



Federal Emergency Management Agency
U.S. Department of Homeland Security

FY 2016 HSGP Investment Justification

OR - Portland Urban Area



Portfolio Information

I.A – Portfolio – Overall Investment Justification

Discuss at a broad level the principle hazards, risk and capability gaps that the following investments will be addressing. Investment Justification to include all Investments.

The Portland Urban Area (PUA) is at risk from at least 28 different human-caused, natural and technological hazards and threats, including explosive devices, cyber attack, HazMat chemical and radiological release, transportation accident, earthquake, landslide, winter storm, flooding and wildfire. In recent years, the PUA has become a corridor for Bakkan Oil trains, increasing the region’s risk for HazMat disasters caused by accidents or acts of terrorism. The PUA has experienced direct terrorism threats and is home to several white supremecists and environmental extremist groups. Moderate earthquake, cyber attack and multiple IED terrorism scenarios drive the PUA’s THIRA and investment strategies.

The PUA’s FY2016 UASI grant investments center on filling gaps/building and maintaining capabilities in 1) Intelligence and Information Sharing, 2) Interdiction and Disruption, 3) Planning, 4) Operational Coordination, 5) Public Information and Warning, 6) Operational Communications, 7) Public Health and Medical Services, 8) Public and Private Services and Resources, 9) Long-term Vulnerability Reduction, 10) Environmental Response/Health and Safety, 11)Situational Assessment, and 13) Community Resilience.

Portfolio Information

I.B - Identify the amount and percentages of funding that will be dedicated to Management and Administration expenditures.

Program	Requested Amount	M&A Amount	M&A Percentage	Subtotal (Requested Amount + M&A)
UASI	\$2,813,900	\$148,100	5%	\$2,962,000

Investment #1

Investment Information - Investment #1

II.A Investment Name: Collaborative and Regional Planning

II.B Investment Type: Non-Competitive

I. Overview - Investment # 1

II.C - What is the funding source for this investment:

Funding Source	Funding Amount
UASI	\$474,708.00

II.D - Is this the consolidated Fusion Center Investment? No

II.E - How much of this Investment will be obligated towards Law Enforcement Terrorism Prevention Activities (LETPA): \$0.00

II.F - Investment Description:

This investment builds upon previously funded core preparedness planning and regional collaboration efforts in the PUA. Associated projects support whole community regional preparedness planning through the RDPO, including regional recovery planning and a fuel management exercise as part of regional fuel contingency planning. The investment contributes to the following PUA Homeland Security Strategy goals and objectives: Goal 1 - Preparedness: The PUA will establish a coordinated and integrated approach to enhance the region's preparedness for CBRNE and other incidents.; Objective 1.01 – Establish and maintain a multi-agency, multi-discipline governance structure to guide and coordinate regional homeland security and emergency preparedness efforts; Objective 1.02 - Develop a regional multi-agency coordination system concept of operations; and Objective 1.03 Develop and maintain plans supporting the MACS ConOps. This investment also addresses and/or aligns with key parts of the PUA's 2015 THIRA including the Recovery Planning Desired Outcome on p.16: "A regional disaster recovery framework produced through a whole community planning process that can effectively guide post CSZ EQ recovery priorities in the PUA"; the target for Supply Chain Integrity and Security Core Capability (p.26), "Over the next 50 years reduce by 50% the PUA's vulnerability to direct operational and financial impacts from interruption of critical supplies (e.g., food, potable water, medical supplies fuel, etc.). . . ."; and the Long-Term Vulnerability Reduction Capability (p.28), "Over the next 50 years and in partnership with the private sector, achieve a 50% decrease in the long-term vulnerability of the PUA's approximately 700 critical infrastructure assets [including fuel supply and storage infrastructure such as the Portland Critical Energy Hub]". This investment also aligns with the Oregon 2015 SPR which lists the Planning Core Capability as a high priority. The capability gaps (p.4-5) addressed by this investment are: whole community involvement and coordination, evaluating and updating plans, and strategic planning.

II. Project Management - Investment # 1

II.C - What is the funding source for this investment:

Funding Source	Funding Amount
UASI	\$474,708.00

All of the requested funding must be associated with specific projects.

Project # 1

Project Information - Project # 1

Project Name: Fuel Management Exercise

Project Description: Fuel is an essential element for emergency response, enabling emergency responders to access damaged areas and address life-safety needs as well as empowering citizens to be self-sufficient. The fuel supply and distribution infrastructure of the Portland Urban Area (PUA) is vulnerable in two significant ways: a catastrophic failure of one or more of its component parts (e.g. damage to the pipeline; damage to the tank farms) and a more widespread catastrophic failure, such as might be caused by an earthquake, that severely damages the fuel system and other systems on which it depends (e.g., surface transportation, power, etc.). This project will fund contractor support to develop a tabletop exercise with the objectives of 1) testing the ability of regional partners and regional response structures (e.g., the Regional Multi-Agency Coordination System - RMACS) to prioritize and allocate fuel resources in at least two scarcity scenarios (fuel system failure and multi-system failure) and 2) engaging state and private sector partners in a test of fuel distribution protocols. This will project enhance the regions's ability to manage fuel in a disaster.

