

VILLAGE OF LOMBARD REQUEST FOR BOARD OF TRUSTEES ACTION

	For Inclusion on Board Agenda BIDS AND PROPOSALS	
FROM: DATE: TITLE:	President and Village Board of Trustees William T. Lichter, Village Manager August 11, 2004 Agenda Date: August 19, 2004 Police Department Video Security Purchase	
SUBMITTED BY:	Chief Ray Byrne	
Total Number of Bi Total Number of Bi Bid Security Requir Performance Bond I Were Any Bids Wit Explanation Waiver of Bids Req If yes, explain	dders Meeting Specifications	N/A _No <u>C</u> No <u>C</u> No _No _No
FISCAL IMPACT: Budgetted amount		N/A
	\$37,765	
BACKGROUND/RECO	MMENDATION:	
police department vi Partial funding comi	cuit Innovations Inc. in the amount of \$37,765.00 for deo security system and an audio/video interview caping from U.S. Department of Justice Local Law Enfor D. Closed Circuit Innovations Inc. was the lowest of four.	turing system cement Block
If yes, was qua Was item bid in accor	, — -	No No No
REVIEW (as needed): Finance Director XX	1 Leonard Tolood Date 2/1	11/04

NOTE: All materials must be submitted to and approved by the Village Manager's Office by 12:00 Noon, Wednesday, prior to the Board Agenda distribution.

Village Manager XX (1)

___ Date <u>\$ /11/04</u> __ Date <u>\$ /11/04</u>



LOMBARD POLICE DEPARTMENT

TO: Chief Ray Byrne

FROM: Deputy Chief Dane Cuny

DATE: August 11, 2004

SUBJECT: Police Video Security System and Interview Recording

Overview

The Lombard Police Department utilizes video surveillance to provide security in and around the police building and four exterior points on the village campus. This system provides live video monitoring by front desk personnel as well as video recording used for post incident review and evidence. The current system is old and outdated with some cameras and cabling dating back to 1977. Due to the deteriorated condition of the system, many incidents are not recoverable from the existing recording system resulting in lost video evidence. In addition, some cameras no longer display a discernable image leaving areas without video security.

Regarding video taped confessions, the police department does not have a fixed system for recording interviews of suspects and must utilize camcorders. This method is less than ideal in that it requires advance setup and the presence of prominent recording equipment can hinder a suspect's willingness to talk. Changes in Illinois statutes will require electronic recordings in homicide cases starting in July, 2005. Although not required, electronic recording of all felony confessions is encouraged by prosecutors and the courts. A discretely installed fixed audio/ video recording system in our interview rooms would allow our department to efficiently capture confessions while complying with legal requirements.

A review of current video technology found that digital camera systems provide high resolution video that is captured on PC based control units. These video systems are quite sophisticated by offering motion detection and low light video while costing only a fraction of older analog units. The new technology also provides simplified wiring and installation requirements. In summary, digital video systems provide high quality video surveillance and retrieval that are reasonably priced. A new police video surveillance system will greatly improve our ability to provide building security and to capture evidence. A fixed audio/video recording system in our interview rooms is necessary to effectively solve our most serious crimes.

Proposal

Deputy Chief Rollins and myself sought proposals to replace our existing video system from four vendors specializing in video security systems after we determined our security needs. These vendors were Closed Circuit Innovations Inc. in Naperville, Midco Inc. in Burr Ridge, Sound Inc. in Naperville, and Swiderski Electronics Inc. in Itasca. All four vendors provided quotes for their products using a 16 camera system we specified. Although all systems as quoted were acceptable, Closed Circuit Innovations Inc. had the best features and was the most expandable should video security be expanded to other village buildings. Closed Circuit Innovations Inc. also had the lowest quote. For these reasons, I am requesting waiver of bids.

Deputy Chief Rollins, representatives of our IT department, and myself made two site visits to Glenbard South High School to view a Closed Circuit Innovations' system installed in the school. Their system is used under conditions similar to our needs and was found to meet or exceeds our expectations.

In addition, Deputy Chief Rollins and myself reviewed our interview room recording needs necessary to capture interviews. Based upon that assessment, we obtained a quote for setting up two interview rooms with electronic recording from Closed Circuit Innovations. This system would be separate from the video security system and would be monitored and recorded in the investigations area.

Based upon our review, it is recommended that we replace our existing video system and install audio/video capture equipment in two interview rooms. It is also requested we purchase the two systems from Closed Circuit Innovations, Inc. as described in the attached quotes. It is also recommended that these systems be covered by the offered maintenance agreement that includes 24 hour/ 7 day service, software upgrades, parts and labor to keep the system fully updated at a fixed cost.

Funding

The video security system cost is quoted at \$28,465 and the audio/video capture equipment is quoted at \$9,300 for a total cost of \$37,765. The systems' maintenance agreements have a separate monthly cost of \$422 for the security system and \$195 for the interview capture equipment. However, the combined maintenance monthly cost would be \$495. To keep costs to a minimum, all quotes requested excluded cable installation. Cabling will be done in-house and is expected to cost under \$1000 for material.

Funding of the \$37,765 can come from 2001 and 2002 block grants that total \$32,092 which includes the local match of \$3,210 that will come from patrol operating supplies cost center (2120.733140) for FY 2004-2005. The grant funds have already been transferred to the Village of Lombard. This leaves a funding shortage of \$5,673 that can come from Federal Drug Seizures as a permitted expenditure under Federal guidelines.

The cabling material expense of approximately \$1000 can come from the patrol operating supplies cost center (2120.733140).

The maintenance expense for the balance of this fiscal year is projected at \$3,960 that covers the last 8 months (October through May) of the F.Y. at \$495 per month. These costs can be covered by the \$1,100 budgeted for security video maintenance in cost center 2113.756340 with the remaining \$2,860 coming from vehicle equipment maintenance in cost center 2120.756360. The \$495 monthly maintenance cost is fixed for the next four years and can be budgeted in future years.

I respectfully request the Village Board of Trustees approve waiver of bids and award the purchase of a video security system and audio/ video capture equipment to Closed Circuit Innovations Inc in the amount of \$37,765.

Deputy Chief Dane Cuny

Attachments