

20SHSP AGREEMENT INFORMATION

The below information will be used for your grant agreement. Data has been entered based on a your 19SHSP agreement. Update as necessary.

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UBI #	212-002-978
SWV #	SWV000123-47
EIN #	91-6001351
Legislative District(s)	19, 20
Congressional District(s)	3
Grant Agreement Signatory	Gary Stamper
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Second Signatory (if required)	
Title	
Comments/Processing requests	
Additional Key Personnel	
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20SHSP Investment Justification

Washington is comprised of 39 counties with geography including forests, mountains, islands, rainforests, rivers, lakes, and plains. The U.S. Bureau of Economic Analysis ranked Washington 9 of 50 states for gross domestic product in 2019; several world-class organizations headquarter their operations within the state. Washington has marine, aviation, rail, and road transportation infrastructure to support its position as a bustling trade center. Approximately half of Washington's 7.5 million population lives in the Seattle metropolitan area located along the Puget Sound. This area is the center of transportation, business, and industry and is the fastest growing region in the state. Over three-fourths of the states population lives in densely settled urbanized areas. Understanding Washingtons population is critical in order to mitigate vulnerabilities, respond to incidents, and effectively concentrate recovery efforts. Washington is subject to ten natural hazards and seven human-caused hazards. The THIRA focuses on eight of those risks: earthquake, tsunami, flood, biological [communicable disease], wildfire, radiological, cyber incident, and terrorism. Planning, training, and exercise efforts are being restructured to encompass the entire spectrum of catastrophic incidents within this context. Washington saw few significant changes in the 2019 Capabilities Assessment. The lowest rated capabilities were Situational Assessment, Mass Care Services, Economic Recovery, Health and Social Services, and Housing all essential during a catastrophic incident. The strongest capabilities are Public Information and Warning and the area with the most growth potential is Situational Assessment. The 2019 SPR results reinforced the findings from prior years: Stakeholders at every level struggle to sustain emergency response capabilities with dwindling resources and are significantly challenged preparing for catastrophic disasters. Since the early 2000s, cumulative emergency management funding at the state and local levels has reduced significantly causing an increased dependence on federal grants to meet necessary emergency management requirements. As a result, many areas are in a sustainment mode when it comes to emergency management capability and capacity.

Regional Risks - Reasons for the Work

Terrorist targets include:

- Government facilities
- Transportation corridors
- Power generation and distribution systems
- Events where large numbers of citizens congregate
- Communications systems
- Terrorist acts which contaminate crops

20SHSP Sustainment Work Plan

Lewis County, 911 Communications

AMOUNT \$22,580

Investment #1: WA SHSP Sustainment

The State is divided into 9 Homeland Security Regions, made up of 39 counties, which differ in many respects including geography (from marine to desert), major industry (from large business to agricultural), and population (from dense urban settings to rural areas). Each Region develops projects to address their specific risks and hazards which sustain previously built capabilities or close identified gaps. While the communities may differ, emergency management priorities are similar across the state and most initiatives can be tied back to building regional capability to respond and recover, and be in a state of readiness through planning, training, equipping, and exercising, should a natural or human-caused catastrophic incident occur. As communicated in the 2018 and confirmed in the 2019 THIRA, Capabilities Estimation, and SPR, gaps have been identified in the following core capabilities.

All jurisdictions have targeted efforts related to Operational Coordination. The foremost gaps are:

- 1) **PLANNING:** Plans lack horizontal and vertical integration and need adjusting to be scalable for use during a catastrophic incident. Recovery needs to be incorporated.
- 2) **ORGANIZATION:** Response and recovery to catastrophic incidents will require additional trained personnel to support either large-scale or long-term activations.
- 3) **EQUIPMENT:** There is a lack of integration and interoperability of tools to form a Common Operating Picture for all stakeholders. Additionally, equipment continues to age, with subsequent degradation occurring with routine usage, and there is a lack of funding to maintain and/or replace.

Resiliency is still an evolving concept without a formalized statewide, whole community approach to focus efforts. While the State is introducing initiatives to combat that reality, local jurisdictions still struggle with gaps related to Community Resilience:

- 1) **TRAINING:** Individuals and businesses need to move from awareness to action.
- 2) **EXERCISE:** Communities are dependent on volunteers to exercise this capability and do not have the tools or expertise to engage stakeholders.

Related to Resilience, jurisdictions recognize the need to communicate with all stakeholders and continue to expand the reach of their messaging. Initiatives are ongoing to address the identified Public Information and Warning gap related to

- 1) **PLANNING:** Plans do not fully address communicating with non-English speaking populations, immigrant groups, and individuals with disabilities.

