



SMART SCHOOLS NY ALLOCATION INVESTMENT PLAN FOR PUBLIC REVIEW

This preliminary 'Smart Schools Investment Plan' documents the proposed project that will be funded by the Smart Schools NY Allocation. The following Investment Plan will be available for community review on the Ithaca City School District [Website](#). All feedback on the Investment Plan may be sent to Amanda Verba, Chief Operations Officer, (607) 274-2121 or amanda.verba@icsd.k12.ny.us.

Community feedback is also welcome at the Smart Schools NY Allocation Public Forum which is scheduled during the Board of Education Meeting on March 22, 2016 at 7:00p.m. at 400 Lake Street, Ithaca, NY. All community members are invited to attend and hear more about the Smart Schools NY Allocation and ICSD's plans to utilize those funds. A summary of those plans are listed below.

History:

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. An overview of the SMART Schools NY Allocation can be found [here](#).

**Ithaca City School District's Allocation
\$2,561,479**

Draft May 2016

SMART SCHOOLS NY ALLOCATION INVESTMENT PLAN FOR PUBLIC REVIEW

Ithaca City School District's Allocation \$2,561,479

Allowable Project Categories:

1. Install highspeed 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.**

Ithaca City School District intends to use Smart Schools Bond Act funds to install high-tech security features (Category 4 above) in school buildings and on school campuses. The ICSD security plan provides for upgrades and replacements under the Smart Schools NY Allocation that will be implemented upon approval from New York State Education Department. The Ithaca City School District plans to enhance the minimal security systems at each building with:

- A) Access Control Systems and
- B) Electronic Security Systems, as described below.

A) Access Control Systems: This system replaces the typical mechanical key controlled door lock with a door locking system that uses an access card or fob as the access credential. This provides potential added features including:

1. Student/staff issued access card or fob functioning as the building access method
2. Tailored access privileges for each user.
3. User access privileges can be deleted or modified without retrieving the issued access card.

As of May 2016

SMART SCHOOLS NY ALLOCATION INVESTMENT PLAN FOR PUBLIC REVIEW

Ithaca City School District's Allocation \$2,561,479

- 4. Automatic card deactivation when a student, visitor or employee role becomes inactive.
- 5. Individual building /departments control their facility access controlled doors via centralize software interface.
- 6. Cancellation of all access privileges in case of lost or stolen access card.
- 7. Monitor and document building access activities.
- 8. Locking or unlocking doors performed by automatic schedule or manually via software.
- 9. One access card or fob programmed for first responders.

B) Electronic Security Systems: This system consist of Cisco network attached security cameras for buildings with no current system or replacement where antiquated systems are deployed, but cannot be upgraded. This provides potential features including:

- 1. Cisco security cameras with digital zoom and tamper proof dome
- 2. Network attached cameras allow ease of access for school administrators within a building and across the district regardless of location
- 3. Centralized storage for critical incident playback
- 4. Access to live activity can be provided to police and fire departments

The estimated cost to replace and install new technologies will utilize the entire \$2,561,479.

High-Tech Security Features	
Capital-Intensive Security Project (Standard Review)	

As of May 2016

SMART SCHOOLS NY ALLOCATION INVESTMENT PLAN FOR PUBLIC REVIEW

Ithaca City School District's Allocation \$2,561,479

Main Entrance Electronic Security System (Streamlined Review) IP Cameras & DVMS District Wide - Storage equipment for the video recorded by cameras IP camera equipment and cabling.	\$ 359,507
Main Entrance Entry Control System (Streamlined Review) Access Control System District Wide - Equipment & Cabling	\$1,730,100
Approved Door Hardening Project (Streamlined Review)	
TOTAL	\$2,089,607

As of May 2016