

FY'09 Statewide Investment Justifications

1. Implement the National Incident Management System (NIMS) and National Response Framework (NRF)

This Investment focuses on implementing National Priority 1. Missouri's structure integrates the systems and tools to promote National Incident Management System (NIMS), implement Incident Command System (ICS), and synchronize planning documentation. Missouri understands the importance of the implementation of a uniform coordinating system during all phases of emergency preparedness, response, and management. However, lessons learned through after action reviews (AAR) indicate both management and general staff require additional tools and training to achieve full NIMS integration. Missouri will continue to revise existing plans to mirror the National Response Framework (NRF) and develop the processes needed to support ICS and NIMS Resource Typing operations. The focus supported by this Investment will allow Missouri to continue to close the capability gap between NIMS planning and training and actual application of NIMS principles and procedures during an event.

2. Implement Regional Collaboration & Response through MERIS and Technology Solutions-Phase 2

This Investment fosters development of specialized technologies to facilitate emergency management and incident response activities. Missouri developed the Missouri Emergency Response Information System (MERIS) to support and produce consistent emergency management across the State through unified incident management software and associated data. Combined with E-Team software, the Incident Command System (ICS)-based software provides situational awareness, organization, mission tasking, mapping, and event logging. This Investment will allow Missouri to expand MERIS to support resource and asset management and request tracking; a comprehensive credentialing system; reporting; volunteer and donations management; and private sector resourcing. It will continue building a foundation of shared geospatial information within Missouri Emergency Resource Geographic Information System (MERGIS) through data inventory, collection, integration, analysis, and mapping.

3. Implement the National Infrastructure Protection Program (NIPP)

This Investment and Missouri's CI/KR protection (CIP) strategy is designed to enhance security and resiliency of its CI/KR by understanding security needs, identifying vulnerabilities, and crafting executable, Sector-specific response plans. This IJ adheres to the NIPP in order to ensure continuation of essential state services and economic functions following a natural disaster or terrorist attack-specifically, working within the 18 federally recognized Sectors to identify, assess, prioritize, and engage in protecting CI/KR, and enhancing response capabilities relevant to risk. Pivotal to success is identification of the State's CI/KR. Ongoing activity includes mitigation and risk-based planning, verification of CI/KR, and follow-on data assessment. Priority sites will undergo vulnerability assessments and protection plan development/implementation, including on/hardening. Training and exercises will educate CI/KR owners on how to protect their assets.

4. Strengthen Information Sharing and Collaboration Capabilities

This IJ encompasses two separate but equally important initiatives. The first is the Missouri Information Analysis Center (MIAC), the State's primary State Fusion Center. MIAC continues to refine its capabilities, enhance database collection, and structure its operations to provide a closer interface with the Missouri State Highway Patrol's (MSHP) Zone Terrorism Officers; Dept of Corrections (DOC); Dept of Health and Senior Services (DHSS); State Fire Marshall's Office (SFMO); private-sector entities; other law enforcement partners at the local, state, and federal levels; and both Urban Area Security Initiatives (UASI). The second initiative is the Missouri Data Exchange (MoDEX) System facilitated by the Missouri Dept of Public Safety (DPS). The MoDEX system will facilitate data sharing across jurisdictional boundaries for the benefit of local/state law enforcement. MoDEX will connect the disparate case management systems of the MSHP and local Missouri sheriff and police departments.

5. Strengthening Interoperable Communications Capabilities at Missouri's Regional and State Levels

The State has finalized system designs, and an \$80.2 million contract is in place to construct a new statewide, standards-based radio network that will replace individual, outdated communication (com) systems used by numerous public safety agencies. As system buildout begins, this Investment will cover planning expenses of Missouri's interoperability governance bodies. Planning meetings will ensure all stakeholders are engaged in decision-making processes and prepared to migrate to the new statewide system. Second, this Investment will establish a full-time clerical/accounting position within the Statewide Interoperability Coordinator's (SWIC) Office. New office support staff will free managers to address more substantive program issues. This Investment will also provide interoperable mobile and portable equipment for local end users. Equipment acquisition will contribute to the State's overall effort to develop interoperability among local systems and the statewide network.

