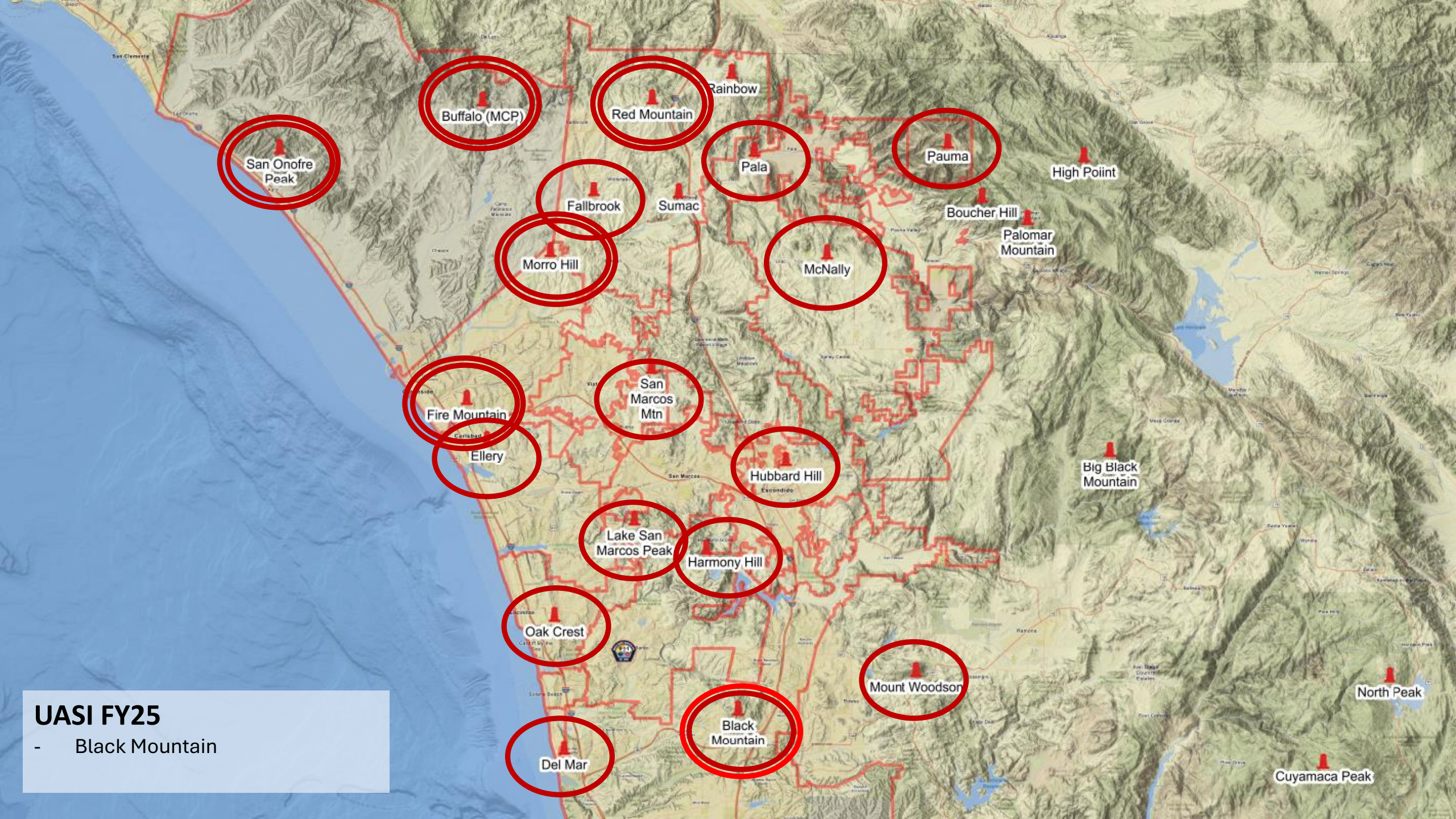
UASI FY23

- Red Mountain
- Buffalo Bump
- San Onofre
- McNally / Valley Center Water
- Pauma



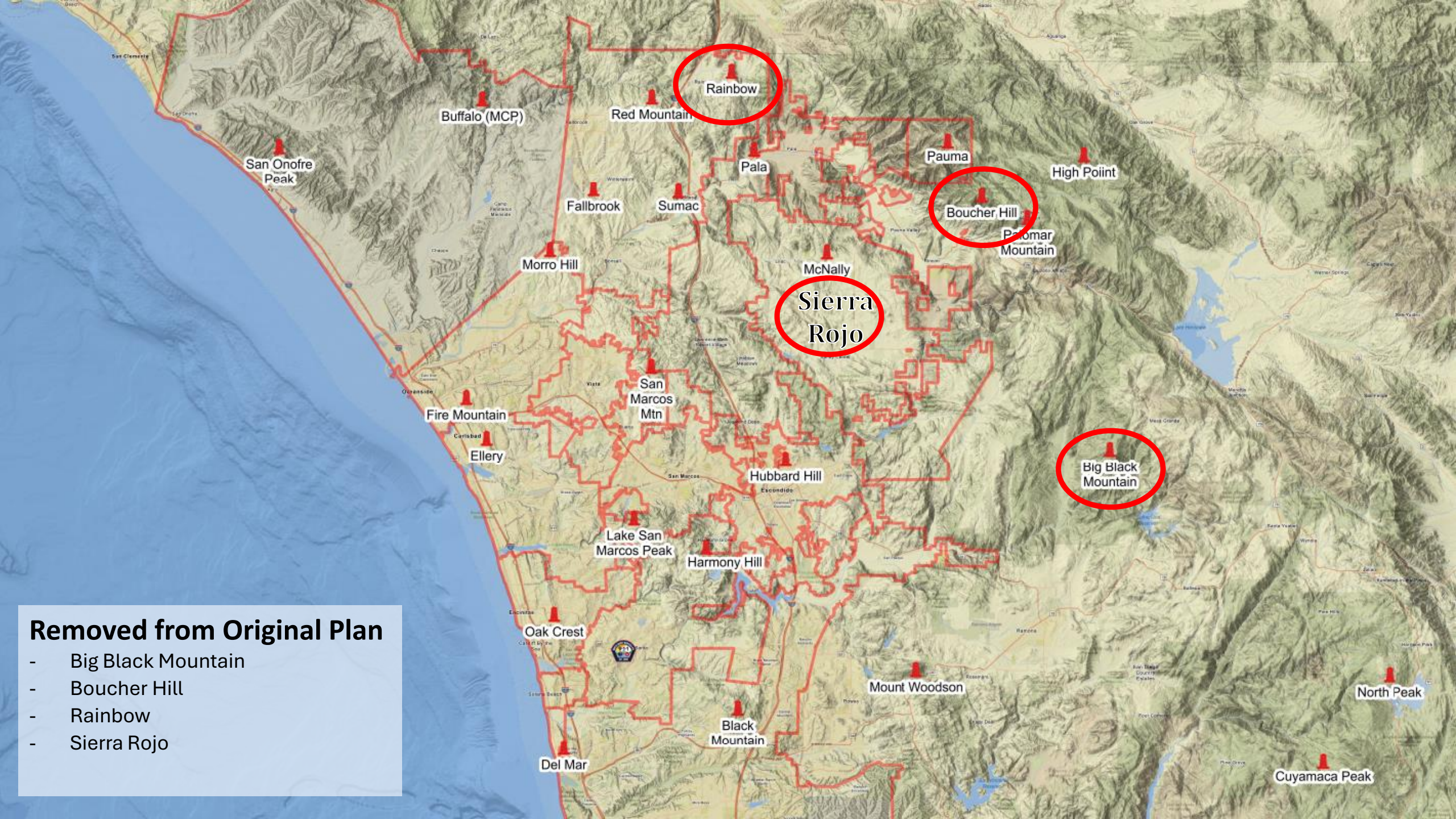
UASI FY24

- Simulcast Upgrade



UASI FY25

- Black Mountain



Removed from Original Plan

- Big Black Mountain
- Boucher Hill
- Rainbow
- Sierra Rojo

GOAL 5

CARLSBAD PD LENCO BEARCAT ARMORED VEHICLE $495,438

- **Project Title:** Acquisition of Lenco Bearcat Armored Vehicle

- **Agency/Jurisdiction**: Carlsbad Police Department

- **Project Summary:** This proposal seeks funding to acquire a Lenco BearCat armored vehicle to enhance the agency's emergency response and public safety capabilities within high-risk urban areas. The BearCat will provide officers with critical protection in situations involving active shooters, hostage rescues, and hazardous materials, allowing for safer and more effective operations. This addition will significantly improve the agency's ability to respond to and manage threats, safeguarding both law enforcement personnel and the community.

Cost: Lenco Bearcat Product #BC55003 plus options, tax, etc. - $473,872.34

- **How does this project support regional capabilities?**

The Carlsbad Police Department adheres to the San Diego County Law Enforcement Mutual Aid Operations Annex (Annex C) and assists other jurisdictions within the region with emergency response services. These responses include the following:

- Critical incident call-outs,
- High-risk warrant services that include officer rescue contingency plans
- Civil unrest derived from protests, marches, political events, rioting
- Large-scale community events (races, sporting events, conferences, dignitary protection, street fairs, etc.)

- **How does this project support the identified SDUA Homeland Security Strategy goal and objective?** (What regional capability gap will this project help close?):

Goal 5

The proposed acquisition of a Lenco BearCat armored vehicle will significantly enhance our agency's ability to protect critical infrastructure, soft targets, and crowded places from a variety of threats and hazards. This vehicle will bolster critical infrastructure protection activities by providing a fortified platform for rapid response, enabling safe and effective law enforcement operations in high-risk situations. Furthermore, it supports law enforcement tactical operations by enhancing on-scene security and emergency response capabilities, aiding in investigation, interdiction, and disruption efforts. All of these capabilities extend to regional partners on demand.

- **Describe the proposed implementation plan or approach. Include a timeline with specific milestones.** (If procurement is required, identify the method/contract vehicle. Indicate if this project is subject to FEMA's controlled equipment policy):

	Milestone Select from drop down list	Date Complete XX/XX/XX
1	Initiate procurement process	4/1/26
2	Order Equipment	7/21/26
3	Accept ownership of equipment	12/31/27
4	Submit claim for reimbursement to OHS	3/31/28

- **What is the viability of long-term sustainment and governance for this project?** (Include if additional UASI funds be requested)

  The long-term sustainment of the Lenco BearCat project appears viable given that no additional UASI funds will be requested. Maintenance, operational training, and upkeep of the BearCat will be incorporated into our agency's existing budget. However, under California AB 481, the acquisition and use of the BearCat, as with other "military equipment," will require transparency and accountability measures, including a publicly available use policy and annual reporting on deployment and associated costs. Compliance with AB 481 will support effective governance, and the structured reporting process will help ensure sustained, justified use without additional UASI funding.

- **How does this project support terrorism preparedness?**

  Reliable armored vehicles are essential for an effective response to deter, mitigate, neutralize, and, eliminate terroristic plots, threats, or acts. This City of Carlsbad has the following areas of concern with with critical infrastructure and high-density populations that are vulnerable to mass casualty attacks.

  - Open venue, large-scale events (Legoland, malls, concerts, races, street fairs, etc.) with high-density populations that are vulnerable to mass casualty attacks.
  - Critical infrastructure (Malls, Schools, Airport, ViaSat, GIA, Desalination Water Plant, Tri-City Medical Center)

- **Is this project scalable? If yes, what's the priority?**

This bearcat is a regional asset that belongs to a fleet of bearcats maintained by SWAT teams throughout the region. Regional SWAT Commanders have agreed to replace individual bearcats based on the age and needs of the fleet. The Regional SWAT Commander's Group will assess the next bearcat to be replaced in FY 2025 (Spring).

San Diego PD
San Deigo Sheriff
Chula Vista
Escondido
Oceanside
La Mesa
National City
SD Harbor

REGIONAL CRIME LABORATORY RAPID DNA FOR MASS DISASTER IDENTIFICATION

$374,818

- **Project Title:** Regional Crime Laboratory Rapid DNA for Mass Disaster Identification

- **Agency/Jurisdiction** (list all): All Law Enforcement Agencies in San Diego County, San Diego County Office of the Medical Examiner, Riverside County, and San Bernardino County

- **Project Summary:** The San Diego County Sheriff's Office Regional Crime Laboratory (Crime Lab) proposes on-boarding Rapid DNA technology for real-time identification of terrorism suspects and victims in the event of a mass disaster. Rapid suspect identification will permit faster turnaround time and provide timely investigative leads as well as populate local, state, and national DNA databases. The Rapid DNA technology will be housed and validated at the Crime Lab and meet the Crime Lab's international accreditation and the FBI's Quality Assurance Standards.

