

Goal 1: Planning and Decision-Making

Objective 1: Framework	Objective 2: Process	Objective 3: Preparedness Gaps	Objective 4: Requirements Generation	Objective 5: Effectiveness
1) Document, describe, recommend, and implement enhancements to the regional strategic planning and decision-making process	2) Establish regional feedback mechanisms, that are both cumulative and annual, about the decision-making process	1) Design a scenario-based risk and threat analysis consistent with HSPD 7 & 8 detailing the necessary tasks and capabilities for securing the National Capital Region	1) Identify the needs and requirements for regional, jurisdictional, and sector preparedness in jargon-free language suitable for public consumption	1) Increase visibility among the NCR projects and partners
		2) Prepare a comparative gap analysis between existing capabilities and those identified in the scenario-based risk and threat analysis (Goal 1, Objective 3, Initiative 1)	2) Enhance the role of the ESF committees by leveraging their subject matter expertise in the requirements generation and prioritization process	2) Define and staff the SPG's and CAO's oversight and accountability function to assure that project management, system performance, and bottom-line public service objectives are being met
Objective 6: Sustainability				
1) Ensure operational resources are available for multi-year operational capabilities that are created				
2) Facilitate efforts to plan for long-term capital investments and improvements to public and private infrastructure				
3) Coordination and maturation of economic strategies, policies, and mechanisms to mitigate economic damage and accelerate recovery implementation				

Goal 1: Planning and Decision-Making

1.1.1 – Regional Strategic Planning
\$0 / \$750,000

(13-9) NCR Law Enforcement Assessment and Strategy Process Development

1.2.1 – Feedback Mechanisms
\$0 / \$0

1.3.1 – Scenario-Based Risk/Threat Analysis
\$0 / \$0

1.3.2 – Comparative Gap Analysis
\$2,395,816 / \$0

(04.1.12.b) EMAP Project
(1BUAS5) Securing Freight Rail Transportation in the National Capital Region
(X2UAS5) Emergency Management Accreditation Program (EMAP)

1.4.1 – Identify Needs and Requirements
\$1,395,816 / \$0

(04.1.12.b) EMAP Project
(X2UAS5) Emergency Management Accreditation Program (EMAP)

1.4.2 – Enhance the Role of ESF Committees
\$0 / \$0

1.5.1 – Increase Visibility Among Partners
\$1,407,861 / \$250,000

(03.2.0.AD) Grant Administration/Project Management
(04.1.0.AD) Grant Administration/Project Management
(13-8) NCR Public Safety UASI Grant Staff Analysis and Enhancement

1.5.2 – CAO/SPG Oversight Function
\$2,406,750 / \$0

(03.1.1.PL) Secretariat Support to NCR CAO's and EPC
(03.2.0.COG) Planning for Health Committee
(04.1.9.PL) Secretariat Support to NCR CAO's and EPC
(X1UAS5) COG Secretariat Support

1.6.1 – Resource Multi-Year Capabilities
\$10,840,018 / \$0

(04.1.14) Text Alert Maintenance Contract
(04.1.18) Partial Funding for Roam Secure Maintenance Contract
(04.1.19) Operational Costs Reimbursement
(4C1UAS5) NCR Radio Cache Logistics
(4C2UAS5) NCR Radio Cache Logistics
(OCRUAS5) Set-aside for operational cost reimbursement
(VA1UAS5) NoVA Emergency Management Messaging Network (Emnet)
(RQ222987) Maintenance Contract for Text Alert System (Roam Secure)
() Reimbursement to Fairfax for Roam Secure Maintenance Contract

1.6.2 – Long-Term Investments in Infrastructure
\$2,524,711 / \$0

(03.1.4.PL) Standardized CIP Assessment Tools
(3DUAS5) Regional Water Supply Emergency Operational Plans and Best Management Practices Guide For Water Security

1.6.3 – Plans to Mitigate Economic Damage
\$480,473 / \$0

(03.1.5.PL) Private Sector Assets Catalogue/Economic Impact Analysis

Goal 2: Community Engagement

Objective 1: Emergency Information
1) Establish regional protocols for creation, coordination, and release of messages
2) Establish or enhance a “system of systems” for emergency warning, alert & notification, and continuing information
3) Identify and enhance methods for targeted communication to reach populations with “special needs”

