

**Recommended Projects to Receive**  
**2009 Recovery Act - Edward Byrne Memorial Justice Assistance Grant (JAG) Formula**  
**Program: Local Solicitation Allocations**

(Posted on-line)

Proposed to streamline justice funding and grant administration, the Edward Byrne Memorial Justice Assistance Grant (JAG) Program allows states, tribes, and local governments to support a broad range of activities to prevent and control crime based on their own local needs and conditions. JAG blends the previous Byrne Formula and Local Law Enforcement Block Grant (LLEBG) Programs to provide agencies with the flexibility to prioritize and place justice funds where they are needed most. The stated purpose of the JAG program is to underwrite projects that reduce crime and improve public safety.

Please note that the programs below are proposed and are being presented to governing boards for final approval. If any changes or updates are made, they will be reflected here in as timely a manner as possible.

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**Maricopa County, \$1,477,760**

Maricopa County intends to hire a **part-time Grant Administrator** (\$100,000) to oversee and coordinate the stringent reporting requirements for this grant. Although grant funds are available for four years, it is anticipated that the majority of funding, from all partners, will be spent within two years; therefore, it is intended that this position will be in existence for two years.

**Adult Probation, \$344,440** - Funding will be used for an **expansion of the Community Restitution Program**. It will allow Adult Probation to increase the list of qualifying agencies at which projects can be completed. It will also increase the number of community restitution projects available for probationers to perform their mandated court-ordered requirement. And, by providing additional officer supervision, it will allow for more projects to be undertaken each week. As a result, more probationers can either remain in compliance with court orders or actually complete their court-ordered and statutorily ordered community restitution hours. It will also allow for improvement of the Managing for Results performance result - the percent of ordered work hours completed.

**County Attorney's Office, Gun Prosecution, \$344,440** - The Maricopa County Attorney's Office has experienced continual increases in firearms-related crime in Maricopa County. In Maricopa County alone, the number of violence related submittals for prosecution in 2008 was over 3,547. These were crimes involving allegations of dangerousness where significant violence or deadly force was used or threatened during the commission of a crime. During the first three months of 2009, the number of such violent crime submittals reported was 616. As violent crime generally increases during the summer months, MCAO will certainly receive over 3,000 violent crime submittals during 2009. Prosecution of criminal offenders is the County Attorney's top mandate. Many of the deadly weapon crimes are committed by the most dangerous criminals and require the attention of the most experienced prosecutors. Additionally, a very high percentage of these cases go to trial. Through the assignment of one prosecutor, the County Attorney will be able to focus attention on dangerous crime and close firearm-related cases in shorter timeframes. The Maricopa County Attorney's Office will also continue to work cooperatively with the U.S. Attorney's Office, the Phoenix Police Department, and the Bureau of Alcohol, Tobacco, and Firearms (BATF) to achieve a reduction in violent firearm crime.

**Juvenile Probation, \$344,440** - The Juvenile Probation Department (JPD) budget was reduced by more than 12% from FY-2009 to FY-2010. Budget reduction scenarios (including holding vacant positions and introducing new supervision techniques for juveniles who do not appear to present a danger to themselves or others) have been adopted to reduce the number of positions at risk for a Reduction in Force (RIF) Program necessary to balance the budget. JPD has identified **two Juvenile Probation Officer positions** from the RIF list that will be retained as a result of this 2009 JAG Stimulus grant funding. These two positions will be retained and funded for a minimum grant period of 24 months.

**Sheriff's Office, The Parcel Interdiction Team, \$72,363** – This team aggressively seeks to identify parcels and shipments containing narcotics or currency related to the trafficking of illicit drugs into and out of Maricopa County. In addition, the Team focuses on identifying the criminal organizations behind these shipments. The Team educates owners and employees of private mailbox companies on the indicators and methods used by illicit drug shippers. This education and cooperation has led to many seizures and arrests. Grant funding will be used to fund overtime.

