

Cleary School for the Deaf

Smart Schools Bond Act Preliminary Investment Plan Phase 1 – September 2018

Dr. Jacqueline Simms
Executive Director

Kathryn Federkiel
Director of Business Operations

Scott Rymer
Facilities Director

Smart Schools Bond

The Smart Schools Bond Act was passed in the 2014-15 Enacted State Budget and approved by the voters in a statewide referendum held during the 2014 General Election on Tuesday, November 4, 2014. The Smart Schools Bond Act (SSBA) authorized the issuance of \$2 billion of general obligation bonds to finance improved educational technology and infrastructure to improve learning and opportunities for students throughout the State. The SSBA requires that a Review Board review and approve districts' Smart Schools Investment Plans before any funds may be made available for the program.

Plan Overview

Cleary School for the Deaf was allocated \$19,456 as part of the SSBA. In accordance with the School Security plan adopted the goal of Phase 1 is to utilize the funds to enhance security throughout the Nesconset Campus by upgrading and enhancing our existing video-camera system both inside and outside of the school building. The intent is first to repair the system to proper function, then begin to fill in gaps that we have identified. The final stage is the expansion of the system to better serve our security needs

Plan Details

The current security system is analog based as well as proprietary in nature. Through the collaborative efforts of the Information Technology and Security Departments, we have implemented a new open sourced and standards based security system. We have worked closely together and have begun this process by identifying needs and deficits in high profile locations. These phases will allow us to finish upgrading the existing video camera hardware and software and improve the existing analog cameras to IP cameras with advanced analytics and motion detection capabilities. It will be stored centrally on storage area networks (SAN). Additionally, the existing DVR's are running outdated software and an operating system that is no longer reliable. These objectives are met by installing new runs of CAT6 wire to all existing units; replacing the DVR with current up to date components; installing upgraded cameras and finally installing additional cameras with a wider array of viewing angles to better monitor our site.

Please contact Kathryn Federkiel at 631-588-0530 or via e-mail to kfederkiel@clearyschool.org with any questions or comments.

Estimated Allocation of Funds

Category	Amount
High Tech Security	\$19,456
Total	\$19,456

