City of Milwaukee Byrne Justice Formula Grant Allocation \$4,092,754

The requested funding for the below listed initiatives, projects and purchases will retain/and or create American jobs and aid in the purchasing of American products.

Overtime For Violent Crime Reduction Initiative

The Milwaukee Police Department (MPD) has embraced a community policing, problem oriented policing philosophy that emphasizes working directly with the community we serve in order to reduce crime, fear, and disorder. MPD has embraced several previous initiatives that focused on working with the community and defining specific problems related to crime in disadvantaged neighborhoods. These neighborhoods have been, and are still, disproportionately responsible for a large number of violent crimes. The department will continue to embrace initiatives that focus on narrowly defined problems in order to reduce crime.

MPD's Violent Crime Reduction Initiative will focus on directing officers within the city's "hot spot" areas and extending proactive patrols in the "hot spot" areas. The neighborhoods where the initiative will be focused are the neighborhoods with the highest potential for violent crime and disorder, and where a major amount of the crime in Milwaukee occurs. Officers will aggressively patrol these neighborhoods, speak to the citizens, listen to concerns, work collaboratively with other police units and/or other agencies if necessary, and attempt proactive techniques by working directly with the residents in the communities to combat the potential for violent crime in order to reduce crime, fear, and disorder.

During 2008, 44,474 Part I reportable uniform crime offenses occurred in the City of Milwaukee. These included 71 homicides, 206 forcible rapes, 3,236 robberies, 3,868 assaults, 6,454 burglaries, 23,782 thefts, 6,538 motor vehicle thefts and 319 arsons. MPD wishes to reduce Part 1 reportable offenses by dedicating additional police personnel in troubled areas, with an emphasis on proactive policing.

The Milwaukee Police Department is requesting \$1,750,000 in order to fund the Violent Crime Reduction Initiative. The funded initiative will enhance our department's proactive community-based, problem-oriented approach aimed at creating neighborhoods capable of sustaining civic life and bringing forth a base level of public safety. Proactive policing, based on timely intelligence, can disrupt criminal marketplaces and reduce criminal behavior while creating and sustaining economic opportunity in distressed neighborhoods, as well as improving the city's ability to compete for economic development.

Replace Jail Cells

The Milwaukee Police Department has a municipal lockup called the Prisoner Processing Section. This is a temporary holding facility for all adults arrested by the Milwaukee Police Department. A brief illustration of the importance of the Prisoner Processing Section is the fact that in 2008, 11,710

individuals were detained at this lockup. The Prisoner Processing Section is vital to the daily operations of the Milwaukee Police Department.

There are forty-nine (49) jail cells within the Prisoner Processing Section that cannot be properly secured. Without repair or replacement, our department is at risk of having violent offenders escape from custody.

MPD is requesting \$745,000, which is the total cost of the following project:

- 1. Furnishing and installing forty-nine (49) units of 4110L locking devices.
- 2. Removing lead paint from the cellblocks, which is necessary to install the 4110L locking devices.
- 3. Furnishing and installing nine (9) new control panels in MRC shells.
- 4. Rebuilding nine (9) MRC cabinets.
- 5. Lubricating, adjusting, testing, and commissioning each cell.
- 6. Providing one master group release control panel with five group switches utilizing standard hookup to existing wiring.
- 7. All engineering, drafting, and CAD work.
- 8. Other project management, labor, tools and expenses needed to complete the project.

Automated License Plate Readers

Automated License Plate Readers (ALPR) is able to automatically detect stolen vehicles, vehicles used in the commission of a crime and to determine vehicle registration status. In 2008, there were a total of 6,534 motor vehicle thefts reported in the City of Milwaukee. The ALPR have the ability to scan 3,600 license plates per hour.

As part of the continuous efforts of the Milwaukee Police Department to enhance their crime fighting technology abilities, we would like to purchase approximately eight (8) ALPR units, and place these units into eight (8) squad cars. The cost breakdown is: eight (8) ALPR units (\$204,000), one (1) HP Workgroup/Application Server DL 380 (\$4,100), one (1) Windows Server 2008 Standard License (\$1,200), and one (1) HP Workgroup/Application Server DL 320 (\$5,000). The total requested funding is \$214,300.

These units will be a tremendous asset to the police department and the City of Milwaukee. The ALPR units will improve traffic enforcement with their rapid detection and identification ability. The ALPR will also enhance the ability to apprehend individuals that may be involved in criminal activities correlating to a motor vehicle, such as vehicle theft, homicide, robbery or other crimes.

Vehicles and Accessories

Having an adequate amount of squad cars is vital to any police department. Currently, MPD has approximately 563 vehicles, which includes marked squad cars, unmarked squad cars, and police

wagons and police trucks. Many of these vehicles are taken out of operation for scheduled and unscheduled maintenance.

MPD is requesting \$941,290 to purchase thirty-four (34) squad cars. The following is a breakdown for cost associated with each squad car: vehicle (\$22,477), painting (\$663), light bar (\$1,400), prisoner seat (\$320), rifle (\$1,350) rifle rack (\$290), siren (\$540), protective partition (\$360), siren speaker (\$145), and window bar (\$140). One fully equipped squad car is valued at \$27,685. Thirty-four (34) fully equipped squad cars are valued at \$941,290. The additional squad cars are vital to the daily operations of the Milwaukee Police Department. A sufficient amount of vehicles are needed for our officers to be adequately equipped to respond to calls for service in a timely manner. The time it takes an officer to respond to a call for service can result in life or death.

The anticipated budget difficulties in the City of Milwaukee for 2010 to 2012 will restrict the Milwaukee Police Department's ability to purchase squad cars.