Objective 2: Public Education
1) Leverage appropriate media and methods of public outreach
2) Partner with the media to effectively provide the public with information before, during, and after events
3) Develop a framework to sustain multi-year campaigns and integrate jurisdictional efforts

Objective 3: Partnerships
1) Increase opportunities for partnering with civic-private-NGO stakeholders in all phases of public disaster preparedness

Objective 4: Public Engagement
1) Increase civic involvement in all phases of disaster preparedness
2) Operationalize and leverage volunteer resources to meet preparedness needs
3) Provide situation awareness and disaster readiness steps for visitors to the region through targeted advertising and outreach.

Goal 2: Community Engagement

2.1.1 – Message Creation/Release Protocols \$1,455,000 / \$0

(03.1.9.a.PL) Virtual JIC
(1AUAS5) Development of Regional Capabilities to Improve Transportation System Management
(14AUAS5) Online Virtual Joint Info Center

2.2.1 – Media and Methods of Outreach \$5,026,325 / \$100,000

(03.1.8.PL) Citizen Education Campaign
(03.1.8.a.PL) Outreach to Private Sector for Cit Ed Campaign Contract
(6BUAS5) Production of Integrated 2-1-1 Data Repository
[\(8-13\) Creating public awareness and education plans and information strategies for Cities Readiness Initiative in the National Capitol Region](#)

2.3.1 – Partner with Civic-Private-NGO \$750,000 / \$490,000

(03.1.3.PL) Planning for Nonprofit Coordination in Emergency Preparedness
(6AUAS5) Integration of R-ESF6 partners
[\(15-3\) Asset Inventory of Resources Held by Businesses, Nonprofit Organizations, and Faith Communities Available to Emergency Managers and First Responders in the Event of a Disaster](#)

2.4.3 – Outreach to Visitors \$0 / \$8,000,000

[\(1-3\) Multifunctional Dynamic Message Signs on Evacuation Routes](#)

2.1.2 – System of Systems for Emergency Info \$4,628,655 / \$10,083,000

(03.2.6.PL) Electronic Citizen Notification
(04.1.16) Reverse 911 System for NCR
(1AUAS5) Development of Regional Capabilities to Improve Transportation System Management
[\(1-3\) Multifunctional Dynamic Message Signs on Evacuation Routes](#)
[\(1-10\) Public Emergency Notification Paging System](#)

2.2.2 – Partner with the Media \$5,013,449 / \$0

(03.1.7.PL) Media in the First Response Symposium
(03.1.8.PL) Citizen Education Campaign
(03.1.8.a.PL) Outreach to Private Sector for Cit Ed Campaign Contract

2.4.1 – Civic Involvement \$2,559,479 / \$561,000

[\(5D1UAS5 – 5D9UAS5\) Volunteer / Citizen Corps Project \(9 grants, divided by jurisdiction\)](#)
[\(5-6\) School and Business Planning Guides](#)

2.1.3 – Special Needs Populations \$1,353,309 / \$750,000

(03.1.10.PL) Conference on Emergency Preparedness for People with Disabilities
(04.1.1.PL) Disability Preparedness Center Initiative
(6BUAS5) Production of Integrated 2-1-1 Data Repository
(14CUAS5) Expand Cit Ed Campaign by targeting special populations
(14CUAS5) Earmark for Special Populations project
[\(5-8\) Regional planning, communications, training, and exercises needed to reach and involve individuals with disabilities](#)

2.2.3 – Framework for Multi-Year Campaigns \$4,926,325 / \$0

(03.1.8.PL) Citizen Education Campaign
(03.1.8.a.PL) Outreach to Private Sector for Cit Ed Campaign Contract

2.4.2 – Volunteer Resources \$2,849,479 / \$0

[\(5D1UAS5 – 5D9UAS5\) Volunteer / Citizen Corps Project \(9 grants, divided by jurisdiction\)](#)
(6AUAS5) Integration of R-ESF6 partners

