

CAMBRIDGE PUBLIC SCHOOLS

159 THORNDIKE STREET, CAMBRIDGE, MASSACHUSETTS 02141

16-283



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December 6, 2016

TO THE HONORABLE MEMBERS OF THE SCHOOL COMMITTEE:

CONTRACT AWARD: Security Hardware & Firewall Upgrade

RECOMMENDATION: That the School Committee award a contract to the following vendor for computer hardware; funds to be provided from the General Fund. Procurement procedures for this contract have complied with Chapter 30B of the laws of the Commonwealth of Massachusetts.

<u>Contractor</u>	<u>Period of Contract</u>	<u>Amount</u>
PJ Systems dba HiQ Computers 477 Riverside Avenue Medford, MA 02155	11/11/16 - 6/30/17	\$30,115.00

DESCRIPTION: This contract provides necessary upgrades for network, web and endpoint security, including traditional firewall, web filtering and antivirus/malware protection for the district's network and all devices..

SUPPORTING DATA: RULES OF THE SCHOOL COMMITTEE: Chapter III, Section 12..."motions calling for the appropriation or expenditure of money shall require the affirmative vote of four members."

BUDGET REFERENCES:

ACCOUNT: 58502 Computer Network
FUND: 15000 General Fund
ORG: 892780 MIS/Information, Communication &
Tech Services
PROJ:

Respectfully Submitted,

Kenneth N. Salim, Ed.D.
Superintendent of Schools

CS

SUPPLEMENTAL INFORMATION: Vendor Name

Number	Description	Cost
2	Sophos UTM Security Appliance	\$26,250
2	Sophos UTM Expansion Modules	\$2,890
1	Sophos professional Services	\$975
	GRAND TOTAL	\$30,115

Purpose: Upgrade to Firewall & Security Hardware**Description/Scope of Services:**

Sophos Full Guard Security Suite is a suite of unified products that will provides CPS with needed network, web and endpoint security. This includes traditional firewall, web filtering and antivirus/malware protection for the district's network and all devices. This solution has been in place since 2012. This new purchase request includes upgraded hardware for this existing solution.

In addition to replacing the four year old hardware to ensure the reliability of CPS security protection services this upgrade will also allow CPS to increase the Internet bandwidth provided to the district. The current hardware is limited to a 1 GB throughput. We are in the process of upgrading the Internet bandwidth serving the district to 10GB. This upgraded hardware will provide the necessary throughput.

The new hardware is expected to meet the needs of the district for another four to five years.