

**Request Approval of Technology for Education (TFE) RFP # 130108,
Package #4 for District Wireless Networking Upgrade**

April 9, 2013

SUMMARY:

- This item requests approval of RFP #130108, Package #4, from Technology for Education, for the upgrade of district-wide wireless, LAN and WAN network infrastructure and equipment.

BOARD GOAL: VI Growth, Change & Fiscal Responsibility

PREVIOUS BOARD ACTION:

- The Board has heard information regarding the district wireless initiative and has had an open dialog on the topic with no decisions.

BACKGROUND INFORMATION:

- The district technology department filed an RFP seeking quotes for new network equipment to be installed for our higher needs campuses within the E-Rate guidelines. The RFP was divided into 4 parts. The Board passed the first 3 parts of the RFP in the February 26, 2013 Board Meeting. Part 4 of the RFP is a district-wide, complete overhaul of our wireless infrastructure. All RFP rules were followed in selecting 4 companies that met the criteria to interview. TFE was the vendor selected by meeting all necessary criteria while establishing the lowest cost for the district.

SIGNIFICANT ISSUES:

- The significant issues involved with a project of this size are challenging as this will take several months to complete. Whenever retrofitting is done on existing buildings, there can be challenges of unforeseen details above the ceiling in the existing construction of buildings. If issues arise, they will be dealt with campus by campus, with district and campus leadership.

FISCAL IMPLICATIONS:

- Project costs are borne out of unspecified/unspent bond funds from previous years.

BENEFIT OF ACTION:

- Improving our Wi-Fi strategy makes it possible for students and staff to bring their own devices and will allow us the capacity to address emerging one-to-one and three devices per user density.

PROCEDURAL AND REPORTING IMPLICATIONS:

- None

PUBLIC COMMENT RECEIVED:

- None

ALTERNATIVES:

- No alternative actions are proposed.

OTHER COMMENTS:

- None

SUPERINTENDENT'S RECOMMENDATION:

- The Superintendent recommends approval of this contract.

STAFF PERSONS RESPONSIBLE:

- Ernie Stripling, TIO
- Chris Langford, WAN manager
- Linda Cole, Network manager

ATTACHMENT:

- TFE Quote #12442-5

APPROVAL:

Signature of Staff Member Proposing Recommendation: _____

Signature of Divisional Assistant Superintendent: _____

Signature of Superintendent: _____