MEMORANDUM

Spokane Public Schools
excellence for everyone

February 24, 2016

To: Dr. Mark Anderson
                Associate Superintendent, School Support Services

                Dr. Linda McDermott
                Chief Financial Officer

From: Cindy Coleman
                Director, Business Services

Subject: Bid No. 9-1516; Integrated Security System – Supplemental Installations

RECOMMENDATION

It is recommended that a contract be awarded to <u>Camtek, Inc., Spokane, WA,</u> in the amount of <u>$370,327.78</u> 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 the implementation of secure vestibules at District school sites.

TABULATION
See Attached

BACKGROUND

This project is for supplemental installations and security functions to enhance the initial Integrated Security Systems implemented in 2005 through 2014. 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). After initial programming, each component of these systems will be monitored, supervised and controlled through the school 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 2014, the Integrated Security System has been installed in 55 district locations to include high schools, middle schools, elementary schools, alternate and administrative sites.

Package 1 consists of 27 district sites. In addition, these sites may receive secure vestibules issued in subsequent packages. The remaining sites will receive supplemental security functions to include, but not be limited to additional cameras and card access entries. 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 for 6 years with pricing on parts/equipment firm for the full 6 year period. However, labor rates will be adjusted annually after the initial three (3) year period by the same rate of change as the Washington State Prevailing Wage Rate Schedule through the remainder of the project.

This contract will insure that the same product will be installed for all schools within the project scope, resulting in a contiguous, high quality system. The additional locations and modernized sites planned to be upgraded in subsequent packages will be brought before the board with site and cost specifics for expenditure approval as this project moves forward.

Although district staff went to significant effort to contact contractors who were qualified to do this type of work and to encourage a larger bidding pool, only one bid for this project was submitted, most likely due to limited dealership of the Galaxy security product established as the district standard and the response time requirement for service calls for system repair/support. Camtek was the awarded contractor for the Integrated Security Systems in 2005 and 2009, and provided quality installation of these security systems and worked hard to ensure the district was satisfied with the entire security solution. Prices are considered fair and reasonable with expenditures provided from the 2015-2021 security and major capital projects bond dollars. It is further recommended that the Board authorize contingency amounts not to exceed approved levels.

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PUBLIC WORKS BID TABULATION FORM

Bid No. 9-1516; Integrated Security System Supplemental Installations
Base Bid Due @ 2:00:00pm, Thursday, February 11, 2016 - Held until 3:00 pm
Alternates and list of subcontractors Due @ 3:00pm, Thursday, February 11, 2016 - Open All

	1	2	3	4	5
BIDDERS:	**CAMTEK, INC.**				
Package 1 : Includes- Adams, Balboa, Bemiss, Finch, Franklin, Grant, Hamblin, Indian Trail, Jefferson, Lidgerwood, Lincoln Heights, Linwood, Logan, Madison, Ridgeview, Stevens and Woodridge Elementary Schools, Chase, Salk and Shaw middle Schools, Ferris, Lewis & Clark, Rogers and Shadle park High Schools, Eagle Peak (Pratt) School, Administration Building and ITSC					
TOTAL PACKAGE 1	**$368,554.78**				
Alternate No. 1 (Sargent Door Hardware)	$4,554.10				
Alternate No. 2 (Axis Cameras)	$2,700.44				
Certification Training	**$1,773.00**				
TOTAL RECOMMENDED AWARD - Includes Base bid & Certification Training Only	**$370,327.78**				
Form B - (Labor) Hourly Service and Installation Rates	$60,000	*(Costs are projected based on future Service Call Requests/Repair Orders)*			
Trench Excavation **(included in base bid)**	**$0**				
Addenda 1 (√)	√				
Bid Signed (√)	√				
Bid Bond (√)	√				
EEO/Debarment (√)	√				
Responsibel Bidder Form (√)	√				
Completed Form B (√)	√				
Subcontractors:					
HVAC	N/A				
Plumbing	N/A				
Electrical	Power City Electric				
Carpentry	N/A				