



FY16 Urban Area Security Initiative Grant

CONTACT INFORMATION	
Jurisdiction/Agency Name <small>Please select only one</small>	City of Fort Worth
Division or Unit to Administer the Project <small>[Fire Department, Police Department, Emergency Management, etc.]</small>	Police Department
Agency Address	1000 Throckmorton Street
City	Fort Worth
State	TX
Zip Code	76102
Start Date	9/1/2016
End Date	8/31/2018
Plan Year	2016
TARGET AREA INFORMATION	
Geographic Impact of Project	Regional
County <small>Primary county where project will provide services</small>	Tarrant
Counties within Project's Service Area	Tarrant, Parker, Wise and Denton
GRANT OFFICIALS INFORMATION	
Authorized Official Email Address <small>[County Judge, Mayor, City Manager]</small>	valerie.washington@fortworthtexas.gov
Financial Officer Email Address	Dorothy.hines@fortworthtexas.gov
Project Director Email Address	juan.ortiz@fortworthtexas.gov
Grant Writer Email Address	mbruner@nctcog.org
PROJECT NARRATIVE	
Project Title <small>[Not to exceed 100 characters]</small>	Fort Worth- Helicopter Enhancement LE
<input type="checkbox"/> Check if this project is for law enforcement (LE).	
Project Summary Briefly summarize the project, including proposed activities and intended impact.	
<p>The project will enhance the current Fort Worth Police Department rotor wing capability by acquiring a new helicopter better enabled to support law enforcement activities before, during and after an act of terrorism. The ability to assess a situation from an aerial view and provide resources and rescue is needed during and following a variety of threats and hazards. These include natural disasters include floods, tornados, wild fires and winter storms. Additionally, aerial support is capable of assisting during technological threats such as dam failures and a hazmat release; as wells as; explosions or other human-caused terrorist event. The Fort Worth Police Aviation Division has also assisted the Federal Aviation Administration (F.A.A.), the National Transportation Safety Board (N.T.S.B.) with searches for aircraft crashes. (Reference North Central Texas Council of Governments THIRA)</p>	
Problem Statement Provide a detailed account of the issues, threats or hazards that your project will target. For federal	

<p>Homeland Security Grants, include specific references to the regional or state Threat and Hazard Identification and Risk Assessment (THIRA), as applicable.</p>
<p>This new and upgraded helicopter will significantly enhance current law enforcement and homeland security capabilities to search, investigate, discover, and capture potential threats affecting our city and its resources. This new helicopter will travel at faster speeds that allow faster response times. This helicopter will also have a greater carrying capacity for crews, officers and equipment. This is important because the City of Fort Worth covers 350 square miles and continues to grow. The helicopter will enhance operational support and management at emergency scenes as well as enhance law enforcement investigations and apprehension of suspects.</p>
<p>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.</p>
<p>Currently, the Police Aviation Division has two Bell 206B helicopters. The purchase of this new helicopter will enhance existing capabilities and address the age issue of the current fleet. This equipment is a NIMS Typed Resource #6-508-1002 Law Enforcement Aviation - Helicopters - Patrol & Surveillance Type 1. The Aviation Division's current helicopters are a Bell206B. One was manufactured in 1997and has over 22,000 flight hours and the other was manufactured in 2003 and has over 11,000 flight hours. Additionally, the current helicopters do not adequately address the needs of a city this size.</p>
<p>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).</p>
<p>This equipment will assist in building aviation capabilities to support integrated incident management for CBRNE and all hazards events. (Objective 11.3 in the DFW UASI 2015 Strategy) This equipment will assist in maximizing response capabilities for incident management for CBRNE and all hazards events. (Texas Homeland Security Strategic Plan 4.1)</p>
<p>Impact Statement Describe the project goals/objectives and how this project will maintain capabilities or reduce capability gaps.</p>
<p>It will assist law enforcement in assessing situations from an aerial view and allow the information to be distributed within the Police Department and in coordination of other regional partners. The City of Fort Worth has received \$620,000 in the UASI 15 grant to fund part of this project. The remaining funds for this purchase are being requested through the UASI 16 grant and other City funding sources.</p>
<p>Homeland Security Priority Actions Identify the State Homeland Security Priority Action.</p>
<p>Goal 2. Reduce the state's vulnerability to terrorist and criminal attacks and natural and technological disasters</p> <p style="padding-left: 40px;">Objective 2.2. Reduce the risk of chemical, biological, radiological, nuclear, and high-yield explosives (CBRNE) incidents by enhancing control and early detection capabilities</p> <p style="padding-left: 80px;">Priority Action 2.2.1. Strengthen statewide capability to detect, confirm, analyze, and assess chemical, biological, radiological, and nuclear events.</p>
<p>UASI Strategy Priority Actions Identify the UASI Strategy Priority Action.</p>
<p>Goal 11. Enhance Counter-Terror Investigations and Law Enforcement</p> <p style="padding-left: 40px;">Objective 11.3. Build aviation capabilities to support integrated incident management for CBRNE and all hazards events.</p> <p style="padding-left: 80px;">Priority Action 11.3.4. Acquire necessary equipment and training to enhance aerial surveillance capability in the region. Items purchased will be used to survey, monitor, or assess CI/KR, terrorist incident locations and catastrophic events to enhance situational awareness.</p>
<p>Long-Term Approach 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.</p>

