



Agenda Item Details

Meeting	Jun 22, 2022 - Regular Meeting
Category	7. CONSENT AGENDA
Subject	J. Bid No. 28-2122; Integrated Security System – Supplemental Installations
Type	Action (Consent)

Recommendation:

Approval of contract award to Camtek, Inc., Spokane, WA, in the amount of \$736,858.42 for the implementation of Package #1, Integrated Security System – Supplemental Installations project, and to establish firm unit pricing for the next three years for supplemental district-wide security systems and functions, including replacement/upgrade of aging cameras and a new cloud-based storage system.

Tabulation:

See attached.

Background:

This project is for supplemental installations and security functions to enhance the initial Integrated Security Systems implemented in 2005 through 2021. The project incorporates three fundamental components: intrusion detection, access control and video surveillance. The system is an open-based architecture type that will be cost effective to maintain, expand and modify in the future. Intrusion detection includes various types of sensors, keypad, etc., hardwired to the security panel. Access control is a card-based system using access readers with electronic locking mechanisms placed at selected entry doors, replacing keys for building access.

Video surveillance includes IP-based cameras and video storage via network digital video recorder system (nDVR) located at the Administration Building using the district-wide area network - WAN. A newer cloud network based camera and storage system will be implemented to replace the aging security cameras and storage method as funding allows. After initial programming, each component of these systems will be monitored, supervised and controlled through the district's network-based access control software interface. The resulting product is a seamless integrated security system, utilizing a single database and a single user interface for all applications.

Since its inception in 2005 through 2021, the Integrated Security System has been installed in 57 district locations to include high schools, middle schools, elementary schools, alternate and administrative sites.

Package 1 consists of replacing aging security cameras with higher resolution cameras and cloud network-based system at Ferris, Lewis & Clark, and ITSC. The new camera and storage system allows for easier user searchable footage, auto camera updates, etc., greatly expanding ease of use and maintenance of the camera system. Additional sites will be included to replace existing security cameras with the new cameras and footage access system, starting with high schools, then middle schools, followed by elementary schools as funding allows. New schools or schools planned for modernization with implementation of Integrated Security Systems will be incorporated into the contract. The delivery method planned for this contract will be through "Security Package Proposal Requests". Bidders were required to provide the base bid price plus unit pricing they used in the calculation of their bid price for Package 1. The per unit costs will be used as a basis for determining the cost to provide security systems for any requested supplemental sites in the project. The project duration is six years, with pricing on parts/equipment firm for the full six-year period. However, labor rates will be adjusted annually after the initial three-year period by the same rate of change as the Washington State Prevailing Wage Rate Schedule through the remainder of the project. Excessive effects of inflation should be considered as required.

This contract will ensure consistent product placement in all schools within the project scope, resulting in a contiguous, high quality system. The additional locations and modernized sites in subsequent packages will be presented for Board approval as the project progresses.

Despite efforts to contact contractors who were qualified to do this type of work and to encourage a larger bidding pool, only two bids for this project were submitted, likely due to limited dealership of the AVA Camera product established as

the district standard, and the response time requirement for service calls for system repair/support. Camtek has been the awarded contractor for the Integrated Security Systems since 2005, has provided quality installations of these security systems and worked hard to ensure satisfaction with the entire security solution. Prices are considered fair and reasonable with expenditures provided from the 2018-2024 security and major capital projects bond dollars. It is further recommended that the Board authorize contingency amounts not to exceed approved levels.

2022 ISS TabulationBlank.pdf (85 KB)

Our adopted rules of Parliamentary Procedure, Robert's Rules, provide for a consent agenda listing several items for approval of the Board by a single motion. Most of the items listed under the consent agenda have gone through Board subcommittee review and recommendation. Documentation concerning these items has been provided to all board members and the public in advance to assure an extensive and thorough review. Items may be removed from the consent agenda at the request of any board member.

Motion & Voting

Motion by: Melissa Bedford. Second by: Jenny Slagle.

Yes: Melissa Bedford, Jenny Slagle, Mike Wiser, Nikki Lockwood

Final Resolution: Motion carries.

PUBLIC WORKS BID TABULATION FORM

Bid No. 28-2122; Integrated Security System Supplemental Installations

Base Bid Due @ 2:00:00pm, Friday, June 10, 2022 @ 2:00 PM - Held until 3:00 pm

Alternates and list of subcontractors Due @ 3:00pm, Friday, June 10, 2022 - Open All

	1	2	3	4	5
BIDDERS:	CAMTEK, INC.	**EDNETICS			
Package 1 : Includes- Ferris and Lewis and Clark High Schools and ITSC					
TOTAL PACKAGE 1	\$736,858.42	\$386,954.31			
Form B - (Labor) Hourly Service and Installation Rates (Costs are projected based on future Service Call Requests/Repair Orders)	\$140	\$140			
Trench Excavation (included in base bid)	N/A				
Addenda 0 (✓)	✓	✓			
Bid Signed (✓)	✓	✓			
Bid Bond (✓)	✓	✓			
EEO/Debarment (✓)	✓	✓			
Responsibel Bidder Form (✓)	✓	✓			
Completed Form B (✓)	✓	✓			
Subcontractors:					
HVAC	1st Air Mechanical	N/A			
Plumbing	Professional Piping	N/A			
Electrical	Power City Electric	N/A			
Carpentry	Neeser Construction	NA			
Equipment Supplier	Access Unlimited				

**** Contractor deemed "Non-Responsive" -**

Form A incomplete and only included camera costs rather than all costs included. Therefore, no determination can be made on overall "total costs" for the project.