



REQUEST FOR CITY COUNCIL ACTION

MEETING DATE:

February 5, 2020

DEPARTMENT:

Finance

DIVISION:

Purchasing

- ☒ Motion
☐ Resolution
☐ Ordinance - Introduction
☐ Ordinance - Adoption
☐ Public Hearing

TITLE:

Cooperative Purchase Agreement: Advanced Technology Solutions Aggregator

SUMMARY RECOMMENDATION:

Authorize the purchase of security video cameras and subscription services through National Cooperative Purchasing Alliance for a total cost of \$221,678.69 to:

Sentinel Technologies, Inc. Downers Grove, Illinois

(Bid #2020-20000001 - Information Technology) (Kathleen Fernandez)

REPORT:

The existing solution served over the past 20 years as a post-incident video security system to safeguard a variety of City assets including facilities, property and personnel. The system was not designed for its current use. Units were purchased individually and installed as new facilities were built. Additionally, the City found uncovered areas, and/or complete camera failures. As a result, the system is comprised of mismatched equipment, none of which is supported by the manufacturer. Today, video is streamed from the camera across the network to more than 20 different disk storage solutions that are equally outdated. This data streaming places a significant burden on our network infrastructure bandwidth.

The proposed solution will provide 204 new cameras, mounting equipment and five years of subscription services to the management software. Camera placement will not change, which allows for preservation of the cable infrastructure. The cameras accommodate video storage locally and for departments requiring additional capacity, the department can subscribe on demand as needed. User departments will have real-time access to the video using a web portal enabling complete self-service. This architecture eliminates the need for excessive on premise hardware and video streaming across the City network.

The purchase of 204 new cameras will be completed in two phases:

- Phase I –covered through this fiscal year budget: 169 cameras installed at the Police Department, Public Works, Utilities, City Hall, and Municipal Court facilities for a total of \$183,900.36.

- Phase II – July 2020, pending budget approval: 35 cameras installed throughout Parks facilities for a total of \$37,778.33.

FISCAL REQUIREMENTS	CITY FUNDS:	\$183,900.36	BUDGETED:	\$185,000.00
	STATE FUNDS:	\$0.00	AVAILABLE TO TRANSFER:	\$0.00
	FEDERAL FUNDS:	\$0.00	IN CONTINGENCY:	\$0.00
	OTHER SOURCES:	\$0.00 \$0.00 \$0.00	FUNDING FOR THIS ITEM IS FOUND IN THE FOLLOWING ACCOUNT / FUND / CIP: Various Accounts	
	TOTAL:	\$183,900.36		
	FISCAL IMPACT STATEMENT:			
ADDITIONAL INFORMATION	SUPPORTING INFORMATION NOT ATTACHED TO THE CITY COUNCIL ACTION FORM THAT IS ON FILE IN THE OFFICE OF THE CITY CLERK: 1. 2. 3. 4. 5.			
	IF CITY COUNCIL ACTION INCLUDES A CONTRACT, LEASE OR AGREEMENT, WHO WILL BE RESPONSIBLE FOR ROUTING THE DOCUMENT FOR SIGNATURE AFTER CITY COUNCIL APPROVAL? <input checked="" type="radio"/> Department <input type="radio"/> City Clerk's Office <input type="checkbox"/> Document to be recorded <input type="checkbox"/> Document to be codified			
SIGNATURES	CITY ADMINISTRATOR:		DATE:	
	Philip A. Rodriguez		1/28/2020	
	REVIEWED BY CITY ATTORNEY:		DATE:	
	Richard W. Files		1/28/2020	
SIGNATURES	RECOMMENDED BY (DEPT/DIV HEAD):		DATE:	
	Lisa Marlin		1/15/2020	
SIGNATURES	WRITTEN/SUBMITTED BY:		DATE:	
	Melinda G. Holmes / Robin R. Wilson		1/13/2020	