

Council Meeting of
August 9, 2011

Honorable Mayor and Members
of the City Council
City Hall
Torrance, California

Members of the City Council:

**SUBJECT: Communications and Information Technology and Public Works –
Award a purchase order for a security camera system at the City Yard.**

Expenditure: Not-to-exceed \$103,912.20

RECOMMENDATION

Recommendation of the Communications and Information Technology Director and the Public Works Director that City Council award a purchase order to JMG Security Systems, Inc. of Fountain Valley, California, for \$98,964.00 with a 5% contingency of \$4,948.20 for the purchase and installation of a security camera system at the City Yard. (B2011-20)

Funding

Funding is available in FEAP 310-City Yard Camera System Project.

BACKGROUND

The current City Yard security camera surveillance system has been non-operational for a number of years. A new system is needed to increase security at the City Yard and provide video recordings on a 24-hour-a-day basis. Video recordings will be securely stored online to meet the one-year (thirteen months) data retention required by Government Code 34090.6.

In 2008, the California Regional Water Quality Control Board issued the City a notice of violation regarding improper security in the hazardous materials area of the City Yard. In response, the City informed the California Regional Water Board that a new security camera system will be installed to monitor City Yard access, the employee parking area, and the hazardous materials area for intrusions.

The project will require the implementation of the video camera surveillance system and minor networking and electrical work at the guard shack and two light poles. Computer equipment will be added to the CIT computer replacement program at a seven-year replacement cycle and cameras at a ten-year replacement cycle.

The system consists of 14 video cameras, a computer-based data storage system, and integration with the newly installed AMAG security system at City Hall. Seven video cameras will be replacing existing cameras at various locations throughout the City Yard. In addition, seven new video camera locations were defined: two wireless video cameras in the employee parking area, one in the southwest corner of the Transit building, and four at the guard shack to view

vehicles and license plates entering and leaving the City Yard. The license plate requirement is for video capture and is not a license plate recognition (LPR) system. Authorized staff will be able to review video recordings from their desktop computers as needed.

ANALYSIS

Bids were opened on June 23, 2011. Over 25 companies attended the mandatory bid walk-through, and five bids were received. The bid contained an optional security camera system at the Sports Center which will not be implemented.

The bid results are as follows. The original bids have been adjusted to the new sales tax rate of 8.75% (except JMG Security systems). The quantities of two outdoor cameras have also been adjusted in the final bid price. The quantity of Panasonic WV-NP304 cameras decreased from 5 to 4, and, the Panasonic WV-NW964 cameras increased from 7 to 8. All unit prices remain the same.

Bidders	Original Bid Price (Including 9.75% Sales Tax rate that was in effect at the time the bid was issued)	Adjusted Bid Price (Adjusted to the new Sales Tax rate of 8.75% effective July 1, 2011)	Final Bid Price (Adjusted Camera Quantity)
*JMG Security Systems, Inc. Fountain Valley, CA	\$ 95,779.00 **	\$95,779.00 **	\$98,964.00
International Security Academy, Los Angeles, CA	\$101,156.85	\$100,481.16	\$103,035.77
Walsh Electronic Systems Tech, Cayucos, CA	\$103,822.08	\$103,000.55	\$105,923.47
ASSI Security, Irvine, CA	\$113,229.03	\$112,304.13	\$115,925.50
Securitech, Reseda, CA	\$165,580.81	\$164,174.06	\$168,458.81

* Lowest Responsible Bidder

** JMG Security Systems, Inc. did not include sales tax in the bid and will pay sales tax directly to the State.

JMG Security Systems, Inc. is an AMAG certified vendor with the necessary experience to integrate the new City Yard security cameras with the existing City Hall security system. The existing City Hall AMAG security server will also control the City Yard's video camera surveillance system, thus eliminating the need for two additional new servers. JMG Security Systems, Inc. is the lowest responsible bidder meeting all bid requirements, including AMAG certification, weather proofing requirements, and compatibility with the existing wireless network security equipment.

Respectfully submitted,



RICHARD SHIGAKI
Information Technology Director



ROBERT J. BESTE
Public Works Director

CONCUR:


for LeRoy J. Jackson
City Manager