

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

FY 2010 HSGP Investment Justification

NE - Omaha Urban Area



Investment Information - Investment #1

Investment Name: Tri-County/UASI Regional Planning, Exercise, Training

New

Investment Phase:

Multi-Applicant Investment: No

I. Baseline - Investment #1

I. - Baseline - Previous HSGP Request Name and Funding If the Investment is Ongoing, identify the corresponding: (100 char. max per Investment name)

- FY 2006 Investment name:
- FY 2006 funding amount:
- FY 2007 Investment name:
- FY 2007 funding amount:
- FY 2008 Investment name:
- FY 2008 funding amount:
- FY 2009 Investment name:
- FY 2009 funding amount:

II. Strategy - Investment #1

II.A. - Strategy - Investment Description

Provide a description of this Investment and identify all goals and objectives in your State and/or Urban Area Homeland Security Strategy supported by this Investment (2,500 char. max)

The Tri-county Region has a multiyear established PET program that will be strengthened implementing the following:

- 1. Hazard identification, risk analysis, vulnerability assessment within the Tri-county PET/Commo region.
- Planning integration of the existing OMMRS response plans into the PET process.
- 3. Catastrophic planning on a regional basis for all hazard events that is prudent and sustainable.
- Integrated planning with the University of Nebraska Center for Public Policy that supports statewide integrated planning and enhancement of Local, Regional, and Statewide governance structures.

5. Continued support of initiatives in line with State and National priorities for NIMS, ICS, HSEEP/CAP, Resource Typing with MOU's or Inter-local Agreements, & 5-Year PET Calendar.

The Tri-County continues working with each county to utilize the HSEEP process to design and carryout exercises, complete the after action process, and integrate lessons learned from the exercise into the planning, training and exercise program on a Regional level. This was done by updating the Regional 5 year exercising/training calendar. Each of these activities will be carried out using HSEEP and also building NIMS into the process. This program will continue to be a primary focus prior to the expenditure of FY2010 funds.

This investment is twofold, both sustainment and enhancement of a process that has been used for several years within the region. It sustains the current training and exercising philosophy that evolves each year in the Exercise Planning Workshops and into the Regional 5 year exercise training calendars. It enhances the process by completing the Hazard Identification Risk Assessment (HIRA) and Consequence Analysis process, integrating Regional Public Health and OMMRS programs into the planning process.

This investment is intended to address the following capabilities that are ongoing at the state/local/regional/tribal levels as well as helping to identify any gaps that may exist within the planning process such as:

- 1. Regional catastrophic disaster planning
- 2. Mass casualties and mass evacuations
- 3. Continuing to address risk analysis and vulnerability assessments planning at the Regional level
- 4. Strengthening the public private partnerships and integrating them into the state and local/regional/tribal planning process.

This investment justifications supports the UASI strategy goal #1 and the State strategy goals B & C.

II.B. - Strategy - National Priorities

Identify the National Priorities that are supported by this Investment.

National Priority 1: Expand Regional Collaboration

National Priority 2: Implement the NIMS and NRP

III. Estimated Funding & Target Capabilities - Investment #1

III.A. - Funding Program and Proposed Funding

The FY 2010 Funding Program and Proposed Funding amount identified for this Investment are as follows:

FY 2010 HSGP Funding Program:	UASI
FY 2010 HSGP Proposed Funding:	\$94,740

III.B. - Target Capabilities

From the 37 Target Capabilities, select all Target Capabilities supported by this Investment.

- Target Capability 1:Community Preparedness and ParticipationTarget Capability 2:Emergency Operations Center Management
- Target Capability 3:
 On-Site Incident Management
- Target Capability 4: Planning

For each of the selected Target Capabilities, provide the proposed funding amount to be obligated from this Investment.

Target Capability	Amount of Proposed Funding	Percent of Proposed Funding
Community Preparedness and Participation	\$20,000	21.1%
Emergency Operations Center Management	\$14,740	15.6%
On-Site Incident Management	\$30,000	31.7%
Planning	\$30,000	31.7%
Total	\$94,740	100.0%

III.D. - Proposed Funding by Solution Area

Provide the proposed funding amount to be obligated from this Investment towards Planning, Organization, Equipment, Training, and Exercises.

Solution Area	Amount of Proposed Funding	Percent of Proposed Funding
Planning	\$30,000	31.7%
Organization		
Equipment		
Training	\$20,000	21.1%
Exercises	\$44,740	47.2%
Total	\$94,740	100.0%

III.E. - Law Enforcement Terrorism Prevention Activities Funding (LETPA)

If applicable, provide the proposed funding amount that is expected to be obligated towards law enforcement terrorism prevention activities (LETPA).