PROJECT #1 *Region 3 Homeland Security Project* (Investment 1, Project 3)

Region 3 will address priorities based on regionally identified gaps. The region is challenged by persistent capability gaps within: Interdiction and Disruption due to the inability of emergency responders to effectively communicate, Screening, Search and Detection due to the lack of basic security measures at public buildings, Community Resilience due to the lack of citizens engagement in preparedness activities, and Cybersecurity due to the lack of elections cybersecurity infrastructure. Furthermore, the region will focus on sustaining Operational Coordination through regional collaboration, first responder communications and specialized emergency team preparedness, and Planning to align the regional credentialing program with the State Emergency Operations Center. Addressing the gaps and sustaining these core capabilities will ensure that the region is prepared during a terrorist attack. To address capability gaps and sustain current capabilities the region will be investing in organization, planning, equipment, training, and exercise. Activities will include: Interdiction and Disruption: Prepare special response teams with equipment, training, and exercising Screening, Search and Detection: Purchase and install adequate search and screening equipment to identify, discover, or locate threats and/or hazards through active and passive surveillance and search procedures for the County EOC/Public Safety Building/Courthouse Community Resilience: Conduct outreach efforts to ensure citizens are informed of actions needed to stay safe from terrorist acts, fund the Alert & Warning system Cybersecurity: Provide equipment and training to protect election systems from cyberattacks and threats Community Resilience: Support public education programs. Planning: Develop the planning, training, and exercise programs of Region 3. Through investing in these core capabilities, the mechanisms are in place for regional partners and stakeholders to understand roles and responsibilities for response and recovery to terrorist-related incidents. The region will be better prepared to manage known communication systems, coordinate data and information, maintain situational awareness and coordinate an intergovernmental approach to disaster recovery which will improve the regions ability to identify, prevent and respond to a terrorist threat.

SUBPROJECT #1 *Communications***PRIMARY CORE CAPABILITIES****Operational Communications**

SOLUTION AREA					
PLANNING	ORGANIZATION	EQUIPMENT	TRAINING	EXERCISE	TOTAL
\$0.00	\$0.00	\$22,580.00	\$0.00	\$0.00	\$22,580.00

WHY IS THE WORK NEEDED?***GAP identified***

Can't communicate effectively and safely due to the increase in calls for service which cause congestion on the primary dispatch channels.
- REASON: outdated and technologically inadequate equipment and infrastructure

CAPABILITY sustained or enhanced

Operational communications and information sharing.

ACTIVITIES TO BE PERFORMED

This will be a continuation of the 19SHSP work plan.

- Install and maintain a remotely controlled radio system capable of providing Fire Services and Law Enforcement personnel with a paging and ground tactical channel to ease congestion and improve safety while in the performance of fire fighting, medical aid and law enforcement activities. The current radio system, used by many agencies and disciplines, has become congested enough that it is ineffective due to the large volume of calls for service. A remotely controlled radio system that takes some of the additional load after notification will provide better coordination of effort and safety to personnel in the field

ASSOCIATED DELIVERABLES/OUTPUTS

- Better and reliable communications with volunteers and full time officers
- More immediate Information sharing

DESIRED OUTCOMES

- The Fire Service and Law Enforcement team for the County can communicate more effectively amongst themselves and Central Communications.
- The equipment will assist with the safe and reliable service to the citizens of Lewis County.

20SHSP SUBPROJECT ESTIMATES

AGREEMENT AMOUNT \$22,580

PROJECT BUDGET ROLL-UP

	SOLUTION AREA					TOTAL
	PLANNING	ORGANIZATION	EQUIPMENT	TRAINING	EXERCISE	
SUBPROJECT #1	\$0.00	\$0.00	\$22,580.00	\$0.00	\$0.00	\$22,580.00
SUBPROJECT #2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
SUBPROJECT #3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
SUBPROJECT #4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
SUBPROJECT #5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
SUBPROJECT #6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
SUBPROJECT #7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
SUBPROJECT #8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
SUBPROJECT #9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
SUBPROJECT #10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M&A						\$0.00
SUBTOTAL	\$0.00	\$0.00	\$22,580.00	\$0.00	\$0.00	\$22,580.00
INDIRECT						\$0.00
TOTAL	\$0.00	\$0.00	\$22,580.00	\$0.00	\$0.00	\$22,580.00

all funds allotted

LETPA	\$0.00	0% of the agreement total
PERSONNEL	\$0.00	0% of the agreement total

