

CAMBRIDGE PUBLIC SCHOOLS

159 THORNDIKE STREET, CAMBRIDGE, MASSACHUSETTS 02141

17-36



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March 7, 2017

TO THE HONORABLE MEMBERS OF THE SCHOOL COMMITTEE:

CONTRACT AWARD: Computer Software Implementation & Maintenance

RECOMMENDATION: That the School Committee award a contract to the following vendor for Computer Software; 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	3/1/17 – 8/31/17	\$50,200.00
477 Riverside Avenue	9/1/17 – 8/31/18	\$8,900.00
Medford, MA 02155	9/1/18 – 8/31/19	\$8,900.00
		<u>\$68,000.00</u>

DESCRIPTION: This contract is for a Mobile Device Management System. A formal bid process was conducted and PJ Systems dba HiQ Computers was the low bidder.

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:	55804	Computer Software
FUND:	15000	General Fund
ORG:	892780	Information Communication & Technology Services

Respectfully Submitted,

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

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SUPPLEMENTAL INFORMATION: PJ Systems dba HiQ Computers

Description/Scope of Services: Mobile Device Management System

Amount of Contract: \$68,000

Purpose: The VMWare Airwatch mobile device management (MDM) solution will be employed by CPS to provide a mechanism to install a secure CPS "container" with CPS applications and data on personal devices.

The initial role out of the MDM solution will be coordinated with the district's transition away from FirstClass email to Gmail within the CPS GSuite for Education Domain. Unlike FirstClass email, Gmail does not provide a secure client for accessing school email on personal devices. This can only be accomplished with the addition of a third party MDM solution.

After an extensive investigation, testing period and formal bid process the VMWare Airwatch solution has proven to be the only MDM product that can meet all our needs. This MDM will allow CPS to manage a container, on staff personal devices that may contain CPS data. The MDM and CPS applications are installed at the staff member's discretion, yet ensures that any sensitive CPS data on personal devices remains under the control of CPS. CPS will have no access to any other portion of the staff member's personal phone.

Once in place the Airwatch VMware MDM solution will allow CPS to remain compliant with student data privacy requirements, ensure the protection of all CPS data on personal devices while enabling the innovation and mobility that our staff have come to expect. After the migration to Gmail, other core CPS applications may also be delivered to personal devices via the same MDM.