Funding Amount: \$474,708.00

Subgrantee: Portland Bureau of Emergency Management

Grantee Type: Local Jurisdiction / Entity

Project Location: 97266

III.A - Project Alignment to Core Capability and Solution Areas - Project # 1

Primary Core Capability: Planning

Capability Building: Build

Deployable: No

Shareable: No

Solution Area	Amount of Propsoed Funding	Percent of Proposed Funding
Planning	\$46,500.00	93%
Organization	\$3,500.00	7%
Equipment	\$.00	0%
Training	\$.00	0%
Exercises	\$.00	0%
Total	\$50,000.00	100%

III.B - Project Baseline and Management - Project # 1

Project Management Step: Initiate

Project Start Date: APRIL 2017

Project End Date: MAY 2019

Does this project require new construction, renovation, retrofitting or modifications of existing structure? No

Supports Previous Awarded Investment? No

II. Project Management - Investment # 1

II.C - What is the funding source for this investment:

Funding Source	Funding Amount
UASI	\$474,708.00

All of the requested funding must be associated with specific projects.

Project # 2

Project Information - Project # 2

Project Name: Recovery Planning

Project Description: This project will provide the financial resources and contractor support to assist the local agencies in developing their own recovery plans to build on the federal and state work and address gaps in their own planning efforts. An adopted recovery plan is a critical element of a comprehensive emergency management program. This project will provide the financial resources and contractor support to assist the local agencies in developing their own recovery plans to build on the federal and state work and address gaps in their own planning efforts.

Funding Amount: \$474,708.00

Subgrantee: Portland Bureau of Emergency Management

Grantee Type: Local Jurisdiction / Entity

Project Location: 97266

III.A - Project Alignment to Core Capability and Solution Areas - Project # 2

Primary Core Capability: Planning

Capability Building: Build

Deployable: No

Shareable: No

Solution Area	Amount of Proposed Funding	Percent of Proposed Funding
Planning	\$215,000.00	89.58%
Organization	\$0.00	0%
Equipment	\$0.00	0%
Training	\$0.00	0%
Exercises	\$25,000.00	10.42%
Total	\$240,000.00	100%

III.B - Project Baseline and Management - Project # 2

Project Management Step: Initiate

Project Start Date: APRIL 2017

Project End Date: MAY 2019

Does this project require new construction, renovation, retrofitting or modifications of existing structure? No

Supports Previous Awarded Investment? No

II. Project Management - Investment # 1

II.C - What is the funding source for this investment:

Funding Source	Funding Amount
UASI	\$474,708.00

All of the requested funding must be associated with specific projects.

Project # 3

Project Information - Project # 3

Project Name: Regional Disaster Preparedness Organization

Project Description: This project will improve the PUA's ability to coordinate regional planning and preparedness efforts through its regional all hazards preparedness structure, the RDPO. It will fund the RDPO's strategic planning (including THIRA), program management and organizational development activities. Through the project the RDPO committees, work groups and task forces will improve capability-based planning, update the PUA/RDPO strategic plan increase efforts to develop projects that address capability gaps, etc. Technical services to support RDPO committees and task force efforts will be funded.

Funding Amount: \$474,708.00

Subgrantee: Portland Bureau of Emergency Management

Grantee Type: Local Jurisdiction / Entity

Project Location: 97266

III.A - Project Alignment to Core Capability and Solution Areas - Project # 3

Primary Core Capability: Planning

Capability Building: Sustain

Deployable: No

Shareable: Yes

Solution Area	Amount of Proposed Funding	Percent of Proposed Funding
Planning	\$184,708.00	100%
Organization	\$0.00	0%
Equipment	\$0.00	0%
Training	\$0.00	0%
Exercises	\$0.00	0%
Total	\$184,708.00	100%

III.B - Project Baseline and Management - Project # 3

Project Management Step: Plan

Project Start Date: APRIL 2017

Project End Date: JUNE 2018

Does this project require new construction, renovation, retrofitting or modifications of existing structure? No

Supports Previous Awarded Investment? Yes

Prior Year	Investment	Last Completed Milestone
2015	Collaborative Regional Planning and Organization	Completion of 2015 THIRA and various UASI FY14 projects

(End of Investment # 1.)