- **How does this project support regional capabilities?** (versus jurisdictional)

The Regional Crime Laboratory supports more than 30 law enforcement agencies in San Diego County as well as the District Attorney's Office and the Office of the Medical Examiner. We provide forensic services to multiple universities, military bases, tribal police, state, and federal partners. We additionally have support for this project from the California Department of Justice's Riverside laboratory housed in Riverside County and San Bernardino County. We would provide Rapid DNA support to Imperial County if the resource is needed there as well.

- **How does this project support the identified SDUA Homeland Security Strategy goal and objective?** (What regional capability gap will this project help close?):

Rapid DNA technology supports faster identification of terror suspects. It cuts significant time off of traditional DNA analysis techniques and as a current regional entity and CODIS laboratory, we are an established choice to house the technology. Rapid DNA supports quicker investigations, prevents wrongful arrests, and strengthens overall security measures against terrorism threats.

- **Describe the proposed implementation plan or approach. Include a timeline with specific milestones.** (If procurement is required, identify the method/contract vehicle. Indicate if this project is subject to FEMA's controlled equipment policy):
- April 2026 - Initiate procurement process – Request for Quote (Competitive).
- July 2026 – Order technology and associated supplies with issued Purchase Order (PO).
- November 2026 – Install technology and conduct required validation.
- September 2027 – Ensure technology is incorporated into casework process including suspect reference sample testing.

- **What is the viability of long-term sustainment and governance for this project?** (Include if additional UASI funds be requested)

  The sustainability of the project is for the life-span of the instrumentation. Governance of the project will continue to reside with the Sheriff's Office Regional Crime Laboratory. UASI funds are not expected for this project in the near future.

- **How does this project support terrorism preparedness?**

  The project supports terrorism both proactively and reactively. Rapid DNA technology can provide quick DNA identification of suspect reference samples involved in terrorist activities or exonerate the innocent. Additionally, in the event of a mass event, victim identification will be most faster with Rapid DNA in place of traditional DNA techniques sparing families lengthy time delays.

- **Is this project scalable? If yes, what's the priority?**
- Not at this time.

- **Additional Information:**

Quick reference guide: RapidHIT ID System

DNA results in 90 minutes

ThermoFisher SCIENTIFIC

AVIATION (ASTREA)
MULTI SENSOR CAMERA SYSTEM
$981,823

- **Project Title: ASTREA Multi Sensor Camera**

- **Agency/Jurisdiction** (list all): San Diego County Sheriff’s Department

- **Project Summary:** San Diego Sheriff's Office Aviation Unit is requesting the replacement/upgrade of a Multi Sensor Camera system. The new system will replace aging and failing technology the unit currently operates. The unit is requesting a system that has both an Infared sensor camera as well as a color camera and long range optic. The camera will also need to be equipped with an Infrared laser and laser range finder/GPS system.

- **How does this project support regional capabilities?** (versus jurisdictional)
- ASTREA is a regional asset that supports all law enforcement agencies throughout the county. The purchase of a new camera system will bolster regional capabilities by enhancing situational awareness, promoting interagency collaboration, improving rapid response capabilities, and supporting overall public safety efforts.

- **How does this project support the identified SDUA Homeland Security Strategy goal and objective?** (What regional capability gap will this project help close?):
- Goal 5 and objective 5.3-Enhance On-Scene Security, Protection, and Law Enforcement through Emergency Public Safety and Security Response
  - **Enhanced Public Safety-** Provides real time aerial monitoring to improve situational awareness
  - **Improved Emergency Response-** Facilitates effective response during emergencies and large public events
  - **Interagency Collaboration-** Allows for sharing of real time information and aerial footage among agencies
  - **Intelligence Gathering-** Assists in the collection of crucial data for crime prevention and strategic planning.

- **Describe the proposed implementation plan or approach. Include a timeline with specific milestones.** (If procurement is required, identify the method/contract vehicle. Indicate if this project is subject to FEMA's controlled equipment policy):

	Milestone Select from drop down list	Date Complete XX/XX/XX	Amount Submitted for Reimbursement	Percent Complete
1	Identify equipment needs	4/1/26	N/A	25%
2	Initiate procurement process	6/1/26	N/A	50%
3	Order Equipment	10/1/27	N/A	75%
4	Accept ownership of equipment	3/1/27	$981,823.00	100%

- **What is the viability of long-term sustainment and governance for this project?** (Include if additional UASI funds be requested)
- The camera system will be placed on a helicopter and be in service throughout the county. Current life expectancy of the camera system in 6 years.

- **How does this project support terrorism preparedness?**

New camera system will bolster regional capabilities allowing us to better respond and prevent possible terrorist activities.

- **Is this project scalable? If yes, what's the priority?**
- Yes, the priority is the purchase of the first camera system with the possibility of purchasing enough to upgrade all the patrol helicopters. (4)

- **Additional Information:**

EMERGENCY INCIDENT SUPPORT VEHICLES $758,569

- **Project Title:** Emergency Incident Support Vehicles
- **Agency/Jurisdiction**: San Diego County Sheriff's Office

- **Project Summary:**

$758,569 for three (3) Emergency Incident Support Vehicles to assist during regional critical incidents/ mutual-aid requests for natural and man-made disasters and other large-scale emergencies.

Vehicles will provide supplemental communications and other emergency equipment including rapid deployment of towed assets.

- **How does this project support regional capabilities?**

The San Diego County Sheriff's Office is the regional mutual aid coordinator and is responsible for law enforcement, evacuations, and related emergency services to the unincorporated areas of the county as well as contract cities.

Emergency Incident Support Vehicles would offer the following regional benefits:

- Rapid response time
- Incident management
- Evacuation coordination
- Inter-agency coordination
- Logistics/equipment distribution
- Damage assessment
- Specialized equipment deployment of trailered regional assets
- Supplement emergency communications in areas with damaged/limited radio/cellular/data service

- **How does this project support the identified SDUA Homeland Security Strategy goal and objective?** (What regional capability gap will this project help close?):

Goal 5: Protect Critical Infrastructure, Soft Targets, and Crowded Places From All Threats and Hazards

Objective 5.3: Enhance On-Scene Security, Protection, and Law Enforcement through Emergency Public Safety and Security Response

These vehicles will dramatically reduce response times and communications during these critical incidents.

- **Describe the proposed implementation plan or approach. Include a timeline with specific milestones:**

	Milestone Select from drop down list	Date Complete XX/XX/XX	Amount Submitted for Reimbursement	Percent Complete
1	Initiate procurement process	4/1/26	N/A	25%
2	Order Equipment	5/1/26	N/A	50%
3	Accept ownership of equipment	5/1/27	N/A	75%
4	Submit claim for reimbursement to OHS	12/15/27	$763,665	100%

- **What is the viability of long-term sustainment and governance for this project?**

Once purchased, the Sheriff's Office will provide all needed maintenance, repair and operational costs for the vehicles.

- **How does this project support terrorism preparedness?**

These vehicles will enable rapid response to save lives, protect property and the environment, and meet basic human needs in the aftermath of an act of terrorism

- **Is this project scalable? If yes, what's the priority?**

Three (3) vehicles are requested due to the large geographic size of San Diego County (4,200 square miles) as well as the large regional population size (5th largest in the United States) to rapidly respond to all threats. The project is scalable if fewer individual vehicles are purchased, however this would extend emergency response times.

The priority would be for a minimum of 2 vehicles, with potential to add more units in subsequent years.

PARACLETE VANGUARD BALLISTIC SHIELDS $266,241

- **Project Title:** Paraclete Vanguard Ballistic Shields

- **Agency:** San Diego County Sheriff's Office

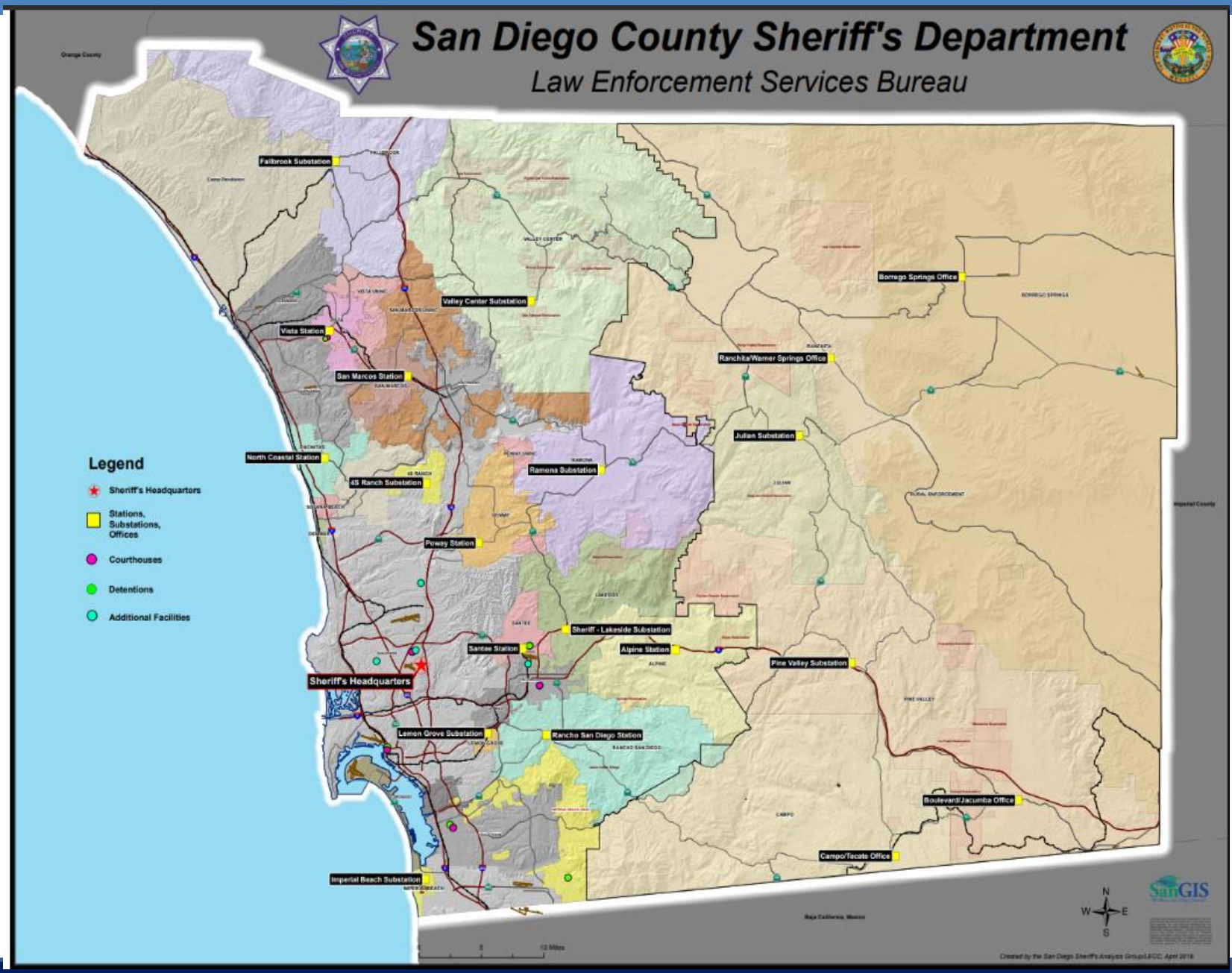
- **Project Summary:** $266,241 for 30 level III rifle-rated ballistic shields. These are lightweight shields that can be operated with one arm to protect patrol officers responding to any events of domestic or international terrorism involving gunfire.

Size	Configuration	Weight	Testing
21"X36"	Viewport	16.8 lbs.	Independent
21"X36"	Viewport and Light	18.1 lbs.	Independent

- **How does this project support regional capabilities?**

The shields would be distributed to stations and substations throughout San Diego County making them a county-wide asset.

4S Ranch	**Lemon Grove**
Alpine	**North Costal**
Borrego	**Pine Valley**
Springs	**Poway**
Boulevard	**Ramona**
Campo	**Ranchita**
Fallbrook	**Rancho San Diego**
Imperial	**San Marcos**
Beach	**Santee**
Julian	**Valley Center**
Lakeside	**Vista**



- **How does this project support the identified SDUA Homeland Security Strategy goal and objective?**

Goal 5: Protect Critical Infrastructure, Soft Targets, and Crowded Places From All Threats and Hazards

Objective 5.3: Enhance On-Scene Security, Protection, and Law Enforcement through Emergency Public Safety and Security Response

This project would dramatically increase the safety of law enforcement when responding to a domestic or international terrorism event, such as an active shooter, assassination attempt, etc.

- **Describe the proposed implementation plan or approach. Include a timeline with specific milestones.** This equipment request is subject to FEMA's controlled equipment policy.

