



SCHOOL BOARD ACTION REPORT

DATE: March 16, 2017
FROM: Dr. Larry Nyland, Superintendent
LEAD STAFF: John Krull, Chief Information Officer,
206-252-0305, jkrull@seattleschools.org
Jim Young, Interim Director Technology Infrastructure,
206-252-0357, jyoung@seattleschools.org
Richard Rogers, IT Manager,
206-252-0346, rrogers@seattleschools.org

1. TITLE

Purchase of CISCO Network Switches for New BEX IV Schools Opening Summer 2017
For Introduction: April 5, 2017
For Action: April 19, 2017

2. PURPOSE

The purpose of this Board action is to approve the combined CISCO Network Switch purchase for the new Building Excellence (BEX) IV Levy Schools opening summer 2017.

3. RECOMMENDED MOTION

I move that the School Board authorize the Superintendent to execute purchase orders through Proposal # IC-WA001-042516-1 with Ednetics, Inc. for a total not to exceed (NTE) \$462,163.60, plus Washington State Sales Tax, over fiscal years 2016/2017, in the form of the four draft purchase orders attached to the Board Action Report, with any minor additions, deletions, and modifications deemed necessary by the Superintendent, and to take any necessary actions to implement the purchase orders.

4. BACKGROUND INFORMATION

- a. **Background** These newly built and remodeled schools will need to have network equipment to provide the needed local area network connections for all wired and wireless connections for the internet and district-wide access. In addition, this will provide the district with the connections for the telephone systems, security cameras, and environmental monitoring.

In the past, the District purchased technology equipment on a per-school basis. In the fall of 2016, staff developed a new process to aggregate these purchases.

This consistency of network infrastructure in the schools supports the same management as all of the other schools.

The competitively bid procurement process through E-Rate will be eligible for up to 60% reimbursement once purchase is complete. The application has been approved by the Universal Service Administrative Company (USAC) who administers the E-Rate program.

- b. **Alternatives** Do not approve this motion. This is not recommended because these new schools will be without technology for staff or student use beginning in the 2017-2018 school year. This does not align with the Strategic Plan of the district.
- c. **Research** On April 25, 2016, USAC FRN#1699123631 was published to the public, which secured pricing for the purchase. Cisco networking products are the current District Standard deployed in our school's local area networks. Department of Technology Services (DoTS) has conducted a previous bidding process to determine the best alternative for supporting the needs of the district regarding technology.

5. FISCAL IMPACT/REVENUE SOURCE

The fiscal impact to this action will be the one-time cost for the purchase of network equipment for a total not to exceed \$462,163.60 plus tax.

The funding source for this motion is BTA III and BEX IV.

Project	Funding Source	Cost Center
Cascadia Elementary	BEX IV / 2800	A232100WPS
Robert Eagle Staff Middle	BEX IV / 2800	A242100WPS
Olympic Hills Elementary	BEX IV / 2800	A262100OHS
Meany Middle	BTA III / 2710	A382200MYL

Expenditure: One-time Annual Multi-Year N/A

Revenue: One-time Annual Multi-Year N/A

6. COMMUNITY ENGAGEMENT

With guidance from the District’s Community Engagement tool, this action was determined to merit the following tier of community engagement:

Not applicable

Tier 1: Inform

Tier 2: Consult/Involve

Tier 3: Collaborate

In February 2013, 72% of Seattle voters approved and supported the BEX IV Capital levy. This levy was the culmination of an eighteen-month long process analyzing the facilities needs of the District and supports the District’s long-range plans to upgrade and renovate aging school facilities. The process included countless hours of planning, coordinating efforts throughout the district, community engagement, and feedback, extensive Seattle School Board guidance, and input that lead to a unanimous Seattle School Board vote in November 2012 that approved the BEX IV projects list.

7. EQUITY ANALYSIS

This action did not undergo a specific equity analysis. The selection of projects in the Building, Technology and Academics (BTA) and BEX levy programs were designed to provide equitable access to schools across the city.

8. STUDENT BENEFIT

Every student at these schools will have access to internet-based resources through wired or wireless devices, personal or district owned.

9. WHY BOARD ACTION IS NECESSARY

- Amount of contract initial value or contract amendment exceeds \$250,000 (Policy No. 6220)
- Amount of grant exceeds \$250,000 in a single fiscal year (Policy No. 6114)
- Adopting, amending, or repealing a Board policy
- Formally accepting the completion of a public works project and closing out the contract
- Legal requirement for the School Board to take action on this matter
- Board Policy No. _____, [TITLE], provides the Board shall approve this item
- Other: _____

10. POLICY IMPLICATION

Per Board Policy No. 6220, Procurement, any contract over \$250,000 must be brought before the Board for approval.

11. BOARD COMMITTEE RECOMMENDATION

This motion was discussed at the Operations Committee meeting on March 16, 2017. The Committee reviewed the motion and moved this item forward to the full Board with a recommendation for approval.

12. TIMELINE FOR IMPLEMENTATION

Upon Board approval of this request, purchase orders will be executed to begin the procurement process. The timeline averages 6-8 weeks from procurement to classroom readiness. This includes processing from the vendor as well as delivery, and then asset tagging at the District Warehouse, installation in the school buildings and appropriate configuration by the DoTS staff.

13. ATTACHMENTS

- Preliminary Order Document Package