Investment #2

Investment Information - Investment #2

II.A Investment Name: Interoperable Communications and Awareness

II.B Investment Type: Non-Competitive

I. Overview - Investment # 2

II.C - What is the funding source for this investment:

Funding Source	Funding Amount
UASI	\$500,000.00

II.D - Is this the consolidated Fusion Center Investment? No

II.E - How much of this Investment will be obligated towards Law Enforcement Terrorism Prevention Activities (LETPA): \$0.00

II.F - Investment Description:

This investment builds upon previously funded interoperable communications and situational awareness strengthening efforts in the PUA. The project funded under this investment, regional information sharing enhancements, was partially funded under UASI FY15. The investment supports the following PUA Homeland Security Strategy goal and objectives: Goal 5 - Communications: The urban area will develop and maintain a robust and integrated communications infrastructure; Objective 5.03 - Expand and enhance public safety and emergency response communications infrastructure and interoperable communications tool; and Objective 5.04 - Expand and strengthen voice, data and dispatch systems and procedures that enhance standardization, facilitate information sharing, enhance security and improve redundancy. This investment aligns with elements of the Operational Communications (OC) Core Capability in the PUA THIRA: p.42, OC capability target: "Establish and sustain interoperable voice and data communications among federal, state, and local first responders, emergency officials, and affected civilian populations using remaining, redundant, or temporary communication networks" and the OC desired outcome (p. 42), "Establish and sustain interoperable voice and data communication among federal, state, and local first responders, emergency officials and affected civilian populations." The investment helps fill critical gaps as identified in the Oregon 2015 SPR. Operational Communications (p.39) is considered a high priority. The following gaps are addressed by this investment: interoperable communications between responders, data communications, and voice communications.

II. Project Management - Investment # 2

II.C - What is the funding source for this investment:

Funding Source	Funding Amount
UASI	\$500,000.00

All of the requested funding must be associated with specific projects.

Project # 1

Project Information - Project # 1

Project Name: Regional Information Sharing Enhancements

Project Description: For nearly ten years, local area Public Safety Answering Points (9-1-1 agencies) have utilized an Enterprise Service Bus to share critical information. As Next Generation 9-1-1 takes hold and each local PSAP transitions from the current antiquated analog system to a system that is capable of voice, data and video transmission from a variety of communication devices, the Portland Dispatch Centers Consortium (i.e., PSAP partners in the region) will need to update the architecture of how 9-1-1 agencies share information. This project aims to: 1) Identify a tangible next step in the process of adopting Next Generation technologies in the PUA based on where the State of Oregon and Local Public Safety Answering Points (PSAPS) are at in the process of accepting text-to-911, video and imagery into our local centers; 2) Upgrade information sharing systems throughout the PUA region (through ; and 3) Enhance the abilities of local PSAP providers to collect, transmit and record data, as part of Next Generation 9-1-1 related projects. The overall project is expected to cost at least \$2 million, for which the Portland Dispatch Centers Consortium will raise other funds. The project received \$500,000 under UASI FY15.

Funding Amount: \$500,000.00

Subgrantee: Portland Bureau of Emergency Management

Grantee Type: Local Jurisdiction / Entity

Project Location: 97266

III.A - Project Alignment to Core Capability and Solution Areas - Project # 1

Primary Core Capability: Operational Communications

Capability Building: Build

Deployable: No

Shareable: Yes

Solution Area	Amount of Propsoed Funding	Percent of Proposed Funding
Planning	\$100,000.00	20%
Organization	\$.00	0%
Equipment	\$400,000.00	80%
Training	\$.00	0%
Exercises	\$.00	0%
Total	\$500,000.00	100%

III.B - Project Baseline and Management - Project # 1

Project Management Step: Plan

Project Start Date: APRIL 2017

Project End Date: MAY 2019

Does this project require new construction, renovation, retrofitting or modifications of existing structure? No

Supports Previous Awarded Investment? Yes

Prior Year	Investment	Last Completed Milestone
2015	Interoperable Communications and Situational Awareness	Planning for release of RFI for approach and equipment needed for update/replacement of existing enterprise bus.

(End of Investment # 2.)

Investment #3

Investment Information - Investment #3

II.A Investment Name: Regional Incident Response and Recovery

II.B Investment Type: Non-Competitive

I. Overview - Investment # 3

II.C - What is the funding source for this investment:

Funding Source	Funding Amount
UASI	\$1,348,106.00

II.D - Is this the consolidated Fusion Center Investment? No

II.E - How much of this Investment will be obligated towards Law Enforcement Terrorism Prevention Activities (LETPA): \$734,000.00

II.F - Investment Description:

This investment builds upon previously funded projects to continue implementation of the CBRNE and other incident response and recovery initiatives in the PUA. The projects in this investment focus on building and sustaining key response and recovery capabilities for CBRNE and all-hazards events. The investment supports the following PUA Homeland Security Strategy goals and objectives: Goal 1 - Preparedness: The PUA will establish a coordinated and integrated approach to enhance the region's preparedness for CBRNE and other incidents; Objective 1.13 - Develop and maintain an exercise program to test and evaluate plans, agreements, equipment and training; Goal 4 - Response and Recovery: The PUA will expand and maintain local, county and regional capabilities necessary to ensure a coordinated response to and recovery from CBRNE and other incidents; Objective 4.01 - Strengthen CBRNE and all hazard response capability; Objective 4.02 – Strengthen regional recovery capability; Objective 4.06 - Expand existing and create new multi-agency and specialty teams. The investment aligns with filling gaps and meeting desired outcomes and capability targets of multiple Response Core Capabilities as described in the PUA 2015 THIRA: Operational Coordination gap on p.4,: more multi-agency exercises to test plans and assumptions; Fatality Management Services gap on p. 37, equipment and training [to enhance the regional Mobile Morgue capability]; Mass Search and Rescue Operations Capability Target on p.40: "Within five days of the incident, professional responders [and] trained and spontaneous volunteers rescue endangered persons from up to 100,000 damaged structures. . ."; Interdiction and Disruption (p.23): "... interdiction and disruption activities are undertaken in response to specific, actionable intelligence that indicates the location of a suspected weapon or threat actor or material and IED materials, activities, and adversaries are intercepted or apprehended prior to detonation." ; and Public Health and Medical Services Capability Target (#2) on p.46, "Within the first 96 hours and continuing. . . provide medical assistance. . .to save lives and reduce suffering. . ." This investment works to fill capability gaps in the following areas of the 2015 Oregon SPR: Mass Search and Rescue Operations (Medium Priority); Fatality Management Services (Low Priority) (p.31); Situational Assessment (p.44) (High Priority); Interdiction and Disruption (p.14) (Low Prior

