



Council Meeting: August 28, 2012

SUBJECT: Award of Contract for Mobile Video Audio Recording (MVAR) System Upgrade for Public Safety Patrol Vehicles (F13-01)

BACKGROUND

Approval is requested to award a contract in the amount of \$207,995, excluding taxes, to L3 Communications Mobile Vision, Inc. of New Jersey to upgrade the Digital Mobile Video Audio Recording (MVAR) system for Department of Public Safety patrol vehicles. The recommended contract includes replacement of the servers, disk storage, recording and DVD burning devices, and a four-year prepaid extended warranty. Total contract cost consists of the system upgrade at \$128,731 and a four-year, prepaid extended warranty at \$79,264.

DISCUSSION

The MVAR system records officer activity during traffic stops, car chases and other situations. The system utilizes a mounted camera in the patrol vehicles, a recording device in the trunk, wireless access points to download the videos onto a server located at the Department of Public Safety, and DVD burning devices to make copies for archiving and court cases. The current system was procured from L3 Communications Mobile Vision Inc. in March 2007 following a competitive Request for Proposals (RFP) process (RTC. No. 07-091). This system has reached the end of its useful life and is in need of upgrade.

Section 2.08.070 (b) of the Sunnyvale Municipal Code exempts from competitive bidding those situations where solicitations of bids or proposals would for any reason be impractical, unavailing or impossible. In this instance, bidding would be impractical because if the City competitively bid the system and contracted with a different vendor, the cost for total system replacement would exceed the cost of upgrade (the cost to implement the L3 system in 2007 was approximately \$230,000, exclusive of the then four-year prepaid warranty of \$50,400, well above the proposed upgrade cost). The increased cost of full system replacement would likely include new cameras, rewiring the patrol vehicles, migrating current data, and additional training expenses.

By using the same vendor that installed the existing system, the cameras, wiring and recording device cabling in the patrol vehicles can be reused, minimizing downtime required for the replacement of the equipment.

FISCAL IMPACT

The total cost of the contract is \$207,995, which includes the purchase of hardware, five-year warranty, installation, and related training. The first year warranty is included in the upgrade cost of \$128,731; the remaining four years of the warranty cost \$79,264. Budgeted funds are available in the Information Technology Department Equipment Replacement Account 021600.

PUBLIC CONTACT

Public contact was made by posting the Council agenda on the City's official-notice bulletin board outside City Hall, at the Sunnyvale Senior Center, Community Center and Department of Public Safety; and by making the agenda and report available at the Sunnyvale Public Library, the Office of the City Clerk and on the City's Web site.

RECOMMENDATION

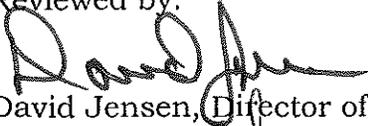
It is recommended that Council award a contract, in substantially the same form as the attached draft Purchase Order and in the amount of \$207,995, excluding taxes, to L3 Communications Mobile Vision, Inc. for a Digital Mobile Video Audio Recording (MVAR) System Upgrade.

Reviewed by:



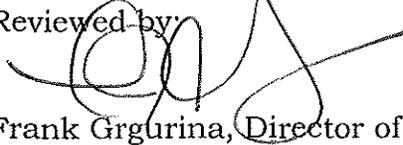
Grace Leung, Director of Finance
Prepared by: Peter Gonda, Purchasing Officer

Reviewed by:



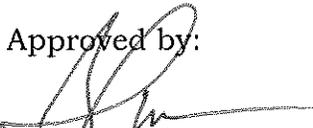
David Jensen, Director of Information Technology

Reviewed by:



Frank Grgurina, Director of Public Safety

Approved by:



Gary M. Luebbers
City Manager

Attachments

- A. Draft Purchase Order
- B. L3 Mobile Vision Inc. Price Quotes



Document Terms:

Invoices must be sent directly to Accounts Payable by mail to the address above or by e-mail to accountspayable@ci.sunnyvale.ca.us and must reference the purchase order number. Failure to comply will result in a delay in payment processing.

This purchase order is subject to the City of Sunnyvale Standard Terms and Conditions for the Purchase of Goods, dated 10/8/2010, a copy of which is attached and incorporated by reference (Form #TCPO-G).

BUYER:

Howard, Dreama

PHONE (408) 730-7396

FAX (408) 730-7710



Mobile-Vision, Inc.

ATTACHMENT B

QUOTE

90 Fanny Rd, Boonton, NJ 07005
T. 800-336-8475 F. 973-257-3024

Number AAAQ7269-01

Date Jul 31, 2012

Sold To

Sunnyvale Department Of Public Saftey

Walter Lee
650 West Olive Avenue
Sunnyvale, CA 94086
USA

Phone 4087302771
Fax 4087307705

Ship To

Sunnyvale Department Of Public Saftey

Walter Lee
650 West Olive Avenue
Sunnyvale, CA 94086
USA

Phone 4087302771
Fax 4087307705

Salesperson	P.O. Number	Ship Via	Terms		
TURNER		UPS GROUND	NET 30		
Line	Qty	SKU	Description	Unit Price	Ext. Price

