



AGENDA ITEM NO. 7

CITY OF HAWTHORNE CITY COUNCIL AGENDA BILL

For the meeting of September 13, 2011
Originating Department: Police Department

Interim City Manager: Arnie Shadbehrr Chief of Police: **Robert Fager**

SUBJECT

Resolution No. 7402, a Resolution of the City Council of the City of Hawthorne, California Authorizing, Approving & Ratifying the Submittal of the Fiscal Year **2011 Edward Byrne Memorial Justice Assistance Grant Program** Local Solicitation & Direction to Staff to Post the Completed Application on the City Website for Public Comment.

RECOMMENDED MOTION

Approve Resolution No. 7402

NOTICING PROCEDURES

A notice was not required to be posted or published.

FISCAL IMPACT

The Police Department is requesting grant funding in the amount of \$66,875.00.

ATTACHMENT

1. Staff Report
2. Resolution No. 7402 with Grant Application



Staff Report

City of Hawthorne

To: Honorable Mayor & City Councilmembers
Through: Arnie Shadbehr, Interim City Manager
From: Robert Fager, Chief of Police
Date: August 25th, 2011
Subject: Resolution No. 7402

Recommendation

Adopt Resolution No.7402, "A Resolution Of The City Council Of The City Of Hawthorne, California, Approving, Authorizing & Ratifying The Acceptance of the Fiscal Year 2011 Edward Byrne Memorial Justice Assistance Grant Program Local Solicitation & Direction to Staff to Post the Completed Application on the City Website for Public Comment.

Summary Report

The U.S. Department of Justice, Office of Justice Programs, Bureau of Justice Assistance announced the availability of funds that will be awarded through the Fiscal year 2011 Edward Byrne Memorial Justice Assistance Grant Program Local Solicitation (JAG). The goal of the program is to provide technology upgrades and advancements for increased surveillance capabilities, communications, command post improvements, and emergency medical response. Upon approval of the grant award, the City of Hawthorne will receive \$66,875.00. The grant is financed entirely by JAG funds and does not require a cash or in-kind match. In no case may these funds be commingled with any other funds, even other federal funds, nor may funds be used to supplant expenses for which the City of Hawthorne has already appropriated funds.

The JAG program requires the City to accept public comment on the JAG application. In order to meet the requirement, a copy of the completed application will be posted on the City of Hawthorne website on September 14, 2011 for the public to comment on the application and spending plan.

RESOLUTION NO. 7402

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF HAWTHORNE, CALIFORNIA AUTHORIZING, APPROVING & RATIFYING THE SUBMITTAL OF THE FISCAL YEAR 2011 EDWARD BYRNE MEMORIAL JUSTICE ASSISTANCE GRANT PROGRAM LOCAL SOLICITATION & DIRECTION TO STAFF TO POST THE COMPLETED APPLICATION ON THE CITY WEBSITE FOR PUBLIC COMMENT.

WHEREAS, the City of Hawthorne is eligible for a Federal allocation of funds from Fiscal Year 2011 Edward Byrne Memorial Justice Assistance (JAG) Program through the United States Department of Justice in the amount of \$66,875.00; and

WHEREAS, the City may receive \$66,875.00 of grant funding to use for programs detailed in the JAG application, including the acquisition of equipment and technology that will enhance the service to the local community; and

WHEREAS, the City Council of the City of Hawthorne recognizes the need and benefit to the City of Hawthorne residents and to the community as a whole.

THEREFORE LET IT BE RESOLVED, by the City Council of the City of Hawthorne as follows:

Section 1. The City Council finds that all of the facts set forth in the recitals of this Resolution are true and correct.

Section 2. The City Council authorizes, approves and ratifies the submittal of the Edward Byrne Memorial Justice Assistance Grant Program Local Solicitation Application. The Interim City Manager or the Chief of Police is further authorized to execute the documents necessary to apply for and receive grant funding through the Justice Assistance Grant and administer such grant on behalf of the City of Hawthorne, subject to minor clerical changes by the City Attorney.

Section 3. Since the JAG program requires the fiscal agent to accept public comment on the JAG application, the City Manager or the Chief of Police is directed to post he completed grant application on the City of Hawthorne website commencing on September 14, 2011 for the public to comment on the application and the spending plan. The grant application is attaché to this Resolution as Exhibit "A."

Section 4. This authorization is effective until rescinded by the City Council of the City of Hawthorne.

PASSED, APPROVED and ADOPTED this _____ day of _____, 2011.

