

Shenandoah Community School District Board of Directors
March 22, 2021 – 5:00 p.m.
Shenandoah Administrative Board Room
Special Meeting

Board Agenda

1. Call to Order
2. Roll Call and Determination of Quorum
3. Consent Agenda
 - a. Personnel Requests

Resignations:

Alexandra Cox	HS Associate	effective 3.11.21
Keegan Nelson	Assistant Speech	effective end of school year

4. Action Items:
 - a. Approve Termination of Mark Nelson, HS Custodian, for Misconduct
 - b. Approve E-Rate Funding Proposal
 - i. Category 1 with ICN for 2 gig - \$1,880/mo
 - ii. Category 2 with Heartland for Firewall, Licensing, Switches and Wireless - \$50,744.89
5. Informational Items
 - a. Next Regular Meeting – April 12, 2021 at 5:00 p.m.
6. Adjournment

Work Session – No Pending Action

Board Agenda

1. Call to Order
2. Roll Call and Determination of Quorum
3. Discussion Items:
 - a. FY 22 Budget
4. Adjournment

ERate Funding 2020

BY Richard Morgan-Fine

Below is this year E-rate information. With our rating the E-rate system will cover up to 80% of the cost for those items.

E-Rate has 2 categories. Cat 1 is Internet services. Cat 2 is Infrastructure (IE wireless AP, Switches, Routers, and firewalls.)

Category 1 Internet services.

This year our contract With ICN for 1 Gig Service is up for renewal. We plan to up the bandwidth due increase of use of that service. We had 5 different Companies Bid for the service with a total of 15 options of Service.

At this time I would recommend we select ICN 2gig Service as the winning bid. Bid Matrix is attached to this letter.

Category 2 (IE wireless AP, Switches, Routers, and new this year Battery Backups.)

We sent out RFPs on Wireless, Firewall, and a few Switch SFP's . Attached is the Matrix and Pricing on Bids received on three RFP's,. Most Bidders bid all three as a complete bid. We had 8 companies Bid the RFPs

Firewall is because our current firewall will only handle 1 gig throughput. New 4 gig Stateful throughput **Ap's** as our current ap's are seeing more clients then before we are going over the optimal Client counts which can affect performance. So the new Ap's can handle up to 150 clients per AP.

My recommendation is to purchase all three items from **Heartland Technologies** - \$50,744.89

Firewall - \$3,911.69

Switch SFP's - \$6254.00

Wireless AP's - \$28,203.20

Total - \$38,368.89 E-rate 80% - \$30,695.12 Our share - \$7,673.77

I have separated out Licensing as E-rate does not always cover that.

Not covered always by E-rate is Licensing for firewall and Wireless so we will be responsible for those costs. - **\$12,376**

If they would cover it - E-rate 80% - \$9,900 Our share - \$2,476