

# **Exhibit 14**

## APPLICATION

### ARIZONA DPS RICO FUNDS

Applications for RICO funding will be solicited semi-annually (April and October). Projects approved for funding will begin in July and January respectively. Divisions can present projects to the Funding Committee outside of these funding cycles if an urgent need is identified.

Requesting Bureau: Criminal Investigations Division

Project Title: Bomb Squad Unit FY 2014

Project Coordinator: Captain D. Lugo #4190 / Sgt. Jerry Diehl #3772

Project Budget Coordinator: Mary Curfman

Total Funds Requested: 351,836.00 339,636

**Proposed Project:** This is a direct law enforcement mission. The DPS Bomb Squad has been tasked with providing specialized assistance to all law enforcement agencies throughout the State of Arizona.

The Bomb Squad is a specialty unit that provides a critical service to the citizens of the State of Arizona, as well as nationally. It is a primary responder to major incidents in this region of the United States, which includes our national border with Mexico. With the ever increasing violence and emerging threats of VBIEDs (Vehicle Borne Improvised Explosive Devices) and RCIEDs (Remote Controlled Improvised Explosive Devices) so close to the southern border of the United States, the role of the State Bomb Squad has become critically important.

The State Bomb Squad is one of only a dozen law enforcement agencies in the United States with ECM (Electronic Counter-Measures) capabilities and deployment responsibilities. In addition, it is also a member of the National Stabilization Program (STAB). There are only five of these special National Response Teams in the US, with a sixth to start up in the state of Washington. The Bomb Squad provides service to the AZDPS, as well as City, County, State, Federal Law Enforcement agencies, and the US Military. On average, the bomb squad supports at least 20 agencies each month. These services include:

- \* The render safe and removal of improvised explosive devices (IEDs)
- \* The render safe and removal of booby trap devices
- \* The destruction of energetic and hazardous materials (explosive and chemical)
- \* Post Blast Investigation of bombing crime scenes

- \* Technical and tactical support to the DPS and other agency SWAT Teams
- \* Assists DPS and other agencies with hostage rescues
- \* Breaching and high-risk search warrant service
- \* Security sweeps for dignitaries, special events, and Governor's Office

Another key role of the Bomb Squad is to provide training. Training is provided for civilians, all law enforcement agencies through the federal level and even other nations. Members of the Bomb Squad are certified instructors and able to provide training throughout the nation, as well as, the State of Arizona. Some examples of the Type of training the Bomb Squad provides are:

- \* Bomb Threat Management/ Bomb Threat search techniques
- \* Explosives Identification
- \* Explosive Breaching
- \* Booby Traps
- \* Site Security/Threat Level Assessments
- \* Post Blast Investigations
- \* Weapons of Mass Destruction
- \* Terrorism and Suicide/Homicide Bombers
- \* Domestic Preparedness
- \* SWAT/EOD Integration
- \* National EOD Training and Equipment Requirements

The State Bomb Squad is not an appropriated funded unit, and relies solely on RICO funding to continue performing its high-risk and ever expanding mission. The safety of the technicians and the public they are sworn to protect depend on it. During calls for service and training, our equipment and basic supplies are used. These items have to be serviced or replaced on a continual basis as they wear out or become unserviceable. In addition, advances in technology have proven to greatly increase the safety of our technicians while dealing with hazardous devices. Without RICO funding, the Bomb Squad would not be able to maintain and upgrade specialized tools and equipment necessary to perform our duties. In the past year, the Bomb Squad responded to over 450 requests for service. Over 200 of those requests were related to explosives/energetic materials and/or hazardous devices and resulted in the disposal of more than 3,500 lbs of explosives/energetic materials.

Vehicle #06410 is a 2006 Ford 2 wheel drive ¾ ton pickup. It is old, has high mileage (over 110K) and is inadequate for service in the Bomb Squad. It cannot hold all the minimum equipment necessary for a member of the Bomb Squad to respond to an emergency call and its age and mileage is at a point where the long range serviceability is in question. In addition, it cannot adequately pull the Regional Response Trailer needed for Bomb Calls. This being the case, the Bomb Squad needs to purchase an additional Daily Response Vehicle. These Response Vehicles are specialty vehicles that are equipped specifically for Bomb Squad personnel. They are long lasting, rugged vehicles, able to respond to any location. The trucks will be equipped with a covered utility bed, capable of securing all the essential emergency equipment needed by Bomb Squad technicians to perform their duties statewide.

The Bomb Squad is in need of funding to pay for repairs and upgrades to Bomb Squad specific vehicles. When vehicles are replaced, or the storage containers and alarming systems inside the vehicle themselves become no longer serviceable, it becomes necessary to repair or even replace these items. In addition, we must pay for tools needed for explosive dismantling, x-ray interpretation, office supplies and equipment. The Bomb Squad must also purchase and maintain explosives/munitions and related items in order to destroy, dismantle and render safe other explosive devices. Most of these particular items are "one use only" and must be replaced immediately after use.

The makeup, design, difficulty, and complexity of Improvised Explosive Devices (IEDs) are changing quickly and are not always the same. Having the ability to access databases via air cards is paramount to personnel's safety. The Bomb Squad is equipped with five wireless air cards so our Bomb Squad technicians are able to access national as well as international databases from all locations in the state in order to safely perform their duties. This request includes the expense of "access tokens" for personnel which are needed to access secure databases.