**Sheriff's Office, The Maricopa County Neighborhood Narcotics Enforcement Team (MCNNET), \$272,077** – This team combines the resources of individual agencies in western Maricopa County to confront the increasing narcotic activities in these communities, as well as in unincorporated areas. Standing alone, these agencies lack sufficient resources to address and impact the problem. As aggressive enforcement targeting narcotics and methamphetamine in the metropolitan Phoenix area continues, the proliferation of activity into the surrounding communities is expected to increase. Outlying areas have become havens for those criminals involved in the manufacture of methamphetamine and in narcotics transactions who are escaping the heightened law enforcement pressure from the metropolitan area. Narcotics traffickers have spread and have since established a presence in western Maricopa County communities, which are now experiencing the violence and other criminal activities plaguing the inner cities.

### **City of Avondale, \$272,479**

**Radio Connection Fee, \$47,883** - The current communication system used by the Avondale Police Department does not meet industry standards for functionality for dispatching police officers to citizen's calls for service. The Avondale Police Department has been temporarily sharing the Glendale Police Department radio system which has improved voice transmissions. However, the temporary partnership does not support full functionality of the radio system. An IGA between both cities is being pursued to partner fully which will bring full functionality of the radio system to Avondale PD resulting in a radio system that meets industry standards and increases officer safety. The Avondale Police Department is responsible for paying for the transition between the current radio system and the Glendale Radio system. The costs involve purchasing computer equipment, connecting communications lines, paying for re-programming of radios, and service contracts to maintain Avondale's radio system hardware.

**Southwest Family Advocacy Center, \$224,596** – This multi-agency effort serves victims and families who present a variety of trauma and abuse issues, from domestic violence and child/vulnerable adult abuse to drug endangerment or witnessing homicide. The center houses CPS workers, a mental-health specialist, investigators from sponsoring police departments, on-call nurses, pediatricians and often a Maricopa County attorney who works on sex and family-violence cases. The funding will be used to help maintain services levels.

### **Town of Buckeye, \$21,614**

The Buckeye Police Department intends to establish a **Mobile Law Enforcement License Plate Recognition (ALPR) Program** by using JAG Formula Grant funding and matching funds to purchase one Automated License Plate Recognition (ALPR) system. The ALPR system is to be installed on an existing Buckeye Police Department patrol vehicle and will be utilized by Buckeye Police Officers to identify stolen vehicles, vehicles associated with Amber alerts, wanted persons, and collection of data for authorized investigative purposes. The Buckeye Police Department will use the ALPR system as part of its technology based community policing efforts. The grant funding is for equipment purchase.

### **City of Chandler, \$433,610**

**Records Management System Coordination and Implementation Project, \$310,000** - The purpose of this project is to create a civilian Records Management System (RMS) Coordinator position (1 FTE – salary and benefits for three years) to manage the installation and configuration of a new Records

Management System for the Chandler Police Department (CPD). This position will coordinate and implement a new RMS, and manage the interfaces with other existing systems. The CPD recently selected a RMS that is in the beginning stages of implementation. The RMS is the main mechanism to store daily police data and is critical to accurate management of crime reports. Data derived from crime reports supports trend and predictive data analysis, which allows officers to proactively address crime issues and helps the department effectively allocate resources. Due to budget constraints, the position is currently staffed with a Police Sergeant taken from the Training Unit. Creation of this position will allow the Sergeant to resume his normal duties. The intent is to keep this position beyond grant funding, if possible, due to the constant demands of a records management system.

**Training Equipment Project, \$30,200** - This project will purchase necessary training equipment for the Chandler Police Department (CPD). K9 explosive training aids will be used to train CPD K9s in order to maintain their certifications. K9 bite suits will be purchased and used to train CPD K9s. Bullet traps and simunitions weapons/ammunition and protective gear will be purchased for the CPD training shoothouse and will aid department personnel in defensive tactics and officer survival.

**Investigative Equipment Project, \$93,410** - This project will purchase necessary investigative equipment for the Chandler Police Department (CPD). A License Plate Reader (LPR) will be purchased to aid in the investigation of stolen vehicles. Portable radios will be purchased for communication purposes and will replace old, outdated units that were not funded for replacement. A traffic accident investigation and reconstruction device, an automobile data recovery reader and laptops/aircards will be purchased for the Traffic Motorcycle unit for accident investigations and commercial vehicle enforcement. Night vision equipment and K9 vests will be purchased for the K9 unit to aid in patrol and various investigations.

