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OFFICE OF THE CITY CLERK  
OAKLAND

# CITY OF OAKLAND

## AGENDA REPORT

2010 SEP -1 PM 12: 29

**To:** Office of the City Administrator  
**Attn:** Dan Lindheim  
**From:** Police Department  
**Date:** September 14, 2010

**Re: A Report And Proposed Resolution Authorizing The City Administrator To 1) Implement A Personal Video Management System (PVMS) Within the Oakland Police Department In An Amount Not-To-Exceed Five Hundred Forty Thousand Forty-Eight Dollars (\$540,048), For The Purchase of 350 VIEVU Portable Cameras From Adamson Police Products, To Be Used By Patrol Officers, and 2) Waive The City Of Oakland's Competitive Bid Process**

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### SUMMARY

Staff has prepared a resolution 1) authorizing the City Administrator to implement a Personal Video Management System (PVMS) within the Oakland Police Department in an amount not to exceed \$540,048, for the purchase of 350 VIEVU portable cameras from Adamson Police Products, for use by Oakland Police patrol officers, and 2) waive the Competitive Bid process for this purchase. Adamson Police Products, located in Hayward, California, is the sole distributor for VIEVU in this area.

### FISCAL IMPACT

Approval of this resolution will authorize the City Administrator to procure equipment in the amount of \$540,048 in order to implement a Portable Video Management System (\$345,693.29 for cameras and \$194,355.65 for support equipment). The Department proposes to use funds that were set aside for the In Car Video Project. The unencumbered balance of the In-Car Video Project is \$540,048.94: \$38,882.80 – General Purpose Fund (1010), BFO Admin Org (107010), In-Car Video System Project (A296210); and \$427,406.97 - General Purpose Fund (1010), BFO Admin Org (107010), In-Car Video Management Project (P300710).

The information detailed below outlines the use of one time funds (itemized analysis of costs) associated with the purchases needed to effectively implement the PVMS at deployment.

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Use of Funds for One Time Amounts at Deployment	One Time Amounts (Costs)	Description
VIEVU PVMS Equipment	\$345,693.29	The total contract amount of the PVMS from Adamson Police Products which includes three hundred and fifty units, computer equipment, storage, software, database.
Video Network and Security Equipment	\$194,355.65	The total amount required to install, secure and upload access points for evidence collection and duplication for Court Testimony and/or Internal Affairs Investigations. This includes material hardware and software at the Police Administration Building and Eastmont Precinct as well as securing a location where all uploaded material will be stored.
<b>Grand Total</b>	<b>\$540,048.94</b>	<b>Total for PVMS Project Deployment</b>

**BACKGROUND**

Task 32 of the Negotiated Settlement Agreement (NSA) directed staff to explore the possibility of implementing an in-car video system. In 2004, the Public Safety Committee authorized the Department to implement a demonstration project whereby vendors installed cameras in six police vehicles for a 95-day period at no cost to the City. During this period, 74 officers used the camera-equipped vehicles. Prior to the start of the demonstration project, 15 of the 74 officers (20%) received a total of 18 Internal Affairs complaints. During the demonstration period, none of the officers received complaints while using the camera-equipped vehicles; however, during the demonstration period, 15 of the 74 officers who were not driving camera-equipped vehicles received a total of 15 complaints. As a result of the success of the demonstration, the Department was directed to pursue the permanent installation of an in-car video system.

The Police Department entered into a contract with Digital Patroller in 2006, and purchased the In Car Video Management System (ICVMS). The system subsequently did not work properly and did not meet the needs of the Department. In addition, Digital Patroller filed for bankruptcy in 2009. Although the ICVMS failed, the Department is still obligated to meet the requirements

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of Task 32 as mandated by the NSA; as a result, staff researched alternative systems and vendors.

## **KEY ISSUES AND IMPACTS**

Portable Recording Management Systems provide a tool for reducing the number of police misconduct allegations by offering evidence of complaints and encouraging professional conduct. Video technology could deter abuses by officers, limit frivolous complaints against officers about alleged abuses, and help restore confidence in the fairness of police departments. It could also provide evidence of crimes or attacks against officers, streamline the truth-finding process by providing the best evidence, and encourage the respectful treatment of all individuals that are contacted, and respect for civil rights and liberties. In short, the PVMS has the potential to add a layer of accountability and trust between the police and the public.