1

2	40	MVD-FB2-FB-UPG	Upgrade, Flashback 2 System from a Flashback 1 System Installation	\$2,195.00	\$87,800.00
3	40	MVD-FB2-CF8GB	Flash Card, 8 GB, Flashback 2, San Disk Extreme	\$0.00	\$0.00
4	40	MVD-VISOR2-CARD	Visor Card Flashback 2 reference card	\$0.00	\$0.00
5	40	MVD-VLP2-FS	Assembly, Voice Link Plus 2 Wireless Microhone System with Transmitter w/Belt Clip, Docking Station, 9" & 40" Lapel Microphones	\$400.00	\$16,000.00
6	40	MVD-VLP2-CG	VLP2 Charging Station with AC Power Adaptor	\$0.00	\$0.00
7	1	C15	Once you receive the Flashback2 recorder, the entire unit (camera, monitor, transmitter) revert back to a one year warranty. Flashback1 recorders are not to be returned. VLP1 components must be returned as part of the Promotion Pricing.	\$0.00	\$0.00
8			End of Life Server Solution. All components come with a one year warranty.		
9	1	LSMVDR605	Server, Rack Rails, 5TB RAID 6 DASD, 8 Core Xeon Processors, 16GB RAM, DVM Server, Storage & Dtribution System, Rack Mountings Dual 2.4 GHz Quad Core Processors 16GB RAM, 5TB RAID 6 DASD Red Hat v5 Enterprise Linux OS/PostgreSql Database DVD-ROM, Monitor, Keyboard, Mouse, CF Card Reader 8 port 10/100/1000 Base T Switch	\$8,290.00	\$8,290.00
10	1	LSMVDDVDBR2540	Rimage DVD Burner, w/two Blu-Ray Drives, with external "restore" drive and Media, 1 Year Rapid Exchange Warranty	\$12,041.13	\$12,041.13
11	1	MVD-DES-BTO	Load and Set-up of L-3 Application on Client Software at L-3 Depot: Configuration, Set-up and Checkout on Approved Client Hardware	\$750.00	\$750.00
12	1	MVD-DET-BT1	1 Day On-Site Installation (full day of install and 2 hour quick training)	\$2,950.00	\$2,950.00

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Quotation is valid for 60 days from date issued. These commodities, technology or software were exported from the United States in accordance with the Export Administration regulations. Diversion contrary to US law is prohibited.

Line	Qty	SKU	Description
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Signing below is in lieu of a formal Purchase Order.
 Your signature will authorize acceptance of both pricing and product:

Signed: _____ Date: _____

L-3 Shipping Terms are FOB Boonton, NJ. By Signing below you agree to waive your shipping terms and ship this order FOB Boonton, NJ.

Signed: _____ Date: _____

Unit Price	Ext. Price
SubTotal	\$127,831.13
Tax	TBD
S&H	\$900.00
Total	\$128,731.13

Credit Terms: Net 30 Days. State/
 Local Fee and Taxes are not included

Quotation is valid for 60 days from date issued. These commodities, technology or software were exported from the United States in accordance with the Export Administration regulations. Diversion contrary to US law is prohibited.



Mobile-Vision, Inc.

90 Fanny Rd, Boonton, NJ 07005
 T. 800-336-8475 F. 973-257-3024

QUOTE

Number AAAQ7271-01

Date Jul 31, 2012

Sold To

Sunnyvale Department Of Public Saftey

Walter Lee
 650 West Olive Avenue
 Sunnyvale, CA 94086
 USA

Phone 4087302771
Fax 4087307705

Ship To

Sunnyvale Department Of Public Saftey

Walter Lee
 650 West Olive Avenue
 Sunnyvale, CA 94086
 USA

Phone 4087302771
Fax 4087307705

Salesperson		P.O. Number		Ship Via		Terms	
TURNER				UPS GROUND		NET 30	
Line	Qty	SKU	Description	Unit Price	Ext. Price		

1			Extended Warranty on In Car Units and Components after initial 1 year warranty.				
2	40	EMA STD YR 1	EMA Standard Year 1	\$250.00	\$10,000.00		
3	40	EMA STD YR 2	EMA Standard Year 2	\$300.00	\$12,000.00		
4	40	EMA STD YR 3	EMA Standard Year 3	\$375.00	\$15,000.00		
5	40	EMA STD YR 4	EMA Standard Year 4	\$475.00	\$19,000.00		
6			Extended Warranty on R605				
7	1	EMA STD YR 1	EMA Standard Year 1	\$3,903.00	\$3,903.00		
8	1	EMA STD YR 2	EMA Standard Year 2	\$3,903.00	\$3,903.00		
9	1	EMA STD YR 3	EMA Standard Year 3	\$3,903.00	\$3,903.00		
10	1	EMA STD YR 4	EMA Standard Year 4	\$3,903.00	\$3,903.00		
11			Extended Warranty on BR2540 Archiver				
12	1	EMA STD YR 1	EMA Standard Year 1	\$1,913.00	\$1,913.00		
13	1	EMA STD YR 2	EMA Standard Year 2	\$1,913.00	\$1,913.00		
14	1	EMA STD YR 3	EMA Standard Year 3	\$1,913.00	\$1,913.00		
15	1	EMA STD YR 4	EMA Standard Year 4	\$1,913.00	\$1,913.00		

SubTotal	\$79,264.00
Tax	TBD
S&H	\$0.00
Total	\$79,264.00

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Signed: _____ Date: _____

L-3 Shipping Terms are FOB Boonton, NJ. By Signing below you agree to waive your shipping terms and ship this order FOB Boonton, NJ.

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Credit Terms: Net 30 Days. State/Local Fee and Taxes are not included

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