LETPA Funding Amount: \$0

III.F. - Optional Cost Share

If desired, provide the optional cost share source and funding amount for this Investment. Ensure that the cost share amount entered on the SF-424 and SF 424 A forms equals the total cost share amount for all Investments submitted as part of the IJ. (1,500 char. max)

IV. - Project Management

Identify up to ten milestones, with start and end dates, that will be achieved within the three-year FY 2010 HSGP period of performance. Depending on the timing of award allocations, the FY 2010 period of performance is estimated to occur from approximately September 2010 - September 2013.

Milestone #	Milestone Name	Start Date	End Date
1	Develop multi-year Planning, Exercise, Training Calendar	10/01/2010	11/01/2010
2	Training/Exercise	12/01/2010	03/01/2011
3	Training/Exercise	03/01/2011	04/01/2011
4	Training/Exercise	04/01/2011	09/01/2011
5	Training/Exercise	04/01/2012	09/01/2012
6	Training/Exercise	04/01/2013	09/30/2013

(End of Investment #1.)

Investment Information - Investment #2

Investment Name: Tri County/UASI – Interoperable Communications

New

Investment Phase:

Multi-Applicant Investment: No

I. Baseline - Investment #2

I. - Baseline - Previous HSGP Request Name and Funding If the Investment is Ongoing, identify the corresponding: (100 char. max per Investment name)

- FY 2006 Investment name:
- FY 2006 funding amount:
- FY 2007 Investment name:
- FY 2007 funding amount:
- FY 2008 Investment name:
- FY 2008 funding amount:
- FY 2009 Investment name:
- FY 2009 funding amount:

II. Strategy - Investment #2

II.A. - Strategy - Investment Description

Provide a description of this Investment and identify all goals and objectives in your State and/or Urban Area Homeland Security Strategy supported by this Investment (2,500 char. max)

This strategy consists of measures to improve emergency response capabilities and protect the voice and data communications network that supports the Tri-County area. Handheld electronic devices and software will be purchased to enable law enforcement officers and other emergency responders in the Tri-County area to be able to access critical information from the field in terrorism events, natural disasters, and major emergencies. Aerial photography will be utilized by handheld devices along with geographic coordinates of Critical Infrastructure/Key Resources. The combination of handheld devices, aerial photography and geographic information will provide real-time information to emergency responders.

The communications network and electronic data used by the County represents Critical Infrastructure not only for emergency responders, but also for the basic operations and service delivery for County government supporting Continuity of Operations. Cyber security training will protect the voice and data communications network and information technology infrastructure by training information technology staff to recognize threats and implement effective threat detection and prevention protocols and procedures to reduce the risk of disruption and loss of information through acts of terrorism. Security awareness training will be provided for County employees to improve the effectiveness of procedural and technical security controls directed at the users of county information technology, data, and communication networks.

This strategy aligns with the following Tri-County priority goals: G4 - Improve the capability of emergency responders to threats and emergencies

- G7 Enhance the capabilities of the Tri-County specialized teams to respond regionally to all-hazards incidents
- G8 Provide a comprehensive standardized GIS data/mapping in the Tri-County Urban area

G10 - Protect Tri-County area networks and enhance capabilities that defend and reduce cyber-associated risk

G11 - Provide for Tri-County Urban Area disaster recovery/government continuance follow disasters and emergencies

This strategy also furthers the State of Nebraska's priority to respond to and recover from a terrorism events, natural disaster, or major emergency (Goal J). The strategy fits with national priorities #1 Expand regional collaboration, #3 Strengthen the National Infrastructure Protection Plan and #4 Strengthen information sharing and collaborative capabilities.

II.B. - Strategy - National Priorities

Identify the National Priorities that are supported by this Investment.

National Priority 1: Expand Regional Collaboration
 National Priority 2: Implement the NIPP
 National Priority 3: Strengthen Information Sharing and Collaboration Capabilities

III. Estimated Funding & Target Capabilities - Investment #2

III.A. - Funding Program and Proposed Funding

The FY 2010 Funding Program and Proposed Funding amount identified for this Investment are as follows:

FY 2010 HSGP Funding Program:	UASI
FY 2010 HSGP Proposed Funding:	\$201,460

III.B. - Target Capabilities

From the 37 Target Capabilities, select all Target Capabilities supported by this Investment.

Target Capability 1:	Communications
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- Target Capability 2: Critical Infrastructure Protection
- Target Capability 3: Intelligence and Information Sharing and Dissemination
- Target Capability 4:
 On-Site Incident Management
- Target Capability 5: Structural Damage Assessment

For each of the selected Target Capabilities, provide the proposed funding amount to be obligated from this Investment.

Target Capability	Amount of Proposed Funding	Percent of Proposed Funding
Communications	\$56,260	27.9%
Critical Infrastructure Protection	\$37,000	18.4%
Intelligence and Information Sharing and Dissemination	\$88,200	43.8%
On-Site Incident Management	\$10,000	5.0%
Structural Damage Assessment	\$10,000	5.0%
Total	\$201,460	100.0%

III.D. - Proposed Funding by Solution Area

Provide the proposed funding amount to be obligated from this Investment towards Planning, Organization, Equipment, Training, and Exercises.

