

Onteora Central School District

SMARTBOND
INVESTMENT PLAN
PHASE 2
PRESENTATION

KEY FACTS ABOUT THE SMART SCHOOLS BOND ACT (SSBA)

Approved in 2014: New York voters passed the act to modernize school technology.

Funding Amount: Authorized \$2 billion in general obligation bonds.

Purpose: To improve learning opportunities by investing in:

- High-speed broadband and wireless connectivity
- Classroom technology (computers, tablets, interactive whiteboards, 3D printers)
- Security technology (high-tech surveillance, entry systems)
- Infrastructure upgrades for schools and communities

Process:

- Each district submits a *Smart Schools Investment Plan*.
- Plans must align with the district's *Instructional Technology Plan*.
- The *Smart Schools Review Board* approves plans before funds are released.

Impact: Hundreds of districts have received allocations to close the “digital divide,” expand access to devices, and strengthen school security.

CURRENT SMARTBOND FINANCIAL STATUS

Original Allocation: \$870,557

Phase 1 Investment Plan for Security \$428,770

Current Funds Left: \$441,787

PHASE 1 SECURITY PROJECT RECAP

Districtwide Camera Replacement & Expansion

- Replaced all legacy security cameras at the MS\HS. (Before this project even took place the MS\HS was the only building with cameras)
- Added 100 new cameras to eliminate blind spots and expand coverage
- Improved video quality, reliability, and system integration

Enhanced Door Access Controls

- Upgraded electronic door access systems across all buildings
- Improved control over entry points, added card reader and enhanced lockdown capabilities
- Increased consistency and reliability of access management

Comprehensive Building Security Improvements

- Standardized security infrastructure districtwide
- Strengthened monitoring, response readiness, and overall safety
- Aligned upgrades with modern school safety best practices





PHASE 2 OBJECTIVES

Enhance Instructional Delivery

Interactive display boards enable dynamic, collaborative lessons that boost student engagement.

Empower Educators

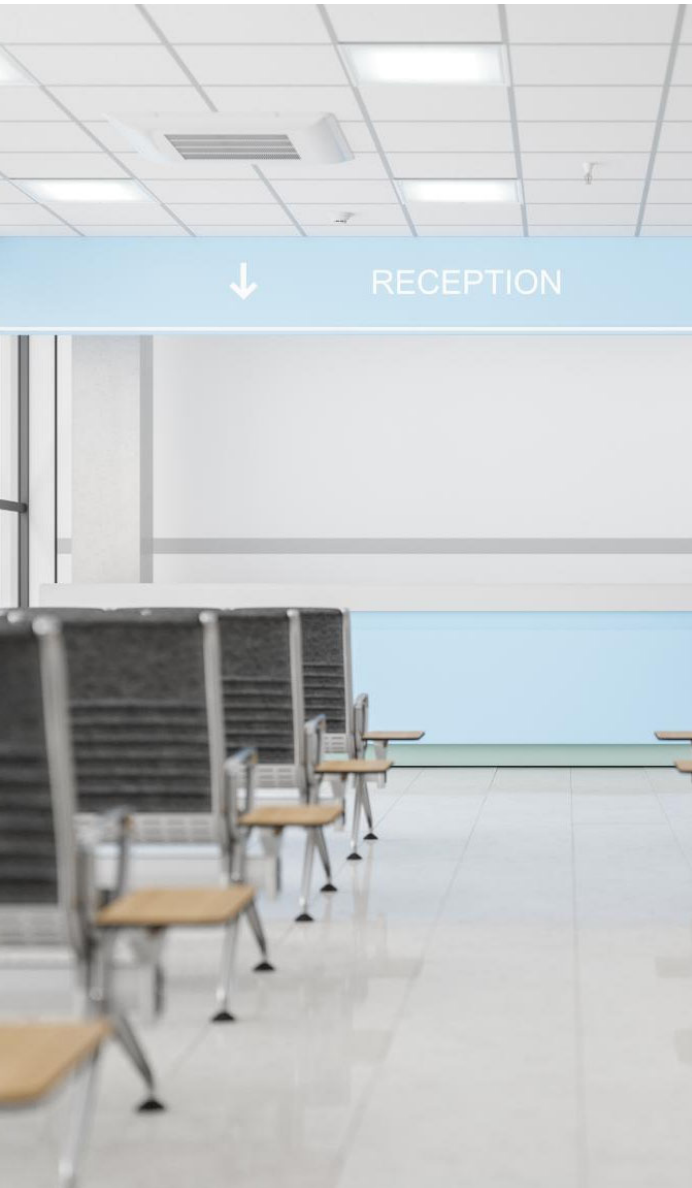
Laptops for teachers and staff facilitate efficient instructional and administrative task management.

Support Personalized Learning

Chromebook distribution creates a 1:1 learning environment tailored to individual student needs.

Maintain Device Readiness

Charging stations ensure devices remain powered and reduce disruptions during school hours.



PHASE 2 EQUIPMENT OVERVIEW

Interactive Display Boards

Interactive display boards transform classrooms into engaging, collaborative learning environments with ergonomic adjustable mounts.

