CAMBRIDGE PUBLIC SCHOOLS

15-91

159 THORNDIKE STREET CAMBRIDGE, MASSACHUSETTS 02141

May 5, 2015

TO THE HONORABLE MEMBERS OF THE SCHOOL COMMITTEE:

CONTRACT AWARD:

Interactive Projectors & Installation

RECOMMENDATION:

That the School Committee award a contract to the following vendor for interactive whiteboard technology; 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.

Contractor

AdTech Systems

490 Boston Post Road Sudbury, MA 01776

Period of Contract 7/01/15 - 6/30/16

Amount \$320,020.00

DESCRIPTION:

Provision of interactive technology for Grade JK-Grade 5

classrooms. Please see attached for a more detailed description.

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:

55101

Educational Supplies

FUND:

15000

General Fund

ORG:

851117

Educational Technology

PROJ:

Respectfully Submitted,

Jeffrey M. Young, Ed.D. Superintendent of Schools





Information, Communications & Technology Services Department (ICTS)

459 Broadway Cambridge, MA 02138 Tel. 617.349.9360 Fax. 617.349.6800 http://www.cpsd.us

JK-5 Interactive Projector Installs

Beginning with the renovation of CRLS the district has made a conscious effort to provide adequate and equal access to technology tools throughout all schools and grades. Towards this effort standard classroom models have been created at various grade spans aligning the available technology to the curricular needs at each grade. These standard models have been driving the district's replacement plan and budget. In addition to staff and student devices, the classroom infrastructure of interactive whiteboards and sound are an essential part of these models. Although the makes and models of interactive whiteboard technology has evolved dramatically over the last five years, the usefulness of this technology in the classrooms has remained a constant, and in some cases with newer curriculum, become even more vital to supporting the content delivery.

This purchase aims to complete the rollout of interactive whiteboard technology JK-12 district wide so that all students are instructed to the full potential of the curriculum. Over the years, through various grants and budgets, approximately half of the JK-5 classrooms have received interactive boards, and all 6-12 classrooms are currently equipped with this technology. With the transition to the Math in Focus curriculum last year, it became evident that this technology greatly enhances the curriculum and should be available in every classroom.

These installs will provide interactive technology in the remaining JK-5 classrooms. Coupled with the purchase of a district SMART Notebook license and coordinated professional development with the STEM department, teachers and students will have the tools to engage with curriculum in new and innovative ways.