Solution Area	Amount of Proposed Funding	Percent of Proposed Funding
Planning		
Organization		
Equipment	\$110,260	54.7%
Training	\$91,200	45.3%
Exercises		
Total	\$201,460	100.0%

III.E. - Law Enforcement Terrorism Prevention Activities Funding (LETPA)

If applicable, provide the proposed funding amount that is expected to be obligated towards law enforcement terrorism prevention activities (LETPA).

LETPA Funding Amount: \$0

III.F. - Optional Cost Share

If desired, provide the optional cost share source and funding amount for this Investment. Ensure that the cost share amount entered on the SF-424 and SF 424 A forms equals the total cost share amount for all Investments submitted as part of the IJ. (1,500 char. max)

IV. - Project Management

Identify up to ten milestones, with start and end dates, that will be achieved within the three-year FY 2010 HSGP period of performance. Depending on the timing of award allocations, the FY 2010 period of performance is estimated to occur from approximately September 2010 - September 2013.

Milestone #	estone # Milestone Name		End Date
1	Equipment / Hardware procurement	10/01/2010	03/30/2011
2	Final hardware configuration setup, training and field testing	03/30/2011	04/30/2011
3	Phase 1 Training – Cyber	04/01/2011	09/30/2011
4	Phase 2 Training – Cyber	04/01/2012	09/30/2012
5	Phase 3 Training – Cyber	04/01/2013	09/30/2013

(End of Investment #2.)

Investment Information - Investment #3

Investment Name: Tri County/UASI – CBRNE/Emergency Response

New

Investment Phase:

Multi-Applicant Investment: No

I. Baseline - Investment #3

I. - Baseline - Previous HSGP Request Name and Funding If the Investment is Ongoing, identify the corresponding: (100 char. max per Investment name)

- FY 2006 Investment name:
- FY 2006 funding amount:
- FY 2007 Investment name:
- FY 2007 funding amount:
- FY 2008 Investment name:
- FY 2008 funding amount:
- FY 2009 Investment name:
- FY 2009 funding amount:

II. Strategy - Investment #3

II.A. - Strategy - Investment Description

Provide a description of this Investment and identify all goals and objectives in your State and/or Urban Area Homeland Security Strategy supported by this Investment (2,500 char. max)

This investment justification supports the national priorities of strengthening interoperable communications and CBRNE Detection, Response, and Decontamination Capabilities; and the state homeland security priorities related to implementing a PET program (Goals B & C), protecting first responders and enhancing regional capabilities to respond to terrorist events (Goals E & J). Enhancing interoperable communications among CBRNE response entities is prioritized through investments in mobile data capabilities for Omaha Airport Authority. Omaha Fire Department HAZMAT specialty teams and fire departments in support of UASI strategy goals #3 (improving regional interoperable communications) and #7 (enhancing capabilities of specialty teams). Area CBRNE response capabilities are strengthened and first responders protected through an investment in AreaRAE system designed to survey for CBRNE related hazards that might impact large areas or events. This enhanced capability would work in concert with Bellevue VFD purchase of similar equipment in 2008 SHSPG. With the emergence of several large venues in the immediate Tri –County area CBRNE surveillance and interoperable communication and equipment is needed to enhance the capabilities of specialty teams. The purchase of new and replacement Level A HAZMAT suits will meet the needs to support of UASI goal #4 (enhancing capabilities in response to CBRNE or terrorism). Training and exercises will be followed up with other Grant opportunities to support the procurement of this equipment which will include CBRNE detection, decontamination and interoperable communication among entities in the Tri-County region.

II.B. - Strategy - National Priorities

Identify the National Priorities that are supported by this Investment.

National Priority 1:	Strengthen Information Sharing and Collaboration Capabilities
National Priority 2:	Strengthen Communications Capabilities
National Priority 3:	Strengthen CBRNE Detection, Response, & Decontamination Capabilities

III. Estimated Funding & Target Capabilities - Investment #3

III.A. - Funding Program and Proposed Funding

The FY 2010 Funding Program and Proposed Funding amount identified for this Investment are as follows:

FY 2010 HSGP Funding Program:	UASI
FY 2010 HSGP Proposed Funding:	\$71,800

III.B. - Target Capabilities

From the 37 Target Capabilities, select all Target Capabilities supported by this Investment.

- Target Capability 1:
 CBRNE Detection
- Target Capability 2: Responder Safety and Health
- Target Capability 3: WMD and Hazardous Materials Response and Decontamination

For each of the selected Target Capabilities, provide the proposed funding amount to be obligated from this Investment.

Target Capability	Amount of Proposed Funding	Percent of Proposed Funding
CBRNE Detection	\$10,000	13.9%
Responder Safety and Health	\$31,800	44.3%
WMD and Hazardous Materials Response and Decontamination	\$30,000	41.8%
Total	\$71,800	100.0%

III.D. - Proposed Funding by Solution Area

Provide the proposed funding amount to be obligated from this Investment towards Planning, Organization, Equipment, Training, and Exercises.

