

Smart Schools Investment Plan

SSIP Overview

Page Last Modified: 05/25/2016

1. Please enter the name of the person to contact regarding this submission.

Karen Soanes

1a. Please enter their phone number for follow up questions.

585-229-4807

1b. Please enter their e-mail address for follow up contact.

ksoanes@honeoye.org

2. Please indicate below whether this is the first submission, a new or supplemental submission or an amended submission of a Smart Schools Investment Plan.

First submission

3. All New York State public school districts are required to complete and submit a District Instructional Technology Plan survey to the New York State Education Department in compliance with Section 753 of the Education Law and per Part 100.12 of the Commissioner’s Regulations. Districts that include investments in high-speed broadband or wireless connectivity and/or learning technology equipment or facilities as part of their Smart Schools Investment Plan must have a submitted and approved Instructional Technology Plan survey on file with the New York State Education Department.

By checking this box, you certify that the school district has an approved District Instructional Technology Plan survey on file with the New York State Education Department.

District Educational Technology Plan Submitted to SED and Approved

4. Pursuant to the requirements of the Smart Schools Bond Act, the planning process must include consultation with parents, teachers, students, community members, other stakeholders and any nonpublic schools located in the district.

By checking the boxes below, you are certifying that you have engaged with those required stakeholders. Each box must be checked prior to submitting your Smart Schools Investment Plan.

- Parents
- Teachers
- Students
- Community members

4a. If your district contains non-public schools, have you provided a timely opportunity for consultation with these stakeholders?

- Yes
- No
- N/A

5. Certify that the following required steps have taken place by checking the boxes below: Each box must be checked prior to submitting your Smart Schools Investment Plan.

- The district developed and the school board approved a preliminary Smart Schools Investment Plan.
- The preliminary plan was posted on the district website for at least 30 days. The district included an address to which any written comments on the plan should be sent.
- The school board conducted a hearing that enabled stakeholders to respond to the preliminary plan. This hearing may have occurred as part of a normal Board meeting, but adequate notice of the event must have been provided through local media and the district website for at least two weeks prior to the meeting.
- The district prepared a final plan for school board approval and such plan has been approved by the school board.
- The final proposed plan that has been submitted has been posted on the district’s website.

# Smart Schools Investment Plan

## SSIP Overview

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- 5a. Please upload the proposed Smart Schools Investment Plan (SSIP) that was posted on the district's website. Note that this should be different than your recently submitted Educational Technology Survey. The Final SSIP, as approved by the School Board, should also be posted on the website and remain there during the course of the projects contained therein.

SmartSchoolsInvestmentPlanSSIP (1).pdf

6. Please enter an estimate of the total number of students and staff that will benefit from this Smart Schools Investment Plan based on the cumulative projects submitted to date.

729

7. An LEA/School District may partner with one or more other LEA/School Districts to form a consortium to pool Smart Schools Bond Act funds for a project that meets all other Smart School Bond Act requirements. Each school district participating in the consortium will need to file an approved Smart Schools Investment Plan for the project and submit a signed Memorandum of Understanding that sets forth the details of the consortium including the roles of each respective district.

The district plans to participate in a consortium to partner with other school district(s) to implement a Smart Schools project.

8. Please enter the name and 6-digit SED Code for each LEA/School District participating in the Consortium.

| Partner LEA/District | SED BEDS Code |
|----------------------|---------------|
| (No Response)        | (No Response) |

9. Please upload a signed Memorandum of Understanding with all of the participating Consortium partners.

(No Response)

10. Your district's Smart Schools Bond Act Allocation is:

\$686,346

11. Enter the budget sub-allocations by category that you are submitting for approval at this time. If you are not budgeting SSBA funds for a category, please enter 0 (zero.) If the value entered is \$0, you will not be required to complete that survey question.

|                                       | Sub-Allocations |
|---------------------------------------|-----------------|
| School Connectivity                   | 110,835         |
| Connectivity Projects for Communities | 0               |
| Classroom Technology                  | 293,977         |
| Pre-Kindergarten Classrooms           | 0               |
| Replace Transportable Classrooms      | 0               |
| High-Tech Security Features           | 0               |
| <b>Totals:</b>                        | 404,812.00      |

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School Connectivity

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1. In order for students and faculty to receive the maximum benefit from the technology made available under the Smart Schools Bond Act, their school buildings must possess sufficient connectivity infrastructure to ensure that devices can be used during the school day. Smart Schools Investment Plans must demonstrate that:
  - sufficient infrastructure that meets the Federal Communications Commission’s 100 Mbps per 1,000 students standard currently exists in the buildings where new devices will be deployed, or
  - is a planned use of a portion of Smart Schools Bond Act funds, or
  - is under development through another funding source.

