

**2018 EDWARD BYRNE MEMORIAL JUSTICE ASSISTANCE GRANT
APPLICATION #BJA-2018-13626**

AGENCY:

City of Hollywood Police Department
3250 Hollywood Blvd
Hollywood, FL 33021

AGENCY CONTACT PERSON:

Assistant Chief Manuel Marino
Office: 954.967.4300
Email: mmarino@hollywoodfl.org

PROJECT TITLE:

Hollywood Police Department Technology Initiative

GOALS:

Reduce violent and property crimes through the continued application of technology to provide and gather real time intelligence for use by detectives and officers in the field.

OBJECTIVES:

1. Expedite the apprehension of violent offenders.
2. Recovery of vehicles reported stolen.
3. Rapid dissemination of information to officers/detectives in the field by sharing criminal intelligence, photos, tag and felonious vehicle information in real time.
4. Increase effectiveness and efficiency of officers/detectives in the field.

PROJECT IDENTIFIERS: must identify at least 3 no more than 10

Top Five 2018 JAG Project Identifiers:

1. Fixed mount License Plate Reader with Dual Camera System
2. Computer Hardware/Software
3. Criminal Intelligence Information Systems
4. Case Management Software
5. Geo-mapping/Data Sharing/Linkage

PROJECT ABSTRACT:

The City of Hollywood's "Vision Statement" includes the *Preserve Life & Property* initiative by increasing technology driven public safety efforts. As such, the Hollywood Police Department has utilized prior year BYRNE - JAG grant funding to increase the Department's technological capabilities in this field which has led to substantial reductions to a variety of Uniform Crime Reporting Part 1 crimes. In continuing with this focus, the Hollywood Police Department is requesting the use of its 2018 BYRNE - Justice Assistance Grant funds distributed via the City of Pompano Beach to purchase law enforcement technology in the amount of \$43,041.60. The Department will utilize this grant funding to purchase a fixed mount dual camera system license plate reader to be deployed in the field. While this funding globally enhances a number of the Department's technology driven efforts, it will substantially aid the Domestic Violence, Violent Offender and Auto Theft Programs by providing real time data to officers and detectives in the field. Additionally, the grant funded technology may be utilized by crime analysts to input suspect or crime information developed through data analytics to create geo-fencing opportunities within identified geographical locations.

PROGRAM NARRATIVE: include the following information:

The City of Hollywood Police Department utilizes intelligence led and problem solving initiatives as a bedrock of its community oriented policing strategies. The Department's Crime Analysts utilize geospatial and temporal data analytics to effectively allow the Department to practice predictive policing while addressing the majority of Uniform Crime Reporting Part 1 crimes. During previous JAG grant cycles, the Department utilized this funding source to establish technology platforms which allow officers/detectives to remotely access information and reporting systems from the field thereby increasing their effectiveness and efficiency while conducting criminal investigations, criminal intelligence gathering and case management. The Department utilizes data-driven proactive policing strategies which emphasize offender intervention along with crime and disorder hot spot intervention to effectively deploy its resources to address crime trends and community concerns. As a result, the City of Hollywood realized an overall reduction of 8% in Part 1 crime for 2017. However, despite this success, the Department continues to see periodic increases in motor vehicle thefts. Additionally, in analyzing crime trends, the Department established a correlation between domestic violence offenders and other violent crime which led to the implementation of the Department's Offender Based Domestic Violence Reduction Initiative during 2015. In 2017, the program was expanded to adapt the offender based approach to all violent offenders identified with the City of Hollywood.

In continuing with this focus on technology, the Hollywood Police Department is requesting the use of its 2018 BYRNE - Justice Assistance Grant funds distributed via the City of Pompano Beach to purchase law enforcement technology in the amount of \$43,041.60. The Department will utilize this grant funding to purchase a fixed mount dual camera system license plate reader to be deployed in the field. The Department will deploy the fixed mount LPR camera system to capture all vehicular traffic entering the City of Hollywood via one of its major roadways by

affixing the system to a pole located in close proximity to the roadway. The LPR system will then provide real time criminal information data to officers/detectives in the area through mobile technology platforms. In addition, criminal investigative information regarding suspect, wanted or felonious vehicles may be uploaded to the LPR system to detect and notify officers/detectives of the vehicle's presence in the area. In addition, this technology has also been used to conduct traffic safety operations targeting drivers with suspended licenses and uninsured motorists. The fixed mount LPR system will be used in conjunction with other mobile technology purchased through previous BRYNE JAG grant cycles. The Department's CCTV Unit is tasked with monitoring mobile technology platforms such as the license plate reader and closed circuit television programs, and will therefore oversee the implementation of this grant purchase. The CCTV Unit will also capture analytical data once the system is installed.

DISCLOSURE OF HIGH RISK STATUS: INDICATE IF YOU HAVE A HIGH RISK STATUS OR NOT

We are not high risk status.

DISCLOSURE of LOBBYING: NO AGENCY SHOULD BE INVOLVED IN LOBBYING (ADVISE IF YOU ARE OR NOT HERE)

The agency is not involved in lobbying.

DISCLOSURE OF PENDING APPLICATIONS: INDICATE IF YOU HAVE A PENDING APPLICATION FOR THE SAME FUNDING/PROJECT WITH DOJ

None

LOCAL GOVERNING BODY REVIEW: INDICATE WHEN YOU HAVE POSTED FOR CITIZENS INPUT ON RECEIVING DOJ FUNDING ON YOUR WEBSITE, IN CITY HALL OR AT THE POLICE DEPARTMENT BULLETIN BOARD (OR WHEREEVER YOU POST IT). WE WILL NOT BE ABLE TO MEET THE 30 DAY POSTING AS THE DEADLINE TO APPLY IS BEFORE THE 30DAYS. PLEASE FORWARD PROOF THAT THIS INFO WAS POSTED.

