

South Kent School

E-Rate Funding Year 2022
Request for Proposal
Internal Connections
February 18, 2022

South Kent School (SKS) seeking proposals for the equipment listed below for the 2022 E-Rate funding year.

Submission Guidelines and Contact Information:

Proposals must be received by the School by 5:00pm EST on March 15, 2022. Proposals may be submitted via email to porterd@southkentschool.org. Or, in writing to:

Derek Porter
South Kent School
40 Bulls Bridge Rd.
South Kent, CT 06785

All questions regarding this proposal should be directed to Derek Porter at porterd@southkentschool.org. Be aware that any additional questions and information provided are subject to being shared with all interested parties.

General Description:

South Kent School is seeking to proposals replace/upgrade/add the following items in their network infrastructure:

Network Switches:

- 5: Layer 2 Edge Switch: HP/Aruba 2920 24G POE+ or equivalent
 - POE+, Minimum 24 RJ45 ports, Minimum 2 SFP Fiber ports
- 1: Layer 2 Edge Switch: HP/Aruba 2920 48G POE+ or equivalent
 - POE+, Minimum 44 RJ45 ports, Minimum 2 SFP Fiber ports
- 6: Layer 2 Edge Switch: HP/Aruba 2915-8G POE+ or equivalent
 - POE+, Minimum 8 RJ45 ports, Minimum 2 SFP Fiber ports

Wireless Access Points:

30: Ruckus ZoneFlex R510 (minimum) or H510 (minimum) access points or equivalent to serve medium-high density classroom and dormitory locations. Must be Ruckus models that are compatible with existing SmartZone controller. Optional cabling/installation services may be included.

Firewall:

- 1: Sonicwall NSA4600 - or comparable model from other manufacturer - including optional installation and implementation services, that meets the following:
 - Support a minimum of 300 users/700 devices, and a minimum of 500Mbps throughput with

management services enabled.

- Include UTM features (Anti-virus, IPS, Application control, etc.), reporting and monitoring
- Support Client/Site-to-Site VPN

Network Equipment Racks

- 8: Equipment racks, between 6-12U, wall-mount preferred.

Uninterruptible Power Supplies:

- 2: APC Smart-UPS 500VA, or comparable model from other manufacturer that includes remote monitoring. Tower or rack-mount
- 2: APC Smart-UPS 1000VA, or comparable model from other manufacturer that includes remote monitoring. Tower or rack-mount

General Conditions:

1. Bidder must be an approved E-Rate vendor with a valid SPIN (Service Provider Identification Number) and must note the SPIN on submitted bids.
2. Bidder must be familiar with and fully comply with all E-Rate rules and regulations.
3. Bidder must be a qualified and experienced provider of the services offered.
4. Vendor must provide all service and support for maintenance of access points established.
5. All contracts entered into as a result of this RFP are contingent upon the full funding of the FRN at the percentage rate submitted.
6. All bids must fully disclose both one-time and recurring charges, as well as any related charges that are not eligible for E-Rate funding.
7. All bids must include all necessary charges to allow for a fully-operable service. If the School is responsible for items or services not provided for in the bid that are necessary for a fully-operable service, the vendor must disclose this to the School.
8. All contracts are subject to the 100% approval of the project or purchase by the FCC under the E-Rate discount program of the Telecommunications Act of 1996.
9. The maximum percentage the School will be liable for is the pre-discount amount, minus the funded amount as shown on the Form 471 Block 5. The service provider will be responsible for invoicing the Schools and Library Division for the funded amount.
10. This project is entirely contingent upon available funding through the E-Rate program. Should adequate funding, as determined by the School, not be available, the project will not move forward.

Evaluation Criteria:

Pricing will be the most heavily weighted factor in determining the winning bid. Other evaluation criteria will include: Cost of early termination for existing contracts, reliability of services, compatibility with existing infrastructure, completeness of bids, scalability, maintenance and support, and references from other educational institutions.