

Smart Schools Bond Act of 2014

Presentation
Board of Education



November 9, 2015



Smart Schools Bond Act

Purpose to improve educational technology and infrastructure to enhance learning and provide opportunities for students throughout the state

Smart Schools Bond Act

Four Focus Areas

- **Construct, enhance, and modernize education facilities to accommodate prekindergarten programs and to provide instructional space to replace classroom trailers**
- **Install high-speed broadband or wireless Internet connectivity for schools and community**
- **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 to controls**
- **Acquire learning technology equipment or facilities**

Smart Schools Bond Act

Application Process



**District
Comprehensive
Tech Plan**

Long Term



**NYSED
Tech Plan
Survey**

Long Term



**Smart Schools
Investment
Plan**

One Time

Smart Schools Bond Act Allocation

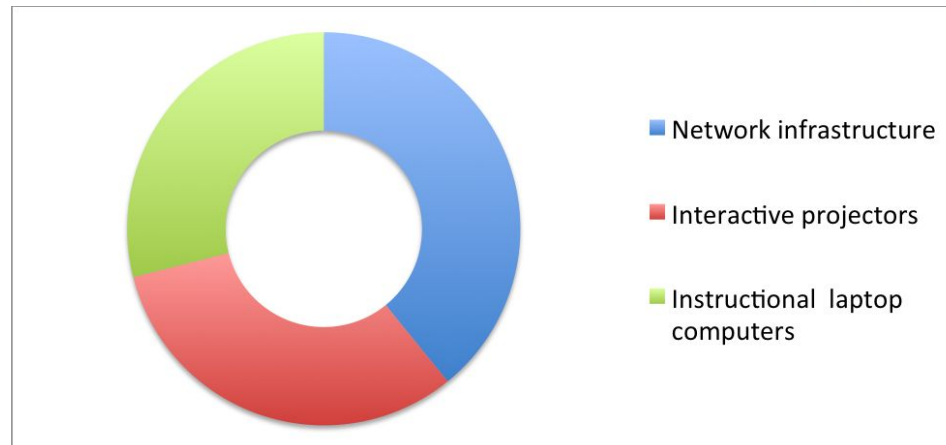
Total Allocation \$5,345,676

Phase 1	\$2,420,470
Phase 2	\$1,462,603
Phase 3	\$1,462,603

Smart Schools Bond Act Allocation

Phase 1

Budget Category	Sub-Allocation
Network infrastructure	\$947,620
Interactive projectors	\$771,850
Instructional laptop computers	\$701,000
Total	\$2,420,470



Smart Schools Bond Act

Infrastructure

Upgrading Backbone from 1Gb to 10Gb

Core Switches
High School & Liverpool Middle Schools

44 Site Switches

Smart Schools Bond Act

Phase 1

Interactive Projectors

Need to successfully and efficiently implement consistent technology tools across all schools



Instructional Laptops

Consistency throughout the District is key. Reliability, performance and connectivity are key.



Smart Schools Bond Act

1. Review allocation amount
2. Identify district needs
3. Stakeholder engagement
4. Instructional technology plan-submitted and approved July, 2015
5. Preliminary Plan submission to BOE - October, 2015
6. 30 day Review-public comments accepted
7. Public Hearing - November 9, 2015
8. Final plan-BOE Approval - November 23, 2015
9. Submit to SED
10. Expenditure and reimbursement of funds.

Smart Schools Bond Act

This plan presents the District's best assessment of how to bridge where we are to where we are going to ensure our students are achieving mastery in implementing 21st century skills.