Additionally, PVMS can be a valuable training tool for improving officer safety tactics for rookie and veteran police officers and act as an incentive for officers to behave more professionally during public interaction.

### *Competitive Bid Waiver*

Staff conducted extensive research on portable recording devices including the Mini DVR MD 80, Kodak Zi8, HD Video Camera Pen, Flip Mino HD 2<sup>nd</sup> Gen, and the VIEVU PVR-LE2; the following factors were considered:

- Durability
- Ease of use
- Battery life
- Video quality
- Internal memory
- Cost
- Video capturing ability under low light conditions
- Reputation of Manufacturer
- Experience from other law enforcement agencies with their product

At the conclusion of this research, the VIEVU unit proved to be the best device to meet the needs of the Police Department as well as Task 32 of the NSA. Out of all the camera systems researched, the VIEVU is the only camera that provides secure download capability, ensuring preservation of evidence as images can not be copied, pirated, or tampered with.

VIEVU (a company based in Seattle, WA) designs, develops, manufactures, and markets wearable video cameras for the worldwide law enforcement market. Adamson Police Products, located in Hayward, California, is the sole distributor for VIEVU in the State of California.

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## PROGRAM DESCRIPTION

The Oakland Police Department seeks to implement a Portable Video Management System that will provide visual evidence of incidents and public interactions that occur while officers are on patrol throughout the City.

PVMS is a tool for providing an objective record of interactions with the community and protect both police officers and citizens. There are two primary elements associated with the PVMS that allow for the capture, transfer, and storage of video imagery.

- **Portable Recording Device** is the actual digital video recorder that is worn on the uniform of an officer. The camera captures both audio and video with a resolution of 640 x 480 VGA at 30 frames per second. It is waterproof and has an internal storage (4 gigabyte) allowing up to four (4) hours of recording time. Some other features of this portable recording device includes a micro USB connector, 71 degree field of view lens, a single switch (on/off slide), a multi color LED status light, and date / time stamp. The measurement of the unit itself is 3"x 2" x .75". Once activated by an officer, the unit will capture audio and video of the contact with citizens. At the end of shift or when needed, the officer will go to a pre-designated desktop computer to upload the data into permanent storage.
- **VERIPATROL** is a video file management system that simplifies the download, storage, and retrieval of videos.

### Features:

- Automated Transfer and Deletion of Videos from Camera
- Individual User Rights/Access
- Automated Video Deletion (Retention Period)
- Indefinite Video Storage
- Secure File Management/Access

### *Guidelines and Procedures*

OPD staff is finalizing a policy on this equipment which includes topics such as responsibilities the proper usage of the portable recording device, handling of video file, and accessibility. The policy will provide clear direction for officers on how and when to use the portable recording device to best capture footage to document evidence for criminal prosecution, civil litigation, and allegations of officer misconduct.

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## **SUSTAINABLE OPPORTUNITIES**

*Economic:* The greatest economy of savings is recognized in the potential for a significant reduction in liability claims and payouts. Additionally, there is possibility of generating revenue as the City will be able to charge a fee for services under certain circumstances when requests are made for video copies.

*Environmental:* There are no environmental issues associated with this report.

*Social Equity:* Use of a PVMS could dramatically reduce the number of lawsuits levied against the Police Department and the City. The system could provide strong evidence that officers interacted appropriately with citizens by documenting evidence of confrontations. A major realization noted by agencies that use this system is that officers and citizens both appear to behave more appropriately when they know they are being recorded.

## **DISABILITY AND SENIOR CITIZEN ACCESS**

There are no ADA or senior citizen access issues contained in this report.

**RECOMMENDATION / ACTION REQUESTED BY THE COUNCIL**

Staff recommends acceptance of the report and approval the resolution 1) authorizing the City Administrator to implement a Personal Video Management System (PVMS) within the Oakland Police Department in an amount not to exceed \$540,048, for the purchase of 350 VIEVU portable cameras from Adamson Police Products, for use by Oakland Police patrol officers, and 2) waive the Competitive Bid process for this purchase. Adamson Police Products located in Hayward, California is the sole distributor for VIEVU in this area.

Respectfully submitted,

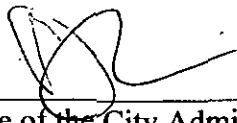


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Reviewed by:  
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Oakland Police Department

APPROVED AND FORWARDED TO  
THE PUBLIC SAFETY COMMITTEE:



Office of the City Administrator

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OFFICE OF THE CITY CLERK  
OAKLAND

*A. McCawley*  
City Attorney

# OAKLAND CITY COUNCIL

2010 SEP -1 PM 12:29

RESOLUTION NO. \_\_\_\_\_ C.M.S.

