

RDPO Project Proposals 2019

Work Group or Task Force	Project Name	Budget	Brief Description	Alignment with Strategic Plan
REMTEC	Recovery Planning	\$150,000	Builds upon the Regional Recovery Framework. Contract to develop local (county-level) recovery frameworks for Clackamas and Washington counties. These two local frameworks will build directly upon the Regional Recovery Framework and county-specific recovery annexes developed in the first phase of the project.	Goal 6, Build and maintain core capabilities to assist communities and the regional to recover. Objective 6.1, Conduct whole community pre-disaster recovery planning which defines post disaster planning structures and priorities for key sectors.
PWWG	Transport. Recovery Planning	\$50,000	Builds off of previous transportation recovery planning. Raises awareness, deepens knowledge and increases motivation among RDPO partners/stakeholders on transportation recovery planning, including how to develop and maintain potential local and regional governance structures, concepts of operation and transportation recovery prioritization decision-making tools, and contributes to the RDPO's thinking on its role and the level of effort it should mount in this area during the next strategic implementation period (from 2021 onward).	Goal 6, Build and maintain core capabilities to assist affected communities and the regional a whole to recover. Objective 6.1, Conduct whole community pre-disaster recovery planning which defines post disaster planning structures and priorities for key sectors.
Fire/EMS	UASUAV Regional Program	\$100,000	Develops a regional-based Certificate of Authorization (COA) issued by the FAA to fly small unmanned aerial vehicles or systems. Multi-disciplinary, (participation of law enforcement is under negotiation). Establishes common standards across the region for safe, effective, interoperable operations across the region. Includes development of governance structure, standardization of operational requirements, and a comprehensive training program across the region.	Goal 5, Build and maintain response capabilities to save lives, meet basic human needs. Objective 5.2, Build up and maintain tactical response and special teams capabilities through investing in equipment, training and exercises. Objective 5.6, enhance situational awareness and common operating picture.
Fire/EMS	Assess Wildfire Threat	\$125,000	Phase I of a multi-phase project to enhance understanding of the wildland fire risk in the five county region, focusing on the highest risk wildland-urban interface sites. This phase will map the highest risk interface sites for each of the five counties and produce a report that outlines specifics of the risk in each site, including information on the vulnerable populations in the area. It will compile national best practices and evaluate gaps in current fire management, and recommending next steps.	Goal 4, Enhance ability to identify and understand local risks, educate and better prepare to manage risks. Objective 4.2, Lead regional threat and hazard identification, vulnerability and risk assessments, mitigate risk and plan for gaps. Objective 4.3 develop and implement a regional natural hazard mitigation action plan.
REMEC	Social Vulnerability Tools	\$174,800	Establishes a common operating picture of people in the region who are most likely to experience barriers to services before, during and after disasters. Factors that may contribute to being under-served include: race, income, houseless, rural, disability, limited English proficiency, immigration status, etc. Develop tools that identify social vulnerability across the region as well as tools for each of the five counties. Social vulnerability tools will be regional assets that can be applied to all hazards (natural, human or technology caused) during all phases of the disaster cycle.	Goal 4 Enhance ability to identify and understand local risks, educate and better prepare the public to manage risks and foster community well-being. Object 4.1 Support community-centered resilience efforts.
PDCC	Cyber-security	\$300,000	Builds on previous investments, this project implements mitigation measures throughout 9-1-1 and public safety communities that mitigate the threat of cyber attack and begin development of an operational response team that would regularly exercise and test systems for vulnerability and response readiness should a cyber intrusion occur. Follows previous funding for the assessment and identification and implementation of mitigation measures. If the mitigation measures have been fully implemented, the PDCC would move towards developing a regional team that would be focused on penetration testing and response to cyber intrusions. This team would actively monitor technical system health and intrusion risk and respond to assess, manage and resolve cyber intrusions.	Goal 4, Enhance ability to identify and understand local risks, educate and better prepare to manage risks. Objective 4.2, Lead regional threat and hazard identification, vulnerability and risk assessments, mitigate risk and plan for gaps. Goal 5, Build and maintain regional response capabilities to save lives, meet basic human needs. Objective 5.2, Build up and maintain regional tactical response and special teams capabilities through investing in equipment, training and exercises.

