

iPad Refresh

As part of a 5 year plan we should be at the point of replacing all of our iPads. However, due to Covid-19 and the subsequent nationwide shutdown, then the move to all online learning, BPS was forced to expand our fleet of iPads in the middle of the pandemic. This has caused an enormous issue as we move forward. Our district has just over 3000 iPads in use at this time, the bulk of which are 5th, 6th and 7th generation iPads (close to 2300). I will be available at the board meeting to answer questions about this and what avenues are available to us. You will see that I have submitted a quote for the May 31st 2023 board meeting that will upgrade all 5th and 6th gen iPads.

Verkada Cameras

There were 14-15 cameras that were “extra” from the previous installations at BMS and BHS. I have placed these cameras at BES and ordered a few other bullet cams that are scheduled to be placed at BES as well. That leaves us with Vina, KW, WBH and Napi that need upgrades to their current Geovision (outdated) cameras.

Replacing Fiber cable

Over the winter we had a fiber cut outside Napi. This fiber cut caused some very serious issues with the BPS Administration office being able to conduct business, pay our employees, our bills etc. This fiber cut also caused our outlying buildings to go offline for that period of time as well, so our students/staff at BMS, BHS and Babb weren't able to access their online curricula as well. There are two ways to address this. 1. Replace the current fiber run (goes from admin → to Napi → BES. The current cable is multimode fiber which is limited in length of run. We can make a direct run from the Admin building to BES which would eliminate the need to go through Napi (obviously) using single mode fiber cable. This replacement has to happen as the repair/splicing team could only find one undamaged pair of wires which currently connects Admin/BMS/BHS/BABB and I am hoping that this will happen in June or July. I will schedule things with the admin staff to make absolutely sure their down time does not interfere with the day to day operations. This is another one I'll answer questions on.

Replacement Plans (5 and 7 year)

Currently these types of plans are difficult to put into practice, due to off kilter timelines for different infrastructures at BPS. Deciding factors include, but aren't limited to, eRate guidelines and laws, limits in budgets etc. Of course, Covid-19 shutdowns caused all sorts of issues with timelines as well. I will give more information on this as well (some of this will be answered with other issues listed in this report) Even though they're difficult, I will have a plan for all of these recurring monetary obligations before the end of July.