

**EDWARD BYRNE MEMORIAL
JUSTICE ASSISTANCE GRANT (JAG) PROGRAM
FY2010 LOCAL SOLICITATION
PROGRAM NARRATIVES**

The Johnson County Sheriff's Office is applying for \$146,428.00 in grant funds through the Bureau of Justice Assistance Edward Byrne Memorial Local Law Enforcement Grant Program. The Johnson County Sheriff's Office will assume the role of fiscal agent for purposes of this coordinated grant and will administer the financial and programmatic requirements. Due to a disparate allocation between the county and the municipalities, a single joint application must be filed per the grant specifications. The Johnson County Sheriff's Office will also be applying on behalf of the cities of Olathe and Overland Park. A Memorandum of Understanding (MOU) among the eligible cities and Johnson County has been collected from and signed by each participating city and the County. The amount of funding allocable to the Johnson County Sheriff's Office through this grant is \$15,272.00.

Component 1 (\$15,272) Johnson County Sheriff's Office WatchGuard DV1 digital in-car video systems and Panasonic Toughbook computer

The Johnson County Sheriff's Office will purchase 3 WatchGuard digital in-car video systems and one Panasonic Toughbook computer with the proceeds from this grant. This will provide the Sheriff's Office Patrol Division with equipment to update antiquated in-car video recording and computer systems.

The WatchGuard digital in-car video systems will replace outdated technology currently being used. This new digital format will allow officers to record up to 8 hours on one DVD-Video disc. Having the ability to re-use the DVD+RW discs multiple times will create a cost savings to the Sheriff's Office. Since this records the event directly on the disc in live-time, there is no need for additional, expensive servers and computer systems to transfer, store and convert the video evidence. This also creates a cost savings to the department.

The Panasonic Toughbook computer will be used in Patrol Divisions as a portable, durable computer. By using the Panasonic Toughbook computer, officers working in the field can connect with supervisors and quickly download essential information. This allows officers to do their jobs faster, better and easier, which in turn, gets the officers back in the field and serving the community.

The bid prices listed in the budgets are based as follows:

The WatchGuard is an US-based company out of Plano, Texas. The WatchGuard DV1 is currently produced here in the states, and purchasing this equipment will help stimulate our national economy.

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The prices for the Panasonic Toughbook Computer are from Turn Key Mobile, Inc. out of Jefferson City, Missouri. Toughbooks are manufactured by Panasonic, a world-wide cooperation.

Component 1 Time Line

The time line proposal is as follows:

In year one August 1, 2010- December 31, 2011

- 1) **30 days after grant award:** order will be placed through a Kansas State Contract by the Sheriff's Office Purchasing Unit with WatchGuard for three DV1 digital in-car video systems and the Panasonic Toughbook computer will be ordered from Turn Key Mobile, Inc.
- 2) **90 days after grant award:** WatchGuard DV1 digital in-car video systems will be installed in patrol cars, as will the Panasonic Toughbook computer
- 3) **120 days after grant award:** The equipment will be fully functional and in use in the Patrol Division

Years August 1, 2010- January 1, 2014

1. Both the WatchGuard DV1 digital in-car video systems and the Panasonic Toughbook are operational, which allows for more efficient running of the Patrol Division

Component 1 Performance Measures

The Sheriff, or his designee, will be responsible for project monitoring and evaluation. The first priority is to procure the equipment. The Sheriff's Office is currently developing bid documents to send out upon award of the grant. The Chief financial officer for the Sheriff's Office of Johnson County authorizes and approves all equipment purchases.

The Operations Captain, or his designee, will monitor the project to ensure the following goals are met:

- 1) Purchase of the WatchGuard DV1 digital in-car video systems and Panasonic Toughbook computer and distribution of the equipment to the Patrol Division
- 2) Number and type of cases digital in-car video systems were used on
- 3) Report the number of convictions directly affected by the use of the equipment

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Component 2 (\$81,061): Olathe Police Department Crime Analysis Software, Surveillance Equipment, Laser radars, Digital Cameras and Audio/Video Recording Capabilities

The City of Olathe is proposing use of the FY10 Edward Byrne Memorial (JAG) Grant funds to purchase the following items; crime analysis software, surveillance related equipment, laser radars, digital cameras and audio/video recording capabilities.

