

Smart Schools Investment Plan

Last November the voters of NYS approved a Bond Act to provide funding for schools in 6 major categories. Those categories were: school connectivity, community connectivity, classroom learning technology, pre-kindergarten classrooms, replace transportable classrooms, and high-tech security. Two of the categories weren't areas of need for Chenango Valley because we don't have transportable classrooms (temporary classrooms in trailers) and the pre-kindergarten classroom work is only for the construction of new classrooms. Since we restructured our buildings (moved 3rd to Chenango Bridge), we have enough room for pre-kindergarten classrooms. Chenango Valley's allocation is \$1,295,686 and we will be using it in the remaining four categories in two phases.

Phase 1: Security and Connectivity

Security Upgrades at all Buildings:

Building	Project	Tentative Cost
Port Dickinson	PA System Replacement	\$97,000
Port Dickinson	Security System Upgrade	\$150,000
Port Dickinson	Security Vestibule Construction	\$104,000
Chenango Bridge	PA System Replacement	\$97,000
Chenango Bridge	Security System Upgrade	\$135,000
Chenango Bridge	Security Vestibule Construction	\$130,000
MS/HS	Security System Upgrade	\$254,686
Bus Garage	Security System Upgrade	\$45,000

Chenango Bridge : The current set-up at the Chenango Bridge Elementary School requires visitors during the school day to be buzzed through the exterior entrance doors. Once in the building a visitor would go approximately 55 feet passing the multi-purpose room and a classroom to get to the security office to sign in. To improve upon this a secure vestibule would be created at the main entrance. Although visitors would still be buzzed through the exterior doors, they would be entering a vestibule and not be able to proceed directly into the remainder of the building. A new security office would be constructed directly adjacent to the secure vestibule so visitors can report in. Once the individual in the security office has signed the visitor in and checked out the validity of their visit the inside set of secure vestibule doors would be released allowing the visitor to go to their desired destination. See attached floor plan.

Port Dickinson Elementary : The current set-up at the Port Dickinson Elementary School requires visitors during the school day to be buzzed through the exterior entrance doors. Once in the building a visitor would go approximately 50 feet through the lobby to sign in. To improve upon this a secure vestibule would be created at the main entrance. Although visitors would still be buzzed through the exterior doors, they would be entering a vestibule and not be able to proceed directly into the remainder of the building. The existing security office which would be directly off of the secure vestibule would be improved with a sliding glass window so visitors can report in. Once the individual in the security office has signed the visitor in and checked out the validity of their visit the inside set of secure vestibule doors would be released allowing the visitor to go to their desired destination. See attached floor plan.

School Connectivity: Tech Infrastructure upgrades: \$233,000

Upgrade Current NetApp Storage Device: Current device is nearing end of life and new device will meet our expanding storage needs

Server Replacement: Part of our normal tech infrastructure replacement plan. Some are nearing end of life

Upgrade Switches: Upgrading our switches will allow us to increase our throughput from 1 GB to 10 GB and will make all of our switches POE (Power Over Ethernet).

Phase 2: Community Connectivity and Classroom Learning Technology

Fenton Free Library	Support a planned tech infrastructure upgrade	\$10,000
Classroom Technology	Purchase devices to support tech plan initiatives	\$40,000

This plan has preliminary approval from our technology committee and our Board of Education. It will be available on the website for the next 30 days, culminating in a public hearing before the October 16th Board of Education meeting and final approval from our Board of Education. Questions can be directed to Sarah Latimer via email at slatimer@cvcasd.stier.org or by phone at (607) 762-6820.