	Milestone Select from drop down list	Date Complete XX/XX/XX	Amount Submitted for Reimbursement	Percent Complete
1	Identify equipment needs	10/1/25	N/A	25%
2	Initiate procurement process	5/1/26	N/A	50%
3	Issue PO	8/1/26	N/A	75%
4	Submit claim for reimbursement to OHS	3/1/27	N/A	100%

- **What is the viability of long-term sustainment and governance for this project?**

These shields expire after 5 years. Additional shields could be requested in the future to increase capabilities or to replace expiring shields.

- **How does this project support terrorism preparedness?**

Many terrorism incidents, including lone wolf sympathizer attacks, involve the use of high-powered rifles. Adding portable Level III shields dispersed throughout the region will dramatically increase law enforcement's rapid response and safety to these types of incidents. Most of these shields will be deployed in on-duty emergency vehicles, which will further decrease response times. During school shootings, mall attacks, or other acts of terrorism, seconds count and portable shields are an invaluable tool to emergency responders. Shields are also vital for providing force protection in Rescue Task Force operations. By implementing this project, our region's response capabilities to terrorism will be strengthened.

- **Is this project scalable? If yes, what's the priority?**

Yes, we are requesting 30 shields to outfit all the stations, but it could be scaled down or up.

- **Additional Information:**

These light-weight Paraclete shields differ from the AMI shields the SWAT team is requesting. These are smaller and lighter which allows the user to operate their shield and firearm simultaneously. They are much more mobile because of their size and weight.

AMI BALLISTIC SHIELDS $90,703

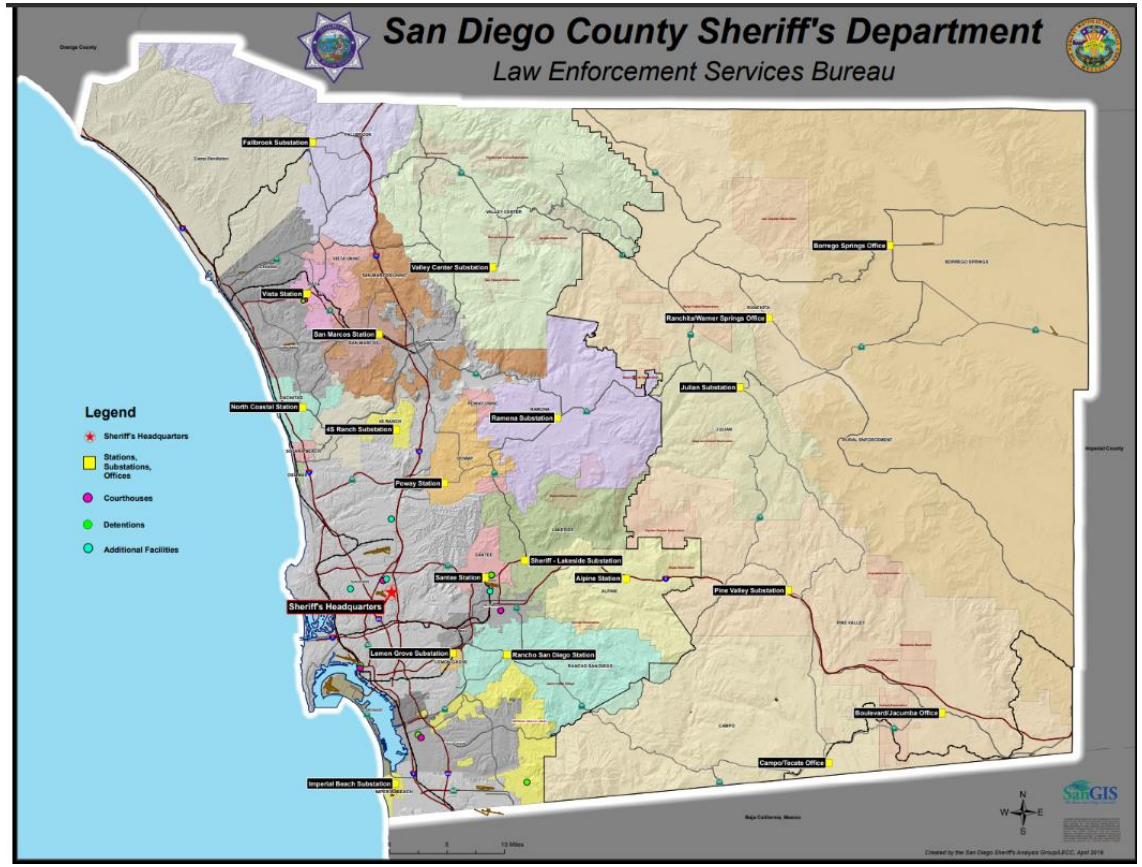
- **Project Title:** AMI Ballistic Shields

- **Agency:** San Diego County Sheriff's Office Special Enforcement Detail (SED)

- **Project Summary:** $90,703.00 for twenty AMI Ballistic Shields. The AMI Ballistic Shields are a level III rated ballistic shield and can absorb/deflect rifle rounds up to 7.62mm that can provide protection to law enforcement responding to acts of terrorism.

UASI Advisory Group – FY2025 Project Proposals

- **How does this project support regional capabilities?** (versus jurisdictional)
  - The San Diego County Sheriff's Office Special Enforcement Detail (SED/SWAT Team) responds to critical incidents in the greater San Diego region. SED responds to requests for mutual aid from regional agencies, which would include response to acts of terrorism and mass casualty incidents in and around San Diego County. The AMI shields provide ballistic protection for law enforcement and civilians during a terrorist attack or other critical incidents. The AMI shields are man portable and can be carried into hazardous areas to provide protection. The AMI shields are modular, and multiple shields can be linked together to provide a larger area of protection for law enforcement and civilians. The shields are equipped with power magnets which allow for the shields to be used to rapidly armor a vehicle. The shields would be distributed throughout SED's armored vehicles and issued to members of SED that have assignments in patrol and investigations which would allow rapid deployment throughout region.



- **How does this project support the identified SDUA Homeland Security Strategy goal and objective?** (What regional capability gap will this project help close?):
  - The AMI ballistic shields enhance law enforcement safety by providing protection during terrorist attacks and other high-risk operations. They reduce injury rates, boost confidence in confrontational situations, and ultimately improve response effectiveness. They are portable and can be used to provide ballistic protection for law enforcement and civilians in dangerous situations such as terrorist attacks. By minimizing harm, they contribute to more effective and secure policing, benefiting the broader community.

- **Describe the proposed implementation plan or approach. Include a timeline with specific milestones.** This equipment request is subject to FEMA's controlled equipment policy.

	Milestone Select from drop down list	Date Complete XX/XX/XX	Amount Submitted for Reimbursement	Percent Complete
1	Identify equipment needs	10/1/25	N/A	25%
2	Initiate procurement process	5/1/26	N/A	50%
3	Order Equipment	8/1/26	N/A	75%
4	Pay final invoice	3/1/27	$90,703	100%

- **What is the viability of long-term sustainment and governance for this project?** (Include if additional UASI funds be requested)
  - The AMI shields will be a one-time transition cost.
  - The San Diego Sheriff's Office will cover costs related to the maintenance of the AMI shields.

- **How does this project support terrorism preparedness?**
  - Ballistic shields enhance terrorism prevention by providing protection for first responders and civilians during terrorist attacks. They can absorb and deflect bullets, allowing safer evacuation and intervention. This reduces casualties and improves response efficiency. They can be utilized in multiple ways from providing protection for law enforcement and civilians, armor vehicles rapidly, and being used as an improvised stretcher. This factors ultimately support broader counter-terrorism strategies.

UASI Advisory Group – FY2025 Project Proposals

- **Is this project scalable? If yes, what's the priority?**
  - Yes, the San Deigo Sherriff's Office SED's current ballistic shields have either expired or will expire within the next few years. The goal is to purchase 20 shields to replace our current expired and soon to expire shields. It is preferred to purchase all 20 shields, but the project can be scaled if required.

- **Additional Information:**
  - The AMI shields differ from the Paraclete shield that the San Diego Sheriff's Office is also requesting. The AMI shields provide a larger area of ballistic protection and can be used to armor vehicles rapidly.

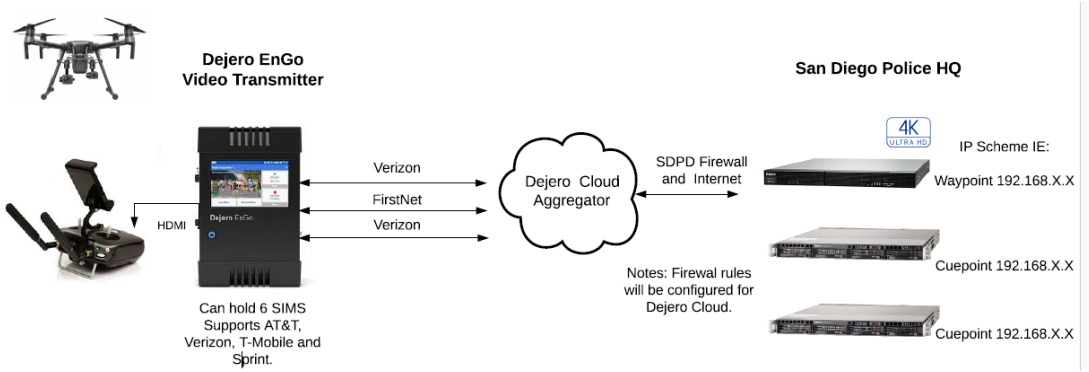
DEJERO DTS UPGRADE $159,085

- **Project Title: SDPD UAS – Dejero DTS Upgrade**

- **Agency/Jurisdiction** (list all): **San Diego Police Department – UAS Unit**

- **Project Summary: <u>Upgrade/augment Dejero Downlink Transmission System (DTS)</u>**
  - The Dejero DTS is a cellular based live video DTS used by the SDPD UAS Unit to provide drone video from UAS in the field directly to Incident Commanders, DOCs, Command Posts, Forward React Teams, etc.
  - *The Live video (URL Website based) streamed on Computer, Tablet, Cell phone
  - The system allows Command elements and Tactical teams to view dynamically changing incidents in real time providing them with decision quality information and incident oversight to enhance operational command and control.
  - SDPD is requesting $150,000.00 to Upgrade the current system by procuring the following:
    - $100k for 4-5 Dejero Engos (Field Transmitters) *Front end feed signal
    - $20k for 1 Dejero Waypoint (Receiving Server) *Feed management
    - $30k for 2 Dejero Cuepoint (Broadcasting Servers) *Back end viewing capability

- **Project Summary: (continued)**
  - This Grant request is focused on the procurement of upgraded equipment to enhance and augment the capabilities of the existing SDPD Dejero DTS that was procured from a scaled down 2021 Grant project.
  - This Grant request is intended to be in essence the 2nd part of the overall project.
  - The current configuration has limitations on number of feeds that can be transmitted and number of back-end viewers.
  - The staffing, equipment, infrastructure and capabilities of the SDPD UAS Unit is continuing to grow and has currently outgrown the current Dejero DTS support system.
    - *Example: December Nights Special Event, we are planning for 5-6 UAS feeds, but can currently only support 3 via the Dejero DTS.



- **How does this project support regional capabilities?** (versus jurisdictional)
  - The SDPD UAS Unit (with Dejero DTS) is regularly used as a regional support asset.
  - Currently over 18% of all SDPD UAS operations have been conducted outside the city of San Diego or in the direct support of agencies external the city of San Diego.
  - UAS Unit/Dejero DTS out of city common support missions:
    - Joint SWAT Operations
    - SDPD Homicide Unit OIS investigations (County 1st up)
    - Civil Unrest/Special Events/Dignitary Visits: Crowd monitoring and Anti-Terrorism
    - National Disasters
  - Recent examples (since March 2024) include:
    - Supporting National City PD with an Armed suspect search on A Avenue.
    - Supporting a La Mesa PD SWAT on a High Risk Warrant Service
    - Joint SDPD/SDSO SWAT Warrant Service in Lemon Grove
    - Cal Fire request for disaster response support – battery building fire/damage assessment
    - *DEJERO DTS Only supporting UCSD UAS Team for Civil Unrest activities.