The police helicopter and the associated technology is a priority for the City of Fort Worth. When the helicopter, thermal imaging/camera system and computer system needs to be replaced based on useful-life and/or warranties, the police department will evaluate the latest technology options available and consider all funding options available and permissible.

DHS Project Type	Develop capabilities to prevent, detect, and respond to improvised explosive device (IED) terrorist attacks
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Check if this project supports a fusion center.

Certification: I certify, by checking this box, to the specific criteria detailed in the [Fund Source Information and Requirements](#) to be eligible for funding under the Homeland Security Grant Program (HSGP) Solicitations.

ACTIVITIES

Investment Category	LE
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Provide a brief description of how the project activity is performed.

A new Bell 407 / Airbus H125 or equivalent will provide the power and handling to enable of additional personnel when the mission dictates, such as a SWAT team insertion. It will be used for patrol work, search & rescue of missing persons, searches for criminal suspects, surveillance activities, SWAT missions to include rappelling, team insertion, disaster reconnaissance, etc. This helicopter will enhance the Division's capabilities and provide greater support of officers in the field. This project will greatly enhance capabilities in fighting & reduction of crime, reduce down time do to unforeseen maintenance on an older fleet, improve response times and support to officers in the field, and in general provide greater public safety to the City as a whole.

MEASURES

Enter any optional current and target levels for up to five (5) self-defined output measures per project activity.

Output Measures	Current Data	Target Level
Enhance Rotor Wing capability in the FWPD Aviation Divison		100%

CAPABILITIES

Core Capability	
Identify if this investment focuses on building new capabilities or sustaining existing capabilities.	<input type="radio"/> New capabilities (Build) <input type="radio"/> Existing capabilities (Sustain)
Are the assets or activities deployable or shareable?	<input type="radio"/> Deployable <input checked="" type="radio"/> Shareable <input type="radio"/> Neither deployable nor shareable
Will this investment require new construction or renovation, retrofitting, or modification of existing structures?	<input type="radio"/> Yes <input checked="" type="radio"/> No
Will these funds support a project that was previously funded with HSGP funding?	<input checked="" type="radio"/> Yes <input type="radio"/> No

PROJECT MANAGEMENT AND MILESTONES

Project Management Step involved	Plan
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Check if this project supports a NIMS Typed Resource (i.e., Team, Training, or Equipment).

Enter the amount of funding for each category, UASI and Law Enforcement.

	Personnel	Planning	Organization	Equipment	Training	Exercise	M/A	Total [Calculated]
UASI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
LE [if applicable]	0.00	0.00	0.00	619,000.00	0.00	0.00	0.00	\$619,000.00
Grand Total [Calculated]	0.00	0.00	0.00	619,000.00	0.00	0.00	0.00	\$619,000.00

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

Special-purpose aircraft and rotorcraft for CBRNE terrorism prevention, response, mitigation and/or remediation. Includes all classes of aircraft and rotorcraft, such as single and multiengine airplanes and helicopters, as well as gyroplanes and Light Sport Aircraft (LSA). Used for reconnaissance, command and control, or search operations. This item includes manned air.

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

Initiate Project

Intended Milestone Completion Date

Must be in MM/DD/YYYY format

09/01/2016

Milestone 2

Monitor Project Progress

Intended Milestone Completion Date

Must be in MM/DD/YYYY format

12/01/2017

Milestone 3

Project Completion

Intended Milestone Completion Date

Must be in MM/DD/YYYY format

07/31/2018

Milestone 4

Intended Milestone Completion Date

Must be in MM/DD/YYYY format

Milestone 5	
Intended Milestone Completion Date Must be in MM/DD/YYYY format	