LAWRENCE M. GUIDI, Mayor
City of Hawthorne, California

ATTEST:

NORBERT A. HUBER, City Clerk
City of Hawthorne, California

APPROVED AS TO FORM

RUSSELL I. MIYAHIRA, City Attorney
City of Hawthorne, California

Exhibit “A”

Edward Byrne Memorial JAG FY 2011

Application 2011-H6070-CA-DJ

Jurisdiction:	City of Hawthorne, CA
Department:	Hawthorne Police Dept
Allocated Funding:	\$66,875.00

Technology Upgrades and Advancements for increased surveillance capabilities, communications, command post, and emergency medical response

Program Narrative

During the last year the City of Hawthorne and the Hawthorne Police Department have been met with some major organizational changes. We have a new City Manager and a new Chief of Police, and our current direction is to update our technological capabilities in select operational areas and update internal departmental communications to become more efficient and therefore provide a better service to the community.

The Hawthorne Police Department has recently made some major advancements in this area and would like to use the allocated funds from this grant to further that mission and provide our personnel with updated technologies that will enhance the service we can provide. Through a significant internal reorganization of resources and the creation of a special operations bureau, we now have an organizational structure that allows specialized personnel to target violent crime and criminals through the use of upgraded technology. The areas of technological upgrades and advancements are in way that we: **conduct surveillance, communicate during live incidents, and provide a medical support to our own personnel and those that we serve.**

The following grant program explains in detail the equipment we are requesting to reach our goals and provide the best service possible to the community of Hawthorne.

Surveillance:

Equipment requested: Slaved Searchlight System (SLASS), Auxiliary Fuel System, (2) stabilized binoculars, (2) high quality digital cameras

Project Identifiers –surveillance, tactical equipment, officer safety

The Hawthorne Police Department utilizes our Aero Bureau, namely the department's helicopter referred to as Air 55, to assist our patrol division and investigators in the Special Operations Bureau in their daily duties. One of those specialized capabilities is aerial surveillance of persons or vehicles. To further advance our ability to track people and assist ground personnel, we are requesting the purchase and installation of a **Slaved Searchlight System (SLASS)**. The SLASS would turn our current manually operated searchlight, into a searchlight that is "married to" or works automatically with our new Forward Looking Infrared (FLIR) system. The operator in the helicopter can lock the FLIR onto an object, location, or address, thus enabling the searchlight to also lock onto the same location or person, greatly assisting ground personnel during apprehension of suspects. This piece of equipment will greatly enhance officer safety.

We are also seeking to add an **Auxiliary Fuel System** to Air 55, supplementing our current fuel capacity by 21 gallons, which is a 38% increase in flying range. This fuel system upgrade would be of particular importance during surveillance of vehicles while assisting the ground surveillance units. Increased flying time allows the helicopter to stay on the suspects longer, completely undetected because of their altitude, where ground personnel would traditionally have had to stay close to the suspect, risking the chance of jeopardizing the investigation.

Funding is also being requested for the purchase of **a pair of Stabilized Binoculars**. These would be utilized by either the front or rear observer in the helicopter to focus on suspects or vehicles on the ground when it is not practical to use the FLIR.

Much of intelligence and evidence collected during surveillance is done via the digital images. We are requesting the purchase of **2 high quality digital cameras, with an external flash for nighttime applications and a 100 to 300mm zoom lens** that can be used by the observers in the helicopter or investigators on the ground to collect and transmit vital information to be used by investigators and/or prosecutors.

Communication during live incidents:

Equipment requested: (5) Laptops, (7) Playbook tablets, Flat Screen computer monitor for command post vehicle, (3) video surveillance cameras with live feed capability back to command post, (2) Endoscope wireless cameras, (2) radio headsets with microphone, (1) audio recording device, (1) wireless public address system

Project Identifiers – communications, surveillance, equipment – video/audio recording

The request for **(5) Laptop Computers** will be issued to each of the department's lieutenants to increase their ability to communicate to each other and the back the command post during live incidents. This will enable command staff to wirelessly connecting to our network, transfer of digital information back to our incident command posts, and take the information from their offices anywhere. HPD has made great stride forward in the utilization of web conference calling and the ability to log directly in to our command posts that are set up in the field, or run out of our emergency operation center at the station.

We are seeking funding for the purchase of **(7) Playbook tablets** to be issued to investigative sergeants and lieutenants for many of the same aforementioned reasons. Tablets offer many of the same communication and wireless capabilities as a laptop, but new technology allows us to link or bridge our smart phones to the Playbook tablets, thus keeping key personnel connected at any time even when WiFi networks are not available.

Our current supervisor command post vehicle is a Chevy Tahoe. The rear 13 inch computer terminal in the Tahoe is used to display digital maps showing the location of our personnel, and display vital information during briefings. This technology would be greatly enhanced by the purchase of **large flat screen computer monitor** that would mounted in the rear of the vehicle and provide a dual image to all personnel at the command post.

During a recent upgrade of the SWAT command post vehicle, we now have the ability to connect the command post to our communications center via broadband cellular technology. We are seeking funding to further the use of this technology by adding **2 small surveillance cameras capable of sending a live feed back to the command post**. These cameras would be mobile in nature and could be set at a fixed post or in the SWAT Rescue Vehicle to provide Commanders and Team Leaders with real time situational awareness during live incidents.