Solution Area	Amount of Proposed Funding	Percent of Proposed Funding
Planning		
Organization		
Equipment	\$71,800	100.0%
Training		
Exercises		
Total	\$71,800	100.0%

III.E. - Law Enforcement Terrorism Prevention Activities Funding (LETPA)

If applicable, provide the proposed funding amount that is expected to be obligated towards law enforcement terrorism prevention activities (LETPA).

LETPA Funding Amount: \$0

III.F. - Optional Cost Share

If desired, provide the optional cost share source and funding amount for this Investment. Ensure that the cost share amount entered on the SF-424 and SF 424 A forms equals the total cost share amount for all Investments submitted as part of the IJ. (1,500 char. max)

IV. - Project Management

Identify up to ten milestones, with start and end dates, that will be achieved within the three-year FY 2010 HSGP period of performance. Depending on the timing of award allocations, the FY 2010 period of performance is estimated to occur from approximately September 2010 - September 2013.

Milestone #	Milestone Name	Start Date	End Date
1	Purchase and install 2 mobile data terminals in airport authority fire vehicles	10/01/2010	03/01/2011
2	Purchase 16 Level A suits for Omaha Fire Department HazMat Teams	11/01/2010	03/01/2011
3	Purchase AreaRAE system for Omaha Fire Department HazMat Team	11/01/2010	04/01/2011
4	Training and exercise to test the operability and communication among Tri-County entities for a CBRNE incident	11/01/2011	05/01/2012

(End of Investment #3.)

Investment Information - Investment #4

Investment Name: Tri-County/UASI Law Enforcement /T E	ΞW
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New

Investment Phase:

Multi-Applicant Investment: No

I. Baseline - Investment #4

I. - Baseline - Previous HSGP Request Name and Funding If the Investment is Ongoing, identify the corresponding: (100 char. max per Investment name)

- FY 2006 Investment name:
- FY 2006 funding amount:
- FY 2007 Investment name:
- FY 2007 funding amount:
- FY 2008 Investment name:
- FY 2008 funding amount:
- FY 2009 Investment name:
- FY 2009 funding amount:

II. Strategy - Investment #4

II.A. - Strategy - Investment Description

Provide a description of this Investment and identify all goals and objectives in your State and/or Urban Area Homeland Security Strategy supported by this Investment (2,500 char. max)

This Investment will help the Law Enforcement community within the Tri-County Area to decrease the risk of a terrorist strike by having a well equipped force in place that could respond rapidly to any incident involving terrorism either before or after an incident occurs. This would have a deterrent effect that would help mitigate risk, and would help the Tri-County Area to be better equipped to deal with the vulnerability. The funding of equipment to enable air support night vision capabilities which would allow Omaha Police to monitor CI/KR areas to reduce the likelihood of a terrorist attack. The purchase of radios will enable SWAT teams and local police jurisdiction to communicate with each other in a secure mode and relay information valuable to missions critical to CI/KR protection. Night vision equipment will allow tactical teams to operate in a clandestine manner while conducting surveillance and operations to prevent terrorist activities. The VIPR activity is an anti-terrorism program sponsored by TSA designed to increase law enforcement presence at local airports to deter and detect terrorism activities. TEW Analyst salary and Web site maintenance will allow the download of intelligence information to the State Fusion Center through the Omaha TEW. The purchased equipment and funding the VIPR program would allow information updates to the State Fusion Centers in real-time to be used in support of anti-terrorism missions.

Urban Area Homeland Security Strategy supported by this Investment.

(G4) Improve the capability and capacity to plan for, detect, prevent against, protect against, respond to, and recover from threats or incidents of terrorism.

(G5) CI/KR site protection program to detect, plan for, protect against, respond to, and recover from threats or incidents of terrorism.

(G7) Regional response by Tri-County Specialty Teams.

State Homeland Priories for 2010 supported by this Investment:

GD - Continue to develop, implement, and improve local, regional, and state-wide communications systems.

GF - Implement the National Preparedness Goal and the State Preparedness System to allocate and prioritize regional resources that allow local, county, and state jurisdictions to protect first responders and save lives until additional mutual aid, state, or federal aid arrives.

GE & J - Enhance capabilities to prevent against, protect against, respond to and recover from a terrorist event, natural disaster, or major emergency.

II.B. - Strategy - National Priorities

Identify the National Priorities that are supported by this Investment.

National Priority 1:Expand Regional CollaborationNational Priority 2:Strengthen Information Sharing and Collaboration CapabilitiesNational Priority 3:Strengthen Communications CapabilitiesNational Priority 4:Strengthen CBRNE Detection, Response, & Decontamination Capabilities

III. Estimated Funding & Target Capabilities - Investment #4

III.A. - Funding Program and Proposed Funding

The FY 2010 Funding Program and Proposed Funding amount identified for this Investment are as follows:

FY 2010 HSGP Funding Program:	UASI
FY 2010 HSGP Proposed Funding:	\$269,846

III.B. - Target Capabilities

From the 37 Target Capabilities, select all Target Capabilities supported by this Investment.

