March 2021 Board Report

Middle School Network

As stated last month, wireless is throughout the building. As discussed at facilities meeting, cabling for security cameras was missed as the original plans were for existing network to remain in the existing building but with the demolition of all network wiring we're now working with the low voltage engineer and Systems Northwest for a game plan to run wiring for security cameras. Also needed are the purchase of cameras as many were not salvageable through the construction demo/rebuild process.

Internet For Students -

At this time, we currently have 647 Verizon Jet Packs distributed to students however 128 of those have had no use since 1/18/21. Copies of the bill were sent to principals to research why those jet packs are not being used.

There is some news in the recent \$1.9 trillion CARES Act part 3 legislation where some funding should be available through the e-rate process to pay for the cost of off campus internet (jet packs) as well as the possibility of putting into place a private LTE network. This is recent and questions such as will this be retroactive, how much, what requirements and rules the FCC/E-rate will put on this portion of the act remain to be answered.

E-Rate 2021-22

The e-rate process continues for 2021-22 school year. We have received bids for our category 2 rewiring projects and concluded the requisite quiet periods. Form 471's have been submitted and we hope to hear in the next couple of months whether our application is approved for the rewiring project. If it is we have scheduled it out over 3 years to allow the work to be done during summer and holiday breaks so as to keep instructional interruptions at a minimum.

Category 1 is our internet to the world and wide area network connectivity between the schools. Form 471's have been submitted and we await their approval. Historically if it's like the past 2 years, we'll know we've been approved by mid-May, further back we may not know if the approvals come through until we are in the new fiscal year of August, September or even October.

Support Challenge

We continue to support everyone the best we know how but does consume a considerable amount of time each day getting through our help desk tickets from users.