

Sherman Central School

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Any inquiries about this plan can be directed to Michael V. Ginestre,
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Smart Schools Investment Plan (SSIP)

Security Plan

Overview

Sherman Central School is in need of a complete security camera system overhaul. The current system is an analog system housed on an in-school server. The system continually crashes where a reboot is needed. The pictures are of low resolution, making it nearly impossible to identify people on the screen. The district is unable to zoom in and out on subjects, and the system is unable to rewind and fast forward easily. The system also has many coverage gaps, and only includes one camera overlooking our entire parking lot and football field across the street. Complete coverage is needed. These limitations severely inhibit our ability to conduct investigations and the old system is a major safety issue for our entire school community.

The Sherman Central School SSIP calls for a complete overhaul that would include approximately 67 high-definition cameras with the ability to zoom in on subjects, the ability to rewind and move forward in the video, and the ability by administration to conduct remote investigations either over the Web or on a mobile device. We will also look for complete campus coverage that includes the football field, parking lot, and playground that are all across the street. We also want to address all common areas where cameras do not currently cover.

Finally, the plan will include a “door hardening project” for Door A in the bus loop. This calls for a new frame, door, and electronic access control.

Goals

1. Security is our number one priority. The goal of a new camera system is to enhance the security of the district.
2. Another goal of a new camera system is the ability to conduct quick, thorough investigations when administration is called upon to do so.
3. Secure all entry doors to the district with electronic access controls.

Specifications

The Sherman Central School District will use approximately \$407,000 of its \$583,197 Smart Schools Bond allocation for new security cameras and the “door hardening” project. The district will replace 72 cameras with high definition models. The district will use existing network resources to run the new camera system. Only new patch panels and patch cords will need to be provided. The project will include new fiber cords to be run across the street for coverage of district property. All outdoor cameras will be vandal proof. New monitors in the Main Office and District Office will be needed. The district will have the ability to view cameras off-site on a laptop and/or mobile device.

The bus loop door (Door A) will receive a card reader and door access controls for access into the tech wing of the building.

Timeline

1. Present SSIP to BOE, November 2017

2. Public Hearing and BOE Discussion, December 2017
3. BOE Final Approval and Submission to SED, January 2018
4. SED Approval, January to April, 2018
5. Purchase and Implement New Construction Items, April 2018
6. Bid, May 2018
7. Construction, May 2018 – December 2018
8. Receive Bond, November 2018