### **City of El Mirage, \$43,893**

The City of El Mirage will use funding to address four specific areas of need:

- 1) **Overtime funding for an anti-property crime strategy** - There have been a series of burglaries, thefts, and damage to vehicles. Limited staffing makes it difficult for on-duty resources to address the issue. Funding from the JAG Grant will allow the police department to assign officers to focus specifically on this issue through the use of overtime.
- 2) The police department intends to acquire the product **MyCllyns**, which has been designed to protect first responders from a variety of pathogens upon exposure and prior to treatment at a medical facility.
- 3) The police department intends to acquire the **website "Crime Reports"** that allows citizens to access crime information about their community in a mapping format. The website also provides a forum through which citizens can more frequently interact with the police department about crime issues in their individual neighborhoods. The system also provides analytical reports in map and graph format for police department use.

### **Town of Gilbert, \$117,214**

The Gilbert Police Department (GPD) will be using the 2009 JAG funds for the following three projects:

- 1) **Digital Interview Room Recording System** - GPD routinely conducts recorded interviews of victims, witnesses and suspects. It is required that the department audio record interviews in order to request prosecution through the Maricopa County Attorney's Office for certain felony offenses. Equipment purchased within the scope of this project will allow GPD to audio and video record their interviews with victims, witnesses and suspects. This system consists of a computer that captures both the audio and video portion of interviews. It also allows the user to watch the interviews from a monitoring area, store the interviews on a hard drive, and transfer the interviews onto various forms of media. Estimated cost \$10,250.
- 2) **Phone Logger System** - GPD is required by law to record 9-1-1 lines and radio traffic and maintain the recordings as per the current mandated records retention schedule. The department also records the incoming non-emergency lines. The current logger originally installed a few years ago is no

longer supported by the vendor. There has been recurring instances of equipment failure with the logger not recording all transmissions. The projected cost to replace the system is \$65,000.

3) **Handheld Computers** – The department utilizes automated vehicle locator (AVL) to keep track of officers in the field for safety reasons. Most field vehicles are equipped with AVL except for the motors unit. Due to physical limitations, it is not practical to install a full sized or laptop computer with AVL on motorcycles. This project will equip some of the motor fleet with portable handheld computer units that are equipped with AVL. The full functionality of a desktop will be available to officers out in the field. The estimated cost for this project is \$41,964.

### **City of Glendale, \$740,863**

**CAD/RMS/MDC Replacement** - The Police Department currently uses a Computer Aided Dispatch (CAD) and Records Management System (RMS) that was “built in-house” in the mid-1980s. While the system is reliable, it is difficult and sometimes not possible to make changes to the system that reflects the current needs of the Department. There are also concern about the long-term maintenance of the older software associated with these systems.

The purpose of this project is to purchase new software for City of Glendale’s CAD and RMS. Items included in this replacement package would include modules for booking, records management, dispatch, field reporting, property and evidence management and crime analysis. This state of the art system, which will operate on an IP platform, will allow the system to be accessible anywhere a person can reach the internet. This approach will enhance the police dispatch center backup abilities. Other important outcomes of this project include access to “real time” crime data for crime response and analysis and enhanced access to critical information for officers responding to calls for service.

### **City of Goodyear, \$56,197**

This project will fund the **salary of the Assistant City Prosecutor** for one year thus preventing the scheduled layoff of this critical position. The Assistant City Prosecutor will prosecute misdemeanor criminal, civil traffic, and municipal code and zoning cases with the goal of administering justice and advocating for victims’ rights.

### **City of Mesa, \$1,095,332**

**CAD Wireless Network Encryption**, \$191,362.00 - The FBI CJIS Security policy requires that wireless communications between end user devices and the NCIC system be encrypted. The Mesa Police Department’s present wireless data communication system used to communicate with patrol vehicles is not encrypted. To bring the system into compliance with the CJIS Security Policy requirements, the department needs to purchase and implement the equipment to encrypt the wireless data transmissions. This project is to acquire and implement the necessary technology to provide encryption on the current wireless data communication system.

**Digital Recorders for Public Safety Communications Center**, \$295,100.00 - The Mesa Police Department operates the PSAP and Public Safety Dispatching Center for Mesa Police and for the Fire and Emergency Medical Services for the City of Mesa, the Town of Gilbert, the Town of Queen Creek and the Apache Junction Fire District. The current recorders are past their expected life cycle. They do not have the functionality required in the constantly expanding technology changes in telephony communications and the associated need to reproduce recording for public record requests, prosecution and center performance evaluations.

