

APPLICATION FOR

1. TYPE OF SUBMISSION Application Non-Construction		2. DATE SUBMITTED 06/04/2010	APPLICATION IDENTIFIER
		3. DATE RECEIVED BY STATE	STATE APPLICATION IDENTIFIER
		4. DATE RECEIVED BY FEDERAL AGENCY	FEDERAL IDENTIFIER
5. APPLICANT INFORMATION			
Legal Name City of Hazelwood		Organizational Unit Police Department	
Address (city, state, and zip code) 415 Elm Grove Hazelwood, Missouri 63042-1917		Name and telephone number of the person to be contacted on matters involving this application Ken Jewson (314) 513-5232	
6. EMPLOYER IDENTIFICATION NUMBER (EIN) 43-6004533		7. TYPE OF APPLICANT Municipal	
8. TYPE OF APPLICATION New		9. NAME OF FEDERAL AGENCY Bureau of Justice Assistance	
10. CATALOG OF FEDERAL DOMESTIC ASSISTANCE Number: 16.738 CFDA Title: EDWARD BYRNE MEMORIAL JUSTICE ASSISTANCE GRANT PROGRAM		11. DESCRIPTIVE TITLE OF APPLICANT'S PROJECT Deployment of an Automatic License Plater Reader to ensure safer streets, and a safer community.	
12. AREAS AFFECTED BY PROJECT The City of Hazelwood, Missouri to include 14 apartment co			
13. PROPOSED PROJECT		14. CONGRESSIONAL DISTRICT(S) OF	
Start Date: 01/01/2011	Ending Date: 12/31/2012	a. Applicant MO01	b. Project MO01
15. ESTIMATED FUNDING		16. IS APPLICATION SUBJECT TO REVIEW BY STATE EXECUTIVE ORDER 12372 PROCESS?	
a. Federal	\$14,908	This preapplication/application was made available to the state executive order 12372 process for review on 06/04/2010	
b. Applicant	\$0		
c. State	\$0		
d. Local	\$2,417		
e. Other	\$0		
f. Program Income	\$0	17. IS THE APPLICANT DELINQUENT ON ANY FEDERAL DEBT?	
g. Total	\$17,325	N	
18. TO THE BEST OF MY KNOWLEDGE AND BELIEF, ALL DATA IN THIS APPLICATION/PREAPPLICATION ARE TRUE AND CORRECT, THE DOCUMENT HAS BEEN DULY AUTHORIZED BY THE GOVERNING BODY OF THE APPLICANT AND THE APPLICANT WILL COMPLY WITH THE ATTACHED ASSURANCES IF THE ASSISTANCE IS REQUIRED.			
a. Typed Name of Authorized Representative Edwin Carlstrom		b. Title City Manager	c. Telephone number (314) 513-5232
d. Signature of Authorized Representative		e. Date Signed	

Previous Editions Not Usable

Standard Form 424 (Rev 4-88)
Prescribed by OMB Circular A-102



Abstract

FY10 Edward Byrne Memorial JAG Grant Application 2010-H5288-MO-DJ

Applicant: City of Hazelwood Missouri Police Department

Title of Project: Deployment of an Automatic License Plate Reader to ensure Safer Streets and a Safer Community

Goals of the project:

1. Purchase License Plate Reader System
2. Receive training by vendor
3. Meet with department supervisors to discuss project deployment
4. Deploy system and interface with Regional Justice Information System (Police Data Base).
5. Locate stolen vehicles, increase fugitive arrests and reduce property crime at rate of 10% in deployed areas during the project dates.

Description of the strategies to be used: The technological equipment will be purchased at the beginning of the program. The location of deployment will be based on the areas designated by department personnel as target locations. Officers assigned to the Neighborhood Patrol Group, Neighborhood Support Group and Special Operations Group will jointly use the equipment for use as outlined in this grant application.



Hazelwood Police Department, City of Hazelwood, Missouri

FY 2010: Edward Byrne Memorial Justice Grant: 2010-H5288-MO-DJ

Program Narrative:

This application is submitted on behalf of the City of Hazelwood, Missouri. The application is submitted for the FY10 Edward Byrne Memorial Justice Grant Program: Local Solicitation.

The funding for this program will be used to prevent and control crime based on proactive police patrol. The data and software used will target chronic crime areas by identifying stolen vehicles, lost and stolen license plates and secure arrests of persons wanted for criminal activity.

The City of Hazelwood has agreed to supplement the grant award with local funds contributing \$2,417.00 of a \$17,325.00 Law Enforcement Project, with hopes of an award of \$14,980.00 from the Justice Assistance Grant.

PROGRAM DESCRIPTION:

Deployment of an Automatic License Plate Reader System to ensure Safe Streets and a Safe Community:

Automatic License Plate Reader or Recognition (ALPR) System is modern technology together with a camera and computer software that has the ability to compare a license plate number against a police database. The police database from the Regional Justice Information System includes stolen vehicles, fugitives from justice, Amber Alerts or suspects and vehicles wanted for criminal activities. The system has the ability to read fifteen license plates per second and will alert the officer if the vehicle and license plate are a point of interest.

The City of Hazelwood is located in the northwest portion of St. Louis County approximately fifteen miles from downtown St. Louis, Missouri. With a population of 27,000 plus, Hazelwood is home to the St. Louis Mills Mall and Entertainment Center. Hazelwood is a large industrial city, with upper middle to lower middle class residential areas. There are fourteen apartment complexes, a high school, two middle schools and three grade schools located within the city limits.