The crime analysis software will allow for desktop crime analysis and mapping solutions for investigations, deployment, emergency management and Compstat reporting through an interface with the current computer aided dispatch and records management system. The concealable audio recording device will allow for enhanced surveillance related to investigations and more efficient use of time and resources. Laser radars will give the patrol division a tool specifically designed to enforce speed violations in congested areas due to a large volume of vehicles. Digital cameras would be provided to every patrol officer to allow for photographic evidence collection at every crime scene, aiding in the investigation and prosecution of those cases.

The replacement of the current audio/video recording system will allow for continued remote viewing of interviews in addition to streamlining the ability to share files with other law enforcement entities; timely and quality copies of interviews to the District Attorney and other law enforcement agencies, standardization of file formats to comply with the demands of the District Court. It also creates a digital storage system for interviews that is secure and accessible to authorized personnel, and allows files to be archived on DVD or stored on a SAN server.

The City of Olathe will purchase the all items through separate RFP processes or procurement card purchases.

Component 2 Timeline

The time line proposal is as follows:

In year one July 1, 2010 - December 31, 2011

- 1) Olathe City Council must authorize and approve all items to be purchased
- 2) Software and other items will be ordered, received, trained and deployed
- 3) All equipment and software is operational which provides reliable equipment and the ability to perform essential tasks more efficiently.

All activities pertaining to this grant will occur within the first year of funds being awarded.

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Component 2 Performance Measures

The Olathe Police Department Administrative Division Manager will be responsible for project monitoring and evaluation. Activities include proficiency training for officers in the digital cameras, laser radars, audiovisual equipment and crime analysis software. Data collected by the digital storage system, created by the new audiovisual equipment, will be shared with other law enforcement agencies and the courts. Successful implementation of the requested equipment can also be measured through the crime analysis software and statistics collected using the laser radars.

The Johnson County Sheriff's Office will be the primary manager and fiscal agent for this grant and all financial and programmatic reporting will be reported to the appropriate designee in accordance with the grant requirements.

Component 3 (\$50,095) Overland Park Police Department Glock® Handguns

In 1998, the Overland Park Police Department purchased new firearms for every commissioned officer. These weapons were issued in 1999. The firearm purchased was a Glock® .40 caliber handgun. The three models purchased were the Model 22, 23 and 27.

During 2009, three of our handguns failed during firing range sessions. These failures were not simple malfunctions but they resulted in the slide mechanism breaking away from the frame of the gun. This failure prohibits the gun from firing.

Since these police handguns are now 11-12 years old and some of them are failing, we need to purchase new Glock® handguns for our commissioned police personnel.

Due to budget constraints, we currently don't have the funds available to purchase new Glock® handguns. Without the funds to purchase new Glock® handguns, officer safety is compromised.

Component 3 Timeline

The time line proposal is as follows:

In year one July 1, 2009 - December 31, 2010

- 1) Within 150 days after notification of grant, put out request for bids
- 2) The Glock® handguns will be ordered within 60 days after the bids, or if applicable the state contract, has been reviewed and approved by the City Council.

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3) In years 2010-July 2014

- 4) The Glock® handguns will be tracked and accounted for over their lifetime using the City's fixed asset system.

Component 3 Performance Measures

Deputy Chief of Police, Stephen Smith, will be responsible for project monitoring and evaluation. The first priority will be the new police handgun procurement. The Police Department will develop a bid document, or if applicable, we will purchase these off of a state contract, to get the best possible price. The purchase of these Glock® handguns will be authorized and approved by the City Council before these police handguns are purchased.

The Deputy Chief of Police will do the monitoring to determine the success of the project. Project goals will be met:

- 1) When these new Glock® handguns have been received, issued and are in use by Overland Park Police Department commissioned officers.
- 2) All Glock® handguns successfully entered into the City's Fixed Asset system to monitor their officer assignment throughout their useful life.

The Johnson County Sheriff's Office will be the primary manager and fiscal agent for this grant and all financial and programmatic reporting will be reported to the appropriate designee in accordance with the grant requirements.