Target Capability 1: Communications

Target Capability 2: Counter-Terror Investigation and Law Enforcement

- Target Capability 3:
 Critical Infrastructure Protection
- **Target Capability 4:** Information Gathering and Recognition of Indicators and Warnings

For each of the selected Target Capabilities, provide the proposed funding amount to be obligated from this Investment.

Target Capability	Amount of Proposed Funding	Percent of Proposed Funding
Communications	\$44,000	16.3%
Counter-Terror Investigation and Law Enforcement	\$41,371	15.3%
Critical Infrastructure Protection	\$177,775	65.9%
Information Gathering and Recognition of Indicators and Warnings	\$6,700	2.5%
Total	\$269,846	100.0%

III.D. - Proposed Funding by Solution Area

Provide the proposed funding amount to be obligated from this Investment towards Planning, Organization, Equipment, Training, and Exercises.

Solution Area	Amount of Proposed Funding	Percent of Proposed Funding
Planning		
Organization	\$41,371	15.3%
Equipment	\$221,775	82.2%
Training		
Exercises	\$6,700	2.5%
Total	\$269,846	100.0%

III.E. - Law Enforcement Terrorism Prevention Activities Funding (LETPA)

If applicable, provide the proposed funding amount that is expected to be obligated towards law enforcement terrorism prevention activities (LETPA).

LETPA Funding Amount: \$269,846

III.F. - Optional Cost Share

If desired, provide the optional cost share source and funding amount for this Investment. Ensure that the cost share amount entered on the SF-424 and SF 424 A forms equals the total cost share amount for all Investments submitted as part of the IJ. (1,500 char. max)

The TEW Analyst position is of direct support to the Omaha Terrorism Early Warning Group in coordination with the Nebraska Fusion Center. The Nebraska Fusion Center is a Joint Operations with the Omaha Police Terrorism Early Warning, Lincoln Police Department and the Nebraska State Patrol.

IV. - Project Management

Identify up to ten milestones, with start and end dates, that will be achieved within the three-year FY 2010 HSGP period of performance. Depending on the timing of award allocations, the FY 2010 period of performance is estimated to occur from approximately September 2010 - September 2013.

Milestone #	Milestone Name	Start Date	End Date
1	Finalize equipment quotes/Purchase Orders	10/01/2010	12/31/2010
2	Update TEW Website and budget	01/01/2011	12/31/2011
3	TEW equipment acquisitions	01/01/2011	01/31/2011
4	Field night vision equipment acquisitions	01/01/2011	01/31/2011
5	Equipment installations	02/01/2011	03/30/2011
6	Equipment Testing and Acceptance	04/01/2011	04/30/2011
7	Complete scheduled exercises	04/01/2011	09/30/2013

(End of Investment #4.)

Investment Information - Investment #5

Investment Name: Tri County/UASI – Regional ICS/EOC Interface

New

Investment Phase:

Multi-Applicant Investment: No

I. Baseline - Investment #5

I. - Baseline - Previous HSGP Request Name and Funding If the Investment is Ongoing, identify the corresponding: (100 char. max per Investment name)

- FY 2006 Investment name:
- FY 2006 funding amount:
- FY 2007 Investment name:
- FY 2007 funding amount:
- FY 2008 Investment name:
- FY 2008 funding amount:
- FY 2009 Investment name:
- FY 2009 funding amount:

II. Strategy - Investment #5

II.A. - Strategy - Investment Description

Provide a description of this Investment and identify all goals and objectives in your State and/or Urban Area Homeland Security Strategy supported by this Investment (2,500 char. max)

Purpose

To provide a team of emergency management professionals, subject matter experts and volunteers to incident command in the field to enhance Incident Command System (ICS) and Emergency Operations Center (EOC) interface. Scope

Team will be made of four positions and provided equipment necessary to communicate with the affected county's EOC. The team will consist of members from the Tri-County Urban Area; counties included are Cass, Dodge, Douglas, Sarpy, Saunders, and Washington.

Concept of Operations

Organization – The EMRT will consist of the following four positions:

¿ Emergency Management Liaison – Team Leader

¿ Damage Assessment Coordinator

¿ Mass Care

¿ Communication Liaison

Deployment

¿ The affected county EOC manager/director will contact EMRT members to make the request for an Emergency Management Liaison.

¿ The Emergency Management Liaison will contact additional EMRT members to fill the remaining positions.

¿ The Emergency Management Liaison will make arrangements for the Mobile Emergency Operations Center (MEOC) to be transported to a location determined at the incident site.

¿ There are currently two trailers to be used as MEOC's; one in Douglas County and one in Sarpy County. The trailers are property of the respective counties.

