



**FY16 Urban Area Security Initiative Grant**

CONTACT INFORMATION	
<b>Jurisdiction/Agency Name</b> <small>Please select only one</small>	City of Fort Worth
<b>Division or Unit to Administer the Project</b> <small>[Fire Department, Police Department, Emergency Management, etc.]</small>	Emergency Management
<b>Agency Address</b>	1000 Throckmorton St
<b>City</b>	Fort Worth
<b>State</b>	TX
<b>Zip Code</b>	76102
<b>Start Date</b>	9/1/2016
<b>End Date</b>	8/31/2018
<b>Plan Year</b>	2016
TARGET AREA INFORMATION	
<b>Geographic Impact of Project</b>	Local
<b>County</b> <small>Primary county where project will provide services</small>	Tarrant
<b>Counties within Project's Service Area</b>	Denton, Wise, Parker
GRANT OFFICIALS INFORMATION	
<b>Authorized Official Email Address</b> <small>[County Judge, Mayor, City Manager]</small>	valerie.washington@fortworthtexas.gov
<b>Financial Officer Email Address</b>	Dorothy.hines@fortworthtexas.gov
<b>Project Director Email Address</b>	Juan.Ortiz@fortworthtexas.gov
<b>Grant Writer Email Address</b>	mbruner@nctcog.org
PROJECT NARRATIVE	
<b>Project Title</b> <small>[Not to exceed 100 characters]</small>	Fort Worth Critical Infrastructure and Key Resources Enhancement
<input type="checkbox"/> Check if this project is for law enforcement (LE).	
<b>Project Summary</b> Briefly summarize the project, including proposed activities and intended impact.	
Enhance Critical Infrastructure and Key Resources in order to detect, deter and minimize acts of terrorism and natural and man-made hazards by enhancing, improving and implementing security systems, alerting and notification systems, prime/backup power units and physical barriers.	
<b>Problem Statement</b> Provide a detailed account of the issues, threats or hazards that your project will target. For federal Homeland Security Grants, include specific references to the regional or state <a href="#">Threat and Hazard Identification and Risk Assessment (THIRA)</a> , as applicable.	
The City of Fort Worth has CIKR locations susceptible to acts of terrorism or other natural and mad-made hazards which are vulnerable and can result in the loss of life and damage to property. As an example, the Fort Worth Convention Center is the site of large national and international events which if impacted could result in a large mass casualty event. Additionally, the Holly Water Treatment Plant provides drinking water to the residents and business and for Fire Suppression. If impacted, it can result in limited response	

capability during a disaster or emergency and economic impact to area business and industry. As listed in the NCTCOG THIRA, Threats and Hazards , Human Caused Explosives Devices and Public Information and Warning Core Capability, will allow the City of Fort Worth to coordinate and deliver actionable message with residents, private sector, industry, first responders and community partners. Being located in the urban area of downtown Fort Worth Texas the potential of a threat exists at all times. That threat is increased when local, state, national and international dignitaries visit the convention center. The City of Fort Worth, along with the Fort Worth Convention Center accepts the responsibility that national preparedness is the shared responsibility of the whole community. This all-of-national approach is in line with the Fort Worth Convention Center premise to secure, prevent and protect the visitors of the convention center against any threat, hazard or risk.

**Existing Capability Levels - Team Typing, etc.**

Describe the existing capability levels, including resources that are currently in place to support this project prior to the use of grant funds.

Protection of the citizens, residents, visitors and assets against the greatest threats and hazards is a commitment that the Fort Worth accepts. The enhancement of our current surveillance system at the convention center will enable the building management along with law enforcement to deter acts of terrorism, monitor live events, gather evidence when needed and analyze past events for possible threats. The Fort Worth Convention Center currently have 83 surveillance cameras in use. The Holy Water Treatment Plant has a limited notification system which is no longer supported by the manufacturer. Other CIKR locations have different levels of prime/backup power available to ensure they can continue to operate during acts of terrorism.

**Existing Capability Gaps**

Describe the existing capability gap(s) which will be addressed by the project. For Federal Homeland Security grants, include specific references to the regional or statewide [State Preparedness Report \(SPR\)](#).

The Fort Worth Convention Center currently have 83 surveillance cameras in use. 21 cameras are older technology which makes it difficult to capture clear focus of the target areas. The alerting and notification systems at the Holly Water Treatment Plant is not able to integrate with new detectors, alert effectively facility operators and community partners.

**Impact Statement**

Describe the project goals/objectives and how this project will maintain capabilities or reduce capability gaps.

The replacement of strategically located IP- based video surveillance system would capture video of persons leaving each area, deter crime, monitor live events and gather evidence by security or law enforcement. A new alert notification system for the Holly Plant would replace an outdated system with the latest technology. This would allow for a network connection and SCADA features to be utilized.

**Homeland Security Priority Actions**

Identify the State Homeland Security Priority Action.

Goal 2. Reduce the state's vulnerability to terrorist and criminal attacks and natural and technological disasters

Objective 2.1. Enhance the security and resiliency of Texas' critical infrastructure systems, networks, facilities, and assets, with particular emphasis on the lifeline sectors of communications, energy, transportation, water, and financial services

Priority Action 2.1.5. Implement structural and non-structural security measures to protect critical infrastructure facilities against identified threats and hazards, and support implementation of security measures by private sector critical infrastructure owners and operators.

**UASI Strategy Priority Actions**

Identify the UASI Strategy Priority Action.