PWWG	Mobile Water Treatment	\$141,500	Portland Water Bureau (PWB) to purchase a Mobile Water Treatment System (MWTS). PWB currently has one MWTS system and two Emergency Water Distribution Systems (EWDS). PWB is building its capacity to provide emergency water to its residents, has completed an emergency water distribution plan, and is coordinating with Portland Bureau of Emergency Management to identify distribution sites.	Goal 5, Build and maintain regional response capabilities to save lives, meet basic human needs. Objective 5.2, Build up and maintain regional tactical response and special teams capabilities through investing in equipment.
Health Systems	Catastrophic Disaster Medical Care	\$137,000	Develops a concept of operations for a system of medical care for the region, focused on the first two-week period following a catastrophic earthquake. This project will identify existing infrastructure established by emergency management agencies (for example, BCCN, shelters, pop-up information centers, etc.) that can support casualty triage through trained volunteers and where casualty collection points for patients needing higher levels of care will be strategically located.	Goal 5 Build and maintain regional response capabilities to save lives, and meet basic human needs. Objective 5.3, enhance and maintain regional health system, public health and behavioral health capabilities.
PDCC	OHSU Radio Consoles	\$282,576	Bureau of Emergency Comms and Portland Police Bureau are exploring an enhanced emergency services response protocol with the OHSU Police Department. This expansion of communications interoperability between the three agencies paves the way for a new initiative in which BOEC would redirect to the OHSU Police Department certain calls for service within the OHSU campus footprint. This relationship includes sharing of technologies, certain policies and procedures, and training standards. The project purchases, programming, installation and software for 4 Motorola radio consoles for OHSU Police Dispatch & Emergency Communications.	Goal 5, Build and maintain regional response capabilities to save lives, meet basic human needs. Objective 5.2, Build up and maintain regional tactical response and special teams capabilities through investing in equipment, training and exercises.
Citizen Corps	Citizen Corp	\$357,170	Continue to strengthen community resilience through the support of Citizen Corps programs in the UASI Region. Proposal includes funding to conduct training, training supplies, equipment, PPE, liability insurance coverage, storage, outreach, amateur radio/coordination, and exercises.	Goal 4, Enhance ability to identify and understand local risks, educate and better prepare to manage risks. Objective 4.1, Support community-centered resilience building efforts, Objective 4.4 Develop and deliver coordinated public education campaigns on public safety, disaster preparedness response and recovery in multiple languages.
LEWG	Titan Fusion Center	\$138,974	Funds one Research Analyst 3 (RA-3) to support the Portland UASI/RDPO region. The analyst will be responsible for the timely liaison, coordination, collection, analysis, production and dissemination of officer safety threat information. Additional information sharing includes terrorism and criminal threat situational awareness supporting a common operating picture to the UASI/RDPO; support for Critical Infrastructure/Key Resource (CI/KR) and non-CI/KR threat, risk and vulnerability assessments and cyber threats. The analyst will coordinate training on terrorism threats, officer safety, criminal threat information and other areas.	Goal 2, Enhance and maintain regional intelligence and info sharing, Objective 2.1 Strengthen Titan Fusion Center information sharing network.
PIO	Multi-Lingual Comms	\$18,350	Increases the capability of our regional organizations to communicate emergency preparedness messages and alerts to parts of our community that are often left out because of language barriers. The project will consist of a regional workshop that will bring bilingual community leaders of different language groups to join us in a conversation on how to best reach their community and deliver messaging.	Goal 7, Enhance and maintain regional capabilities to prepare and deliver coordinated, prompt, reliable and actionable information to the whole community. Object 7.2, Produce consistent preparedness and reliance messaging. Objective 7.3, produce agreed upon response and recovery public messaging. Objective 7.4, Strengthen the ability of local governments to deliver emergency messages to the public.