Smart Schools Bond Act funds used for technology infrastructure or classroom technology investments must increase the number of school buildings that meet or exceed the minimum speed standard of 100 Mbps per 1,000 students and staff within 12 months. This standard may be met on either a contracted 24/7 firm service or a "burstable" capability. If the standard is met under the burstable criteria, it must be:

1. Specifically codified in a service contract with a provider, and
2. Guaranteed to be available to all students and devices as needed, particularly during periods of high demand, such as computer-based testing (CBT) periods.

Please describe how your district already meets or is planning to meet this standard within 12 months of plan submission.

The district currently meets this standard, we have 200 Mbps for our 631 students.

- 1a. If a district believes that it will be impossible to meet this standard within 12 months, it may apply for a waiver of this requirement, as described on the Smart Schools website. The waiver must be filed and approved by SED prior to submitting this survey.

By checking this box, you are certifying that the school district has an approved waiver of this requirement on file with the New York State Education Department.

2. **Connectivity Speed Calculator (Required)**

|                  | Number of Students | Multiply by 100 Kbps | Divide by 1000 to Convert to Required Speed in Mb | Current Speed in Mb | Expected Speed to be Attained Within 12 Months | Expected Date When Required Speed Will be Met |
|------------------|--------------------|----------------------|---|---------------------|--|---|
| Calculated Speed | 631                | 63,100               | 63  | 200                 | 200  | met   |

3. Briefly describe how you intend to use Smart Schools Bond Act funds for high-speed broadband and/or wireless connectivity projects in school buildings.

The district is upgrading our network core to 10GB and replacing 8 managed switches that have reached their end of life.

Smart Schools Investment Plan

School Connectivity

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4. Briefly describe the linkage between the district's District Instructional Technology Plan and the proposed projects. (There should be a link between your response to this question and your response to Question 1 in Part E. Curriculum and Instruction "What are the district's plans to use digital connectivity and technology to improve teaching and learning?")

As we stated in our District Instructional Technology Plan, the district plans to use digital connectivity and technology to improve teaching and learning by:

- Fostering collaboration between students and between students and teachers.
- Encouraging and supporting project based learning.
- Developing digital literacy skills for all students and staff.
- Providing teachers with the tools to project documents, websites, software and other instructional materials in the classroom to support student learning.
- Ensuring college and career readiness by teaching our students about the cloud, managing files in the cloud, data security, and online safety.
- Providing secondary students with access to online learning environments to supplement their course of study.

By ensuring we are meeting and maintaining industry standards, as well as FCC requirements for connectivity, our students and staff will have access to robust wireless connections that support the seamless integration of instruction, learning, and technology.

5. If the district wishes to have students and staff access the Internet from wireless devices within the school building, or in close proximity to it, it must first ensure that it has a robust Wi-Fi network in place that has sufficient bandwidth to meet user demand.

Please describe how you have quantified this demand and how you plan to meet this demand.

The technology staff monitors the bandwidth usage in the district by taking random snapshots using graphical analysis monitoring tools at different times during the day. The technology staff also conducts periodic upload and download speed tests to ensure the fiber and wireless are performing at their industry standard prescribed rates. Currently, we average less than half of our allotment of bandwidth.

6. As indicated on Page 5 of the guidance, the Office of Facilities Planning will have to conduct a preliminary review of all capital projects, including connectivity projects.

|                       |
|-----------------------|
| Project Number        |
| 43-14-01-04-0-001-BA1 |

7. Certain high-tech security and connectivity infrastructure projects may be eligible for an expedited review process as determined by the Office of Facilities Planning.

Was your project deemed eligible for streamlined review?

Yes

- 7a. Districts that choose the Streamlined Review Process will be required to certify that they have reviewed all installations with their licensed architect or engineer of record and provide that person's name and license number. The licensed professional must review the products and proposed method of installation prior to implementation and review the work during and after completion in order to affirm that the work was code-compliant, if requested.

I certify that I have reviewed all installations with a licensed architect or engineer of record.

8. Include the name and license number of the architect or engineer of record.

|              |                |
|--------------|----------------|
| Name         | License Number |
| Howard Waltz | 27840          |

9.