Goal 3: Prevention and Mitigation

Objective 1: Standards	Objective 2: Information Sharing	Objective 3: Critical Infrastructure
1) Develop a prevention and mitigation framework (i.e. NRP/NIMS for prevention)	1) Develop common regional information sharing and collaboration frameworks, to include determining roles, responsibilities and protocols	1) Enhance and integrate risk assessment of critical infrastructure and high-risk targets within the NCR
2) Develop a synchronized and integrated training and exercise framework, with appropriate common standards (e.g., ICS, NIMS compliant, HSEEP)	2) Enhance regional interoperability, and protection of sensitive and classified information, through technical connectivity and protocols, while building upon existing programs and promoting	
3) Develop an integrated plan related to health surveillance, detection and mitigation functions between NCR Partners	3) Ensure that each jurisdiction has appropriate people cleared to receive and act on sensitive and classified information	
4) Develop a community-wide campaign, focused primarily on prevention and deterrence		

UASI Mapping, Goal 3: Prevention and Mitigation

3.1.1 – Prevention/Mitigation Framework
\$713,626 / \$0

(04.1.17.6) ETOP Gap Analysis

3.1.4 – Community Wide Prevention Campaign
\$0 / \$0

3.2.1 – Info Sharing and Collaboration Framework
\$3,371,364 / \$2,560,000

(04.1.7.PL) Regional Data Sharing Needs Assessment
(04.1.11.OH) Transit Sub Grant
(04.1.17.6) ETOP Gap Analysis
(4-10) [Online Communications Database \(Submitted jointly with R-ESF 13\)](#)
(5-9) [Expansion of the National Capital Region Emergency Text Notification System to School Systems \(Submitted by School Security Officers\)](#)
(13-13) [OnLine Communications Database](#)
(13-14) [Improving Law Enforcement Capabilities through Unprecedented Criminal Database Information Sharing and Advanced Communication and Coordination Tools](#)

3.2.3 – Cleared Personnel
\$4,809,088 / \$0

(13C1UAS5 - 13C3UAS5) [Gather/Analyze Intelligence](#)
(X11UAS5) [NCR First Responder Passport Initiative](#)

3.1.2 – Training and Exercise Framework
\$0 / \$1,160,000

(8-11) [Planning for a Regional Emergency Health Responder Continuing Education Core Curriculum](#)
(5-7) [Regional Training Calendar](#)

3.2.2 – Regional Interoperability
\$28,699,755 / \$8,600,000

(03.2.10.EQ) [Regional Intel Centers Interoperability](#)
(04.1.8.EQ) [Regional Intel Centers Interoperability](#)
(2AUAS5-A) [Integration of Emergency Operation Centers \(EOC\) and Emergency \(4E1UAS5 - 4E2UAS5\) Washington Metropolitan Area Transit Authority Metrorail Communications Upgrade](#)
(5AUAS5) [Integrate Emergency Operation Centers \(EOC\) and Emergency Communication Centers \(ECC\)](#)
(13AUAS5) [NCR Automated Fingerprint Identification System \(AFIS\)](#)
(13DUAS5) [NCR-Local Law Enforcement Information Sharing System \(NCR-LLEISS\)](#)
(MD1UAS5) [800MHz transition](#)
(DC1UAS5) [Fiber optic link between DC NET and WMATA](#)
(1-8) [Interoperable Communications System Montgomery County](#)
(1-9) [Interoperable Communications System Prince George’s County](#)
(3-4) [Geographic Information Systems Integration](#)

3.1.3 – Health Surveillance and Detection
\$6,420,000 / \$7,426,000

(03.1.9.b.EQ) [Public Health PPE](#)
(03.2.4.PL) [NCR Syndromic Surveillance \(8AUAS5\) National Capital Region Syndromic Surveillance Network](#)
(8DUAS5) [Telecommunications/Computer Assisted Telephone Interviewing Capacity Data Collection and Management Solution \(--UAS5\) Earmark for Public Health Community](#)
(8-3) [Hospital Surge Capacity](#)
(8-8) [Enhancing Psychological and Behavioral Health Preparedness and Response](#)