- **How does this project support the identified SDUA Homeland Security Strategy goal and objective?**

- **<u>Goal 5: Protect Critical Infrastructure, Soft Targets, and Crowded Places from all Threats and Hazards.</u>**
  - *Objective # 5.1 – Increase Regional Critical Infrastructure Protection Activities and Program*
    - Supports deployable aerial PTZ camera systems (T-UAS/UAS) to crowded places, soft targets, and critical infrastructure.
  - *Objective # 5.2 – Strengthen Law Enforcement Investigation and Attribution Capabilities*
    - Support crime scene investigation equipment, aerial photography/video evidence collection.
    - Support crime scene management and evidence collection efforts via UAS during CBRNE Incidents.
    - Support crime scene management and evidence collection efforts via UAS during HAZMAT Incidents.
  - *Objective # 5.4 – Enhance Interdiction and Disruption Capabilities Through Law Enforcement Tactical Operation.*

- **Describe the proposed implementation plan or approach. Include a timeline with specific milestones.** (If procurement is required, identify the method/contract vehicle. Indicate if this project is subject to FEMA's controlled equipment policy):

- **Implementation Plan:**
  - Equipment can be procured all at once, or in parts (scalable).
  - Equipment procurement, installation, and configuration would be handled by Aggregateway and City IT.
  - Procurement to installation time frame is approximately 2 months, adding to existing DTS infrastructure.
  - *This is not a FEMA controlled item.
  - *Dejero DTS was approved by the City of San Diego Surveillance Ordinance

- **What is the viability of long-term sustainment and governance for this project?** (Include if additional UASI funds be requested)
  - $10-15k in proprietary service fees will be added to current plan supported by SDPD
  - Data support will be added to current plan approved and supported by SD City IT Governance
  - Technical support will be supported by contract vendor Aggregateway and City IT
  - Daily management and configuration supported by SDPD UAS Unit
  - Equipment is expected to last several years.
  - UAS Unit is requesting City of SD general funding be added to future budget to support future upgrades and not be dependent on UASI funding in the future.

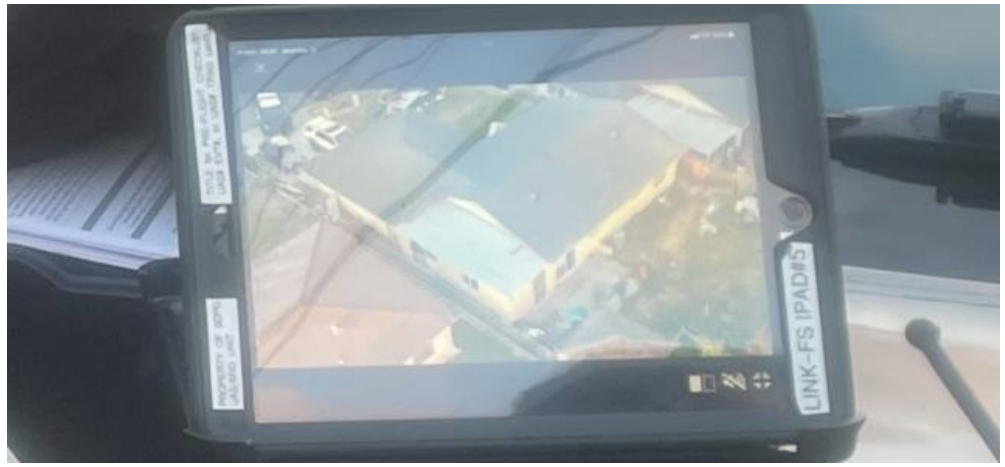
- **How does this project support terrorism preparedness?**
  - The Dejero DTS amplifies the SDPD UAS unit's existing capabilities of Enhanced Security, Situational Awareness and operational oversight at any and all operations.
  - The DTS allows numerous viewers to see live Aerial video of incidents, increasing the overall capability for Law Enforcement personnel to detect, react, mitigate, and manage all hazards to include Terrorist Activity and Pre-Terrorist activity indicators.
  - Utilization of the DTS with UAS assets enhances terrorist detection, prevention, and response at the following incidents:
    - Special Events, any mass gatherings, civil unrest, civil demonstrations and 1st Amendment gatherings
    - Dignitary visits and political events (election related rallies and campaigns)
    - Disaster Response incidents.
    - Active shooter, hostage incidents, and IED/HAZMAT remote inspection.

- **Is this project scalable? If yes, what's the priority?**

- Yes. Total request is for $150,000 but can be scaled down to procure individual pieces of equipment and spread over multiple years.
  - Priority 1: 1-3 Dejero Engo Field Transmitter to augment multiple feed capability. $25k-$75K.
  - Priority 2: 1 Dejero Cuepoint to augment multiple feed broadcast capability. $25K.
  - Priority 3: Remaining Dejero Engo Field Transmitters and Dejero Waypoint server for final augmentation $50K

- **Additional Information:**
  - The SDPD UAS Unit does not have any general budget funding for this equipment and would not supplant any appropriated funds.

- **Additional Information:**



SHOTOVER ENHANCED MAPPING SYSTEMS FOR “ABLE” $649,123

- **Project Title: Enhanced Mapping Systems for "ABLE"**

- **Agency/Jurisdiction: San Diego Police Department – Air Support Unit**

- **Project Summary: SHOTOVER ARS –Augmented Reality Mapping System**
  - **Enhanced Map Overlay**
  - **Increased GIS database of Addresses, Business names, & Point of Interests**
  - **Annual database updates are included and performed while in use**
  - **ARS map is ¼ the weight and half of the size**

  - **Funding details: $553,850.00 for 4 map boxes with installation**
    - **Installation w/ conversion box - $15,000 x 4**
    - **SHOTOVER ARS with keyboard - $123,300 x 4**

- **How does this project support regional capabilities?**
  - **ABLE is a regional asset and regularly responds throughout the San Diego County**
  - **We routinely assist City, County, State and Federal Law Enforcement, along with assisting Fire and Lifeguards when needed.**

- **How does this project support the identified SDUA Homeland Security Strategy goal and objective?**
  - **Goal 5 – Protect Critical Infrastructure, Soft Targets, and Crowded Places**
  - **5.4 – Enhance Interdiction and Disruption Capabilities Through Law Enforcement Tactical Operations**

- **Describe the proposed implementation plan or approach. Include a timeline with specific milestones.**
  - **SHOTOVER can provide equipment within 8 weeks. Installation would occur at Hangar One Avionics (Carlsbad)**

- **What is the viability of long-term sustainment and governance for this project?**
  - **SHOTOVER provides lifetime software updates**
  - **Any repairs/maintenance would be covered via the ASU yearly maintenance budget**

- **How does this project support terrorism preparedness?**
  - **ABLE has the ability to provide real time tactical information for First Responders throughout the region**
    - **We are overhead at Preplanned & Unplanned Events, Crowed places and Soft Targets**
    - **Our presence enhances on-scene security and observations with the ability to provide downlink with map overlay for Command Posts/Incident Commanders**
    - **We responded to incidents involving Civil Unrest and Domestic Violent Extremism**
    - **ARS Mapping System will increase our situational awareness with the increased database of Points of Interests, Parks, Places of Worship, Business Names, etc**

- **Is this project scalable? If yes, what's the priority?**
  - **Yes, but not desirable. As requested, we could outfit each aircraft with its own ARS Map**

- **Additional Information:**

HELMET AND COMMUNICATION $1,048,344

- **Project Title:**

  Ballistic & Communications Helmet Enhancement

- **Agency/Jurisdiction** (list all):

  San Diego Police Department / San Diego Region

- **Project Summary:**

  Equipment enhancement for San Diego Police Department's BRAVO Platoon. The BRAVO Platoon is a regional Mutual Aid asset for the San Diego region. This enhancement will further streamline necessary safety / communications equipment utilized by the BRAVO Platoon.

- **How does this project support regional capabilities?** (versus jurisdictional)

Mutual Aid requests often require response from SDPD's BRAVO Platoon. This enhancement will provide for more efficient communications and safe deployment of resources within the San Diego Region.

- **How does this project support the identified SDUA Homeland Security Strategy goal and objective?** (What regional capability gap will this project help close?):

This project will enhance On-Scene Security, Protection, and Law Enforcement through Emergency Public Safety and Security Response, as set forth by Goal 5 (5.3).

- **Describe the proposed implementation plan or approach. Include a timeline with specific milestones.** (If procurement is required, identify the method/contract vehicle. Indicate if this project is subject to FEMA's controlled equipment policy):
  - The proposed implementation plan would be to obtain enough kits to outfit all BRAVO Platoon personnel, as well as all Sergeants, Lieutenants and Captains with the San Diego Police Department.
  - BRAVO Platoon personnel would take priority in receiving the kits.
  - Sergeants, Lieutenants and Captains (outside of BRAVO Platoon) will then receive kits.
  - All kits will be tracked through an inventory management system.
  - Procurement would take place via Cooperative Agreement or RFP.

- **What is the viability of long-term sustainment and governance for this project?** (Include if additional UASI funds be requested)
  - Existing warranties on products
  - City of San Diego to fund maintenance and replacement costs

- **How does this project support terrorism preparedness?**

This project / enhancement will aid in the rapid, all hazards approach in order to save lives, protect property, and facilitate interoperability during a terrorist event.

- **Is this project scalable? If yes, what's the priority?**

  Yes, this project is scalable.

  The priority is to outfit SDPD's BRAVO Platoon, in its entirety with Level IIIA ballistic helmets, communication headsets and protective face shields.

- **Additional Information:**

BINOCULAR NIGHT VISION DEVICES $148,052

- **Project Title:** **BINOCULAR NIGHT VISION DEVICES**

- **Agency/Jurisdiction** (list all): San Diego Police Department

- **Project Summary:** (10) Binocular Night Vision Devices (BNVD) to equip all SDPD SWAT members. The total cost is $149,000.

- **How does this project support regional capabilities?** (versus jurisdictional)

  - **Enhanced Nighttime Security**: Improves surveillance and security operations during night or low-light conditions, making it easier to monitor and protect regional areas.
  - **Improved Tactical Response**: Enables better situational awareness and coordination for tactical teams, enhancing response effectiveness during nighttime or low-visibility situations.
  - **Increased Operational Range**: Provides a broader field of view, allowing for more extensive and efficient area coverage and threat detection across regional boundaries.
  - **Support for Diverse Missions**: Versatile use in various missions, including search and rescue, patrols, and tactical operations, adapting to different regional needs and scenarios.
  - **Enhanced Safety for Personnel**: Reduces eye strain and fatigue during extended use, improving overall safety and effectiveness for personnel operating in challenging conditions.

- **How does this project support the identified SDUA Homeland Security Strategy goal and objective?** (What regional capability gap will this project help close?):
  - Goal 5: Protect Critical Infrastructure, Soft Targets, and Crowded Places From All Threats and Hazards

- **Describe the proposed implementation plan or approach. Include a timeline with specific milestones.** (If procurement is required, identify the method/contract vehicle. Indicate if this project is subject to FEMA's controlled equipment policy):

- The SWAT Special Response Team has identified a preferred vendor for these night vision devices. Once the initial purchase is finalized, SWAT will proceed with distribution to current team members, enabling immediate operational use.
- All local SWAT teams recognize the critical need for night vision technology. Standardizing equipment across teams enhances cross-training and improves interoperability during large-scale operations, strengthening coordinated response capabilities.
- This project adheres to FEMA's controlled equipment policy, ensuring compliance with all relevant standards and approval processes.

- **What is the viability of long-term sustainment and governance for this project?** (Include if additional UASI funds be requested)

  - **Sustainment Plan:** The San Diego Police Department already has a purchase order in place to provide maintenance and replacement parts.

- **How does this project support terrorism preparedness?**

  - SDPD SWAT has helped in several terrorists' investigations and maintains the highest level of readiness to respond to terrorist attacks around the region. This equipment will provide law enforcement officers with an advantage during low light and nighttime operations.

- **Is this project scalable?**
  - Yes. The SDPD SWAT unit currently consists of 85 officers and sergeants, which is 19 members below full staffing capacity. The goal is to equip each SWAT officer and sergeant with binocular night vision devices to ensure every team member has the necessary equipment to successfully and safely complete their mission.

BNVD KEY FEATURES

- **Enhanced Low-Light Visibility**: Clear vision in darkness or low light.
- **Depth Perception**: Better spatial awareness and coordination.
- **Wide Field of View**: Scans larger areas efficiently.
- **Improved Situational Awareness**: Natural, immersive viewing experience.
- **Dual-Tube Design**: Clearer images and less eye strain.
- **Adjustable Gain and Brightness**: Adapts to varying light conditions.
- **Durability and Ruggedness**: Withstands harsh environments.
- **Compatibility with Other Gear**: Works with helmets and tactical gear.
- **Long Battery Life**: Prolonged operation with fewer battery changes.
- **Image Intensification Technology**: Enhances visibility in low light.

SPECIAL EQUIPMENT VEHICLE $921,929

- **Project Title:** **SDPD SWAT SPECIAL EQUIPMENT VEHICLE**

- **Agency/Jurisdiction** (list all): San Diego Police Department

- **Project Summary:** The SWAT Special Equipment Vehicle, or Command Vehicle, serves as a mobile command center and equipment hub during critical incidents. This vehicle is equipped with advanced communication systems, allowing seamless coordination between multiple agencies and teams in the field. The interior is designed with a command center along with storage for all the necessary tools required to resolve critical incidents throughout the city and county. The estimated cost is $999.000.00.

