

APPLICATION FOR

1. TYPE OF SUBMISSION Application Non-Construction		2. DATE SUBMITTED 07/02/2007	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 Beverly Hills		Organizational Unit POLICE DEPARTMENT	
Address (city, state, and zip code) 455 N REXFORD DR BEVERLY HILLS, California 90210-4857		Name and telephone number of the person to be contacted on matters involving this application Erick Lee (310) 285-2110	
6. EMPLOYER IDENTIFICATION NUMBER (EIN) 95-6000678		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 Fixed Site Automated License Plate Recognition System	
12. AREAS AFFECTED BY PROJECT City of Beverly Hills			
13. PROPOSED PROJECT		14. CONGRESSIONAL DISTRICT(S) OF	
Start Date: 10/01/2007	Ending Date: 09/30/2010	a. Applicant CA30	b. Project CA30
15. ESTIMATED FUNDING		16. IS APPLICATION SUBJECT TO REVIEW BY STATE EXECUTIVE ORDER 12372 PROCESS?	
a. Federal	\$14,509	Program has not been selected by state for review	
b. Applicant	\$14,487		
c. State	\$0		
d. Local	\$0		
e. Other	\$0		
f. Program Income	\$0	17. IS THE APPLICANT DELINQUENT ON ANY FEDERAL DEBT?	
g. Total	\$28,996	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 David Snowden		b. Title Chief of Police	c. Telephone number (310) 285-2110
d. Signature of Authorized Representative		e. Date Signed	

Previous Editions Not Usable

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

City of Beverly Hills Police Department

**EDWARD BYRNE MEMORIAL JUSTICE ASSISTANCE GRANT (JAG) PROGRAM
FY 2007**

**PROGRAM NARRATIVE
(Attachment 1)**

SUMMARY OF PROPOSED PROGRAM ACTIVITIES

The City of Beverly Hills proposes funding a fixed site Automated License Plate Recognition system with the \$14,509 it has been allocated by the 2007 Edward Byrne Memorial Justice Assistance Grant (JAG) Program and approximately \$14,486.99 in matching City funds. This system will be integrated with the City's existing mobile ALPR program and its security initiative. The project period will begin on October 1, 2007 and will end on September 30, 2010.

BACKGROUND

The City of Beverly Hills received an award from the Bureau of Justice Assistance's 2005 Edward Byrne Memorial Justice Assistance Grant (JAG) Program to help fund a mobile Automated License Plate Recognition (ALPR) system. The Beverly Hills Police Department (BHPD) began testing ALPR technology in early 2006 with the implementation of a mobile ALPR system mounted into a police patrol vehicle. BHPD successfully trained police officers to use the equipment and identified two reported stolen vehicles during this time. Following the six month trial period, BHPD deployed its first permanent ALPR system in June 2007.

The use of ALPR technology is a component of the City's overall security initiative to ensure the safety of the community. Over the next few years, the City plans to expand its ALPR program by equipping its entire fleet of police patrol vehicles with the systems and installing fixed site ALPR cameras on all its major thoroughfares. It will also integrate the program with a

video security project that is now in the implementation phase. The video security project will provide for Closed Circuit Television (CCTV) cameras throughout the high profile areas of the City, such as Rodeo Drive, the surrounding business district, and critical infrastructure sites.

BRIEF ANALYSIS – NEED FOR PROGRAM

The security needs of national, state, regional, and local governments have reached an all-time high. In Beverly Hills, these needs are intensified because the city is a major destination for domestic and foreign dignitaries, international tourists, and persons under the protection of the United States Secret Service and State Department. In addition, the population swells from 35,000 residents in the evening to approximately 200,000 people during the day. This nearly 600 percent increase in daytime population—combined with the facts that the community is a frequent destination for scores of high profile visitors and hosts events, such as the Golden Globe Awards, which are broadcasted worldwide—makes the job of securing the City of Beverly Hills a complex task. BHPD needs powerful and effective technology tools to assist it in its mission to provide for public safety.