3.3.1 – Prioritization of CIP
\$7,150,274 / \$20,510,000

(03.1.4.PL) [Standardized CIP Assessment Tools](#)
(04.1.12.c) [Water Security Project \(DC3UAS5\) WASA pumping station monitoring \(DC4UAS5\) Emergency Power Back-Up for Traffic Signal Systems](#)
(3-1) [Water Security Portal Development](#)
(3-6) [Enhancing Early Warning Threat Detection for Water Supply Distribution Systems in National Capital Region](#)
(12-4) [Identifying and Implementing Innovative Technologies for Emergency Electric Generation Sites that are dependent on Fuel Deliveries](#)
(1-2) [Incident/Emergency Management at Regional Inter-Modal Centers in Arlington County](#)
(3-5) [Preliminary Engineering for Emergency Drinking Water Interconnections](#)
(1-7) [Critical Infrastructure Monitoring System \(DC\)](#)
(1-11) [Regional Computer-Aided Dispatch/Automatic Vehicle Location/Advanced Traveler Information System for Transit Systems](#)

Goal 4: Response and Recovery

Objective 1: Planning	Objective 2: Capacity	Objective 3: Resource Sharing	Objective 4: Long-Term Recovery
1) Compare results of gap analysis and after action reports with existing plans, and modify plans accordingly	1) Develop a resource management process for the NCR	1) Close the gaps identified in the regional assessment of resources and capabilities	1) Model and exercise the appropriate 15 DHS scenarios to assess region-wide impact
2) Align and integrate each regional ESF plan across jurisdictions (including Federal partners) and other regional ESFs	2) Develop coordinated and standardized protocols for mandatory notification of regional partners during an emerging incident to maintain situational awareness	2) Establish and implement regional, inter-disciplinary standards for equipment interoperability	2) Align public, private and NGO resources with identified needs for response and recovery
3) Define standards for decontamination related to long-term recovery	3) Develop and implement a plan for regionally coordinated adoption and employment of NIMS		3) Review existing programs, mutual aid agreements, MOUs, and legislation to identify and close gaps in facilitating long-term recovery
4) Develop region-wide standards for preparing continuity of operations (COOP) plans	4) Develop architecture, infrastructure, and concept of operations for regional interoperable communications (already underway)		4) Incorporate feedback mechanism for lessons learned based on real world events

Goal 4: Response and Recovery

4.1.1– Modify Plans Based on Gap Analysis
\$0 / \$0

4.1.2 – Integrate Plans Across Jurisdictions
\$0 / \$0

4.1.3 – Long-Term Decontamination Standards
\$0 / \$0

4.1.4 – Region-Wide COOP Standards
\$0 / \$0

4.2.1 – Resource Management Process
\$8,302,412 / \$0

4.2.2 – Regional Partner Notification
\$1,335,000 / \$0

(03.2.13.OC) Elevated HSAS Operational Costs
(8CUAS5) Dispensing Site Equipment and Supplies

(04.1.14) Text Alert Maintenance Contract
(04.1.15) Northern Virginia WebEOC

4.2.3 – NIMS Implementation Plan
\$0 / \$0

4.2.4 – Regional Interoperable Communications
\$5,700,000 / \$0

4.3.1 – Close Gaps Identified in Gap Analysis
\$0 / \$4,500,000

(04.1.12.a) Interoperability Project
(MD3UAS5) Software Integration

(1-12) Video Surveillance Cameras On-Board Transit Buses

4.3.2 – Equipment Interoperability
\$48,103,238 / \$8,503,031

4.4.1 – Model and Exercise 15 DHS Scenarios
\$5,558,626 / \$4,260,500

4.4.2 – Align Resources With Identified Needs
\$0 / \$0

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4.4.3 – Long-Term Recovery
\$0 / \$0

4.4.4 – Feedback Mechanisms/Lessons Learned
\$0 / \$0

(03.2.0.VDEM3) Anthrax AAR

Goal 4: Response and Recovery (Equipment and Training)