- **How does this project support regional capabilities?** (versus jurisdictional)
  - The San Diego region has numerous SWAT call outs, Enhanced Security Operations, and high-risk warrants. An upgraded, versatile command/special equipment vehicle will provide interior and exterior workspaces for command and control and the ability to transport all required logistics to effectively resolve critical incidents throughout the county.
- **Is this project scalable?**
  - No

- **How does this project support the identified SDUA Homeland Security Strategy goal and objective?** (What regional capability gap will this project help close?):
  - Goal 5: Protect Critical Infrastructure, Soft Targets, and Crowded Places From All Threats and Hazards

- **Describe the proposed implementation plan or approach. Include a timeline with specific milestones.** (If procurement is required, identify the method/contract vehicle. Indicate if this project is subject to FEMA's controlled equipment policy):
  - The SDPD SWAT team has collaborated closely with a specialized vendor to design an SEV that meets the unique operational demands of our team. This partnership has enabled us to outline the specifications that will support deployment across a variety of county-wide incidents.

1. **Procurement & Contracting:** Following design finalization, the SEV will be procured This project adheres to FEMA's controlled equipment policy, ensuring compliance with all relevant standards and approval processes.
2. **Manufacturing and Customization:** The vehicle will enter the manufacturing and customization phase, where vendor teams will integrate all necessary technical and safety features tailored to SDPD SWAT's operational needs. *(Projected timeframe: 12-16 weeks).*
3. **Delivery and Deployment:** Upon completion, the SEV will undergo inspection and testing before full deployment. SWAT operators will receive training specific to the vehicle's specialized equipment.

  - Once acquired, the SEV will bolster SWAT's readiness for rapid response throughout the county, enhancing safety and operational effectiveness in diverse critical incidents.

- **What is the viability of long-term sustainment and governance for this project?** (Include if additional UASI funds be requested)

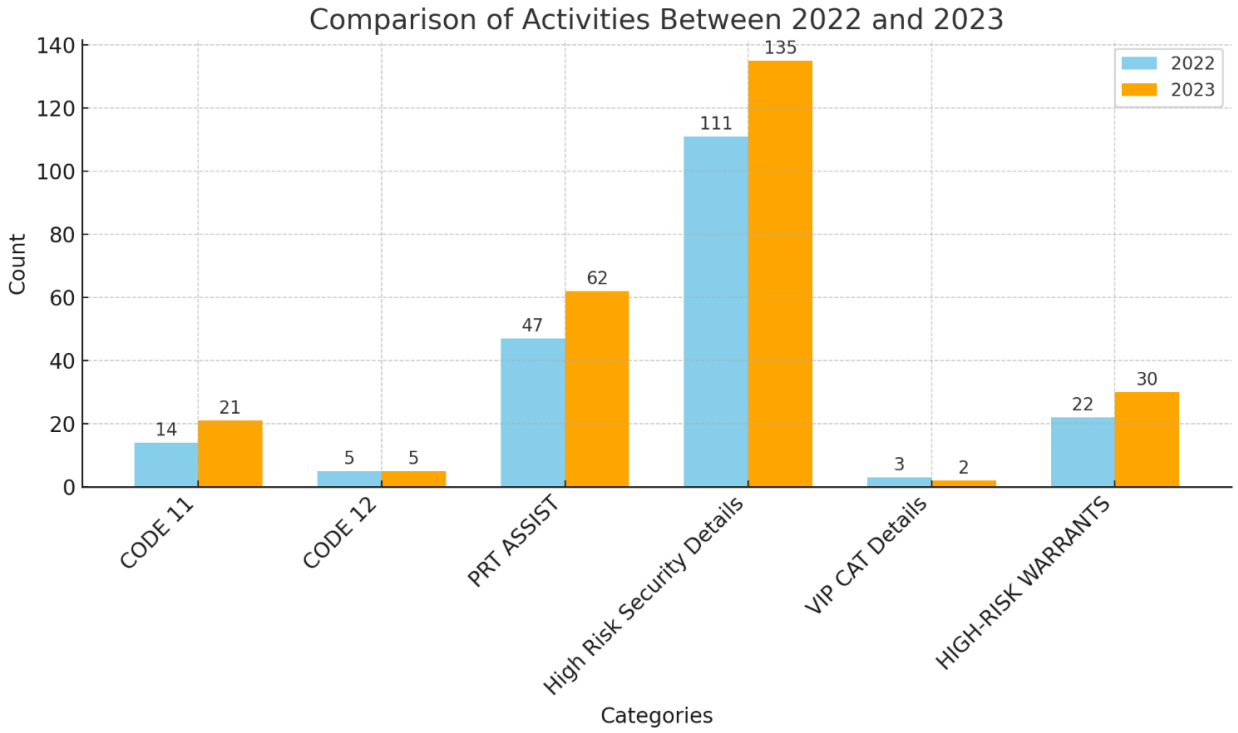
  - **Sustainment Plan:** The San Diego Police Department will provide maintenance, registration, storage, and fuel for the vehicle.

- **How does this project support terrorism preparedness?**

  - The vehicle will enhance regional security by delivering essential, onsite tools to prevent or respond to terrorism-related and all-hazard incidents. It will also serve as a mobile tactical command post, ensuring coordinated and effective response during any terrorist incident.

SWAT RESPONSES 2022 / 2023

*45% OF ALL HIGH RISK WARRANTS TOOK PLACE OUTSIDE THE CITY.

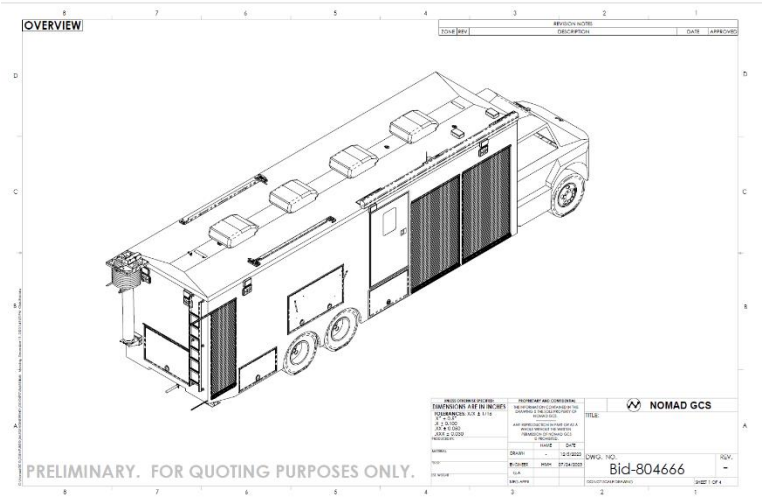


TYPES OF MISSIONS:

- CODE 11 – SWAT CALL OUT (ARMED BARRICADED SUSPECTS)
- CODE 12 – EMERGENCY SWAT CALL OUTS (11-99, SHOTS FIRED BY SUSPECT, HOSTAGE SITUATION)
- PRT ASSIST-PRT (COLLATERAL DUTY OFFICERS) RESPOND TO CRITICAL INCIDENTS
- SECURITY DETAILS – SNIPER OVERWATCH / REACT TEAMS / LOW VISIBILITY TEAMS FOR SPECIAL EVENTS
- VIP CAT DETAILS – PRESIDENTIAL AND OTHER VIP COUNTER ASSAULT TEAMS
- HIGH-RISK WARRANTS-PRE PLANNED SEARCH/ARREST WARRANTS THROUGHOUT THE COUNTY

ENHANCED CAPABILITIES

- More physical space
- Fully updated technology
- Full communications capability (700/800, VHF, UHF, 5G Phone & Internet, Satellite, Mesh)
- More efficient storage capabilities for all of SWAT's tools and safety equipment.
- More screen space for decisions makers to be able to view critical information
- Fully customizable to potential requests from other stake holders in the county.


OVERVIEW
NOMAD GCS
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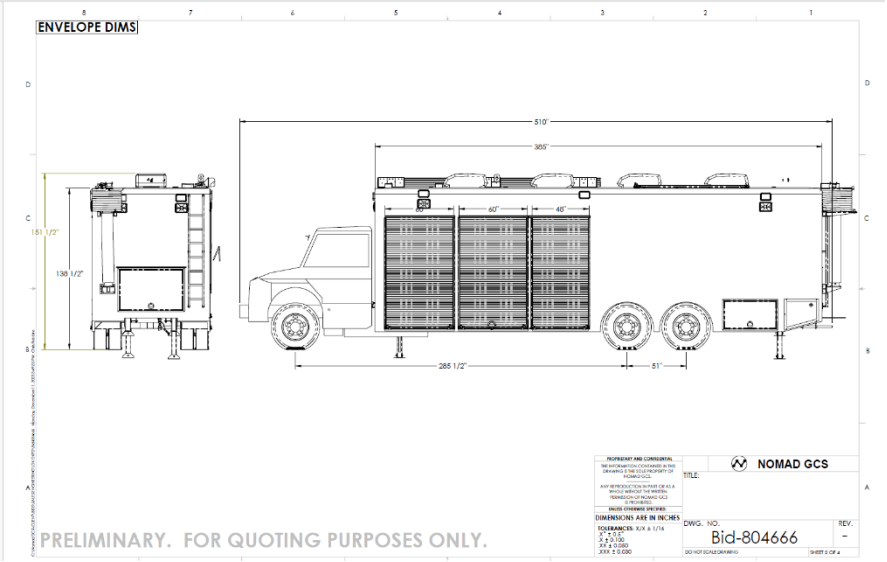
ENVELOPE DIMS
510"
365"
60"
48"
151 1/2"
138 1/2"
285 1/2"
51"
NOMAD GCS
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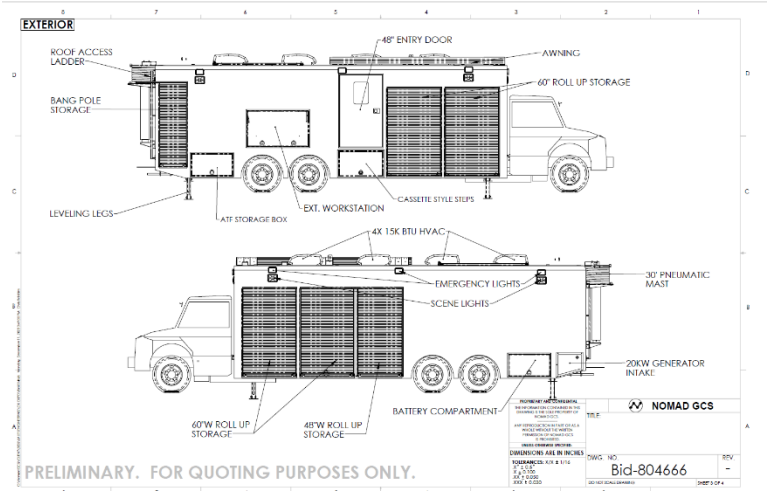
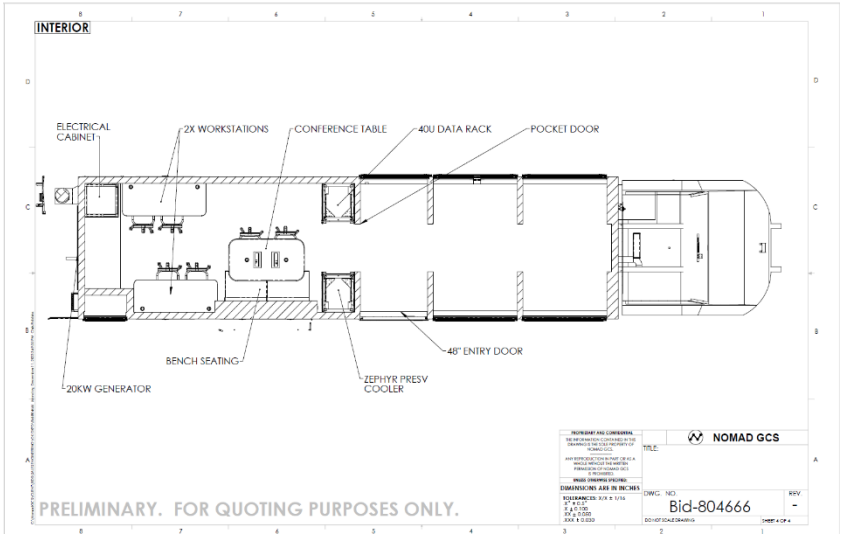

EXTERIOR
ROOF ACCESS LADDER
48" ENTRY DOOR
AWNING
60" ROLL UP STORAGE
BANG POLE STORAGE
LEVELING LEGS
ATF STORAGE BOX
EXT. WORKSTATION
CASSETTE STYLE STEPS
4X 15K BTU HVAC
EMERGENCY LIGHTS
SCENE LIGHTS
30' PNEUMATIC MAST
20KW GENERATOR INTAKE
BATTERY COMPARTMENT
60"W ROLL UP STORAGE
48"W ROLL UP STORAGE
NOMAD GCS
PRELIMINARY. FOR QUOTING PURPOSES ONLY.
Bid-804666


INTERIOR
ELECTRICAL CABINET
2X WORKSTATIONS
CONFERENCE TABLE
40U DATA RACK
POCKET DOOR
BENCH SEATING
48" ENTRY DOOR
20KW GENERATOR
ZEPHYR PRESV COOLER
NOMAD GCS
PRELIMINARY. FOR QUOTING PURPOSES ONLY.
Bid-804666

THERMAL AUGMENTATION DEVICE $144,019

- **Project Title:** THERMAL AUGMENTATION DEVICE (TAD)

-

- **Agency/Jurisdiction** (list all): San Diego Police Department

- **Project Summary:** (18) Thermal Augmentation Devices (TAD) to equip SDPD SWAT Special Response Team members. The estimated cost is $126,000 ($7,000 each).

