

To: Board of Education

From: Angelique Nedved, assistant superintendent, teaching & learning, ext. 2440
Terry McEwen, director, curriculum, instruction & assessments, ext. 2613
Ellen Willets, assistant director, curriculum & instruction, ext. 4769

Re: Purchase of Technology for K-12 Media Centers

Date: December 10, 2015

Background:

Blended Media Centers support the district's goals of Excellence and Blended Learning environments by providing flexible learning spaces for instruction and electronic resources for students and staff. The purchase of electronic resources such as data bases, on-line reference resources and eBooks (fiction and non-fiction) have extended and broadened buildings' Media Center collections. Reduction and refinement of paper collections was a component of realigning the Media Center resources with electronic options.

In June/July 2014, K-12 Media Specialists eBook committee worked comprehensively to identify vendors and options for eBooks and developed a plan for field testing ereaders for student checkout. The committee completed an initial selection of primarily non-fiction eBooks aligned to content standards for the grade levels. These unlimited simultaneous usage eBooks were selected by grade level bands – elementary, middle and high – and are a permanent addition to all buildings' collections within the grade band. In addition to this initial eBook purchase, each building has selected eBooks in collaboration with classroom teachers and building administrators which meet individual building needs.

Lawrence Public Schools' transition to Blended Media Centers continues this school year. District instructional funds were used to purchase several data bases to support all students with current references for research. In addition, Cordley, New York and Hillcrest opened new Media Centers designed with flexibility and collaboration in mind. Soft furniture, maker space tables and "genius bar" stations are cornerstones to this flexible use. Large monitors for group collaborations will be added to these Media Centers with this purchase.

The next step for all Media Centers is this purchase of a 50:1 ratio (student to device) **multipurpose** mobile devices – laptops and iPads – for use within the Media Center. These devices will replace hardwired computers and carrels dedicated to limited, individual use. The multipurpose devices will support student mobile check out and check in of books, Destiny Library searches as well as student research and project requirements.

Recommendation:

It is recommended that the Board of Education approve the purchase of mobile devices for school district Media Centers as follows and to be paid from Library Media Capital Outlay funds. Both Dell and Apple are State Contract pricing.

<u>Dell</u>	<u>Latitude 3150 CTO</u>	<u>37 X \$623.26</u>	<u>\$ 23,060.62</u>
	<u>Total Dell Quote 1016210526526.1</u>		<u>\$ 23,060.62</u>
Apple	MacBook Air	165 X \$ 799	\$131,835.00
Apple	MacBook Air Turbo	4 X \$ 819	3,276.00
Apple	Apple TV	4 X \$ 59	345.00
Apple	Ipad Air 16GB	3 X \$ 379	1,137.00
<u>Apple</u>	<u>Ipad 16GB</u>	<u>30 X \$ 374</u>	<u>11,220.00</u>
	<u>Total Apple Quote 2202751015</u>		<u>\$147,813.00</u>
	<u>Total Technology Purchase</u>		<u>\$170,873.62</u>

Motion:

"I move the Board of Education authorize the purchase of \$170,873.62 of technology for school district Media Centers: \$23,060.62 from Dell and \$147,813.00 from Apple."