Robots are a very important tool for the Bomb Squad and have proven on numerous occasions to save lives. By keeping danger at a distance, our bomb technicians are able to work on hazardous devices that would otherwise require them to go "hands on". In order to maintain our proficiency with the robots, we must train and use them continuously. Continued use through operations and training causes parts to wear, break, or otherwise become unserviceable. Maintaining and upgrading our robots protects lives and our investment. Replacement value of our current 5 robots on the Bomb Squad is well over \$1,600,000. In order to keep up with current threats we must upgrade our equipment to further enhance the performance of our robots. All of these upgrades enhance the Bomb Squad's ability to counter advanced IEDs and VBIEDs. The Bomb Squad is requesting funds to maintain and upgrade our robots and related equipment.

In order for bomb technicians to maintain their certification through the FBI with the coordinated efforts of the National Bomb Squad Commanders Advisory Board, and the Federal Emergency Management Administration, they are required to perform job specific training each year. This mandatory training must include training on tasks related to nearly all of the services performed by the Bomb Squad that are listed at the bottom of page 1 of this document. Moreover, training is also needed in the areas of hazardous materials and radiation, electronics, x-ray use and interpretation, loading and firing of energetic materials/tools that focus this energy, numerous specialty tools ranging from delicate cutting to heavy robotic vehicle usage, and much more. Funding will be used to pay for current Bomb Squad members training, along with training needed for any new members. It will also pay for the technicians to attend other certification training, both in and out of state (the bomb technicians must have a minimum of 250 hours of EOD related training per the federal guidelines. This does not include the training each technician must attend to maintain SWAT standards, training required by the Bomb Squad, or minimum annual training required by DPS). This funding includes the cost to provide basic training for two new bomb technicians to be sent to the Hazardous Devices Basic School, in

Huntsville, Alabama this fiscal year. It is imperative we receive travel and training funding to send two technicians to any openings they may have this year.

Currently, the Bomb Squad has two vacant positions. In addition, two more bomb technicians will be retiring during this fiscal year raising our vacancies to four. Personnel are working long hours to respond to all calls for service, 24 hours a day – 7 days a week. With vacant positions, our current full-time and part-time bomb technicians are working overtime which is being paid or they adjust out time if possible. Our personnel have done everything possible to contain overtime expenditures. Funding overtime becomes especially critical to the part-time personnel. The overtime funds allow us to reduce the adverse impact on their full-time units which relies on them too. Funding of overtime and ERE costs is critical, as no other funding source is available to pay this cost.

**Proposed Budget:**

The proposed solution would be to provide funding for the Bomb Squad to obtain the necessary equipment, training and overtime funds. This would improve the operational and safety aspects of the Bomb Squad in the face of the current threat and the ongoing effort to reduce terrorism and street crimes. Our proposed solution is as follows:

***OVERTIME***

15 hours / 10 man Bomb Squad / month = \$10,803. per mo w/ERE x  
12 months = **129,636.00**

***EQUIPMENT***

One EOD Bomb Squad Response Vehicle, **\$80,000**  
(1 Ton, Diesel, 4X4, Crew Cab Pickup, with a Utility-  
Bed and related equipment.) to replace vehicle #06410

Two Allen Vanguard EOD 9 Bomb Suits **\$50,000**

Updated Robot equipment/Repairs, general maintenance **\$10,000**

Golden Engineering XR3 X-Ray Generator and charging system **\$5,000**

**Equipment: \$145,000**

### ***TRAVEL & TRAINING***

For new technicians to be sent to basic school and for current technicians to be able to meet basic minimum Federal training requirements, overnight call-outs, in-state/out of state travel for training. Specific courses include but are not limited to: Explosive Breaching, Advanced Explosive Destruction Techniques, Advanced Electronics, Advanced IED Render Safe Procedures, Post Blast, WMD/CBRNE, PBIED and VBIED courses.

Travel and Training: \$35,000

### ***OTHER OPERATING***

These items are vital to the safe performance of our bomb technician's duties, and are required to meet and maintain a minimum continuous ready status for the Special Operations Unit

#### **OPERATING COSTS**

The DPS Bomb Squad is a stand-alone Unit and not supported administratively by any other DPS components. Not only does the Bomb Squad require daily administrative supplies, but it also requires specialized consumables to be used during a tactical response. Supplies include but are not limited to tools, replacement parts, specialized batteries, specialized equipment, and explosives.

#### **Vehicle modifications:**

Regional Response Vehicle/trailer upkeep and repairs, new alarm systems, new vehicle explosive bunkers, generator upgrade \$ 10,000

IED/Explosive Tools (new/replacement, specialized items/devices), to include Frag Bags \$10,000

Sgt's Cell Phone / (5) Aircards \$ 6,000  
Technician's cell phones, Sergeant's Blackberry, & Aircards.

Communications Tokens \$ 1,200

X-ray intensifying screens and batteries \$ 4,000

Explosives / Munitions and related items \$ 6,000

Computers, software, instructional aids, office and other supplies/equipment maintenance and miscellaneous items. \$ 5,000

Operating Cost: \$ 42,200

~~30,000~~

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Personal Services / OT	\$ 129,636
Equipment / Vehicles	\$ 145,000
Travel and Training	\$ 35,000
Other Operating	\$ <del>42,200</del>
Total	\$ <del>351,836</del>

30,000  
339,636