State Priorities

¿ Maintain an emphasis on an Incident Command System (ICS) and the National Incident Management System (NIMS) as per the Governor's executive order #0502, March 4, 2005

¿ Implement the National preparedness Goal (NPG) and the State Preparedness System to allocate and prioritize regional resources that allow local, county and state jurisdictions to protect first responders and save lives until additional mutual aid, state, or federal aid arrives.

¿ Enhance capabilities to prevent against, protect against, respond to and recover from a terrorism event, natural disaster, or major emergency.

¿ Continue to develop, implement and improve local, regional and state-wide interoperable communication systems.

Regional Priorities

¿ Maintain an emphasis on an Incident Command System and its interface with local and regional Emergency Operations Centers to strengthen regional information and collaboration capabilities.

- ¿ Comprehensive coordinated plan to improve regional interoperable communications.
- ¿ Enhance the capabilities of the Tri-County Specialized Teams to respond regionally to all-hazards incidents.

II.B. - Strategy - National Priorities

Identify the National Priorities that are supported by this Investment.

- National Priority 1: Expand Regional Collaboration
- National Priority 2: Implement the NIMS and NRP
- National Priority 3: Strengthen Information Sharing and Collaboration Capabilities
- National Priority 4: Strengthen Communications Capabilities

III. Estimated Funding & Target Capabilities - Investment #5

III.A. - Funding Program and Proposed Funding

The FY 2010 Funding Program and Proposed Funding amount identified for this Investment are as follows:

FY 2010 HSGP Funding Program:UASIFY 2010 HSGP Proposed Funding:\$120,000

III.B. - Target Capabilities

From the 37 Target Capabilities, select all Target Capabilities supported by this Investment.

- Target Capability 1: Communications
- Target Capability 2: Emergency Operations Center Management
- Target Capability 3: Intelligence and Information Sharing and Dissemination
- Target Capability 4: On-Site Incident Management

For each of the selected Target Capabilities, provide the proposed funding amount to be obligated from this Investment.

Target Capability	Amount of Proposed Funding	Percent of Proposed Funding
Communications	\$30,000	25.0%
Emergency Operations Center Management	\$30,000	25.0%
Intelligence and Information Sharing and Dissemination	\$30,000	25.0%
On-Site Incident Management	\$30,000	25.0%
Total	\$120,000	100.0%

III.D. - Proposed Funding by Solution Area

Provide the proposed funding amount to be obligated from this Investment towards Planning, Organization, Equipment, Training, and Exercises.

Solution Area	Amount of Proposed Funding	Percent of Proposed Funding
Planning		
Organization		
Equipment	\$110,000	91.7%
Training	\$5,000	4.2%
Exercises	\$5,000	4.2%
Total	\$120,000	100.0%

III.E. - Law Enforcement Terrorism Prevention Activities Funding (LETPA)

If applicable, provide the proposed funding amount that is expected to be obligated towards law enforcement terrorism prevention activities (LETPA).

LETPA Funding Amount: \$0

III.F. - Optional Cost Share

If desired, provide the optional cost share source and funding amount for this Investment. Ensure that the cost share amount entered on the SF-424 and SF 424 A forms equals the total cost share amount for all Investments submitted as part of the IJ. (1,500 char. max)

IV. - Project Management

Identify up to ten milestones, with start and end dates, that will be achieved within the three-year FY 2010 HSGP period of performance. Depending on the timing of award allocations, the FY 2010 period of performance is estimated to occur from approximately September 2010 - September 2013.

Milestone #	Milestone Name	Start Date	End Date
1	Develop team SOP's	10/01/2010	11/30/2010
2	Equipment Enhancements and Purchase Orders	12/01/2010	12/30/2010
3	Acquisition of Equipment/Installation/Operational	01/01/2010	03/30/2011
4	Training	04/01/2011	04/30/2011
5	Exercise	05/01/2011	10/30/2011
6	Training/Exercise	04/01/2012	09/30/2012
7	Training/Exercise	04/01/2013	09/30/2013

(End of Investment #5.)

Investment Information - Investment #6

Investment Name: Tri County/UASI - Critical Infrastructure/Key Resources

New

Investment Phase:

Multi-Applicant Investment: No

I. Baseline - Investment #6

I. - Baseline - Previous HSGP Request Name and Funding If the Investment is Ongoing, identify the corresponding: (100 char. max per Investment name)

- FY 2006 Investment name:
- FY 2006 funding amount:
- FY 2007 Investment name:
- FY 2007 funding amount:
- FY 2008 Investment name:
- FY 2008 funding amount:
- FY 2009 Investment name:
- FY 2009 funding amount:

II. Strategy - Investment #6

II.A. - Strategy - Investment Description

Provide a description of this Investment and identify all goals and objectives in your State and/or Urban Area Homeland Security Strategy supported by this Investment (2,500 char. max)

This investment will support the following National and State priorities for 2010:

National: Implement the National Infrastructure Protection Program and NIMS

State: Enhance capabilities to prevent against, protect against, respond and recover from a terrorism event, natural disaster, or major emergency (GE & J).