4.3.2 – Equipment Interoperability
\$48,103,238 / \$8,503,031

(03.1.12.EQ) NCR Radio Cache
(03.1.13.EQ) F/EMS Project
(03.2.3.a.EQ - 03.2.3.b.1.EQ) F/EMS Project
(03.2.8.EQ - 03.2.8.b.EQ) NCR Radio Cache
(03.2.9.EQ) - Air Tracking Devices for Police Helicopters
(03.2.14.EQ) - NCR Radio Cache
(04.1.3.EQ - 04.1.3.a.EQ) F/EMS Project
(04.1.13 - 04.1.13.1) NCR Radio Cache Logistics Support
(04.1.17.7) NCR Exercise Equipment Cache
(4DUAS5) Mass Casualty Support Units and Ambulance Buses
(5CUAS5) Continuation of Training and Exercises
(5CUAS5-DCEMA) Training and Exercise Support Staff
(7AUAS5) Resource & Logistics Support Enhancement
(13BUAS5) Law Enforcement PPE
(13DUAS5) NCR-Local Law Enforcement Information Sharing System (NCR-LLEISS)
(MD2UAS5) First Responder Protection
(3-2) Equipment
(4-7) National Capital Region Incident Management Team Equipment
(4-12) Washington, DC Managed NCR Radio Cache
(8-12) Hospital Personal Protective Equipment
(13-7) PPE Cyclic Replacement

4.4.1 – Model and Exercise 15 DHS Scenarios
\$5,558,626 / \$4,260,500

(03.1.11.TR) Training Reimbursement
(03.2.0.VDEM1) Project Mgr
(03.2.0.VDEM2) Training and Ex
(03.2.11[R].TR) Terrorist interdiction and ICS training for law enforcement
(04.1.0.VDEM1) Project Mgr
(04.1.0.FFX) PM \$ for F/EMA turn out gear purchase
(04.1.10.TR) Training for Managing Emergencies
(03.2.1[R].EX) Balance of initial Training and Exercise Resource Allocation
(03.2.1[R].EX.1 - 03.2.1[R].EX.4) Training and Exercise Support Staff
(03.2.1[R].EX.5) Health/Medical Training
(04.1.0.VDEM2) Training and Exercise Support Staff
(04.1.17.1) Balance of second Training and Exercise Allocation
(04.1.17.2 - 04.1.17.3) COMT Training
(04.1.17.TR (RQ220591)) Vigilant Shield
(04.1.17.TR (RQ219953)) NCR WebEOC Training
(04.1.17.8) SPOT Training
(3BUAS5) Debris Staff Training and Exercising
(4AUAS5) National Capital Region Incident Management Team Training
(4BUAS5) Weapon of Mass Destruction Training – Operations
(X10UAS5) Private Sector Planning, Training, Exercise Coordination
(DC2UAS5) WASA employee training
(1-4) Scenario-Based Simulation of Evacuation Strategies
(14-4) Media and first response training
(4-8) Multi-Disciplinary Operational Readiness Exercises
(15-5) Large-scale Exercises of R-ESF 15 Partners

Gaps (UASI Programs Not Addressed In Strategic Plan)

Gaps

- (03.1.6.PL) Disaster Education for grades K-12
- (03.2.5.PL (NV/DC/PG) Hospital Surge Capacity
- (03.2.7[R].PL) Family Reunification
- (04.1.2.PL) NCR Mass Casualty & Surge Capacity Development Initiative Phase I
- (3AUAS5) Regional Operations Plan Development
- (8BUAS5) National Capital Region Mass Casualty and Surge Capacity Development Initiative
- (X3aUAS5 - X3cUAS5) Hospital Surge Capacity
- (VA2UAS5) Regional Expansion of the MMRS in NOVA
- (11-2) Food Safety Commercial Generator
- (11-3) Onsite Microbiological Analyses of Bulk Food Products Provided to Mass Care Shelters
- (3-5) Pre-Positioned Debris Contracts
- (3-6) Development of Regional Guide on Debris Markets
- (8-4) Fit testing for Public Health Emergency Responders