One proven technology is Automated License Plate Recognition (ALPR). This technology uses cameras to capture color images of each vehicle, as well as an infrared image of the plate, which are converted into a text files that are then checked against databases of interest (stolen vehicles, wanted felons, AMBER alerts, etc.). If the ALPR system makes a match between a license plate it captures and record in a database, an audible and visual alert notifies the police agency that the vehicle or its occupants are wanted by law enforcement officials.

Currently, BHPD has one mobile ALPR unit that is deployed in a police patrol vehicle, and it is planning to deploy more mobile ALPR units in the next year. The City of Beverly Hills

plans to use its 2007 JAG funding to expand its ALPR program to include one fixed site ALPR system. This fixed site system will be installed on Coldwater Canyon Drive and will monitor southbound vehicles as they enter the City on one of its primary north end entrances. Positive hits on wanted vehicles will cause the ALPR system to immediately notify personnel in BHPD's communications center of the vehicle's entrance into the City. Communications personnel will then broadcast information about the hit and dispatch police officers to the area for apprehension of the vehicle or its occupants. BHPD is confident that the addition of a fixed site ALPR system, in conjunction with its mobile ALPR program, will significantly increase the stolen vehicle recovery and arrest rates for the City and surrounding region.

ANTICIPATED COORDINATION EFFORTS INVOLVING JAG AND RELATED JUSTICE FUNDS

The City of Beverly Hills will utilize the 2007 JAG funds to broaden the mobile ALPR program funded by the 2005 Edward Byrne Memorial Justice Assistance Grant Program to include a fixed site system. The City has also applied for the 2007 Edward Byrne Memorial Discretionary Grant Program to expand its mobile ALPR program. Should the opportunity arise, the City would apply for other Department of Justice grants that would further expand the City's ALPR program and other projects related to its security initiative.

City of Beverly Hills Police Department

**EDWARD BYRNE MEMORIAL JUSTICE ASSISTANCE GRANT (JAG) PROGRAM
FY 2007**

**BUDGET AND BUDGET NARRATIVE
(Attachment 2)**

BUDGET NARRATIVE

The fixed site ALPR system will be mounted on an existing City light pole on Coldwater Canyon Drive and integrated into the "back office" ALPR system that is currently being used with BHPD's mobile ALPR unit. This integration will require the City to purchase a new server which is capable of running both its fixed site and mobile ALPR systems. The costs associated with this project consist of the purchase and installation of the fixed site ALPR equipment and related computer hardware and the establishing of a network connection to send the ALPR data to BHPD's communications center. The total cost of this project is approximately \$28,995.99. Since the City's 2007 JAG allocation is \$14,509, the City will match the funds awarded by the Bureau of Justice Assistance for this grant with approximately \$14,486.99.

BUDGET

Equipment		
One Fixed Site ALPR System	Including Engineering, Installation, & Sales Tax	\$ 13,995.99
Computer Server		5,000.00
Establishment of Network Connection		
Approximate Cost		10,000.00
Total Project Costs		
		\$ 28,995.99
Federal Funds Requested Under JAG Program		\$ 14,509.00
Matching Funds Provided by the City of Beverly Hills		14,486.99
Total Funds for Project		\$ 28,995.99

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FY 2007**

**REVIEW NARRATIVE
(Attachment 3)**

The governing body of the City of Beverly Hills is the City Council. The City Council will review the JAG program application at its July 24, 2007 meeting and will provide an opportunity for public comment by citizens and neighborhood or community organizations. The City's proposed use of the funds will also be posted on the City's website and will inform citizens and neighborhood or community organizations of their opportunities to comment in person at the July 24, 2007 City Council meeting, via email by submitting comments to the Police Department Webmaster, or via U.S. Mail by submitting comments to the Police Department Grant Coordinator.