MANAGEMENT & ADMINISTRATION - limit of 5% of the award amount

Salaries & Benefits	\$0.00
Goods & Services	\$0.00
Travel/Per Diem	\$0.00
Contractor/Consultant	\$0.00
TOTAL	\$0.00

0.0% of the agreement total

PERSONNEL	\$0.00
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SUBPROJECT #1 Communications

	SOLUTION AREA					TOTAL	General description of what is projected to be funded:
	PLANNING	ORGANIZATION	EQUIPMENT	TRAINING	EXERCISE		
Salaries & Benefits	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	Ongoing project: communications equipment
Goods & Services	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	
Travel/Per Diem	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	
Contractor/Consultant	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	
Pass Through	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Equipment			\$22,580.00			\$22,580.00	
TOTAL	\$0.00	\$0.00	\$22,580.00	\$0.00	\$0.00	\$22,580.00	

LETPA	\$0.00	PERSONNEL	\$0.00	When will you start the work?	Mar-21
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20SHSP Budget

Lewis County, 911 Communications

AGREEMENT AMOUNT \$22,580

AMOUNT

LETPA \$0.00

0% of the agreement total

PERSONNEL \$0.00

0% of the agreement total

M&A \$0.00

0% of the agreement total

Sustainment

AMOUNT

SUBPROJECT #1 **Communications** **\$22,580.00**

M&A **\$0.00**

SUBTOTAL \$22,580.00

INDIRECT **\$0.00**

TOTAL **\$22,580.00**

National Priority Area Projects

AMOUNT

PROJECT #1 **\$0.00**

M&A **\$0.00**

SUBTOTAL \$0.00

INDIRECT **\$0.00**

TOTAL **\$0.00**

20SHSP TIMELINE

Lewis County, 911 Communications

DATE	TASK
September 1, 2020	Grant Agreement start date
January 31, 2021	Submit proof of completion of Nationwide Cybersecurity Review (NCSR) - <i>NCSR system closes December 31, 2020</i>
March 2021	Estimated date work scheduled for one or more Subprojects
December 31, 2021	Grant Agreement end date
February 14, 2022	Submit Final Reimbursement Request and Closeout Report

HSGP Performance Period: September 1, 2020 to August 31, 2023

FEMA Core Capabilities

The National Preparedness Goal is “a secure and resilient Nation with the capabilities required across the whole community to prevent, protect against, mitigate, respond to, and recover from the threats and hazards that pose the greatest risk.” The National Preparedness Goal describes 32 activities, called core capabilities, that address the greatest risks to the nation.

Core Capability	Mission Areas	Description
Access Control and Identity Verification	Protection	Apply and support necessary physical, technological, and cyber measures to control admittance to critical locations and systems.
Community Resilience	Mitigation	Enable the recognition, understanding, communication of, and planning for risk and empower individuals and communities to make informed risk management decisions necessary to adapt to, withstand, and quickly recover from future incidents.
Critical Transportation	Response	Provide transportation (including infrastructure access and accessible transportation services) for response priority objectives, including the evacuation of people and animals, and the delivery of vital response personnel, equipment, and services into the affected areas.
Cybersecurity	Protection	Protect (and if needed, restore) electronic communications systems, information, and services from damage, unauthorized use, and exploitation.
Economic Recovery	Recovery	Return economic and business activities (including food and agriculture) to a healthy state and develop new business and employment opportunities that result in an economically viable community.
Environmental Response/Health and Safety	Response	Conduct appropriate measures to ensure the protection of the health and safety of the public and workers, as well as the environment, from all-hazards in support of responder operations and the affected communities.
Fatality Management Services	Response	Provide fatality management services, including decedent remains recovery and victim identification, working with local, state, tribal, territorial, insular area, and federal authorities to provide mortuary processes, temporary storage or permanent internment solutions, sharing information with mass care services for the purpose of reunifying family members and caregivers with missing persons/remains, and providing counseling to the bereaved.
Fire Management and Suppression	Response	Provide structural, wildland, and specialized firefighting capabilities to manage and suppress fires of all types, kinds, and complexities while protecting the lives, property, and the environment in the affected area.
Forensics and Attribution	Prevention	Conduct forensic analysis and attribute terrorist acts (including the means and methods of terrorism) to their source, to include forensic analysis as well as attribution for an attack and for the preparation for an attack in an effort to prevent initial or follow-on acts and/or swiftly develop counter-options.
Health and Social Services	Recovery	Restore and improve health and social services capabilities and networks to promote the resilience, independence, health (including behavioral health), and well-being of the whole community.
Housing	Recovery	Implement housing solutions that effectively support the needs of the whole community and contribute to its sustainability and resilience.
Infrastructure Systems	Response, Recovery	Stabilize critical infrastructure functions, minimize health and safety threats, and efficiently restore and revitalize systems and services to support a viable, resilient community.
Intelligence and Information Sharing	Prevention, Protection	Provide timely, accurate, and actionable information resulting from the planning, direction, collection, exploitation, processing, analysis, production, dissemination, evaluation, and feedback of available information concerning physical and cyber threats to the United States, its people, property, or interests; the development, proliferation, or use of WMDs; or any other matter bearing on U.S. national or homeland security by local, state, tribal, territorial, federal, and other stakeholders. Information sharing is the ability to exchange intelligence, information, data, or knowledge among government or private sector entities, as appropriate.
Interdiction and Disruption	Prevention, Protection	Delay, divert, intercept, halt, apprehend, or secure threats and/or hazards.