Regional: G4 & 5 relating to response to terrorism and CI/KR protection.

This investment involves installing a fence and barrier system for a propane storage facility and a nuclear power plant located in Douglas and Washington counties respectively.

Fencing and barriers around this critical infrastructure are necessary to secure the propane storage facility from unauthorized access as directed by the DHS Chemical Facility Anti-Terrorism Standard (CFATS). The facility houses approximately 25 million pounds of propane (nearly 6 M gal) stored under high pressure. Catastrophic failure of this facility could result in significant economic impact as well as potential damage and destruction from vapor disbursement for several miles throughout the tri-county area resulting in mass evacuation of surrounding community and destruction of facilities located within the impact zone should the failure include ignition of

the propane

An Environmental Planning and Historic Preservation (EHP) review was conducted during construction of the propane cavern with no indication of activity that may pose a threat to threatened and/or endangered species, wetlands, archeological artifacts, and hazardous materials as well as impacts on prime and unique soils and floodplains. Also, the installation of the requested fencing does not affect any historic properties.

The Code of Federal Regulations, P 73.55, "Requirements for physical protection of licensed activities in nuclear power reactors against radiological sabotage", requires that licensees "Design, construct, install, and maintain a vehicle barrier system, to include passive and active barriers, at a stand-off distance adequate to protect personnel, equipment, and systems necessary to prevent significant core damage and spent fuel sabotage against the effects of the design basis threat of radiological sabotage land vehicle bomb assault". This regulatory requirement necessitates the need for the installation of a substantial active vehicle barrier(s for the purpose of hardening of the Fort Calhoun Nuclear Station to protect the facility against a design basis threat land vehicle bomb assault.

II.B. - Strategy - National Priorities

Identify the National Priorities that are supported by this Investment.

National Priority 1:Implement the NIMS and NRPNational Priority 2:Implement the NIPP

III. Estimated Funding & Target Capabilities - Investment #6

III.A. - Funding Program and Proposed Funding

The FY 2010 Funding Program and Proposed Funding amount identified for this Investment are as follows:

FY 2010 HSGP Funding Program:	UASI
FY 2010 HSGP Proposed Funding:	\$204,587

III.B. - Target Capabilities

From the 37 Target Capabilities, select all Target Capabilities supported by this Investment.

Target Capability 1: Critical Infrastructure Protection

For each of the selected Target Capabilities, provide the proposed funding amount to be obligated from this Investment.

Target Capability	Amount of Proposed Funding	Percent of Proposed Funding
Critical Infrastructure Protection	\$204,587	100.0%
Total	\$204,587	100.0%

III.D. - Proposed Funding by Solution Area

Provide the proposed funding amount to be obligated from this Investment towards Planning, Organization, Equipment, Training, and Exercises.

Solution Area	Amount of Proposed Funding	Percent of Proposed Funding
Planning		
Organization		
Equipment	\$204,587	100.0%
Training		
Exercises		
Total	\$204,587	100.0%

III.E. - Law Enforcement Terrorism Prevention Activities Funding (LETPA)

If applicable, provide the proposed funding amount that is expected to be obligated towards law enforcement terrorism prevention activities (LETPA).

LETPA Funding Amount:

III.F. - Optional Cost Share

If desired, provide the optional cost share source and funding amount for this Investment. Ensure that the cost share amount entered on the SF-424 and SF 424 A forms equals the total cost share amount for all Investments submitted as part of the IJ. (1,500 char. max)

Costs are expected to exceed the IJ allocation and will be absorbed by the respective critical infrastructure entity. An offset to the expected shortfall will be managed through the utilization of facility in-house subject matter experts that provides a soft match for projected costs of planning, design and engineering expertise.

IV. - Project Management

Identify up to ten milestones, with start and end dates, that will be achieved within the three-year FY 2010 HSGP period of performance. Depending on the timing of award allocations, the FY 2010 period of performance is estimated to occur from approximately September 2010 - September 2013.

Milestone #	Milestone Name	Start Date	End Date
1	Project scope	10/01/2010	11/30/2010
2	Finalize project plans	12/01/2010	12/31/2010
3	Submit proposal	01/01/2011	01/30/2011
4	Accept bids/assign contract	02/01/2011	03/01/2011
5	Begin installation of equipment	04/01/2011	06/30/2012
6	Complete final reporting requirements for project closeout	08/01/2012	09/30/2012

(End of Investment #6.)

