

**GLENBROOK HIGH SCHOOLS
District Technology Office**

TO: Dr. Mike Riggle

FROM: Marcus Thimm

DATE: April 28, 2014

**RE: DISCUSSION/ACTION: APPROVAL OF STAFF COMPUTER
PURCHASE**

It is recommended that the Board authorize the purchase of 274 MacBook Air computers and 271 Lenovo ThinkPad Yoga computers at a total price of \$721,777. The unit price of the MacBook Air is \$1,284 and the unit price of the Lenovo ThinkPad Yoga is \$1,365.17. The Lenovo ThinkPad Yoga includes a battery refresh after two years.

The purchase will be financed through a 3-year \$1 buy-out lease with the intention of keeping the devices for 4 years. The lease will be brought to a May board meeting. The estimated annual lease payment is \$240,592.

Background

The current notebook systems for teachers and staff have reached the end of the three-year lease and need to be replaced. During this computer refresh planning cycle we included teacher and staff input for the device selection, employing a three-step process to identify the appropriate devices for this refresh cycle.

Step one comprised of reviewing current notebook products and respective vendor's product roadmaps. The technology department then narrowed the selection to three notebook choices for the PC side and identified two Apple notebook options based in part on identified Instructional Technology specs for the learning and teaching vision. These devices were then loaded with the operating systems (Windows 7 and OSX 10.9) and software applications we currently use in the district.

Step two was comprised of the test and evaluation phase of learning and teaching direction. Ryan Bretag established testing teams of instructional technology facilitators and other staff at each school and facilitated the device review process. At the end of the evaluation and test period both test groups came together and established a unified district preference for a PC notebook (Lenovo Yoga) and Mac notebook (MacBook Air) device.

Step three was comprised of the announcement to the building leadership teams and teaching staff of the district standard. Teachers and mobile staff members were then provided an electronic form for selecting their preferred device.