This project will acquire and implement a digital recording system to replace the old technology. This will ensure quality recording of all 911 telephone calls and the associated radio calls as a primary function of the Communications Center.

**Technology Implementation or Improvement Programs**, \$608,870.00 - The Mesa Police Department has three technology implementation or technology improvement programs to strengthen its crime fighting

capability; (1) Implement electronic citation writing, (2) Implement a Pawn Management database and (3) Implement a Personnel Management database.

The electronic citation writing project will work in concert with the Mesa City Court and City Attorney to purchase and implement a system that provides for the writing of traffic citations electronically, capturing the data and providing it in electronic format to the City Court and City Prosecutor. Information Technology resources in the form of program developers and integrators are needed to support this project.

The Pawn Management database implementation is to implement a system for managing the collection of pawn data from pawn shops and electronically storing the information. The stored information will then be checked electronically against the NCIC and ACJIS databases searching for hits. The hit information will be provided to detectives for appropriate action. Information Technology resources in the form of program developers and integrators are needed to support this project.

Implementation of the Personnel Management database is to develop or purchase and install a database to facilitate the management of personnel matters primarily in the Internal Affairs function. Information Technology resources in the form of program developers and integrators are needed to support this project.

### **City of Peoria, \$159,778**

**Community Policing**, Police Department, \$120,000 - Officers' primary responsibility is to personally engage and interact with citizens to identify and solve those factors directly affecting the community. Current economic times have caused a decrease in revenue which has resulted in a budget reduction of 15.5% of overtime and this has significantly impacted our community oriented policing (COP) efforts. Grant funding will be used to supplement community oriented policing overtime for the department and joint special programs with the Criminal Investigations Section. The overtime would bridge the economic gap and continue our community oriented policing efforts for special neighborhood details such as deploying the Target Enforcement Unit (TEU) to saturate identified areas of crime, target career criminals, and assist investigators in locating and arresting wanted suspect. Funds would further expand the partnership with the Peoria Unified School District and our School Resource Officer program creating a full connection with our children in the community.

**Crime Analysis**, Police Department, \$39,778 - Crime analysis software is an investigative tool that assists the City of Peoria Police Department's strategic planning section in timely planning and research activities, analyzing and projecting crime trends, and neighborhood livability. Grant funding will be utilized for crime analysis software and hardware upgrades along with any associated training. The software will assist us in enhancing, refining and reviewing new methods, using Statistical Reporting, Crime Analysis, and Grid Immersion Analysis. Identifying and projecting crime trends directly impact community livability and the redeveloping of neighborhoods. With enhanced analysis we are able to provide community education, facilitate the identification and prevention of crime and disorder through strategic problem solving to improve community safety and livability of neighborhoods. Through this community relationship, appropriate levels of services can be identified, developed, and modified to meet the changing needs of the community.

### **City of Phoenix, \$5,494,118**

**Electronic Citations**, Police Department, \$600,000 - Funding for this project would be used to acquire technology that would enable Phoenix police officers to electronically issue citations. This enhancement would expedite information sharing with the courts, prosecutors and investigators and also improve the quality of information and the speed at which it can be collected.

**Community Prosecution**, Law – Prosecutor's Office, \$1,694,566 - Funding for this project would be used to add temporary community prosecutor positions and temporary support staff for three years to work in targeted neighborhoods with Phoenix police precincts, other City of Phoenix departments, and community organizations to proactively address crime and blight and to provide education and training.

**Web-Based Electronic Disclosure & Electronic Prosecutor Records Organization (e-PRO) Project,** Law- Prosecutor's Office, \$79,552 - Funding for this project would be used to purchase technology equipment which makes electronic copies of all evidence. This information would be placed on an off-site secure server for defense attorneys to retrieve. This enhancement will eliminate the cost of copying and mailing 1,540,000 pieces of paper per year and reduce the number of court settings by providing evidence to defense attorneys sooner. Funding also would be used for programming case notes and work lists screens for the Electronic Prosecutor Records Organization (ePRO) project. The ePRO project will result in faster and more efficient management of the approximately 40,000 criminal cases prosecuted in the Phoenix Municipal Court each year.