II. Project Management - Investment # 3

II.C - What is the funding source for this investment:

Funding Source	Funding Amount
UASI	\$1,348,106.00

All of the requested funding must be associated with specific projects.

Project # 1

Project Information - Project # 1

Project Name: Tactical Medic/TECC Training

Project Description: The project will fill identified gaps in training of specialized training and regional coordination for Tactical Emergency Medical Support (TEMS) personnel by training 60 regional fire and police members to the TECC standard of care . There is no formalized regional TEMS coordination that brings together city, county, state, and federal TEMS partners to plan for and mitigate an incident of significance. This class is a big step toward bringing regional partners together to 1.) be instructed in the same way and 2.) to form multi-jurisdictional relationships among cross disciplined personnel. The active shooter events in the Portland Metro area, as well as events across the country have taught us that these type of incidents demand significant numbers of trained personnel. Currently Portland Police, Portland Fire & Rescue, Washington County Sheriff, Tualatan Valley Fire & Rescue, Hillsboro Fire, Gresham Fire, Multnomah County Sheriff, Clackamas County Fire, Oregon State Police, Secret Service, FBI, and the Federal Marshalls Service all have begun to build relationships in this field. This class will strengthen those bonds as well as allow for the identification and formation of additional relationships with smaller regional partners. These relationships will strengthen regional readiness and communication.

Funding Amount: \$1,348,106.00

Subgrantee: Portland Bureau of Emergency Management

Grantee Type: Local Jurisdiction / Entity

Project Location: 97266

III.A - Project Alignment to Core Capability and Solution Areas - Project # 1

Primary Core Capability: Mass Search and Rescue Operations

Capability Building: Sustain

Deployable: No

Shareable: Yes

Solution Area	Amount of Propsoed Funding	Percent of Proposed Funding
Planning	\$2,159.00	2.8%
Organization	\$.00	0%
Equipment	\$.00	0%
Training	\$75,000.00	97.2%
Exercises	\$.00	0%
Total	\$77,159.00	100%

III.B - Project Baseline and Management - Project # 1

Project Management Step: Initiate

Project Start Date: APRIL 2017

Project End Date: MAY 2019

Does this project require new construction, renovation, retrofitting or modifications of existing structure? No

Supports Previous Awarded Investment? No

II. Project Management - Investment # 3

II.C - What is the funding source for this investment:

Funding Source	Funding Amount
UASI	\$1,348,106.00

All of the requested funding must be associated with specific projects.

Project # 2

Project Information - Project # 2

Project Name: USAR Operations Training

Project Description: The provision of Operations Level training for Structural Collapse allows for the PUA region to field specialty trained members to prepare for, respond to, mitigate, and recover from multiple events stipulated by the State of Oregon's THIRA. This includes structural collapse from natural disasters (earthquake), human-caused (explosive devices) and is related to Mass Search and Rescue Operations Core Capabilities. This operations level training will aid rescuers in effecting quick and safe access for the removal of victims and the ability to stabilize structures where specially trained rescue technicians can safely conduct their operations. The training will allow 120 regional front line firefighters to rapidly and efficiently prepare for, respond to, mitigate and recover from significant emergencies caused by manmade or natural disasters. With operations level training, specialty trained front line firefighters can safely conduct their rescue operations. Currently the State of Oregon does not financially support urban search and rescue teams or training. This training allows regional departments to have some members trained in this very specific and technical skill. Trained members can be deployed region wide, and on a state level. This project improves and extends the region's structural collapse and search and rescue capabilities.

Funding Amount: \$1,348,106.00

Subgrantee: Portland Bureau of Emergency Management

Grantee Type: Local Jurisdiction / Entity

Project Location: 97266

III.A - Project Alignment to Core Capability and Solution Areas - Project # 2

Primary Core Capability: Mass Search and Rescue Operations

Capability Building: Sustain

Deployable: Yes

Shareable: Yes

Solution Area	Amount of Propsoed Funding	Percent of Proposed Funding
Planning	\$23,354.00	6.31%
Organization	\$.00	0%
Equipment	\$50,616.00	13.68%
Training	\$295,977.00	80.01%
Exercises	\$.00	0%
Total	\$369,947.00	100%

III.B - Project Baseline and Management - Project # 2

Project Management Step: Initiate

Project Start Date: APRIL 2017

Project End Date: MAY 2019

Does this project require new construction, renovation, retrofitting or modifications of existing structure? No

Supports Previous Awarded Investment? No

II. Project Management - Investment # 3

II.C - What is the funding source for this investment:

Funding Source	Funding Amount
UASI	\$1,348,106.00

All of the requested funding must be associated with specific projects.