Introduced by Councilmember \_\_\_\_\_

**RESOLUTION AUTHORIZING THE CITY ADMINISTRATOR, OR HIS DESIGNEE TO 1) IMPLEMENT A PERSONAL VIDEO MANAGEMENT SYSTEM (PVMS) WITHIN THE OAKLAND POLICE DEPARTMENT IN AN AMOUNT NOT-TO-EXCEED FIVE HUNDRED FORTY THOUSAND FORTY-EIGHT DOLLARS (\$540,048), FOR THE PURCHASE OF 350 VIEVU PORTABLE CAMERAS FROM ADAMSON POLICE PRODUCTS, TO BE USED BY PATROL OFFICERS, AND 2) WAIVE THE CITY OF OAKLAND'S COMPETITIVE BID PROCESS**

**WHEREAS**, the Oakland Police Department seeks to implement a Personal Video Management System that will provide visual evidence of incidents and public interaction that occur while officers are on patrol throughout the City, and

**WHEREAS**, task 32 of the Negotiated Settlement Agreement mandates the Department to permanently implement a video recording system; and

**WHEREAS**, the Police Department entered into a contract with Digital Patroller in 2006, and purchased an In Car Video Management System (ICVMS), which subsequently did not work properly, nor meet the needs of the Department. In addition, Digital Patroller filed for bankruptcy in 2009; and

**WHEREAS**, VIEVU is a company based in Seattle WA, that designs, develops, manufactures and markets wearable video cameras for the worldwide law enforcement market; and

**WHEREAS**, staff conducted extensive research on this specific product including site visits to local agencies to obtain feedback, and determined that this product will meet the requirements of the NSA as well as enhance the Department's ability to capture quality video during all contacts in the field; and

**WHEREAS**, approval of this resolution will authorize the City Administrator to procure equipment in the amount of \$540,048.94 in order to implement a Portable Video Management System (\$345,693.29 for 350 cameras and \$194,355.65 for support equipment); and

**WHEREAS:** the Department shall use funds that were set aside for the In Car Video Project. The unencumbered balance of the in-car video project is \$540,048.94: \$38,882.80 – General Purpose Fund (1010), BFO Admin Org (107010), In-Car Video System Project (A296210); and \$427,406.97 - General Purpose Fund (1010), BFO Admin Org (107010), In-Car Video Management Project (P300710); now, therefore, be it

**RESOLVED:** That the City Administrator or his designee is hereby authorized to 1) implement a Personal Video Management System (PVMS) Within the Oakland Police Department in an amount not to exceed \$540,048 to purchase 350 VIEVU portable cameras from Adamson Police Products for use by Oakland Police patrol officers, and 2) waive the Competitive Bid process for this purchase; and be it

**FURTHER RESOLVED:** That the City Administrator or his designee is hereby authorized to use funds that were set aside for the In Car Video Project. The unencumbered balance of the in-car video project is \$540,048.94: \$38,882.80 – General Purpose Fund (1010), BFO Admin Org (107010), In-Car Video System Project (A296210); and \$427,406.97 - General Purpose Fund (1010), BFO Admin Org (107010), In-Car Video Management Project (P300710); and be it

**FURTHER RESOLVED:** That the City Council hereby appoints the City Administrator as agent of the City to complete all required negotiations, certifications, assurances and documentation required to accept, modify, extend and/or amend this purchase agreement; and be it

**FURTHER RESOLVED:** That the City Attorney shall review and approve any agreements authorized hereunder for form and legality, and copies of any fully executed agreements authorized hereunder shall be placed on file with the Office of the City Clerk.

IN COUNCIL, OAKLAND, CALIFORNIA, \_\_\_\_\_, 20\_\_\_\_

**PASSED BY THE FOLLOWING VOTE:**

AYES- BROOKS, DE LA FUENTE , KAPLAN, KERNIGHAN, NADEL, QUAN, REID, and  
PRESIDENT BRUNNER

NOES-

ABSENT-

ABSTENTION-

ATTEST: \_\_\_\_\_

LaTonda Simmons  
City Clerk and Clerk of the Council  
of the City of Oakland, California