

PRELIMINARY
SMART SCHOOL INVESTMENT PLAN
Baldwin Union Free School District
December 2017 (posted on website 12/14/2017)

Total District Allocation: \$2,673,800

Allocation Requested for this plan: \$2,424,573

Allocation Remaining: \$249,227

Smart School Bond Act Overview:

The Smart Schools Bond Act of 2014 was passed in the 2014-15 Enacted New York State 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. SSBA funds may be used for one or more of the following capital projects:

1. Install high-speed broadband or wireless internet connectivity
2. Acquire learning technology equipment or facilities
3. Construct Pre-Kindergarten facilities and/or replace classroom trailers
4. Install high-tech security features in school buildings

The following investment plan for the Baldwin Schools is in alignment with the District's goals and technological needs for the coming years. The specific area of focus for the District will be the SSBA categories of installing high-speed broadband or wireless internet connectivity and high-tech security features in school buildings.

Plan Development:

This preliminary Smart Schools Investment Plan has been developed over the course of the past year through discussions with district administrators, technology staff, Board of Education and community members. An overview of the SSBA and the spending possibilities is being presented to the Board of Education and the district stakeholders at the December 13, 2017 Board of Education meeting. Upon its approval, this plan will be posted on the District website for 30 days, during which time the community members can provide the District with any pertinent feedback. After this time, a finalized Smart Schools Investment Plan will be submitted to the New York State Education Department and will be posted on the district's website. The planning process for this investment plan will include consultation with parents, teachers, students, community members and any non-public schools located in the District, if applicable.

Plan Summary:**1. Install high-speed broadband or wireless internet connectivity**

Provide additional network drops to each classroom, lab and offices. This will allow computers and other devices to be added to the network thereby enhancing instruction, expanding student learning opportunities and benefiting students with disabilities.

Upgrade cabling throughout buildings in order to enhance network connections as follows:

300 MB Internet Speed

10 GB links between the network closets

1 GB links to endpoints

2. Install high-tech security features in school buildings:

Composite cable drops for physical card access controls for classroom doors

Additional camera drops for enhanced security video coverage

Please direct any comments on this plan to Dr. Stephen Draper at drapers@baldwinschools.org or

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