Investment Information - Investment #7

Investment Name: Tri-County/UASI Management & Administration

New

Investment Phase:

Multi-Applicant Investment: No

I. Baseline - Investment #7

I. - Baseline - Previous HSGP Request Name and Funding If the Investment is Ongoing, identify the corresponding: (100 char. max per Investment name)

- FY 2006 Investment name:
- FY 2006 funding amount:
- FY 2007 Investment name:
- FY 2007 funding amount:
- FY 2008 Investment name:
- FY 2008 funding amount:
- FY 2009 Investment name:
- FY 2009 funding amount:

II. Strategy - Investment #7

II.A. - Strategy - Investment Description

Provide a description of this Investment and identify all goals and objectives in your State and/or Urban Area Homeland Security Strategy supported by this Investment (2,500 char. max)

The Nebraska Emergency Management Agency (NEMA) has allowed the City of Omaha, the UASI Core City and fiscal grant administrator, to use the 5 percent allowable Management & Administrative costs.

The City of Omaha will use the Management & Administrative funds to contract for part-time UASI grant program management. The contracted position will have the responsibility to provide administrative support that will ensure communications are distributed and shared with Tri-County (Omaha) Region PET/UASI Urban Area Working Group members.

The contracted position will prepare the meeting agendas, record meeting minutes, maintain an updated member distribution list, and be a contact for the Working Group Subcommittees.

The position will provide coordination to complete reports such as the Biannual Strategy Implementation Report (BSIR) and assist Working Groups with completion of the Tri-County Region PET/UASI forms to purchase equipment, planning, training, exercises, or travel. The position will report directly to the UASI Point of Contact.

The Management and Administration investment justification supports the Tri-County (Omaha) Region PET/UASI Strategy Goals and the State of Nebraska Homeland Security Strategy coordinated effort to strengthen homeland security preparedness.

The Tri-County (Omaha) Region PET/UASI directly supports the National Priority and the expansion of regional collaboration as stated in the National Preparedness Guidelines. The Tri-County is building and sustaining capabilities to prevent, protect against, respond to, and recover from threats, acts of terrorism, or natural disasters.

This investment justification supports the Tri-County UASI strategy goals #1- #15 and the State Homeland Security Strategy goals.

II.B. - Strategy - National Priorities

Identify the National Priorities that are supported by this Investment.

National Priority 1: Expand Regional Collaboration

III. Estimated Funding & Target Capabilities - Investment #7

III.A. - Funding Program and Proposed Funding

The FY 2010 Funding Program and Proposed Funding amount identified for this Investment are as follows:

FY 2010 HSGP Funding Program:	UASI
FY 2010 HSGP Proposed Funding:	\$50,654

III.B. - Target Capabilities

From the 37 Target Capabilities, select all Target Capabilities supported by this Investment.

Target Capability 1: Community Preparedness and Participation

- Target Capability 2: Intelligence and Information Sharing and Dissemination
- Target Capability 3:Planning

For each of the selected Target Capabilities, provide the proposed funding amount to be obligated from this Investment.

Target Capability	Amount of Proposed Funding	Percent of Proposed Funding
Community Preparedness and Participation	\$10,000	19.7%
Intelligence and Information Sharing and Dissemination	\$15,000	29.6%
Planning	\$25,654	50.6%
Total	\$50,654	100.0%

III.D. - Proposed Funding by Solution Area

Provide the proposed funding amount to be obligated from this Investment towards Planning, Organization, Equipment, Training, and Exercises.

Solution Area	Amount of Proposed Funding	Percent of Proposed Funding
Planning	\$50,654	100.0%
Organization		
Equipment		
Training		
Exercises		
Total	\$50,654	100.0%

III.E. - Law Enforcement Terrorism Prevention Activities Funding (LETPA)

If applicable, provide the proposed funding amount that is expected to be obligated towards law enforcement terrorism prevention activities (LETPA).

LETPA Funding Amount:

III.F. - Optional Cost Share

If desired, provide the optional cost share source and funding amount for this Investment. Ensure that the cost share amount entered on the SF-424 and SF 424 A forms equals the total cost share amount for all Investments submitted as part of the IJ. (1,500 char. max)

IV. - Project Management

Identify up to ten milestones, with start and end dates, that will be achieved within the three-year FY 2010 HSGP period of performance. Depending on the timing of award allocations, the FY 2010 period of performance is estimated to occur from approximately September 2010 - September 2013.

Milestone #	Milestone Name	Start Date	End Date
1	Start detailing 2010 UASI IJs budgets	09/01/2010	10/31/2010
2	Ongoing Monthly Tri-County Working Group Meetings	10/01/2010	09/30/2013
3	Receive State Grant Award Notice	10/01/2010	10/31/2010
4	Tri-County Working Group Grant/Fiscal Guidelines Meeting	11/01/2010	11/30/2010
5	Grant Award to City Council for Approval	11/01/2010	11/30/2010
6	Finalize 2010 UASI Work Plans and submit to Nebraska Emergency Management Agency	01/01/2011	01/31/2011
7	Submit 2010 Biannual BSIRs	01/01/2011	09/30/2013
8	Close out grant expenditures	07/01/2013	09/30/2013

(End of Investment #7.)