

# SMART SCHOOLS BOND ACT

## Implementation Plan #5

Presented by Daren Lolkema and Art Schouten  
On 2/7/2022

---



The mission of the Wappingers Central School District is to empower all of our students with the competencies and confidence to challenge themselves, to pursue their passions, and to realize their potential while growing as responsible members of their community.

# Smart Schools Bond Act

## Purpose | Categories

1. Install high-speed broadband or wireless internet connectivity for schools and communities;
2. Acquire learning technology equipment or facilities, including but not limited to interactive whiteboards, computer servers, and desktop, laptop, and tablet computers;
3. Construct, enhance, and modernize educational facilities to accommodate prekindergarten programs and to provide instructional space to replace classroom trailers; and/or
4. Install high-tech security features in school buildings and on school campuses, including but not limited to video surveillance, emergency notification systems, and physical access controls



# Smart Schools Bond Act

Wappingers CSD TOTAL Allocation: \$5,327,266

- Include Stakeholders
- Voter Approval Not Required\*\*  
(\*where SSBA solely funds the project)
- Private / Parochial Schools must be included (\$250 / Pupil)
- No minimums per category
- NYSED Approved Technology Plan
- No deadline for expenditures
- All plans must receive final approval from NYSED SSBA Review Board
- All funds distributed on **reimbursement** basis
- Capital improvements must follow NYSED capital project processes
- Approved expenditures will be reimbursed within 90 days for request



# Smart Schools Bond Act

## The Planning & Submittal Process Must Include:

1. Consultation with parents, teachers, students, community members, other stakeholders and any nonpublic schools located in the district.
2. The district developed and the school board approved a preliminary Smart Schools Investment Plan.
3. The preliminary plan was posted on the district website for at least 30 days.
4. An address to which any written comments on the plan should be sent: ([plans@wcsdny.org](mailto:plans@wcsdny.org))
5. A hearing that enables stakeholders to respond to the preliminary plan (March 14th BoE meeting).
6. A final plan for school board approval and such plan has been approved by the school board.



# Smart Schools Bond Act

Implementation Plan	\$5,327,266	Private and Parochial	Status
SSBA #1 (Interactive Panels and Door Locks)	\$1,353,833	\$63,120	Completed
SSBA #2 (Security Vestibules)	\$1,676,758.42	\$0	Completed
SSBA #3 (Chromebooks K-6)	\$481,560	\$31,560	Completed
SSBA #4 (Interactive Panels and Jr. High Wifi)	\$664,832.41	\$31,560	Completed
SSBA #4 Supplemental	\$27,000	\$0	Pending
Total Expenditures	<b>\$4,203,883.83</b>		
Remaining Balance	<b>\$1,123,282.17</b>		



# Implementation Plan #5 Part A: New Interactive Display Panels

## Part A Cost Estimate: \$405,055.00

- The district would like to complete the interactive panel implementation by replacing 150 remaining display boards in our classrooms.
  - The existing equipment is 15-20 years old.
  - They are susceptible to breakdown, dimming, and constant repairs.
  - We have replaced approximately 450 boards over the past 5 years with similar interactive displays.
  - The newer technology holds up very well to staff/student use.
  - Cost per board is approximately \$2,600 per unit (\$379,833 in total)
  - Allocated amount for Private and Parochial Schools: \$25,222



# Implementation Plan #5 Part B: New Wireless Equipment

## Part B Cost Estimate: \$381,825.00

- The district would like to expand our wireless network system at all 10 of our elementary buildings.
  - Estimated cost for hardware is \$381,825.00 for 330 new access points that would cover all 10 buildings.
  - Currently the district only has access points installed in the hallways and 1 access point covers a minimum of 4 classrooms.
  - Under this plan we could install access points in every classroom.



# A Note About SSBA Funding:

- Our district's technology program focuses on the needs of our students, and on how our instructional programs support their learning. Our annual district budget includes resources to provide our students with many innovative and exciting opportunities for them to grow as individuals.
- SSBA allocations provide the district with the opportunity to purchase solutions and systems that are not easily funded through our regular budget cycle alone.
- Using SSBA funds in this manner enables the district to focus on items which are needed without sacrificing what we provide to our students.





# Smart Schools Bond Act

Total Allocation	\$5,327,266.00
SSBA Plans 1 - 4	\$4,230,883.83
SSBA Plan 4 Amendment	\$27,000
What Was Discussed	\$786,880
Remaining Long Term Balance	<b>\$336,402.17</b>

*\*\*\*Remaining funds would be held for future equipment replacement needs.*



# Questions about SSBA Plan #5

Please send all questions and comments about our Smart Schools Bond Act Plan #5 to:

[plans@wcsdny.org](mailto:plans@wcsdny.org)