Project # 3

Project Information - Project # 3

Project Name: Mass Fatality Project

Project Description: This project will fund equipment essential to increase mass fatality capabilities within the region and state. It will enhance the effectiveness of the Medical Examiner's Regional Response Team and the Disaster Portable Morgue Unit (DPMU) in mass disasters. It will aid in faster and more efficient processing of fatality scenes and will facilitate quicker victim identification and repatriation with family. Through various exercises and inventories, gaps in equipment have been identified, this request will serve to close these gaps and provide essential equipment that will aid in quicker recovery and identification of victims.

Funding Amount: \$1,348,106.00

Subgrantee: Portland Bureau of Emergency Management

Grantee Type: Local Jurisdiction / Entity

Project Location: 97266

III.A - Project Alignment to Core Capability and Solution Areas - Project # 3

Primary Core Capability: Fatality Management Services

Capability Building: Sustain

Deployable: Yes

Shareable: Yes

Solution Area	Amount of Proposed Funding	Percent of Proposed Funding
Planning	\$0.00	0%
Organization	\$0.00	0%
Equipment	\$167,000.00	100%
Training	\$0.00	0%
Exercises	\$0.00	0%
Total	\$167,000.00	100%

III.B - Project Baseline and Management - Project # 3

Project Management Step: Execute

Project Start Date: APRIL 2017

Project End Date: MAY 2019

Does this project require new construction, renovation, retrofitting or modifications of existing structure? No

Supports Previous Awarded Investment? No

II. Project Management - Investment # 3

II.C - What is the funding source for this investment:

Funding Source	Funding Amount
UASI	\$1,348,106.00

All of the requested funding must be associated with specific projects.

Project # 4

Project Information - Project # 4

Project Name: MCSO Air Support Equipment

Project Description: This project purchases and installs a Wescam camera and thermal imaging system, airborne moving map computer for the Multnomah County Sheriff's Office (MCSO) airplane. The Portland Police Bureau, Clackamas County Sheriff's Office, Clark County Sheriff's Office, Multnomah County Sheriff's Office, and the Washington County Sheriff's Office (collectively the Metro Air Support Teams) are coordinating their regional air support units to establish a base line for equipment and training. This has resulted in expanded utilization of existing air assets. Currently all agencies with air assets are flying missions and are committed to continuing to do so. Each of the partners has committed to flying for CBRNE and all hazards incidents for regional agencies that request services. This is another step in multi-year process of obtaining cameras with IR capabilities along with moving maps and video down link systems for the law enforcement aircraft operated by the Portland Police Bureau, Washington County Sheriff's Office, Clackamas County Sheriff's office and the Multnomah County Sheriff's Office. This project increases the region's capability to respond to CBRNE and other incidents requiring the assistance of the Metro Air Support Team (MAST).

Funding Amount: \$1,348,106.00

Subgrantee: Portland Bureau of Emergency Management

Grantee Type: Local Jurisdiction / Entity

Project Location: 97266

III.A - Project Alignment to Core Capability and Solution Areas - Project # 4

Primary Core Capability: Interdiction and Disruption

Capability Building: Build

Deployable: Yes

Shareable: Yes

Solution Area	Amount of Propsoed Funding	Percent of Proposed Funding
Planning	\$0.00	0%
Organization	\$0.00	0%
Equipment	\$579,000.00	100%
Training	\$0.00	0%
Exercises	\$0.00	0%
Total	\$579,000.00	100%

III.B - Project Baseline and Management - Project # 4

Project Management Step: Execute

Project Start Date: APRIL 2017

Project End Date: MAY 2019

Does this project require new construction, renovation, retrofitting or modifications of existing structure? No

Supports Previous Awarded Investment? No

II. Project Management - Investment # 3

II.C - What is the funding source for this investment:

Funding Source	Funding Amount
UASI	\$1,348,106.00

All of the requested funding must be associated with specific projects.

Project # 5

Project Information - Project # 5

Project Name: WCSO Video Downlink for Air Support

Project Description: This project purchases and installs an air support downlink transmitter for Washington Co Sheriff's Office plane that participates in the Metropolitan Air Support Team (MAST). MAST is comprised of the Portland Police Bureau, Clackamas County Sheriff's Office, Clark County Sherriff's Office, Multnomah County Sheriff's Office, and the Washington County Sheriff's Office. These organizations are coordinating their regional air support units to establish a base line for equipment and training. This has resulted in expanded utilization of existing air assets. Currently all agencies with air assets are flying missions and are committed to continuing to do so. Each of the partners has committed to flying for CBRNE and all hazards incidents for regional agencies that request services. This is another step in multi-year process of obtaining cameras with IR capabilities along with moving maps and video down link systems for the law enforcement aircraft operated by the Portland Police Bureau, Washington County Sheriff's Office, Clackamas County Sheriff's office and the Multnomah County Sheriff's Office. This project increases the region's capability to respond to CBRNE and other incidents requiring the assistance of the Metro Air Support Team (MAST).