Goal 4. Protect Critical Infrastructure

Objective 4.1. Identify and secure critical infrastructure in the region in accordance with the National Infrastructure Protection Plan (NIPP).

Priority Action 4.1.3. Procure necessary equipment to secure and maintain operations at identified critical infrastructure sites.

<b>Long-Term Approach</b>											
Explain the long-term approach to sustaining the capabilities developed by this project to include the need for future grant funding, if applicable. If sustainment is dependent upon federal grants, describe the ongoing need for future grants.											
The project will provide funding for the protection of CIKR facilities and locations. In future years \$1,000,000 will be necessary in order to continue current efforts.											
<b>DHS Project Type</b>	Develop/enhance Homeland Security/Emergency Management organization and structure										
<input type="checkbox"/> Check if this project supports a fusion center.											
<input checked="" type="checkbox"/> <b>Certification:</b> I certify, by checking this box, to the specific criteria detailed in the <a href="#">Fund Source Information and Requirements</a> to be eligible for funding under the Homeland Security Grant Program (HSGP) Solicitations.											
<b>ACTIVITIES</b>											
<b>Investment Category</b>	CI/KR										
<b>Provide a brief description of how the project activity is performed.</b>											
The corresponding department will issue RFP in order to procure new systems and enhance capabilities.											
<b>MEASURES</b>											
<b>Enter any optional current and target levels for up to five (5) self-defined output measures per project activity.</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:35%;">Output Measures</th> <th style="width:35%;">Current Data</th> <th style="width:30%;">Target Level</th> </tr> </thead> <tbody> <tr> <td>Implementation of facility mass notification system</td> <td> </td> <td> </td> </tr> <tr> <td>Number of digital camera on security systems in Convention Center</td> <td> </td> <td>100 %</td> </tr> </tbody> </table>			Output Measures	Current Data	Target Level	Implementation of facility mass notification system			Number of digital camera on security systems in Convention Center		100 %
Output Measures	Current Data	Target Level									
Implementation of facility mass notification system											
Number of digital camera on security systems in Convention Center		100 %									
<b>CAPABILITIES</b>											
<b>Core Capability</b>	Physical Protective Measures										
<b>Identify if this investment focuses on building new capabilities or sustaining existing capabilities.</b>	<input type="radio"/> New capabilities (Build) <input type="radio"/> Existing capabilities (Sustain)										
<b>Are the assets or activities deployable or shareable?</b>	<input type="radio"/> Deployable <input type="radio"/> Shareable <input checked="" type="radio"/> Neither deployable nor shareable										
<b>Will this investment require new construction or renovation, retrofitting, or modification of existing structures?</b>	<input type="radio"/> Yes <input checked="" type="radio"/> No										
<b>Will these funds support a project that was previously funded with HSGP funding?</b>	<input type="radio"/> Yes <input checked="" type="radio"/> No										
<b>PROJECT MANAGEMENT AND MILESTONES</b>											
<b>Project Management Step involved</b>	Initiate										
<input type="checkbox"/> Check if this project supports a NIMS Typed Resource (i.e., Team, Training, or Equipment).											
<b>Enter the amount of funding for each category, UASI and Law Enforcement.</b>											
	Personnel	Planning	Organization	Equipment	Training	Exercise	M/A				

								<b>Total</b> [Calculated]
<b>UASI</b>	0.00	0.00	0.00	160,000.00	0.00	0.00	0.00	\$160,000.00
<b>LE</b> [if applicable]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
<b>Grand Total</b> [Calculated]	0.00	0.00	0.00	160,000.00	0.00	0.00	0.00	\$160,000.00

**You must include a specific breakdown by funding category. Provide detailed information on exactly what the funding will be used to purchase.**

**Personnel**  
Include [AEL Codes](#)

**Planning**  
Include [AEL Codes](#)

**Organization**  
Include [AEL Codes](#)

**Equipment**  
Provide a broad description of equipment to be purchased. Include [AEL Codes](#) and provide title, estimated quantity and total cost by AEL Code

Mass Alert Notification System 14SW-01-ALRM Systems/Sensors, Alarm 14SW-01-PACS System, Physical Access Control 14SW-01-SNSR Sensors/Alarms, System and Infrastructure Monitoring, Standalone 14SW-01-VIDA Systems, Video Assessment, Security 14SW-01-SIDP Systems, Personnel Identification 10GE-00-GENR Generators 10PE-00-PTSW Switch, Power Transfer 10PE-00-UPS Supply, Uninterruptible Power (UPS)

**Training**  
Include [AEL Codes](#)

**Exercises**  
Include [AEL Codes](#)

**M&A**  
Maximum allowed is 5% of award total. Include [AEL Codes](#).

**List 3-5 milestones of this project, and then list the intended completion date for each milestone. Milestones should occur throughout the project.**

**Milestone 1**

Conduct initial project briefing with different city departments

<b>Intended Milestone Completion Date</b> Must be in MM/DD/YYYY format	12/01/2016
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**Milestone 2**

Evaluate project progress and execution

<b>Intended Milestone Completion Date</b> Must be in MM/DD/YYYY format	12/01/2017
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**Milestone 3**

Submit project documentation

<b>Intended Milestone Completion Date</b> Must be in MM/DD/YYYY format	07/31/2018
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**Milestone 4**

<b>Intended Milestone Completion Date</b> Must be in MM/DD/YYYY format	
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**Milestone 5**

<b>Intended Milestone Completion Date</b> Must be in MM/DD/YYYY format	