



179 East Lake Boulevard, Mahopac NY 10541

SMART SCHOOLS INVESTMENT PLAN Fifth Submission

PLAN OVERVIEW:

In January 2014, Governor Andrew M. Cuomo called for New York State to invest \$2 billion in its schools through a Smart Schools Bond Act (SSBA). Voters approved the Smart School Bond Act in November 2014 and as a result, the Mahopac Central School District (MCSD) was allocated to receive \$3,181,109. In alignment with the Mahopac CSD Technology Plan, these Investment Plans are designed to:

- Upgrade/Expand wireless infrastructure
- Upgrade/Expand network infrastructure
- Expansion of security
- Installation of electronic access doors
- Expansion of end users instructional devices throughout the District

Working in collaboration with District leadership, school building administrators, teachers and input from parents our technology plan survey provided the overarching goals for technology in instruction for the Mahopac Central School District. The investment in Instructional Technology is in alignment with the goals expressed in our NYSED approved Technology Plan Survey.

JUSTIFICATION OF NEED:

Our technology plan identifies expansions and enhancements that are needed in the District's security system. Using some of the allocated SSBA funds, we were able to upgrade some of the IT infrastructure that was approaching end-of-life and was needed to be upgraded to be able to accommodate the rapid growth of instructional technology needs in the classroom and the District. In conjunction with the infrastructure upgrade, the end-user devices are enhancing and expanding the offering of instructional technology based on the needs of the students for classroom instruction districtwide. At this point, the District would like to allocate the remaining Smart School Bond Act funds to the physical security project.

PURCHASE PLAN:

The proposed District plan is to enhance and expand our video surveillance, install a unified access control system as well as intrusion protection mechanisms. The District's antiquated Video Surveillance System has roughly 300 cameras located throughout the District-owned buildings. However, there have been areas identified that could use additional coverage including exterior locations and common areas. The District's current Access Control system is antiquated and does not cover the entire District since it is only located in the High School. The

proposed Access Control and Intrusion Detection system will be installed in all school buildings and will be integrated with the video surveillance system.

ALLOCATION OF FUNDS:

TABLE 1: SSBA Allowable Expenditures

SSBA Allocation: \$3,181,109 by Budget Category

SSBA BUDGET CATEGORY	ALLOCATIONS
School Connectivity	
Connectivity Projects for Communities	
Classroom Technology	
Pre-Kindergarten Classroom	
Replace Transportable Classroom	
High-Tech Security Features	\$1,225,406
Total Fourth Submission	\$899,400
First Submission	\$186,538
Second Submission	\$673,061
Third Submission	\$196,704
Unallocated Funds	\$6
TOTAL ALLOCATION	\$3,181,109

TIMELINE:

The District has taken the opportunity to make multiple submissions to the State Education Department SSBA Program for our SSBA Allocation and Projects. Once the **Investment Plan** is approved by the State, equipment will be purchased in accordance with the District's purchasing policy. The District will include this new equipment in its existing inventory database and monitor it to ensure equipment is securely maintained and supported at its designated locations.

This document has been posted to the District's website as required by the Smart School Bond Implementation Guidance by the New York State Education Department in order to invite public input prior to the adoption of this plan by the Mahopac Central School District Board of Education. Public input can be submitted to the following e-mail address:
smartbondfeedback@mahopac.k12.ny.us