Logistics and Supply Chain Management	Response	Deliver essential commodities, equipment, and services in support of impacted communities and survivors, to include emergency power and fuel support, as well as the coordination of access to community staples. Synchronize logistics capabilities and enable the restoration of impacted supply chains.
Long-term Vulnerability Reduction	Mitigation	Build and sustain resilient systems, communities, and critical infrastructure and key resources lifelines so as to reduce their vulnerability to natural, technological, and human-caused threats and hazards by lessening the likelihood, severity, and duration of the adverse consequences.
Mass Care Services	Response	Provide life-sustaining and human services to the affected population, to include hydration, feeding, sheltering, temporary housing, evacuee support, reunification, and distribution of emergency supplies.
Mass Search and Rescue Operations	Response	Deliver traditional and atypical search and rescue capabilities, including personnel, services, animals, and assets to survivors in need, with the goal of saving the greatest number of endangered lives in the shortest time possible.
Natural and Cultural Resources	Recovery	Protect natural and cultural resources and historic properties through appropriate planning, mitigation, response, and recovery actions to preserve, conserve, rehabilitate, and restore them consistent with post-disaster community priorities and best practices and in compliance with applicable environmental and historic preservation laws and executive orders.
On-scene Security, Protection, and Law Enforcement	Response	Ensure a safe and secure environment through law enforcement and related security and protection operations for people and communities located within affected areas and also for response personnel engaged in lifesaving and life-sustaining operations.
Operational Communications	Response	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 area and all response forces.
Operational Coordination	All	Establish and maintain a unified and coordinated operational structure and process that appropriately integrates all critical stakeholders and supports the execution of core capabilities.
Physical Protective Measures	Protection	Implement and maintain risk-informed countermeasures, and policies protecting people, borders, structures, materials, products, and systems associated with key operational activities and critical infrastructure sectors.
Planning	All	Conduct a systematic process engaging the whole community as appropriate in the development of executable strategic, operational, and/or tactical-level approaches to meet defined objectives.
Public Health, Healthcare, and Emergency Medical Services	Response	Provide lifesaving medical treatment via Emergency Medical 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 populations.
Public Information and Warning	All	Deliver coordinated, prompt, reliable, and actionable information to the whole community through the use of clear, consistent, accessible, and culturally and linguistically appropriate methods to effectively relay information regarding any threat or hazard, as well as the actions being taken and the assistance being made available, as appropriate.
Risk and Disaster Resilience Assessment	Mitigation	Assess risk and disaster resilience so that decision makers, responders, and community members can take informed action to reduce their entity's risk and increase their resilience.
Risk Management for Protection Programs and Activities	Protection	Identify, assess, and prioritize risks to inform Protection activities, countermeasures, and investments.
Screening, Search, and Detection	Prevention, Protection	Identify, discover, or locate threats and/or hazards through active and passive surveillance and search procedures. This may include the use of systematic examinations and assessments, bio surveillance, sensor technologies, or physical investigation and intelligence.
Situational Assessment	Response	Provide all decision makers with decision-relevant information regarding the nature and extent of the hazard, any cascading effects, and the status of the response.
Supply Chain Integrity and Security	Protection	Strengthen the security and resilience of the supply chain.

Threats and Hazards Identification	Mitigation	Identify the threats and hazards that occur in the geographic area; determine the frequency and magnitude; and incorporate this into analysis and planning processes so as to clearly understand the needs of a community or entity.
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