City of Birmingham
A Walkable Community

MEMORANDUM

Department of Public Services

DATE: **March 20, 2015**

TO: **Joseph A. Valentine, City Manager**

FROM: **Lauren A. Wood, Director of Public Services**

SUBJECT: **Ice Arena & Skate Park Security Cameras**

The Department of Public Services is requesting approval for a security camera system to survey portions of the Skate Park, parking lot and Ice Arena at Kenning Park. This request is in keeping with the ongoing effort to enhance safe and secure public properties. The Department of Public Services facility was recently upgraded in 2013 with five additional security cameras.

The system will consist of seven (7) security cameras with a hard drive DVD server. The placement of the cameras will be as follows: one to survey the skate park, two to view the ice rink parking lot, one viewing the ice rink entrance, one in the concession stand, one in the ticket booth and one in the main rink office. The Department of Public Services recommends waiving competitive bidding requirements for this purchase as Abel Electronics designed and has been the sole vendor for the Pelco security system. Pelco is the City's vendor for all citywide security camera and equipment needs. The total cost of the equipment and installation through Abel Electronics is $14,005.00. We have budgeted $15,000 in the Parks-Public Improvements account #101-751.000-981.0100.

SUGGESTED RESOLUTION:
To waive the competitive bidding requirement for the sole source vendor and approve the purchase of seven (7) security cameras and one (1) server from Abel Electronics, for a total expenditure not to exceed $ 14,005.00. Funds for this purchase are available in the Parks-Public Improvements fund, account #101-751.000-981.0100.

QUOTE NUMBER
9583
Quote Date
11/19/2014

27201 HARPER AVENUE
ST. CLAIR SHORES, MI 48081

Phone: 586-777-8232 Fax: 586-777-7540

Sold To:

CITY OF BIRMINGHAM PUBLIC SERV
151 MARTIN
P.O. BOX 3001
BIRMINGHAM, MI 48012

Ship To:

CITY OF BIRMINGHAM
PUBLIC SERVICE DEPARTMENT
851 S. ETON
BIRMINGHAM, MI 48009

Customer No.	Service Order No.	P.O. Number	Payment Terms		Page No.
466			NET 30 DAYS		1
Sales Rep.	**Shipping Method**		**Due Date**	**Station**	**Time**
MSM 003			12/19/2014	003	13:34

Quantity	Item	Description	Unit Price	Extension
1.00		PELCO GSA PRICING BELOW CONTRACT # GS-07F-9323S		
1.00		SCOPE WORK:		
		Install Cameras at Ice Arena. One camera will view skate		
		park, two viewing front parking lot, one viewing entrance,		
		one at concession stand and one at ticket booth. Recorder		
		will mount in existing rack with a monitor mounted on wall		
		above rack with articulating mount. (Monitor will require		
		110 volt outlet to be installed by customer or raceway can		
		be used to run to existing outlet).		
		- Add one camera in main office		
1.00		PELCO DSSRV 6TB HARDDRIVE WITH DVD	5,569.00	5,569.00
1.00		PARKING LOT, ENTRANCE, CONCESSION STAND		
5.00		3 MEGAPIXEL CAMERAS HYKVI- VARIFOCAL	545.00	2,725.00
1.00		TICKET BOOTH CAMERA PELCO IMP1110-1S 2.8-10MM	499.00	499.00
1.00		SKATE PARK - PELCO 5 MEGAPIXEL CAMERA IBP519-ER W/IR	1,150.00	1,150.00
1.00		POE SWITCH 1 GIG SWITCH	350.00	350.00
1.00		24" MONITOR, HDMI CABLE, HDMI/DVI CONN	300.00	300.00
1.00		ARTICULATING MOUNT		
1.00		CAT5E, RJ45, WIREMOLD, RACK MOUNT SHELF & WIRE MGT	312.00	312.00

Charge Acct	SubTotal Amount	Sales Tax	Quote TOTAL
0.00	14005.00	0.00	14,005.00

Signature: _____

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Customer No.	Service Order No.	P.O. Number	Payment Terms		Page No.
466			NET 30 DAYS		2
Sales Rep.	**Shipping Method**		**Due Date**	**Station**	**Time**
MSM 003			12/19/2014	003	13:34

Quantity	Item	Description	Unit Price	Extension
1.00		LABOR	3,100.00	3,100.00
1.00		NOTES:		
		Existing computer at Ice Rink to view system along with remo		
		viewing at DPW. Price includes setting up all systems. City		
		is repsonible for port forwarding for remote and		
		internal viewing.		

Charge Acct	SubTotal Amount	Sales Tax	Quote TOTAL
0.00	14005.00	0.00	14,005.00

Signature: _____