

**GLENBROOK HIGH SCHOOLS
District Business Office**

TO: Dr. Mike Riggle
FROM: Kimberly L. Ptak
DATE: MAY 19, 2014
RE: APPROVAL OF CHROMEBOOK PURCHASE FOR CLASS OF 2018

Recommendation

It is recommended that the Board of Education approve the purchase of 1,325 Lenovo ThinkPad Yoga 11e Chromebooks at a unit price not to exceed \$426, or a total price not to exceed \$564,450. The purchase will be financed through a 4-year \$1 buyout lease. The estimated annual lease payment is \$145,000. Ryan Bretag is continuing to negotiate pricing with Lenovo as well as its channel partners.

Background

At the May 12, 2014 board meeting, the following 4-year business model was discussed.

Proposed Business Model

<u>Family Cost over a 4 year period</u>	<u>District Cost over a 4 year period</u>
\$426 device	\$30 Google Mgmt Console
\$12 interest	\$16 Teacher Dashboard Application
	\$26 Filtering
	<u>\$100 insurance</u> (exploring self-insurance which could reduce this cost)
\$438 total \$109.50/year	\$172 total \$43/year (\$43 per year is a sustainable model. This price point for an eventual 5,100 students would be ~\$219,300 per year. \$250,000 is avoided each year by not refreshing computer labs.)

In addition, the following information was shared regarding the device selection process.

District and building administration have been discussing several Chromebook device options with students and staff for the incoming freshman class of 2018. The recommendation is the Lenovo Thinkpad Chromebook Yoga 11e. This device is much more rugged than the current device and is built to military specifications which include rubber bumpers around the edges, reinforced ports, durable metal hinges and anchored keys on the keyboard. It is expected to last four years, compared to the current device which has a two year life expectancy. In addition, the Lenovo has touch screen technology which will allow for increased functionality in areas of digital reading, math, and science. It also better aligns for the future with a blend of keyboard and touch innovation. Built with a 360 degree hinge, the Yoga can be used as a tablet laptop.