

To: Board of Education

From: Jerri Kemble, assistant superintendent, educational programs & technology, ext. 2755  
Jennifer Fessenden, supervisor, technology services, ext. 2201

Re: Purchase of Wireless Access Points & Cloud Controller Licenses

Date: June 9, 2016

Background:

The district has established the Meraki MR34 Access Point and Cloud Controller as the standard hardware/software management solution to support wireless device access to network resources and the Internet.

The district contracted Wireless Training & Solutions (WiTS) wireless auditing services in March 2016 to survey the district's wireless infrastructure.

Pinckney Elementary School is currently undergoing construction remodel and expansion.

Rationale:

The WiTS site survey revealed a need for two to three (2-3) access points per location. The construction project at Pinckney will result in a need for additional access points in the building. There is also a need for extra wireless access points in inventory for those that quit working or become damaged throughout the school year. Wireless access points qualify for E-Rate funding. The district filed a Form 470 with assistance from our E-Rate representative. After opening the bids and following E-Rate guidelines, Alexander Open Systems (AOS) won the bid.

Recommendation:

Administration recommends board approval for the purchase of 165 wireless access points and 165 Cloud Controller Five (5) Year Licenses from Alexander Open Systems in the amount of \$74,860.85 to be paid out of Capital Outlay funds.

Motion:

"I move the Board of Education purchase 165 wireless access points and 165 Cloud Controller Licenses from Alexander Open Systems in the amount of \$74,860.85."