- **How does this project support regional capabilities?** (versus jurisdictional)
  - **1. Enhanced Situational Awareness Across Jurisdictions:** Thermal Augmentation Devices provide real-time heat signature detection, improving coordination and response across multiple jurisdictions in urban areas.
  - **2. Critical Infrastructure Protection:** These devices enable continuous monitoring of critical infrastructure, helping to detect and prevent potential threats before they escalate.
  - **3. Support for Large-Scale, Multi-Agency Operations:** They facilitate multi-agency coordination by sharing thermal imaging data, crucial for locating threats or managing crowds during large-scale incidents.
  - **4. Improved Search and Rescue Operations:** Thermal imaging enhances the ability to locate individuals in low-visibility conditions, making these devices essential for effective search and rescue missions.
  - **5. Resource Sharing and Cost Efficiency:** Sharing Thermal Augmentation Devices across UASI regions maximizes resource efficiency, ensuring all jurisdictions have access to advanced technology without incurring individual costs.
  - **6. Enhanced Interoperability and Standardization:** Designating these devices as regional assets ensures standardized, interoperable equipment across agencies, improving communication and coordination during joint operations.

- **How does this project support the identified SDUA Homeland Security Strategy goal and objective?** (What regional capability gap will this project help close?):
  - Goal 5: Protect Critical Infrastructure, Soft Targets, and Crowded Places From All Threats and Hazards

- **Describe the proposed implementation plan or approach. Include a timeline with specific milestones.** (If procurement is required, identify the method/contract vehicle. Indicate if this project is subject to FEMA's controlled equipment policy):

  - The SWAT Special Response Team has already selected a vendor for these devices. Once the initial purchase is complete, SWAT will proceed with procurement and immediately begin training with the devices, deploying them during SWAT operations as needed. As a resource for the entire county, SDPD SWAT will deploy SRT to assist in incidents where these devices are required.

  - This project adheres to FEMA's controlled equipment policy, ensuring compliance with all relevant standards and approval processes.

- **What is the viability of long-term sustainment and governance for this project?** (Include if additional UASI funds be requested)

  - **Sustainment Plan:** The San Diego Police Department already has a purchase order in place to provide maintenance and replacement parts.

- **How does this project support terrorism preparedness?**

  - Thermal Augmentation Devices are crucial for detecting and tracking potential terrorist threats in low-visibility conditions, enhancing the ability to prevent, respond to, and mitigate attacks, thereby protecting public safety and critical infrastructure.

- **Is this project scalable?**
  - Yes. The initial priority is to equip the permanent SWAT Team (SRT) with these devices, as they are on call for emergency response within the city and occasionally throughout the county. Equipping SRT first ensures immediate deployment capability across the most critical areas, with potential to expand access as resources allow.

- **TAD KEY FEATURES**

  - **High-Resolution Thermal Imaging:** Delivers clear and detailed thermal images, even in challenging conditions such as total darkness, heavy smoke, or fog.
  - **Long-Range Detection:** Capable of detecting heat signatures from significant distances, allowing for early identification of threats or persons of interest.
  - **Multi-Platform Integration:** Compatible with a variety of platforms, including handheld units, drones, and vehicular-mounted systems.
  - **Rugged Design:** Built to withstand the harsh conditions of urban environments, including extreme temperatures, dust, and moisture.
  - **User-Friendly Interface:** Features intuitive controls and display options, making it accessible for users of all technical skill levels.

- **TAD PHOTOS**

VIRTURAL REALITY TRAINING EQUIPMENT $118,344

- **Project Title:** **VIRTURAL REALITY TRAINING EQUIPMENT**

-

- **Agency/Jurisdiction** (list all): San Diego Police Department

- **Project Summary:** The SWAT Unit request the purchase of a 4-person Virtual Reality Training Kit. The estimated cost is $104,500.

- **How does this project support regional capabilities?** (versus jurisdictional)

  - Enhances regional preparedness by providing realistic, safe, and cost-effective simulations for diverse scenarios, ensuring consistent and scalable training across agencies. It also facilitates data-driven performance feedback and interoperability, improving overall regional resilience and response capabilities.

- **Is this project scalable?**
  - Yes
  - The goal is to provide virtual reality training equipment for the SWAT team, enhancing training capabilities through immersive, scenario-based exercises. The equipment can be scaled down to a two-person if necessary. Additionally, it could be shared among all local SWAT teams in the region, promoting a unified approach to skill development and preparedness

- **How does this project support the identified SDUA Homeland Security Strategy goal and objective?** (What regional capability gap will this project help close?):
  - Goal 5: Protect Critical Infrastructure, Soft Targets, and Crowded Places From All Threats and Hazards

- **Describe the proposed implementation plan or approach. Include a timeline with specific milestones.** (If procurement is required, identify the method/contract vehicle. Indicate if this project is subject to FEMA's controlled equipment policy):

- The SDPD SWAT team has identified a preferred vendor for virtual reality (VR) training equipment but will continue evaluating other potential vendors to ensure the most effective solution. This phased approach enables flexibility in selecting the equipment best suited to our training needs and regional interoperability standards.
- Upon acquisition, the VR equipment will be rapidly integrated into SWAT training protocols, allowing for flexible, mobile training exercises anywhere, at any time of day. This portability enables scalable use across multiple training scenarios, including two-person kits for field-ready training.
- This project adheres to FEMA's controlled equipment policy, ensuring compliance with all relevant standards and approval processes.

- **What is the viability of long-term sustainment and governance for this project?** (Include if additional UASI funds be requested)

  - **Sustainment Plan:** The San Diego Police Department will cover the cost of maintenance.

- **How does this project support terrorism preparedness?**

  - Enhances terrorist prevention by enabling responders to practice and refine their skills in realistic, high-risk scenarios without real-world danger. This advanced training helps ensure consistent preparedness and rapid adaptation to emerging threats, significantly improving the ability to prevent and respond to terrorist activities.

NCPD NIGHT VISION MONOCLES $22,710

- **Project Title:** NCPD Night Vision Monocles

- **Agency/Jurisdiction** (list all): National City, Ca.

- **Project Summary:** The project aligns with the objective 5.4. The National City Police Department is requesting $22,694 in UASI Grant funding to purchase (5) PVS-14 single tube, white phosphor, night vision monocles with adapters to outfit the entire SWAT team. Currently, only 15 of the SWAT team members have this capability. This addition not only aligns with the goals and objectives set forth by SDUA Homeland Security Strategy Goal #5, but it will allow the SWAT team to integrate with other tactical teams on a regional level to enhance on scene security, protection, and law enforcement through emergency public safety and security response during or in preparation for a critical incident.

- **How does this project support regional capabilities?** (versus jurisdictional)

To enhance preparedness for such incidents, the police departments in National City, Chula Vista, San Diego Police, and Port of San Diego collaborate to support the highly trained South County SWAT Teams to respond to all high risk critical call outs that occur within these cities and extend to the remaining north and East County Cities of La Mesa, El Cajon, Santee, Carlsbad, Oceanside and Escondido. To ensure the team's successful execution of our mission, which is to safeguard the region's citizens and vital infrastructure of the region, it is imperative that we possess the necessary equipment in order to safeguard the community.

- **How does this project support the identified SDUA Homeland Security Strategy goal and objective?** (What regional capability gap will this project help close?):
- The National City Police Department and surrounding law enforcement agencies collaborate in order to help prevent terrorism, protection, response, recovery and mitigation, to regionally integrate systems and programs for regional terrorism preparedness in accordance to the Urban Area Security Initiative (UASI) and San Diego Urban Area (SDUA) goals. To enhance preparedness for such incidents, the police departments in National City, Chula Vista, San Diego Police, and Port of San Diego collaborate to support the highly trained South County SWAT Teams to respond to all high risk critical call outs that occur within these cities and extend to the remaining north and East County Cities of La Mesa, El Cajon, Santee, Carlsbad, Oceanside and Escondido. To ensure the team's successful execution of our mission, which is to safeguard the region's citizens and vital infrastructure of the region, it is imperative that we possess the necessary equipment in order to safeguard the community. Obtaining this equipment will improve and fully outfit our regions ability to respond to, prevent, and mitigate the loss of life during a terrorist attack. This equipment will provide law enforcement officers with an advantage during low light and nighttime operations. By having this equipment, the entire SWAT team can train as a single unit for these types of situations and also integrate with other teams on a much larger scale.

- **Describe the proposed implementation plan or approach. Include a timeline with specific milestones.** (If procurement is required, identify the method/contract vehicle. Indicate if this project is subject to FEMA's controlled equipment policy):

Date	Action Needed / Milestones
9/5/24	Initiate a stakeholders meeting and identify the regional and agency needs
9/2/24	Identify equipment needs (specifications of equipment
8/29/24	Submit grant proposal
11/7/24	Present proposal to UASI Advisory Group
10/1/25	UASI grant issuance (Awarded)
3/17/26	Obtain City Council Approval to update our inventory (if proposal is accepted by UASI)
4/1/26	Order Equipment
3/1/27	Submit for Grant Reimbursement
Ongoing	Ensure compliance with UASI policy on equipment

*dates are subject to change based on timeline of approval from UASI

- **What is the viability of long-term sustainment and governance for this project?** (Include if additional UASI funds be requested) National City PD will maintain and service the equipment as necessary. This would fully outfit the tactical team so no additional UASI funds would be requested for this item.

- **How does this project support terrorism preparedness?**

Obtaining this equipment will improve and fully outfit our regions ability to respond to, prevent, and mitigate the loss of life during a terrorist attack. This equipment will provide law enforcement officers with an advantage during low light and nighttime operations. By having this equipment, the entire SWAT team can train as a single unit for these types of situations and also integrate with other teams on a much larger scale.

- **Is this project scalable? If yes, what's the priority?**
  - No

- **Additional Information:** The SWAT Team received (15) Night Vision Monocles in the past and we are requesting to outfit the remainder of the team. This would allow interoperability within other SWAT Teams within the County during a terrorism or mass casualty event.

GOAL 6

SAN DIEGO REGIONAL CYBER LAB $166,956

SAN DIEGO REGIONAL CYBER LAB

- **Project Title:** San Diego Regional Cyber Lab (SDRCL) Range Development

- **Agency/Jurisdiction** (list all): **City of San Diego/Multiple Agencies in the San Diego Region**

- **Project Summary:**
  - Develop an advanced cyber range accessible to regional agencies, both on-premise and in the AWS cloud.
  - Offer training, exercises, and cybersecurity skills development for regional individuals, agencies and organizations to combat increasing levels of cyberterrorism.
  - $94K for quarter-time cloud developer & $73K for quarter-time project manager = **$166,956.40**

SAN DIEGO REGIONAL CYBER LAB

- **How does this project support regional capabilities?** (versus jurisdictional)

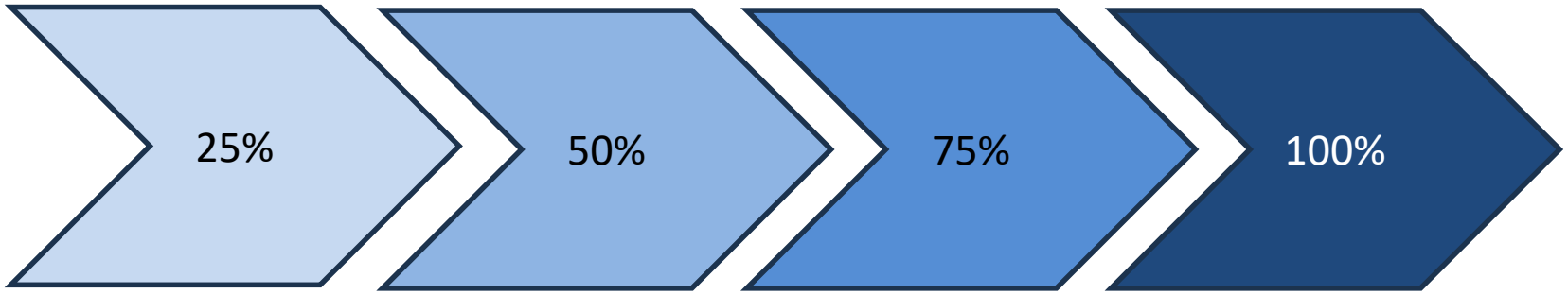
- Educational opportunities (for employees and students)
  - Supports development of the regional cybersecurity talent pipeline
- Local cyber competitions – Helps identify priority candidates for cyber career opportunities
- Tabletop exercises for public agencies (municipal, military, etc.)
  - Can recreate IT infrastructure and network designs found in real public agencies for incident planning/preparations

SAN DIEGO REGIONAL CYBER LAB

- **How does this project support the identified SDUA Homeland Security Strategy goal and objective?** (What regional capability gap will this project help close?):
- **Goal 6: Strengthen Security and Preparedness Across Cyberspace**
  - **Objective 6.1: Enhance Cybersecurity**
  - Develop a trained and capable regional Cybersecurity workforce in preparedness against rising levels of Cyberterrorism
  - Cyber Range will provide regional IT staff and students sandbox-style environments to develop cyber defense skills and run cyberterrorism and hacking preparedness scenarios.

