

## Smart Schools Investment Plan (SSIP)

Public Hearing  
September 12, 2016

# SSIP Overview

- Smart Schools Bond Act (SSBA) Passed in November of 2014 by a state wide referendum
- Established to Support educational technology and infrastructure to improve teaching and learning
- Areas of Focus
  - Construct or modernize educational facilities for pre kindergarteners
  - Install high-speed broadband or wireless access
  - Install high-tech security features
  - Acquire technology equipment



# Schuylerville

CENTRAL SCHOOL DISTRICT

**SSIP Allocation**

***\$1,398,244***

# Preliminary Plan: High Tech Security Features

- Areas of Upgrades:
  - Access Control
    - 33 New Access Points
    - 8 Upgrades to Existing Points
    - 15 Door Status Monitored Locations
    - Visitor Management Software at Lobby Entrances
    - Hallway Notification Displays
  - Estimated Cost      \$406,100

# Preliminary Plan: High Tech Security Features Con't

- Video Cameras

- Replace six (6) PTZ Exterior with Multi Sensor and add five (5) new with IP cameras
- Replace 57 Existing Interior Cameras and add 10 new Interior Cameras
- Install Network Video Recording Server
  - Estimated Cost \$320,100



# Preliminary Plan: High Tech Security Features – con't

- Intrusion Features

- Four (4) Intrusion Panels with Cell backup and intrusion keypads
- Access control integration
- Intrusion alarms on exterior long-range motion detectors and interior short-range motion

- Estimated Cost \$84,800



# Preliminary Plan: Technology Infrastructure

- Install two (2) Core Switches
- Upgrade each buildings Network closets
- Increase access points to improve network speeds, reduce wired and wireless access bottlenecks and improve overall network and system reliability
- UPS battery backup units
- Software for Wi-Fi control
  - Estimated Cost      \$279,872

# Preliminary Plan: Technology Equipment/ Incidentals

- \*Replace outdated existing Smartboards with Touch-Enabled Interactive Panels
  - Estimated Funds Available for this Endeavor \$277,372
- Incidentals – Architect / Engineering Fees
  - Estimated Funds Available for this Endeavor \$30,000

\*Number to be determined after final numbers are determined for the main goals of security and infrastructure

# Preliminary Plan: Next Steps

- Plan will be posted on website for 30 days for public comment
- October 17, 2016 Board of Education will adopt Final Plan
- Submit SSIP to Review Board at State Education Department
- November 2016 to February 2017 – SED Approval Process
- March-May 2017 Solicit Final Bids
- June 2017 Begin Work

# Preliminary Plan: Recap of Budget

- High Tech Security Features      \$ 811,000
- Technology Infrastructure      \$  
279,872
- Technology Equipment      \$ 277,372
- Incidentals      \$ 30,000

• ***Total Project Budget***  
***\$1,398,244***





# Schuylerville

CENTRAL SCHOOL DISTRICT

Thank you for your  
continued support of the  
Districts' initiatives!

Public comments/questions may be  
e-mailed to [rices@schuylerville.org](mailto:rices@schuylerville.org)