6. Sustain CBRNE Detection and Response Capabilities

The goal of this Investment is to sustain CBRNE response capacity in each of Missouri's Homeland Security Regions. This Investment provides funds to train, exercise, and equip multi-disciplinary CBRNE response teams participating in the State's Homeland Security Regional Response System (HSRRS). Sustainment of equipment assets is also addressed for state agencies supporting CBRNE response efforts throughout Missouri. Priority projects for sustaining HSRRS and state agencies' CBRNE response capabilities are: (1) develop standardized operational trainings, (2) maintain the HSRRS Coordinator position, (3) develop responder certification criteria for the State's credential tracking system, and (4) replace/update CBRNE response equipment. Because HSRRS teams and state agencies serve in dual capacities as regional resources and state assets, this Investment will sustain Missouri's capability to assess and manage the consequences of CBRNE incidents, both accidental and terrorism-based.

7. Strengthen Medical Surge and Mass Prophylaxis Capabilities

This Investment primarily aims to continue enhancing Missouri's capability to provide mass prophylaxis and medical countermeasures through points of dispensing (POD) throughout the State. Investment funds will be used to develop and implement: 1) local trainings and education/outreach, 2) risk communications tools, 3) locally acquired pharmaceutical caches, 4) plans to address special needs populations, and 5) a Medical Countermeasures Manager position. To strengthen Missouri's medical surge capacity, Homeland Security Grants Program (HSGP/MMRS) funds will enhance capabilities of the Medical Reserve Corps (MRC) through trainings to improve: 1) recruitment, organization, and use of volunteers; 2) support for specific local needs; and 3) resource management and program sustainment. HSGP funds also will serve to complete an assessment of Missouri's fatality management capability. The assessment will identify response gaps and solutions needed for effective mass fatality operations.

8. Strengthen Planning and Citizen Preparedness Capabilities

Missouri will continue funding the position of the State Planner. Regional efforts will continue, and expansion into underrepresented regions will be encouraged. Planners will focus efforts on state and regionally representative plans to improve capabilities in special needs care, mass care, volunteer & donations management, and citizen evacuation & shelter-in-place (high priority). The intent is to develop plans, purchase equipment as warranted, ensure adequate training, and conduct exercises to increase special needs care, mass care, and volunteer & donations management and community preparedness/citizen readiness. Human service agencies such as the Red Cross, Salvation Army, and other state and local agencies are integrated into these efforts, thus increasing organizational capabilities and capacities, and the State's ability to assist.

9. Strengthen CBRNE Detection, Response, and Decontamination Capabilities - Explosive Device Response Operations

The purpose of this investment is to strengthen the response and on-scene activity capabilities through integrated planning; a cohesive, statewide, hazardous devices response organization; basic and advanced equipment required to properly respond to the threat presented; training at intermediate and advanced levels for technicians, while providing awareness training to other responders; and a comprehensive exercise program based on Homeland Security Exercise and Evaluation Program (HSEEP) methodology. Almost all expenditures will begin immediately to accomplish the goals within the 3-year time period. Equipment will be purchased as soon as possible.

10. Multi-State Partnership for Security in Agriculture (13) State Consortium

The Multi-State Partnership for Security in Agriculture (MSP) will conduct food/agricultural criticality assessments; enhance communication, training and exercising among states; and develop information sharing for the agricultural emergency response community. States will sustain efforts to collaborate, support and partner with other regional response partners initiatives; establish a regional, agriculture-specific disaster resources inventory; receive training on and conduct critical infrastructure assessments using DHS-required FAS-CAT system; update and test response plans and conduct response training; develop, test and refine a regional agriculture-specific communications plan; and assess agriculture first-responder communications capacity and identify needs. This IJ will build regional capacity to prevent, protect, respond to and recover from a bioterrorism or naturally occurring event that could inflict severe economic injury or damage public trust in the nation's food supply.