SAN DIEGO REGIONAL CYBER LAB

- **Describe the proposed implementation plan or approach. Include a timeline with specific milestones.** (If procurement is required, identify the method/contract vehicle. Indicate if this project is subject to FEMA's controlled equipment policy):
  - City of San Diego's competitive procurement process will be used



4/1/26
Develop Draft Plan

6/1/26
Review Draft Plan With Stakeholders

10/1/26
Finalize Planning Deliverables

2/1/27
Facilitate Community Outreach

SAN DIEGO REGIONAL CYBER LAB

- **What is the viability of long-term sustainment and governance for this project?** (Include if additional UASI funds be requested)
  - Once a cyber range is fully developed, it can be run without further costs outside of City staff who will administrate access to the range
  - If UASI funding is not available, the Lab intends to continue its other various programs and identify other funding sources
    - Corporate partnerships
    - Other grants (State & Local Cybersecurity Grant Program, County of San Diego)
- **How does this project support terrorism preparedness?**
  - The Cyber Range will provide real-time cyber simulations to help prepare participating agencies to respond to, and prepare for, increasing levels of Cyberterrorism

SAN DIEGO REGIONAL CYBER LAB

- **Is this project scalable? If yes, what's the priority?**
  - Cyber Ranges are highly scalable by design
  - Regularly add new content, cyber exercises and lesson plans
  - New technologies and architectures can be easily added

DIGITAL CITIES AWARDS 2024

- **Additional Information:** Cyber Lab recently acknowledged w/ several awards

AWS in the Public Sector / Government / Champions

City of San Diego

aws SD My eCISO

28 SAN DIEGO BUSINESS JOURNAL www.sdbj.com OCTOBER 28, 2024

CYBER SECURITY STEWARDSHIP AWARDS 2024

CYBERSECURITY INNOVATORS OF THE YEAR

PUBLIC SECTOR WINNER

ARJIS CYBER-SECURITY $300,000

ARJIS_FY25 UASI LE proposal – Goal 6 – Cyber Security (Security Advisory Services)

Cyber Security (Security Advisory Services)

Agency/Jurisdiction: Automated Regional Justice Information System (ARJIS)

Project Summary: ARJIS is requesting funding to continue to enhance and harden our security to ensure our data and applications are highly available and protected, especially as we look to expand the use of cloud and other modern technologies. This project aims to provide next generation security tools to the ARJIS team as they support regional law enforcement agencies.

- **How does this project support regional capabilities?**

•**Threat Detection & Prevention**
Threats to systems are detected in real-time and prevention from compromise.

•**Enhanced Data Security**
Security & integrity of criminal justice information & data is enhanced.

•**Increased Productivity & Collaboration**
Systems are highly available, and resilient in the face of attacks.

•**Business Continuity**
Law enforcement data & applications are available 24x7, and in uninterrupted fashion.

- **How does this project support the identified SDUA Homeland Security Strategy goal and objective?**

Supporting Objective 6.1: Enhance Cybersecurity

Enhanced Data Protection

•Real-Time Analysis
•Intrusion Detection
•Intrusion Prevention

Enhanced Resiliency

•Increased Productivity
•Use of modern, improved security tools
•Better reliability of systems

Higher Availability and Recovery

- Less downtime for users
- Increased confidence in systems
- Full redundancy and fail-over

Implementation Plan and Milestones

Funding Details: Total = $300,000

Professional Services: $165,000 Cloud Services: $135,000

This proposal provides 479 Security Advisory Hours. Services can be added or removed via a Change Request.

To deliver the outcomes and deliverables stated in the proposal the budgetary costs are as follows:

Service	OMNIA Contract Rate	Contract Discount	Insight Rate
Security Advisory Services	$204,821.10	19%	**$165,175.00**

- **What is the viability of long-term sustainment and governance for this project?**

Sustainment Plan

ARJIS will seek additional grant funding from UASI in the future, if necessary, but eventually will support this via general funding.

Terrorism Prevention

This project will improve the ARJIS cybersecurity posture as it will enhance Cyber Security tools at our disposal. It will provide newer, modern & innovative technologies that can defend against today's threats.

- **Is this project scalable? If yes, what's the priority?**

Scalability

Yes. The ARJIS Cyber Security project is easily scalable, and we can improve our security posture with whatever funding we are awarded.

Priorities

Here are the list of priorities for this project:

1. Incident Response assistance with remediation and response.
2. Network/Security Assessment.
3. Monthly or Quarterly Vulnerability and/or Penetration Tests.

GOAL 7

CORDICO 360 WELLNESS APP FOR CENTRAL ZONE $26,906

- **Project Title:** Cordico 360 Wellness App for Central Zone

- **Agency/Jurisdiction** (list all): All Central Zone Agencies
  - Santee
  - Heartland (El Cajon, La Mesa and Lemon Grove)
  - San Miguel
  - Lakeside
  - Bonita
  - Alpine
  - Viejas
  - Sycuan
  - Barona
  - Heartland Fire Communications Authority

- **Project Summary:** To provide the Cordico 360 Wellness App for all Central Zone agency members (including Heartland Dispatch), inclusive of administrative personnel, families and retirees.

- **How does this project support regional capabilities?** (versus jurisdictional)

The Cordico 360 Wellness App will enhance all Central Zone agency personnel at a local and regional level. The app will help personnel cope with the effects of critical incidents as well as the cumulative effects of exposure to chronic trauma. The app will improve personnel decision making, empathy and resilience, allowing them to have a stronger presence in the field to more effectively meet the needs of the community. Central Zone responders could assist other members in the Op Area during a catastrophe utilizing the tools and techniques from the app to keep more personnel engaged in field operations for a longer period of time.

- **How does this project support the identified SDUA Homeland Security Strategy goal and objective?** (What regional capability gap will this project help close?):

Enhancing Community Preparedness and Resilience

The Cordico 360 Wellness App will provide the Central Zone personnel to have the tools and resources available to them immediately at any time to provide enhanced resilience. They will have a stronger presence in the field to more effectively rise to the needs of the community. They can also support their fellow responders using the same tools and resources of the app.

- **Describe the proposed implementation plan or approach. Include a timeline with specific milestones.** (If procurement is required, identify the method/contract vehicle. Indicate if this project is subject to FEMA's controlled equipment policy):
- January 2026 – Obtain new current quotation from vendor
- March 2026 – Finalize procurement process
- May 2026 – Complete buildout and customization / rollout of app
- December 2026 – Complete submission for reimbursement process

- **What is the viability of long-term sustainment and governance for this project?** (Include if additional UASI funds be requested)
- No additional UASI funding will be sought.
- Central Zone agencies will collectively contribute to support ongoing future costs to maintain service.

- **How does this project support terrorism preparedness?**

This app will provide all responders, dispatchers and administrative personnel with the tools to cope and properly manage daily stresses for an improved work life balance. It will also give them enhanced tools to manage during extreme and catastrophic situation.

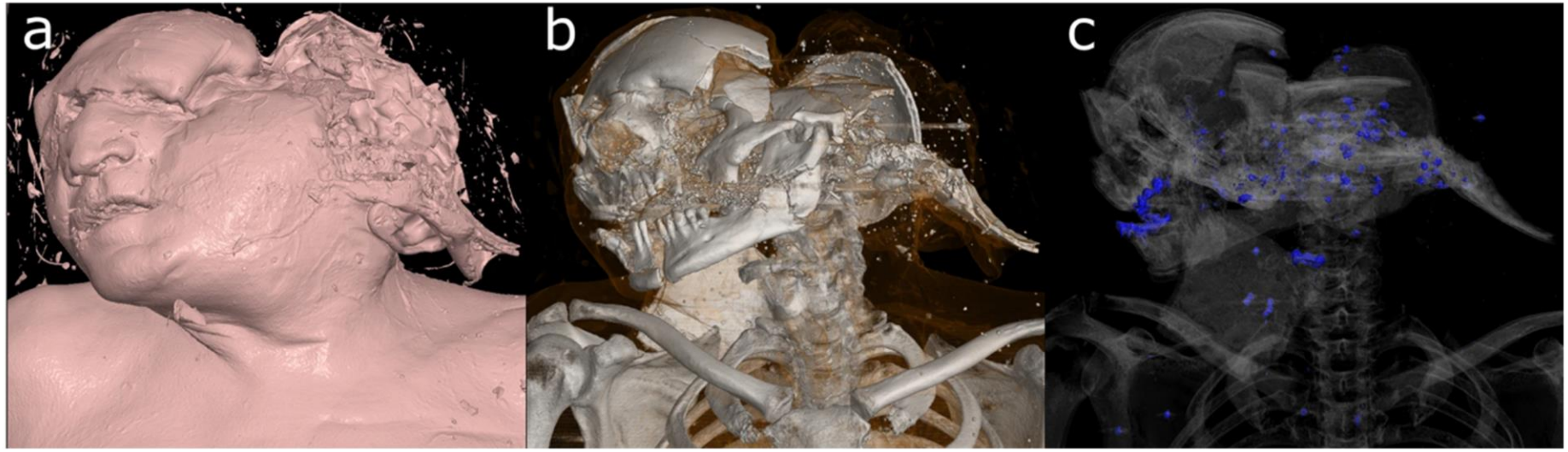
- **Is this project scalable? If yes, what's the priority?**
- No

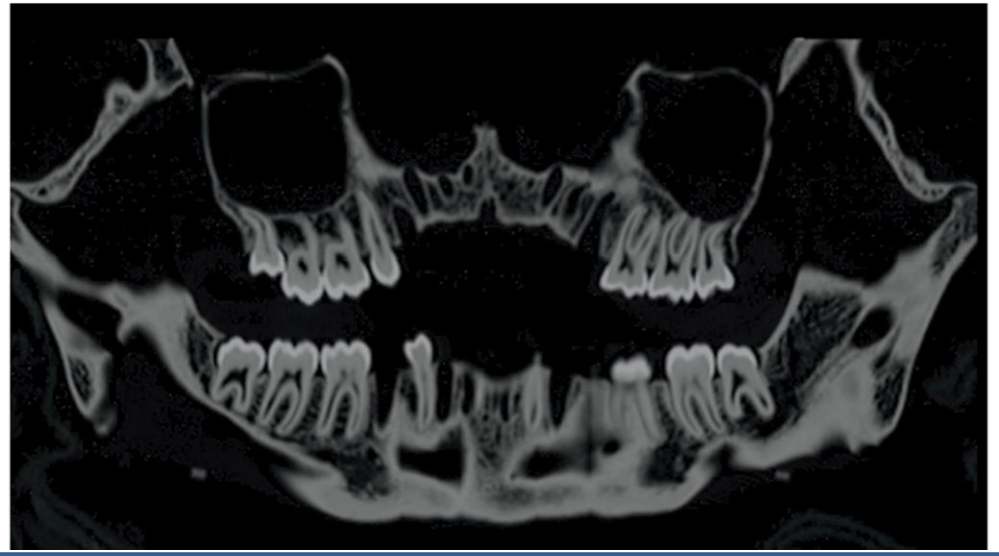
- **Additional Information:**
- Thank you for your time and consideration.