Funding Amount: \$1,348,106.00

Subgrantee: Portland Bureau of Emergency Management

Grantee Type: Local Jurisdiction / Entity

Project Location: 97266

III.A - Project Alignment to Core Capability and Solution Areas - Project # 5

Primary Core Capability: Interdiction and Disruption

Capability Building: Build

Deployable: Yes

Shareable: Yes

Solution Area	Amount of Propsoed Funding	Percent of Proposed Funding
Planning	\$0.00	0%
Organization	\$0.00	0%
Equipment	\$55,000.00	100%
Training	\$0.00	0%
Exercises	\$0.00	0%
Total	\$55,000.00	100%

III.B - Project Baseline and Management - Project # 5

Project Management Step: Execute

Project Start Date: APRIL 2017

Project End Date: MAY 2019

Does this project require new construction, renovation, retrofitting or modifications of existing structure? No

Supports Previous Awarded Investment? No

II. Project Management - Investment # 3

II.C - What is the funding source for this investment:

Funding Source	Funding Amount
UASI	\$1,348,106.00

All of the requested funding must be associated with specific projects.

Project # 6

Project Information - Project # 6

Project Name: Tactical Boarding of a Vessel Exercise

Project Description: A real world exercise for the tactical boarding of a vessel in distress along the Columbia & Willamette River System. This exercise would be developed based on the findings developed out of Phases 1 & Phase 2 of MCA Shipboard Security Threat & Emergency Response project. This proposal would allow for the planning, development and funding for a large scale exercise for multiple agencies. The full extent of the region's waterborne response capability is not known. Because of jurisdictional issues, boundaries, and the sheer size of the response areas, many organizations depend on the mutual aid support of adjoining agencies. In a shipboard response, a land-based Fire or LE team may be needed for a response and will depend upon a marine-based units to provide support. There are many unknowns and blurred lines that need further development with regards to standardized procedures, response teams, combined teams, and the actual tactical boarding of ships and Ports. This project will enhance the region's ability to respond to a shipboard threat and build upon a project funded through UASI FY15.

Funding Amount: \$1,348,106.00

Subgrantee: Portland Bureau of Emergency Management

Grantee Type: Local Jurisdiction / Entity

Project Location: 97266

III.A - Project Alignment to Core Capability and Solution Areas - Project # 6

Primary Core Capability: Interdiction and Disruption

Capability Building: Build

Deployable: No

Shareable: Yes

Solution Area	Amount of Proposed Funding	Percent of Proposed Funding
Planning	\$25,000.00	25%
Organization	\$0.00	0%
Equipment	\$20,000.00	20%
Training	\$15,000.00	15%
Exercises	\$40,000.00	40%
Total	\$100,000.00	100%

III.B - Project Baseline and Management - Project # 6

Project Management Step: Execute

Project Start Date: APRIL 2017

Project End Date: MAY 2019

Does this project require new construction, renovation, retrofitting or modifications of existing structure? No

Supports Previous Awarded Investment? Yes

Prior Year	Investment	Last Completed Milestone

(End of Investment # 3.)

Investment #4

Investment Information - Investment #4

II.A Investment Name: Community Preparedness

II.B Investment Type: Non-Competitive

I. Overview - Investment # 4

II.C - What is the funding source for this investment:

Funding Source	Funding Amount
UASI	\$227,086.00

II.D - Is this the consolidated Fusion Center Investment? No

II.E - How much of this Investment will be obligated towards Law Enforcement Terrorism Prevention Activities (LETPA): \$0.00

II.F - Investment Description:

The Community Preparedness investment continues support for regional programs aimed at managing and retaining Citizen Corps volunteers and increasing community preparedness and resilience. The investment aligns with the "Whole Community" approach by providing outreach, education, planning, training and equipment to strengthen disaster response and recovery capabilities of the general public and trained volunteers (CERTs/NETs, VIPS and MRCs) and their affiliates, such as NGOs, COADS, faith-based organizations and private sector partners. The investment contributes to the following PUA Homeland Security Strategy goals and objectives: Goal 1 - Preparedness: The PUA will establish a coordinated and integrated approach to enhance the region's preparedness for CBRNE and other incidents; Objective 1.09 - Enhance individual and community preparedness; Objective 1.10 - Expand and maintain Citizen Corps program. The investment aligns with the Community Resilience Core Capability Target (p.27) in the PUA's 2015 THIRA: "Over the next 50 years, increase community resilience among the PUA's 2.2 million residents as well as community organizations by providing the necessary information, motivation, and technical assistance through programs, policies, [etc.] so that 75% of the population is able to provide for their own needs in the immediate aftermath (0-14 days) [of a CSZ earthquake]. . ." Key components are self-sufficiency, sustainability, and partnerships with community representatives from all levels." The impacts on that page also call for increased volunteerism. The Oregon 2015 SPR, on p.24, rates Community Resilience as a high priority. This investment addresses the following capability gaps: communication and outreach, education and skill building, and understanding the community.