**Victims of Crime Community Assistance Program Team,** Fire Department, \$520,000 - Funding for this project would be used to provide victims of crime with on-scene victim assistance and crisis intervention service. This project would staff temporary personnel for one (1) part-time community assistance response unit for approximately two years. The Crisis Response (CR) Units provide staggered 24/7 on-scene support to Fire and Police personnel. CR Units provide a second level of customer service by staff specifically trained in victim assistance and crisis intervention. Having CR Units on-scene allow police and fire crews to go back in service to handle emergency calls, thus reducing call response times. The CR Units are also available to respond and provide after-hour advocacy services to sexual assault victims at the Family Advocacy Center.

**Police Software Upgrade,** Police Department, \$1,300,000 - Funding for this project would be used to upgrade selected software on the police department's 3,500 desktop/mobile computers to current versions. Upgrades would include SQL, Exchange, SharePoint and Windows Server licenses. This enhancement will allow the police department to take advantage of improvements in software updates occurring in the last five years. Benefits include replacing software that is no longer supported, enhancing data search and analysis capabilities and providing greater functionality in existing systems. Consultants would be used to assist in various portions of implementation.

**Police Custom Software Development,** Police Department, \$1,300,000 - Funding for this project would be used to address the significant backlog of software acquisition and development within the police department. Consultants would be utilized to identify and implement solutions or develop solutions for personnel management, fleet management, equipment control, data sharing, officer safety, analysis and resource allocation. This enhancement will improve organizational efficiency as more internal processes are automated or upgraded using sophisticated technology.

### **City of Scottsdale, \$9,500**

**Court Auto Caller/Dialer Telephone Messaging System,** \$9,500 - Phone messaging system will be utilized to automatically call court defendants on a daily basis to notify them of pending court dates, payment due dates, pending actions or to leave personalized messages specific to certain case types or by individual cases. The messaging system is capable of operating 24/7 and making 60 plus phone calls per hour. Early data from a pre-collection pilot program indicates success in motivating defendants to pay outstanding debts. Defendants also have indicated an appreciation for being reminded of pending court dates, which helped them comply with court orders and avoid consequences for failing to take appropriate action or to appear. Funding will provide for the one-time purchases of equipment, programming and computer costs, and for annual costs of system support and phone lines throughout the grant period.

### **City of Tempe, \$510,423**

**Crime Reduction Initiative** - The Tempe Police Department is at risk of losing its ability to continue the level at which it provides law enforcement services to the City. Current and projected economic realities have forced the Department to identify positions for elimination and lose funding sources, thereby directly impacting the Department's ability to reach the goals and objectives established in its formal strategic plan. At no time is the role of public safety more important than in challenging economic times. Studies have

demonstrated a correlation between rates of unemployment and foreclosures and levels of crime in a community. The current challenges only add to the workload of Tempe officers who, according to a 2007 workload analysis, handle more crime reports and accidents per officer than any other Phoenix metropolitan area agency and are second only to Chandler in terms of the number of calls for service per officer. Therefore, the Tempe Police Department is seeking to use JAG 2009 funding to help prevent the elimination of critical sworn positions.

**City of Tolleson, \$32,920**

**Spillman computer upgrades to enhance report writing.**

**City of Surprise, \$57,194**

**Traffic Enforcement Technology Enhancements** - The enhancements from this grant in the form of motorcycle video cameras and a license plate reader camera will support the traffic enforcement efforts of the agency. The Surprise Police Department addresses a myriad of traffic issues through education and enforcement. The Traffic Unit will be able to capture both civil and criminal enforcement contacts on video, improving the evidentiary value for prosecution. Officers also will be able to utilize the new license plate reader camera to identify stolen vehicles and registration related attempt to locates.

**Town of Youngtown, \$13,800**

**Updating Department to Digital Recording Equipment** - This project will provide digital recording equipment for the purpose of recording in-house interviews/interrogations of suspects, victims, and witnesses of crimes; the program will also provide digital audio recorders and digital still and video pictures to uniformed patrol officers for use in the field at crimes scenes to collect evidence. The equipment currently being used by the department is VHS and mini cassette recordings which is difficult for prosecutors to work with when prosecuting criminal cases. This equipment will make it easier to download and save the recordings for use when filing and prosecuting cases.