

Action Item

Subject:

Proviso East and Proviso West Network Infrastructure Upgrades (E-Rate Category Two Contracts)

Background:

The Schools and Libraries Program of the Universal Service Fund, commonly known as "E-Rate," provides discounts to help eligible schools and libraries in the United States obtain affordable telecommunications and internet access.

For Category Two, program participants may request funding in three categories of service: Internal Connections, Managed Internal Broadband Services, and Basic Maintenance of Internal Connections.

Administration's Analysis:

Per Program policy, a FFC Form 470 was posted to the USAC website on Friday, March 31, 2017 for 28 days. In addition, a RFP detailing the project scope was posted to both the USAC and Proviso Township websites. Once the Allowable Contract Date of April 28, 2017 was reached, the competitive bidding was closed. While eight vendors were represented during the walkthroughs of each campus (refer to the walkthrough sign-in sheets), only two vendors submitted proposals for the Internal Connections category of service, Converged Digital Networks and Sentinel Technologies. The costs do not include E-Rate discounts.

Material to the RFP, discussions during the walkthrough, and the Q&A, is the fact that District 209 currently utilizes Cisco equipment for the existing network infrastructure and would prefer to continue to do so. Converged Digital Networks submitted proposals for Aerohive and Brocade equipment. Sentential Technologies proposed Cisco equipment.

A second walkthrough was conducted for the companies to survey the way in which the main buildings, the stadiums, and auto shops are currently wired and to identify the materials that the buildings are comprised of. Sentinel was the only company

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represented at this meeting. It is the belief of the technology team, that they have a good understanding of what is needed to complete the entire project.

Therefore, it was determined that the Board should award the contract to Sentinel Technology in the amount not to exceed **\$1,162,870.00** for network equipment and **\$1,320,368.00** for wiring for the network infrastructure upgrades at Proviso East and Proviso West.

Statute, Administrative Policy or Board Rules Statement:

All contracts for supplies, materials, or work involving expenditures in excess of \$25,000 shall be made in accordance with the state law bidding procedure, unless specifically exempted, 105,ILCS 5/10-20.21.

Implementation or Assessment Plan:

The contract will commence July 1, 2017 and conclude June 30, 2018.

Administration's Recommendation:

That the Board of Education of Proviso Township High Schools District 209 accept the Superintendent's recommendation to approve the contract of Sentinel Technology in the amount Technology for the network infrastructure upgrades at Proviso East and Proviso West, not to exceed **\$1,162,870.00** for network equipment and **\$1,320,368.00** for wiring.