Bullet Resistant Vest

Officer safety is of utmost importance to the Milwaukee Police Department. Police officers are frequently faced with dangerous situations where lives are at risk. Having adequate body armor is paramount.

The Milwaukee Police Department has requested funding to hire additional officers in 2010 and is requesting funding to purchase sixty-eight (68) ballistic vests for the anticipated amount of new sworn personnel that will be hired. The price is \$600 per body armor unit. The total price for sixty-eight (68) units is \$40,800, which we are requesting for this purchase.

The anticipated 2010 to 2012 budget shortfalls will place a significant burden on the Milwaukee Police Department's ability to purchase body armor.

Surveillance System

The Milwaukee Police Department currently has twenty-eight (28) real time videocassette recorder (VCR) surveillance systems located within the seven (7) police districts, the Prisoner Processing Section and the Technical Communications Division. We cannot locate any manufacturer that is currently making real time video recorders. MPD's video surveillance system has become obsolete. Video home system (VHS) tapes are becoming very difficult to locate and purchase. We are now limited to in-stock VHS tapes only and are constantly re-using the same tapes. In time, the wear and tear of re-using the same VHS tapes will make many of these tapes inoperable. MPD will not have a functional surveillance system in the near future.

The Milwaukee Police Department is requesting \$100,000 to purchase and install a digital video recorder (DVR) surveillance system. DVR systems are the contemporary standard of recording video. The DVR system will assist our department in lawful obligations regarding video surveillance storage, and also will allow department personnel to view incidents and allegations of misconduct from a remote

location. The cost associated with DVR system is nine (9) DVRs (\$51,000), forty-eight (48) standard cameras (\$12,000) and eleven (11) enclosed PTZ cameras (\$37,000).

Real Time Crime Center

The Milwaukee Police Department (MPD) is in the process of developing a Real-Time Crime Center (RTCC). The RTCC will enhance the information-sharing environment within Southeastern Wisconsin and the City of Milwaukee. Currently the Milwaukee urban area lacks the information and intelligence-sharing architecture necessary to institutionalize the many cooperative relationships that have developed to address this region wide-crime problems.

The Center will provide a platform to facilitate real time information sharing that collects, collates and analyzes information to create public safety intelligence that can be acted on by various operational levels of regional public safety and law enforcement agencies to solve both short term and longer term crime.

The RTCC will allow MPD to develop geographic profiles of offenders based on the offender criminal activities, and also provides link analysis of violent crimes in real time. MPD will be able to perform tactical analysis of patterns, series, and trends in criminal activities. RTCC will give MPD the ability to develop analytical models to predict the location of crimes based on modus operandi characteristics. It will reveal locations, dates and time of possible future crimes, and allow districts and bureau commanders throughout MPD to allocate resources to proactively address emerging patterns, series and trends in criminal activity.

This initiative will vastly improve the Department's current crime analysis and Comp Stat capabilities, which have already assisted the Department in reducing crime rates in the City of Milwaukee.

The RTTC will require hardware and software equipments in order to be functional. The equipments associated with Real time Crime center includes, 2 RIGEL-Geographic Profiling Analyst Software (\$27,190), 1 ATAC-Automated Tactical Analysis of Crime Software (\$21,000), 1 iBase and Analyst Workstation (\$125,000), 1 GIS Server (\$10,500), and 1 SQL Server (\$12,000). Software and hardware price includes training cost for personnel. The total cost associated with the RTCC is \$195,690.

Compstat Room/Emergency Operations Center Backup

The Milwaukee Police Department (MPD) has a Compstat Room, where weekly crime meetings are held. MPD plans to expand the Compstat room capabilities in order to make the police department more proficient in its goal of reducing crime.

Currently, the Compstat Room is where the police chief and all the commanding officers analyze various crime trends that are observed during a nine (9) week period throughout various neighborhoods in Milwaukee, then plan and coordinate ideas of eliminating crime trends and reducing crime.

MPD Compstat Room lacks the necessary equipment and furniture to be as proficient as the police department wishes. MPD has embraced a community-based, problem oriented and data driven policing

philosophy to reduce crime, fear, and disorder in the City of Milwaukee. MPD believes that a large part of achieving success of reducing crime, fear, and disorder through a data driven philosophy must begin with the disseminating and retrieval of crime information between the Chief of Police and the commanding officers of MPD.

MPD will like to expand on the role and capabilities of the Compstat Room, to include crime mapping, where commanding officers from the various police districts will see updated crime trends and patterns of their respective districts via computerized crime maps. Serious crimes and other problems such as quality of life offenses will be displayed and discussed in detail. Crime mapping trends will be conducted daily via teleconference and weekly via a live audience with commanding officers. The daily briefings will address crime trends within the past 24 hours, while the weekly briefings will focus on longer-term crime trends. MPD would also like to increase the seating capacity of the Compstat room in order to give MPD the ability to invite other important stakeholders to the Compstat meetings.

The Compstat Room will also serve as a backup Emergency Operations Center (EOC). This room will serve as a central command and control room, responsible for carrying out the principles of emergency preparedness and emergency management, or disaster management functions at a strategic level in an emergency situation, and ensuring the continuity of operation of the Milwaukee Police Department and the City of Milwaukee. As an EOC backup room, MPD wishes to make the functions of this room capable of collecting, gathering, and analyzing data, and the ability to disseminate data to the police department, other agencies, and the community in a critical emergency situation.

Equipments and furniture that that makes this room functional includes the following furniture: tables, chairs, stools, monitor arms, scale computer holders, lectern, wood visual board, and bulletin boards. Equipments that make this room functional include the following equipment: computers, monitors, software, speakers, projectors, cables, and a host of other equipment and software items. MPD is seeking \$105,674 in funding to purchase the listed items for the Compstat/EOC backup Room.