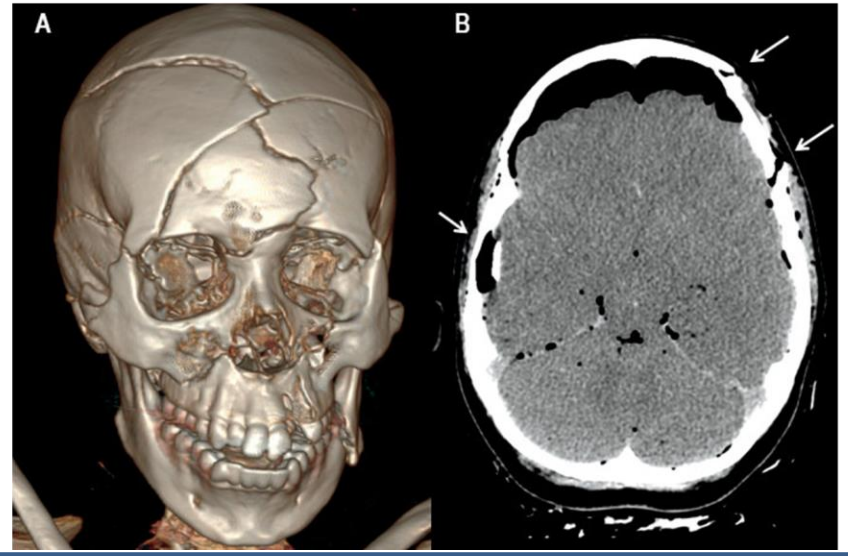
POSTMORTEM CT SCANNER FOR COUNTY MEDICAL EXAMINER $381,309

- **Project Title:** Postmortem CT Scanner for County Medical Examiner
- **Agency/Jurisdiction**: County of San Diego Medical Examiner
- **Project Summary:**
  - Requested Equipment
    - CT Scanner for postmortem use

Detailed Cross Sections or 3D Images







- **How does this project support regional capabilities?** (versus jurisdictional)

- The SD County Medical Examiner serves entire geographic region (except for a few small exclusive federal jurisdictions)
- Our department's resources – including a PMCT – serve the region
- No other agency can fill this function

- **How does this project support the identified SDUA Homeland Security Strategy goal and objective?** (What regional capability gap will this project help close?):

Objective 7.2: Enhance Fatality Management

- "The region's Medical Examiner can coordinate with other organizations …to ensure the proper…handling, [and] identification…of human remains and personal effects; certify cause of death"

- 7.2 E1: "Acquire highly infectious disease mitigation equipment for the Medical Examiner's Office."

- 7.2 E2: "Acquire equipment to rapidly process numerous fatalities."

- **Describe the proposed implementation plan or approach. Include a timeline with specific milestones.** (If procurement is required, identify the method/contract vehicle. Indicate if this project is subject to FEMA's controlled equipment policy):

Approximate Date	Action
June 2025	Initiate procurement process (**Request for Proposal**)
December 2025	Select vendors, order equipment, and begin room configuration
July 2026	Complete installation
August 2026	Pay final invoice

- **What is the viability of long-term sustainment and governance for this project?** (Include if additional UASI funds be requested)

- **Supplanting funds:** Does not supplant or replace funds appropriated for this purpose, but builds upon and improves our current capabilities
- **Sustainability**: After first year, service contract costs of approximately $110,000 annually will be covered through the budget process using general funds
- **Governance**: The San Diego County Medical Examiner will manage the scanner and its usage
- **Scalability**: The scanner requires the installation and configuration of the existing structure. A partial award will not allow this project to go forward. This project is contingent upon County funding of the installation.

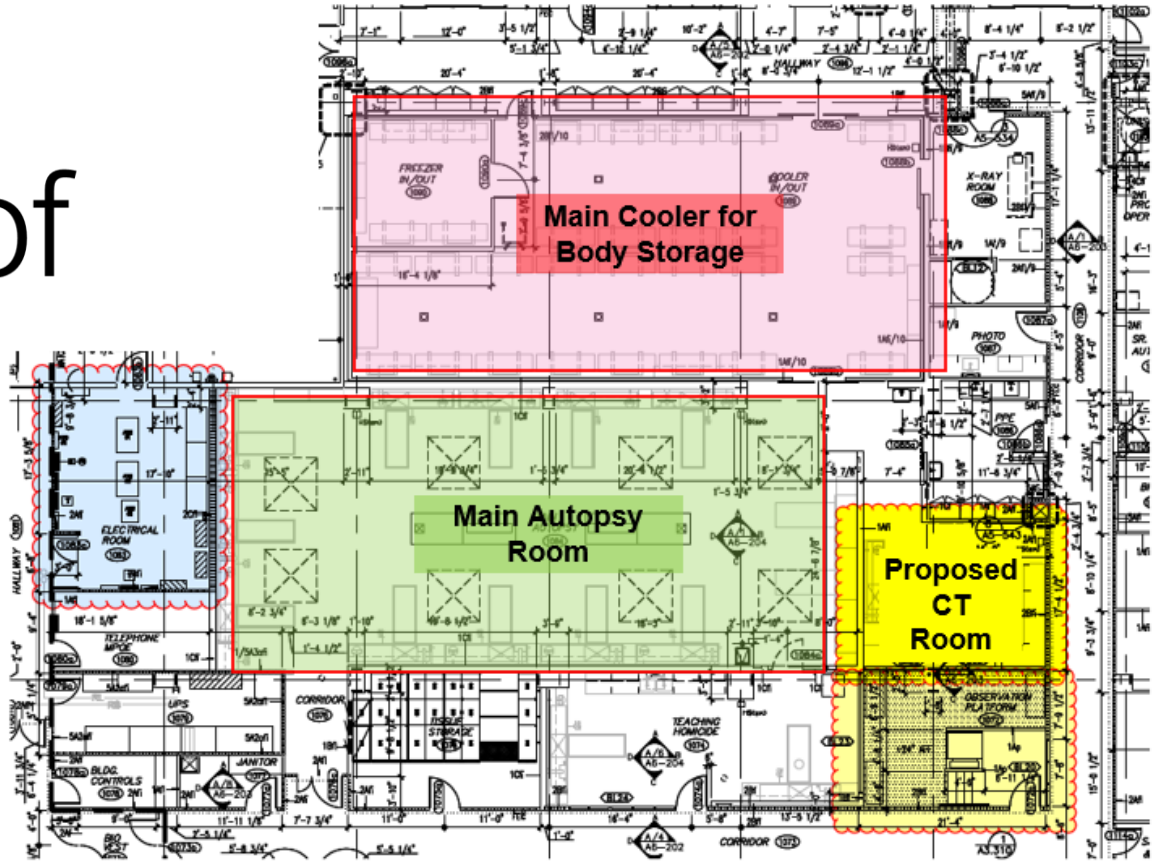
- **How does this project support terrorism preparedness?**
  - In the event of a mass fatality incident, and specifically during a terrorist event, the SDME is required to investigate, identify, and determine cause and manner of death for all victims.
  - The capabilities of screening and triaging cases quickly as well as documenting decedents and trauma are essential to accomplishing this work in the most efficient and safe manner possible.
  - In a terrorist event, the scanner can be used to quickly and safely identify potential unexploded ordinance and shrapnel fragments, enhancing the ability to both recover critical evidence and maximize safety.
  - In biological attacks, PMCT can screen decedents without opening the body pouch, enabling the Medical Examiner to evaluate for the potential effects of a biological weapon and mitigating the potential exposure of staff to an infectious agent.

- **Is this project scalable? If yes, what's the priority?**
  - The scanner requires the installation and configuration of the existing structure. A partial award will not allow this project to go forward. This project is contingent upon County funding of the installation.

- **Additional Information:**
  - **(following slides)**

Location of Scanner

ME FIRST FLOOR



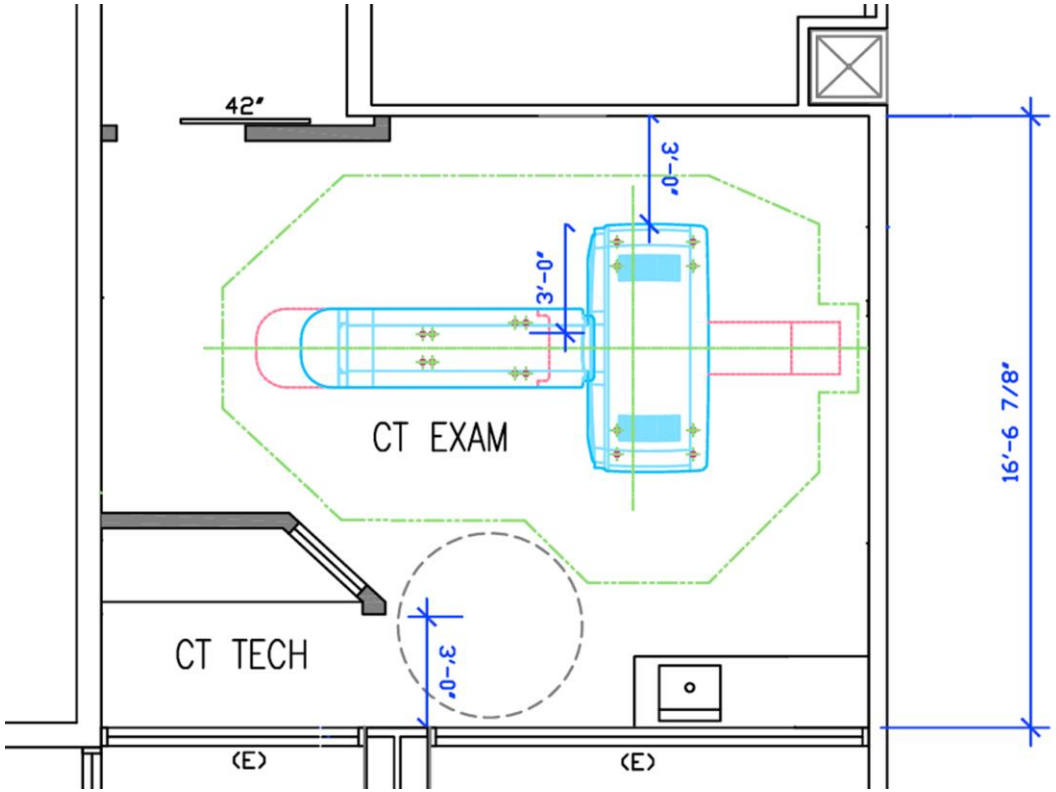
Existing Room

Design from Griffcon

Room Configuration and Installation

This funding will not be through UASI

- Structural footing for scanner
- Roof mounted 3-ton A/C unit
- Electrical for CT scanner (90A) and A/C unit (25A)
- Creation of a control room space
- Radiation shielding for room (windows, doors, walls)
- New doors for CT room
- Data and network connectivity



Budget Estimate

Source	No.	Item	Original Estimate
GE	1	CT Scanner	$ 353,883
		Sales Tax (7.75%) item 1	$ 27,426
		TOTAL CT Scanner	**$ 381,309**

UASI Funding Request

Note: Proposal submission was based on a quote for an older refurbished model. A newer model is now eligible for refurbished pricing, approximately $50,000 more, reflected here.

Source	No.	Item	Original Estimate
Local vendor estimate	2	Renovation/Installation costs	$ 761,250
San Diego County Dept of General Services	3	Procurement Support	$ 15,000
	4	Design & Prof Fees	$ 80,000
	5	Permitting Support	$ 10,000
	6	DGS PM & Inspector	$ 100,000
	7	Licensing Support	$ 8,000
	8	IT Connectivity	$ 25,000
	9	Project Contingency (10%)	$ 100,000
		Subtotal	$ 1,099,250
		Inflation (6%), items 2-9	$ 65,955
		TOTAL Installation	**$ 1,165,205**

S.D. County Budget Process (Not UASI)

MASS DECONTAMINATION UNIT REPLACEMENTS $352,887

- **Project Title:** Mass Decontamination Unit Replacements

- **Agency/Jurisdiction**: County of San Diego Office of Emergency Services

- **Project Summary:**

  - Requested Equipment
    - Two trucks
    - Two trailers
    - MDU equipment

- **How does this project support regional capabilities?** (versus jurisdictional)

- Unified Disaster Council (UDC) assets
- Increased readiness posture
  - Chemical Contamination
  - Radiological Contamination
  - Biological Contamination

- **How does this project support the identified SDUA Homeland Security Strategy goal and objective?** (What regional capability gap will this project help close?):

- The MDU is designed for all-hazard, homeland security, civil defense, and disaster preparedness or response purposes
- Example: terrorist attack using a biological or radiological dispersal device at a mass gathering

- **Describe the proposed implementation plan or approach. Include a timeline with specific milestones.** (If procurement is required, identify the method/contract vehicle. Indicate if this project is subject to FEMA's controlled equipment policy):

Milestone	Date Complete
Identify equipment needs	2/1/26
Initiate procurement process	6/1/26
Accept ownership of equipment	6/1/27

- **What is the viability of long-term sustainment and governance for this project?** (Include if additional UASI funds be requested)

- May be funded through the Unified Disaster Council

- **How does this project support terrorism preparedness?**

- Save lives
- Protect property and the environment
- Meet basic human needs

- **Is this project scalable? If yes, what's the priority?**

- The MDU Replacements would be scalable.
  - 1. MDU Equipment
  - 2. Vehicles
  - 3. Quantity of MDUs

- **Additional Information:**

- MOAs with housing agencies
- Project removes Class B License requirements of old MDUs