PIO	Simulation Deck	\$32,000	Purchases a regional license for the exercise/social media simulation software Simulation Deck for use by emergency managers, PIOs, and other public safety disciplines to add realism to trainings and exercises. The project will cover the licensing cost for two years and initial training provided by the vendor. Jurisdictions will agree to commit ongoing funding to sustain the license in future years via an intergovernmental agreement. Washington Co. will manage the license on behalf of the region. Can accommodate up to 300 users.	Goal 7, Enhance and maintain capabilities to prepare and deliver coordinated, prompt, reliable and actionable information to the whole community. Object 7.2, Produce consistent preparedness and reliance messaging. Objective 7.3, produce agreed upon response and recovery public messaging. Objective 7.4, Strengthen the ability of local governments to deliver emergency messages to the public.
PDCC	Radio Interoperability Licenses	\$16,910	CRESA to purchase licenses to program up to 13,000 radio identifiers (IDs) from the RDPO region into the Clark County Public Safety Radio System to allow those radios 'visiting' access to the local talk groups. This ensures that all agencies involved in cross-discipline, multi-county incidents have access to the necessary talk groups for interoperable communications. This purchase is a one-time license requirement from the radio system vendor, and allows CRESA to continue programming regional public safety radios into its system and to operate within contract requirements.	Goal 5, Build and maintain regional response capabilities to save lives, meet basic human needs. Objective 5.2, Build and maintain regional tactical response and special teams capabilities through investing in equipment, training and exercises.
LEWG	SWAT Training Team Leader Dev	\$34,600	The NTOA SWAT Team Leader Development Course is a multi-agency effort coordinated by the Washington County Sheriff's Office (WCSO). The training is intended to improve the capabilities of law enforcement (LE) officers around the Portland Urban Area to more effectively respond to and manage terrorism, civil disturbance, and other incidents. The requested funds will pay for direct delivery costs (i.e., instructors) only.	Goal 5, Build and maintain regional response capabilities to save lives, meet basic human needs. Objective 5.2, Build and maintain regional tactical response and special teams capabilities through investing in equipment, training and exercises.
LEWG	SWAT Training Command Course	\$34,600	The NTOA SWAT Command Decision-Making and Leadership I Course is a multi-agency effort coordinated by the Washington County Sheriff's Office (WCSO). The training is intended to improve the capabilities of law enforcement (LE) officers around the Portland Urban Area to more effectively respond to and manage terrorism, civil disturbance, and other incidents. The requested funds will pay for direct delivery costs (i.e., instructors) only.	Goal 5, Build and maintain regional response capabilities to save lives, meet basic human needs. Objective 5.2, Build and maintain regional tactical response and special teams capabilities through investing in equipment, training and exercises.
PWWG	ORWARN	\$25,000	Builds a new Oregon Water/Wastewater Agency Response Network (ORWARN) webpage or update the existing webpage to add needed functionality that includes an alert and notification system for members to request assistance, equipment, or supplies from other members. ORWARN facilitates rapid, short-term deployment of emergency services, personnel, equipment and materials needed to restore critical operations.	Goal 5, Build and maintain regional response capabilities to save lives, meet basic human needs. Objective 5.2, Build and maintain regional tactical response and special teams capabilities through investing in equipment, Objective 5.5 Enhance communications operability, Objective 5.6, Enhance situational awareness and common operating picture.
Fire/EMS	Nerve Agent Antidote	\$283,050	Ensures a robust, multi-jurisdictional and multi-discipline response capability to a chemical based (nerve agent) weapon of mass destruction incident within the region. All of the previously purchased kits are set to expire in October of 2019, which also includes a three-year expiration extension granted by federal authorities. Proposal purchases enough countermeasures to treat 850 first responders and 1,000 civilians.	Goal 5, Build and maintain regional response capabilities to save lives, meet basic human needs. Objective 5.2, Build and maintain regional tactical response and special teams capabilities through investing in equipment, training and exercises.
LEWG	Upset Recovery	\$90,000	This project supports sending 20 Metro Air Support Team (MAST) Pilots to Advanced Upset Recovery Flight Training (UPRT) in. This training teaches pilots to recover the aircraft to a controllable state after wake turbulence encounters and/or stall spin events.	Goal 5, Build and maintain regional response capabilities to save lives, meet basic human needs. Objective 5.2, Build and maintain regional tactical response and special teams capabilities through investing in equipment, training and exercises.

LEWG	LE Crisis Comms	\$30,000	Improves performance of emergency communications by and between all regional stakeholders including the public; accomplished through using recognized subject matter experts, experienced practitioners. Engages all sector all discipline partners including public information officers, public affairs and emergency media-related personnel in government, private and non-governmental sectors. Encourages participation of executive, elected officials and anyone concerned with critical messaging.	Goal 7, Enhance and maintain regional capabilities to prepare and deliver coordinated, prompt, reliable and actionable information to the whole community. Objective 7.4, Strengthen the ability of local governments to deliver emergency messages to the public.
	TOTAL	\$2,521,530		

This is the initial list of proposals. Funding levels and Steering Committee approval are subject to change depending on available federal funding.