The Department continually posts information about the use DOJ JAG funding on its website. The information is posted directly below the Chief's message and provides a link to current Byrne JAG initiatives. The Byrne JAG FY17 program information in .pdf format was posted to the website on August 24, 2017. Due to the timing of the application, the item is in the process of being placed on the agenda for an upcoming City of Hollywood, City Commission meeting

which will be a public forum. Once the item is approved, the Byrne JAG FY18 will be uploaded as well.

**2018 EDWARD BYRNE MEMORIAL JUSTICE ASSISTANCE GRANT
BUDGET WORKSHEET**

CITY: City of Hollywood

PROJECT NAME: Hollywood Police Department Technology Initiative

A. PERSONNEL \$ _____

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B. FRINGE BENEFITS \$ _____

FICA	7.65% x
SPECIAL RETIREMENT	24.50% x
LIFE INSURANCE	30% x

C. TRAVEL \$ _____

	<u>Computation</u>	<u>Cost</u>

D. EQUIPMENT \$43,041.60

<u>Item</u>	<u>Computation</u>	<u>Cost</u>
Vigilant ALPR: Fixed ALPR Dual Camera Enclosure with Pole Mount Kit, Installation and Software	1 @ \$43,041.60	\$43,041.60

E. SUPPLIES \$ _____

<u>Item</u>	<u>Computation</u>	<u>Cost</u>

F. CONSTRUCTION \$ _____

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UNALLOWABLE

G. CONSULTANTS/CONTRACTS \$ _____

CANNOT EXCEED \$650 AN HOUR

H. OTHER \$ _____

I. INDIRECT COST \$ _____

TOTAL DIRECT COSTS \$ _____

**EDWARD BYRNE MEMORIAL JUSTICE ASSISTANCE GRANT
BUDGET SUMMARY PAGE**

CITY: City of Hollywood

PROJECT NAME: Hollywood Police Department Technology Initiative

A. PERSONNEL/SALARY	_____
B. FRINGE BENEFITS	_____
C. TRAVEL	_____
D. EQUIPMENT	\$43,041.60
E. SUPPLIES	_____
F. CONSTRUCTION	UNALLOWABLE
G. CONSULTANTS/CONTRACTS	_____
H. OTHER	_____
I. INDIRECT COSTS	N/A
TOTAL PROJECT COSTS	_____
FEDERAL REQUEST	_____

Applicant Funds to be applied to this project \$8,438.40

(An explanation is needed)

Total cost currently quoted for the Fixed Mount ALPR Dual Camera system exceeds the 2018 Byrne JAG grant award. The City of Hollywood will fund the remaining balance due to complete the project.

Vetted Security Solutions LLC

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vettedsolution.com



ESTIMATE

ADDRESS

Hollywood Police Dpt.

ESTIMATE # 1089**DATE 05/29/2018**

ACTIVITY	QTY	RATE	AMOUNT
Vigilant ALPR:Fixed ALPR Dual Camera Enclosure Fixed LPR Enclosure Package w/ 2 Cameras) Software: • CarDetector LPR server software for up to 35 points of capture • LPR software is compatible with Vigilant's nationally hosted LEARN LPR data server • Centralized web based LPR system and data management • Full suite of LPR tools including data analytics Hardware: • Qty2 Combination IR / Color Reaper LPR Camera - 75mm lens package • 'Includes RAM mounting bracket • NTSC video format • Solid state digital signal processor unit - No moving parts • Wiring harness w/ single point power connection • DOT Certified LPR Enclosure • 120v surge protector w/ fault sensor • 10A 12vdc Power Supply • 6 Port Industrial Switch • Router / Modem Combo • Remote Monitoring Hardware • Industrial Micro PC w/ i5 processor, Windows 7 Pro license, 8GB Ram, 128GB SSD • Interior mounted fan for air circulation inside enclosure • Interior Temperature sensor• • All necessary mounting brackets for LPR enclosure pole mount on standard pole	2	21,950.00	43,900.00
Vigilant ALPR:Pole Mount Kit - LPR camera Camera Mounting Accessories • Made for heavy weighted LPR cameras or high impact applications	4	195.00	780.00

ACTIVITY	QTY	RATE	AMOUNT
• Pole Mount Kit • One required per camera			
Vigilant ALPR:Vigilant CLK Fees:CLK Tier 2 VS-BSCSVC-02	4	450.00	1,800.00
Vigilant LPR Basic Service Package for Hosted/Managed LPR Deployments • Managed/hosted server account services by Vigilant - o Includes access to all LEARN and CarDetector software updates • Requires new/existing Enterprise Service Agreement (ESA) • Priced for 1 Cameras per year			
Vigilant ALPR:Vigilant Services:Vigilant SSU&C of Field Equipment	4	275.00	1,100.00
Vigilant System Start Up & Commissioning of 'In Field' LPR system • Vigilant certified technician to visit customer site • Includes system start up, configuration and commissioning of LPR system • Applies to 1 Mobile System or 1 Fixed Camera			
Vigilant ALPR:Vigilant Installation Services:Fixed ALPR Installation	2	1,950.00	3,900.00
Installation of ALPR Enclosure • Included Mounting of Camera Arms / Enclosure • Includes tapping of existing power / fiber necessary for local power / connectivity (assumes power / connectivity is already at base of pole)			

TOTAL

\$51,480.00

Accepted By

Accepted Date