

Cornwall Central School District
Smart School Preliminary Investment Plan
February 8th, 2016

What is the Smart Schools Bond Act?

The Smart Schools Bond Act was passed in the 2014-15 Enacted 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 opportunity 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.

Timeline to Present

November 2014- Smart Schools Bond Act Passed by Voters

December 2014- Technology Department begins to collect information and data for Smart Schools Bond Act.

April-May 2015- The District Technology Committee updated the Instructional Technology Plan.

June 2015- Submitted the Instructional Technology Plan to New York State Department of Education.

September 2015- Instructional Technology Plan is approved by New York State Department of Education.

September 2015 Present Technology Department continues to prepare information to submit Smart Schools Investment Plan.

Future Direction

February 11th, 2016 Meeting with Non-Public Schools within District

February 22nd, 2016 Public Hearing on Smart Schools Investment Plan

March 7th, 2016 (tentative) BOE Approval of Spending Plan

March 9th, 2016 Spending Plan 30 Day Review on District Website

March 10th, 2016 Submit Spending Plan to New York State Department of Education for approval

March-June 2016 - New York State Department of Education approval of Spending

July 1st 2016 Begin purchase of equipment and network infrastructure upgrade

What is the Spending Plan

District funding for technology is set at \$1,579,027.00

Our major purchases will completely overhaul our network infrastructure to increase the building network capacity.

Connections within buildings will increase to 10Gbs

All desktops will connect at 1Gbs

All servers and wireless access points will connect at 10 Gbs

Replace most of the cabling in the buildings along with all of the network equipment (much of which is beyond 10 years old)

This project will enable the District to meet the requirements for computer based testing and future technology evolutions.

Amounts for Each Expenditure

Replacing old fiber optic cable with new 10Gbs capable fiber optic cable.

Installing new category 6A network cable for wireless and wired network drops.

Installing new category 6A network cable for future wireless access points to meet increasing amount of wireless devices.

Relocating Main Distribution Frame (MDF) closets to increase ventilation and security.

Collapsing and relocating networking closets

\$363,000.00

Replace all District network equipment with equipment that will supply 1Gbs to desktop computers, 10Gbs to wireless access points, and 10Gbs connections between networking closets.

\$637,000.00

Classroom Technology Purchases

Interactive Whiteboards

Computer Servers

Desktops and/or Mobile Devices

\$579,027.00

Total

\$1,579,027

What is Next?

Resolution for approval of Preliminary Investment Plan approved by the Board of Education

Public Hearing on Smart Schools Investment Plan

Resolution for approval of Final Investment Plan approved by the Board of Education

30 Day Q & A period with plan on district website available for question and comment

Submission of Investment Plan to State Education Department (SED)

Approval from SED

Questions?