Educator Laptops

Laptops provide teachers with efficient tools for lesson planning, grading, and communication to enhance teaching effectiveness.

Student Chromebooks

Chromebooks give students reliable access to digital learning platforms for both in-class and remote education support.

Charging Stations

Charging stations keep devices powered all day, reducing downtime and supporting continuous learning productivity.

Classroom Locks

Classroom Locks will enhance security and provide more access control to the classrooms

PHASE 2 BUDGET BREAKDOWN

ITEM	QUANTITY	UNIT PRICE	TOTAL
BenQ \ ViewSonic Display Boards	50	\$2,649	\$132,450
Adjustable Mounts	50	\$738	\$36,900
Laptops	100	\$899	\$89,900
Charging Stations	25	\$753	\$18,825
Chromebooks	300	TBD	TBD (Could come out of Annual Budget)
Classroom Door Locks	33 (Additional locks will be needed for districtwide implementation)		\$161,522
Total			\$439,597

PHASE 2 BENEFITS

Interactive Display Boards

Interactive boards foster dynamic lessons and boost student engagement through collaboration and participation.

Teacher and Staff Laptops

Laptops enhance instructional planning, grading, and communication, improving staff efficiency.

Chromebooks for Students

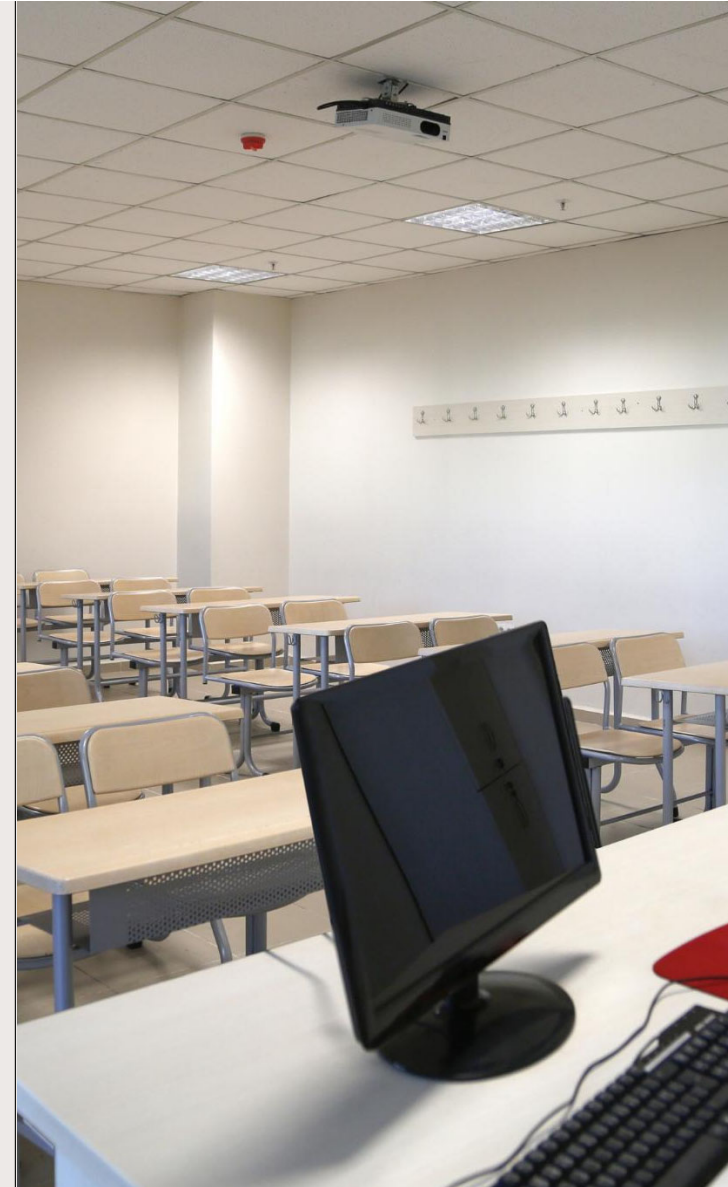
Chromebooks provide 1:1 digital access, supporting personalized and inclusive learning opportunities.

Charging Stations

Charging stations ensure devices remain ready, minimizing disruptions and maximizing instructional time.

Classroom Locks

Classroom Locks will enhance security and door access controls for classrooms. Enhancement to our lock down procedures.





PHASE 2 CONCLUSION

Strategic Educational Investment

The plan reflects a forward-thinking strategy to enhance educational capabilities with modern technology and training.

Alignment with Educational Mission

Investing in technology supports the mission to provide high-quality and equitable education for all students.

Future Growth and Innovation

The initiative positions the district for sustained growth and innovation in education through long-term planning.

Board Support and Impact

Board approval is vital for transforming learning environments and achieving the district's educational goals.

QUESTIONS

If you have any questions or
comment regarding the plan,
please send an email to:

SmartSchools@onteora.k12.ny.us