Since the opening of the St. Louis Mills six years ago, stolen vehicles and thefts from vehicles have increased over 25% (twenty five percent). Statistics show that a large percentage of police pursuits are caused by thieves in stolen vehicles. This is a danger to police officers pursuing the

vehicles and innocent civilians in the way of the criminals. Shopping centers and parking lots provide the opportunity for the criminal with the desire and ability to steal a vehicle or damage and steal property from inside a vehicle. An automatic license plate reader system will be able to identify a stolen vehicle, lost or stolen license plates or an individual wanted for committing a criminal offense. This program will allow a police officer on patrol the ability to locate a stolen vehicle parked on the parking lot prior to the thief having the opportunity to create a dangerous situation. The program will also allow school recourse officers to monitor school parking lots for child predators.

Property crimes threaten our economic growth. In order to emphasize the challenge to keep our communities safe and reduce property crimes, criminals need to be identified and arrested to ensure justice through the criminal justice system. The ALPR System has proven to be a successful program in many communities throughout the United States. In Arizona, one officer from the Department of Public Safety made 100 arrests, recovered 157 stolen vehicles in a sixteen month period using the ALPR System. In Long Beach California, officers have identified 929 lost or stolen license plates, recovered 275 stolen vehicles and made 50 arrests using the ALPR system in a six month period. The ALPR System has already been deployed in the St. Louis City and St. Louis County, Missouri area. In Town and Country Missouri, police have been using an ALPR System since July 1st, 2008. Utilizing this system, they have located many stolen vehicles; captured felony wanted suspects, made several dozen fugitive arrests and used the system to locate a suspect vehicle wanted in an armed robbery that was parked on a parking lot of a local business.

Performance Measures:

During the proposed project dates, the project progress will be measured by specific data kept in a police department computer data base known as "Query Tool". The officer activity using the ALPR System can be queried using existing data which will be measured by the results of the work performed with the equipment gained from this funding request.

Closing:

The assistance of these grant funds will allow us to purchase the level of technology that would otherwise not be attainable with our current budget shortfall. On behalf of the citizens of the City of Hazelwood, we would like to thank the Edward Byrne Memorial Justice Assistance Grant Program and reviewers for this opportunity. During hard financial times like the present, it is difficult to make budget decisions that compromise the safety of our citizens. Even with the declining economy and decreasing sales tax revenue, we continue to provide quality services to our citizens at the highest level possible. The grant funds requested will permit the police department to maintain the protection and services the citizens of Hazelwood deserve.



Hazelwood Police Department, City of Hazelwood, Missouri

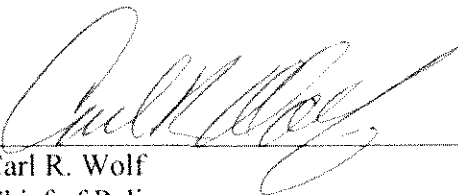
FY 2010: Edward Byrne Memorial Justice Grant: 2010-H5288-MO-DJ

Review Narrative:

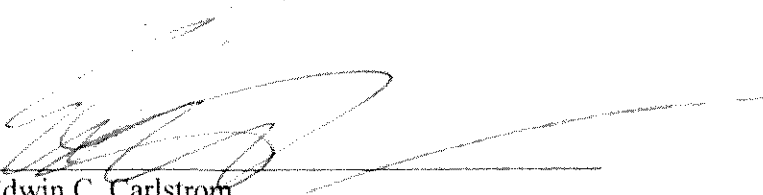
The City of Hazelwood is a Manager/Council form of government. The City Charter authorizes the City Manager as the Chief Operation Officer of the City, who has the authority to approve all city programs including the programs and projects of the Hazelwood Police Department.

The Justice Assistance Grant Application (JAG) application was submitted to and reviewed and approved by the City Manager on June 2, 2010.

In accordance with city policy, the public was provided an opportunity to comment on the application during this budget process and notification of the application was made by providing the information on the City of Hazelwood Information Bulletin Board at the entrance to the City Hall at 415 Elm Grove Hazelwood Missouri.



Carl R. Wolf
Chief of Police
Hazelwood Police Department, Missouri



Edwin C. Carlstrom
City Manager
City of Hazelwood, Missouri



Hazelwood Police Department, City of Hazelwood, Missouri

FY 2010: Edward Byrne Memorial Justice Grant: 2010-H5288-MO-DJ

Budget Narrative:

This application is submitted on behalf of the City of Hazelwood, Missouri. The application is submitted for the FY10 Edward Byrne Memorial Justice Grant Program: Local Solicitation.

The automated license plate reader or recognition equipment requested for this program will be supplemented by local funds in addition to the federal funds requested. Research has been conducted and two systems are being considered at this time. The Kustom Signal License Plate Recognition system and the ELSAG North America Law Enforcement Systems MPH-900 system both have similar qualities that meet the need projects needs. Both are comparable in price at \$17,325.00.

<u>Budget Category</u>	<u>Amount</u>
A. Personnel Cost	\$ 0.00
B. Personnel	\$ 0.00
C. Training	\$ 0.00
D. Equipment Cost	
<u>Mobile License Plate Reader System</u>	
LPR Processor, 4 Cameras, Cables and Software	\$ 17,325.00
Federal Request	\$ 14,908.00
Local Contribution	\$ 2,417.00