We are requesting funding for two **endoscope wireless cameras** that will enable specialized SWAT personnel to snake a thin camera through a hole and send the wireless feed back to the operators controlling the monitors. This is another tool that will give us the capability to communicate real time updates back to the command post so that sound decisions can be made during high risk incidents.

Our Crisis Negotiations Team is requesting upgraded communications tools to be used during negotiations on high risk incidents. **(2) radio headsets with microphones** would be plugged into our device that monitors a "throw phone" or the suspect's cellular phone depending on the means in which we are able to negotiate. Headsets allow for communications that are undistracted and clear, allowing negotiators to concentrate on what is being said. It is crucial that the crisis negotiation team record what is being said during the incident. We currently use a standard tape recorder but are requesting an upgrade to **a specific recording device** that plugs directly into the communications box that is being utilized.

Often times, negotiators or first responders do not have the luxury of communicating with suspects via telephone and have to rely on a standard bullhorn or vehicle public address system. We are requesting funding for the purchase of a **wireless public address system** that will allow negotiators to address a suspect from the safety of the command post via wireless technology to speaker or bullhorn placed in close vicinity to the suspect.

Advanced Medical Support and Training for our Personnel:

Equipment requested: Tactical Emergency Medical Support (TEMS) training (2), (70) TEMS first aid kits, Emergency Medical Training (EMT) training (1)

Project Identifiers – Tactical equipment, officer safety

The Hawthorne Police Department currently has four medical doctors assigned the Tactical Emergency Medical Support (TEMS) unit of the SWAT team. They provide advanced medical support in real time to our SWAT personnel or injured suspects or victims during live incidents. Each member of the SWAT team is trained by the doctors in advance life saving techniques that can be administered long before traditional medical personnel arrive. This unit is comprised of four doctors and one sworn police officer who have received advanced training from the International School of Tactical Medicine. We are requesting to expand the program by sending **two additional operators to the TEMS training**, and by sending our current sworn police officer to **Emergency Medical Training (EMT) school**.

Our TEMS unit on the SWAT team has been highly successful and used a model by other agencies. Our current focus is to expand the team and the concept to the entire police department and all first responder. Our doctors are in the process of training all sworn personnel in the same advanced life saving techniques that the SWAT operators have, and we are requesting the purchase of **(70) first aid kits** for our sworn personnel so that every first responder may be trained and equipped to provide vital care prior to traditional medical assistance arriving.

Program Narrative Summary

This grant program will update our technological capabilities, means of communication and medical response capabilities so we can become more efficient and provide a better service to the community. These technological upgrades and advancements will have a direct impact on the safety of the operators that deploy them, and provide the Hawthorne Police Department with the ability to optimally impact our service and response to the needs of the community.

Budget Narrative

Surveillance:

- (1) Slaved Searchlight System (SLASS) \$9950.00
- (1) Auxiliary Fuel System \$16250.00
- (1) Stabilized Binoculars \$1756.00
- (2) High quality digital cameras with external flash, and 100mm to 300mm zoom lens \$4000.00

Communication during live incidents:

- (5) Laptops \$7134.00
- (7) Playbook Tablets \$3841.00
- (1) Flat Screen Computer Monitor \$400.00
- (3) Surveillance cameras with live feed capability \$1890.00
- (2) Endoscope wireless cameras \$351.00
- (2) radio headsets with microphone \$768.00

- (1) audio / video recording device \$137.00
- (1) wireless public address system \$988.00

Advanced Medical Support and Training for our Personnel: Tactical Emergency Medical Support (TEMS) training (2), (70) TEMS first aid kits, Emergency Medical Training (EMT) training (1)

- (1) Tactical Emergency Medical Support (TEMS) training \$5980.00
- (1) Emergency Medical Training (EMT) training \$1500.00
- (70) TEMS first aid kits \$11930.00

\$66,875.00

Program Review Narrative

On Tuesday, September 6th, 2011, a memorandum detailing the funding sought in the 2011 JAG, along with a copy of this grant application, will be provided to each member of the city council. A public notice of the City's intent to apply for the 2011 JAG funds will be given and there will be an opportunity for public comment. The Hawthorne City Attorney's Office will provide direction on the notification manner which will be in the form of a public forum or posting on the Community Bulletin Board and/or website.

Abstract

Name: City of Hawthorne / Hawthorne Police Department

Title: Technology Upgrades and Advancements *for increased surveillance capabilities, communications, command post, and emergency medical response*

Summary Narrative:

The goal of this grant program is update our technological capabilities, means of communication and medical response capabilities so we can become more efficient, provide better officer safety tools and ultimately provide a better service to the community. These technological upgrades and advancements will have a direct impact on the safety of the operators that deploy them, and provide the Hawthorne Police Department with the ability to optimally impact our service and response to the needs of the community.

Top 5 Project Identifiers:

- Communications
- Surveillance
- Officer Safety
- Equipment - tactical
- Equipment – video/audio recording