II. Project Management - Investment # 4

II.C - What is the funding source for this investment:

Funding Source	Funding Amount
UASI	\$227,086.00

All of the requested funding must be associated with specific projects.

Project # 1

Project Information - Project # 1

Project Name: Regional Citizen Corps Capacity Building

Project Description: Corps Pipeline Proposals are intended to bolster ongoing efforts to recruit, train, and manage volunteers in CERT, VIPS, and MRC programs. Proposed projects will also strengthen collaboration between regional Citizen Corps programs through joint training events and shared resources. The training that Citizen Corps volunteers receive is perishable. Ongoing training is necessary in order to keep volunteers deployable, and competent and confident in their skillsets. The proposed project both strengthens and leverages regional Citizen Corps partnerships and programming through joint volunteer training events across jurisdictions and Citizen Corps programs and providing needed equipment and supplies. All the training events proposed are open to all Citizen Corps volunteers in the Portland region.

Funding Amount: \$227,086.00

Subgrantee: Portland Bureau of Emergency Management

Grantee Type: Local Jurisdiction / Entity

Project Location: 97266

III.A - Project Alignment to Core Capability and Solution Areas - Project # 1

Primary Core Capability: Community Resilience

Capability Building: Sustain

Deployable: Yes

Shareable: Yes

Solution Area	Amount of Proposed Funding	Percent of Proposed Funding
Planning	\$12,780.00	8.4%
Organization	\$.00	0%
Equipment	\$90,591.00	59.57%
Training	\$48,715.00	32.03%
Exercises	\$.00	0%
Total	\$152,086.00	100%

III.B - Project Baseline and Management - Project # 1

Project Management Step: Execute

Project Start Date: APRIL 2017

Project End Date: MAY 2019

Does this project require new construction, renovation, retrofitting or modifications of existing structure? No

Supports Previous Awarded Investment? Yes

Prior Year	Investment	Last Completed Milestone
2015	Community and Citizen Preparedness	Strengthening of citizen corps in the region

II. Project Management - Investment # 4

II.C - What is the funding source for this investment:

Funding Source	Funding Amount
UASI	\$227,086.00

All of the requested funding must be associated with specific projects.

Project # 2

Project Information - Project # 2

Project Name: Hazard Mitigation Public Outreach

Project Description: This project will hire a contracting firm with advertising and/or science education experience to develop the outreach toolkit based on input from two focus group workshops. The focus group would represent hazard mitigation specialists, public outreach specialists, emergency managers, scientists, planners, public health specialists, and community leaders representative of targeted population groups. The project team will oversee selection of the focus group and contractor as well as coordinate the two workshops. The contractor will participate in the two focus group workshops so that they can gain first hand knowledge of the region's desired objectives for the toolkit and get direct feedback on potential approaches.

Funding Amount: \$227,086.00

Subgrantee: Portland Bureau of Emergency Management

Grantee Type: Local Jurisdiction / Entity

Project Location: 97266

III.A - Project Alignment to Core Capability and Solution Areas - Project # 2

Primary Core Capability: Community Resilience

Capability Building: Build

Deployable: No

Shareable: No

Solution Area	Amount of Propsoed Funding	Percent of Proposed Funding
Planning	\$75,000.00	100%
Organization	\$0.00	0%
Equipment	\$0.00	0%
Training	\$0.00	0%
Exercises	\$0.00	0%
Total	\$75,000.00	100%

III.B - Project Baseline and Management - Project # 2

Project Management Step: Initiate

Project Start Date: APRIL 2017

Project End Date: MAY 2019

Does this project require new construction, renovation, retrofitting or modifications of existing structure? No

Supports Previous Awarded Investment? No

(End of Investment # 4.)

Investment #5

Investment Information - Investment #5

II.A Investment Name: Intelligence and Information Sharing

II.B Investment Type: Non-Competitive

I. Overview - Investment # 5

II.C - What is the funding source for this investment:

Funding Source	Funding Amount
UASI	\$130,000.00

II.D - Is this the consolidated Fusion Center Investment? Yes

II.E - How much of this Investment will be obligated towards Law Enforcement Terrorism Prevention Activities (LETPA): \$130,000.00

II.F - Investment Description:

This investment builds upon a previously funded project to continue information and intelligence sharing support to the PUA. This investment supports the following PUA Homeland Security Strategy goals and objectives: Goal 2 - Prevention: The PUA will enhance and sustain its abilities to...gather, analyze and share information with appropriate public and private entities; Objective 2.01 – Enhance capabilities to investigate, deter, and disrupt terrorism and related criminal activities; Objective 2.02 – Operate an urban area facility to monitor and enhance situational awareness and promote information sharing; Objective 2.03 – Develop capabilities to gather and analyze criminal intelligence information and to share analyzed information; Goal 3 – Protection: the PUA will maintain a capability to protect its critical infrastructure, including physical, technological and human resources, from deliberate acts and unintentional incidents; Objective 3.03 – Develop a process for sharing critical infrastructure, key resource and threat information among the public and private sectors. The investment aligns with the PUA THIRA under the Intelligence and Information Core Capability (CC) Target on p.22: “Actionable Information and Intelligence on potential IED threats [or other potential terrorism] . . . is shared between and across 45 local government law enforcement agencies as well as state and federal partners. . . so that appropriate actions can be coordinated and taken.” The investment also aligns with Risk Management for Protection Programs and Activities Core Capability Target (p.26): “. . . 100% of the 700 critical infrastructure assets [in the PUA] have in place. . . risk assessments. . . to inform the prioritization and execution of physical protective measures. . .” The Intelligence and Information Sharing Core Capability in the Oregon SPR (p.12-13) identifies the need to “. . . routinely operate within the intelligence cycle and ensure standard processes and procedures are in place to share/receive timely, accurate, and actionable information with/from appropriate levels of governments and stakeholders.” (Medium Priority) This investment will address the following capability gaps: analysis of intelligence and information, continuous threat assessment, gathering intelligence and monitoring information.

II. Project Management - Investment # 5

II.C - What is the funding source for this investment:

Funding Source	Funding Amount
UASI	\$130,000.00

All of the requested funding must be associated with specific projects.

Project # 1

Project Information - Project # 1

Project Name: Titan FUSION Center

Project Description: This project will improve the intelligence and information sharing capability, as well as ensure accurate risk and threat assessments in the PUA to prevent terrorist events. The project will achieve improvements in the Oregon TITAN Fusion Center's information-sharing and outreach practices in the PUA. It will also strengthen integrated data-gathering and analysis of critical infrastructure and key resources to help public and private sector owners prevent/mitigate adverse impacts to their facilities. Funds will support the salary, fringe and other costs associated with maintaining 1.0 FTE Research Analyst 3 for 12 months.

Funding Amount: \$130,000.00

Subgrantee: Portland Bureau of Emergency Management

Grantee Type: Local Jurisdiction / Entity

Project Location: 97266

III.A - Project Alignment to Core Capability and Solution Areas - Project # 1

Primary Core Capability: Intelligence and Information Sharing

Capability Building: Sustain

Deployable: Yes

Shareable: Yes

Solution Area	Amount of Proposed Funding	Percent of Proposed Funding
Planning	\$130,000.00	100%
Organization	\$0.00	0%
Equipment	\$0.00	0%
Training	\$0.00	0%
Exercises	\$0.00	0%
Total	\$130,000.00	100%

III.B - Project Baseline and Management - Project # 1

Project Management Step: Execute

Project Start Date: OCTOBER 2016

Project End Date: SEPTEMBER 2017

Does this project require new construction, renovation, retrofitting or modifications of existing structure? No

Supports Previous Awarded Investment? Yes

Prior Year	Investment	Last Completed Milestone
2015	Intelligence and Information Sharing	Intelligence Analyst hired

(End of Investment # 5.)

Investment #6

Investment Information - Investment #6

II.A Investment Name: State M&A

II.B Investment Type: Non-Competitive

I. Overview - Investment # 6

II.C - What is the funding source for this investment:

Funding Source	Funding Amount
UASI	\$134,000.00

II.D - Is this the consolidated Fusion Center Investment? No

II.E - How much of this Investment will be obligated towards Law Enforcement Terrorism Prevention Activities (LETPA): \$0.00

II.F - Investment Description:

This investment is to administer the UASI grant and to ensure effective program monitoring and compliance. The UASI grant in its entirety is driven by the PUA THIRA, the State THIRA, the SPR, the Capabilities Estimation and is directly linked to the State Homeland Security Strategy and Urban Areas Homeland Security Strategy.

II. Project Management - Investment # 6

II.C - What is the funding source for this investment:

Funding Source	Funding Amount
UASI	\$134,000.00

All of the requested funding must be associated with specific projects.

Project # 1

Project Information - Project # 1

Project Name: State M&A

Project Description: These funds will be used to administer the UASI grant at the State level.

Funding Amount: \$134,000.00

Subgrantee: OMD Office of Emergency Management

Grantee Type: SAA/DTG

Project Location: 97301

III.A - Project Alignment to Core Capability and Solution Areas - Project # 1

Primary Core Capability: Planning

Capability Building: Sustain

Deployable: No

Shareable: No

Solution Area	Amount of Propsoed Funding	Percent of Proposed Funding
Planning	\$134,000.00	100%
Organization	\$.00	0%
Equipment	\$.00	0%
Training	\$.00	0%
Exercises	\$.00	0%
Total	\$134,000.00	100%

III.B - Project Baseline and Management - Project # 1

Project Management Step: Execute

Project Start Date: OCTOBER 2016

Project End Date: SEPTEMBER 2017

Does this project require new construction, renovation, retrofitting or modifications of existing structure? No

Supports Previous Awarded Investment? No

(End of Investment # 6.)