# OGDENSBURG CITY SCHOOL DISTRICT OGDENSBURG, NEW YORK

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SUBJECT:

Public Hearing Relative to Smart Schools Investment Plan

DATE:

April 4, 2016

#### **REASON FOR BOARD CONSIDERATION:**

The SMART SCHOOLS BOND ACT OF 2014 was passed in the 2014-2015 Enacted Budget and approved by the voters in a statewide referendum held during the 2014 General Election on Tuesday, November 4, 2014. The purpose of the Smart Schools Bond Act is to improve learning and opportunity for public and nonpublic school students by funding capital projects to: Install high-speed broadband or wireless internet connectivity for schools and communities; Acquire learning technology equipment or facilities, including but not limited to interactive whiteboards, computer servers, and desktop, laptop, and tablet computers; Construct, enhance, and modernize educational facilities to accommodate prekindergarten programs and to provide instructional space to replace classroom trailers; and/or 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. The Ogdensburg City School District Board of Education must approve a Smart Schools Investment Plan for the district to apply for Smart School Bond Act funding.

#### **FACTS AND ANALYSIS:**

The Smart Schools Bond Act requires that school districts develop and receive approval of a Smart Schools Investment Plan from the Smart Schools Review Board, which is comprised of the Chancellor of the State University of New York, the Director of the Budget and the Commissioner of the State Education Department. Districts will submit their Smart Schools Investment Plans, which will describe the intended expenditures and projects with Smart Schools Bond Act funds, through an application on the New York State Education Department's Business Portal. The New York State Education Department will review the Smart Schools Investment Plan for completeness and adherence to the guidance. If accepted, the application will be submitted for consideration by the Smart Schools Review Board.

### **RECOMMENDED ACTION:**

No action necessary, discussion only.

APPROVED FOR PRESENTATION TO THE BOARD:

Superintendent

KKK/alf Attachment

## Ogdensburg City School District Smart Schools Investment Plan



Background: The SMART SCHOOLS BOND ACT OF 2014 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. This bond act 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. Questions or comments regarding this plan can be submitted in writing to:

Mr. Kevin Kendall
Director of Educational Technology
1100 State Street,
Ogdensburg, NY 13669

The entire text of the Smart Schools Bond Act Implementation Guidance can be found at <a href="http://www.p12.nysed.gov/mgtserv/smart-schools/docs/Smart Schools Bond Act Guidance-04.27.15">http://www.p12.nysed.gov/mgtserv/smart-schools/docs/Smart-Schools Bond Act Guidance-04.27.15</a> Final.pdf

Ogdensburg City School District's portion of this funding is \$2,264,871

| Overall Budget 2016-2017              |                |
|---------------------------------------|----------------|
| Budget Category                       | Sub-allocation |
| School Connectivity                   | \$134,000      |
| Classroom Technology                  | \$100,000      |
| Connectivity Projects for Communities | \$0            |
| Pre-Kindergarten Classrooms           | \$0            |
| Replacement of Classroom Trailers     | \$0            |
| High-Tech Security Features           | \$400,000      |
| Unallocated Funds                     | \$1,630,871    |

Recommendation 1: Utilize funds to install wireless infrastructure at Ogdensburg Free Academy.

Rationale: Wireless network: The district will support the teachers through ongoing professional development activities geared towards creating a technology rich environment that changes and improves the nature and effectiveness of instruction through the use of technology. A major goal of the committee is moving our district to becoming a one-to-one district to insure our students have 24 hour access to technology and digital content. Opening our district buildings on nights and weekends to help facilitate community and parental involvement through effective use of technology and to afford our families access to digital content and internet access. We have completed the installation of the wireless network in 2 out of 3 campuses thus far and will look to use these funds to complete the installation of wireless connectivity throughout the district. We are already operating at 100Mbps per 1,000 students.

## Ogdensburg City School District Smart Schools Investment Plan



**Recommendation 2:** Upgrade existing and purchase new classroom laptops and laptop carts for instructional purposes.

Rationale: We currently have four laptop carts that are available for teachers to sign out and bring to their classrooms that are going on 6-years old. They are used consistently throughout the day K-6 as more teachers are seeing the benefits of connecting our students Google accounts in what they are teaching in their classrooms. With the 7-12 campus going wireless next school year, we have the need to upgrade the four carts, but also add 3 additional carts. Our plan is to increase the number of these portable devices that are available for our classrooms. We currently have three general purpose computer labs (one each in each of the elementary schools, and one in the secondary school) that are used extensively throughout the day. The computers are six years old and take a long time for startup and login. The plan would be to replace all of these computer labs and then cycling the computers that are currently in the labs back out into the classrooms as needed to replace student workstations that are outdated.

**Recommendation 3:** Upgrade district camera system to allow for better coverage of campus.

Rationale: We intend to use Smart Schools Bond allocation to upgrade existing security network servers and to purchase an additional 100 cameras to allow for better coverage of the district schools and athletic facilities.