

CAMBRIDGE PUBLIC SCHOOLS

159 THORNDIKE STREET, CAMBRIDGE, MASSACHUSETTS 02141

16-165



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June 21, 2016-REVISED

TO THE HONORABLE MEMBERS OF THE SCHOOL COMMITTEE:

CONTRACT AWARD: Student Information System for Cambridge Public Schools

RECOMMENDATION: That the School Committee award a contract to the following vendor for a student information system; funds to be provided from the General Fund budget, Chapter 30B of the laws of the Commonwealth of Massachusetts having been complied with.

| <u>Contractor</u> | <u>Period of Contract</u> | <u>Amount</u> |
|-------------------------------------------------------------------------------------------------------------|---------------------------|---------------|
| Follett Software Co/X2 Development Corp 75 Sargent William B Terry Drive, Suite 220 Hingham, MA 02043 | 7/01/16 – 6/30/17 | \$79,855.00 |

DESCRIPTION: This contract is for the Aspen student information system that includes teacher, administrator, student and parent interfaces; teacher gradebook; master scheduler builder; library management system; and full interactive reporting. A detailed description is attached.

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 | Computer Operations |
| PROJ: | | |

Respectfully Submitted,

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

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SUPPLEMENTAL INFORMATION: Follett Contract

| Number | Description | Cost |
|--------|-------------------------------------------|-----------------|
| 1 | ASPEN Annual Licensing & Maintenance | \$55,856 |
| 1 | Destiny Library Automation Implementation | \$23,999 |
| | GRAND TOTAL | \$79,855 |

ASPEN Licensing

ASPEN (X2) is the core student information system employed by the school department to manage all student data including but not limited to; enrollment, schedules, demographics, grades, assessments, reporting, program enrollment, discipline, learning management and student and parent portal services etc... ASPEN (X2) has been used for this purpose since the summer of 2013.

The fees being charged are the annual licensing and maintenance fee for the current system

Destiny Library Automation

After extensive research, Destiny was chosen as the best solution to meet district's library automation needs.

Four years ago, Cambridge Public Schools (CPS) procured Follett's Aspen X2 student information system, through a competitive bidding process. Aspen X2 was and is intended to be the district's core student information system with add on modules for additional functionality when available. Subsequent to that, CPS procured Follett's Aspen Instructional Management System (IMS) as an additional Aspen X2 module since it integrated tightly with the Aspen X2 software for curriculum development and management in support of student learning. CPS has also been using Follett Shelf as a source of books and electronic media for students.

Follett Destiny is a comprehensive library management system designed to manage not only inventory and circulation management, but also student engagement. It is the only product that has been integrated at the source with Follett's Aspen X2 student information system and IMS, allowing the library media center to function as an extension of the curriculum. Follett's single sign on model, and internal data synchronization provides a seamless software entity where teachers and students assign and access resources through a common portal. In addition, referrals and assignments in one portion of the system have direct impact on the others, including Destiny. This extends to catalog searches, ebook borrowing, digital research/database resources, and resource acquisition. No other library management product on the market comes close to this depth of integration.

The implementation costs above include the first year annual licensing fee. Ongoing following years the price will be less than the current solution that be being phased out.