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School Connectivity

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If you are submitting an allocation for School Connectivity complete this table.

Note that the calculated Total at the bottom of the table must equal the Total allocation for this category that you entered in the SSIP Overview overall budget.

|  |                    |
|--|--------------------|
|  | Sub-<br>Allocation |
| Network/Access Costs                       | 0                  |
| Outside Plant Costs                        | 0                  |
| School Internal Connections and Components | 110,835            |
| Professional Services                      | 0                  |
| Testing                                    | 0                  |
| Other Upfront Costs                        | 0                  |
| Other Costs                                | 0                  |
| <b>Totals:</b>                             | 110,835.00         |

10. To the extent possible, please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category.

| Select the allowable expenditure type.<br>Repeat to add another item under each type. | Item to be purchased             | Quantity | Cost per Item | Total Cost |
|---|----------------------------------|----------|---------------|------------|
| Connections/Components  | Network Adapter -10Gig3- 2 ports | 3        | 600           | 1,800      |
| Connections/Components  | Direct Adapter switches          | 4        | 300           | 1,200      |
| Connections/Components  | AC Power Supply                  | 2        | 500           | 1,000      |
| Connections/Components  | Fan tray                         | 1        | 125           | 125        |
| Connections/Components  | Transciever                      | 26       | 1,000         | 26,000     |
| Connections/Components  | 10 GBE SFP+ A5500E4800           | 15       | 800           | 12,000     |
| Connections/Components  | switches and accessories         | 10       | 6,871         | 68,710     |

**Smart Schools Investment Plan**

Community Connectivity (Broadband and Wireless)

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- Briefly describe how you intend to use Smart Schools Bond Act funds for high-speed broadband and/or wireless connectivity projects in the community.**

(No Response)

- Please describe how the proposed project(s) will promote student achievement and increase student and/or staff access to the Internet in a manner that enhances student learning and/or instruction outside of the school day and/or school building.**

(No Response)

- Community connectivity projects must comply with all the necessary local building codes and regulations (building and related permits are not required prior to plan submission).**

I certify that we will comply with all the necessary local building codes and regulations.

- Please describe the physical location of the proposed investment.**

(No Response)

- Please provide the initial list of partners participating in the Community Connectivity Broadband Project, along with their Federal Tax Identification (Employer Identification) number.**

| Project Partners | Federal ID #  |
|------------------|---------------|
| (No Response)    | (No Response) |

- If you are submitting an allocation for Community Connectivity, complete this table. Note that the calculated Total at the bottom of the table must equal the Total allocation for this category that you entered in the SSIP Overview overall budget.**

|                             | Sub-Allocation |
|-----------------------------|----------------|
| Network/Access Costs        | (No Response)  |
| Outside Plant Costs         | (No Response)  |
| Tower Costs                 | (No Response)  |
| Customer Premises Equipment | (No Response)  |
| Professional Services       | (No Response)  |
| Testing                     | (No Response)  |
| Other Upfront Costs         | (No Response)  |
| Other Costs                 | (No Response)  |
| <b>Totals:</b>              |                |

- To the extent possible, please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category.**

| Select the allowable expenditure type. Repeat to add another item under each type. | Item to be purchased | Quantity      | Cost per Item | Total Cost    |
|--|----------------------|---------------|---------------|---------------|
| (No Response)  | (No Response)        | (No Response) | (No Response) | (No Response) |

## Smart Schools Investment Plan

Classroom Learning Technology

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1. In order for students and faculty to receive the maximum benefit from the technology made available under the Smart Schools Bond Act, their school buildings must possess sufficient connectivity infrastructure to ensure that devices can be used during the school day. Smart Schools Investment Plans must demonstrate that sufficient infrastructure that meets the Federal Communications Commission’s 100 Mbps per 1,000 students standard currently exists in the buildings where new devices will be deployed, or is a planned use of a portion of Smart Schools Bond Act funds, or is under development through another funding source.

Smart Schools Bond Act funds used for technology infrastructure or classroom technology investments must increase the number of school buildings that meet or exceed the minimum speed standard of 100 Mbps per 1,000 students and staff within 12 months. This standard may be met on either a contracted 24/7 firm service or a "burstable" capability. If the standard is met under the burstable criteria, it must be:

1. Specifically codified in a service contract with a provider, and
2. Guaranteed to be available to all students and devices as needed, particularly during periods of high demand, such as computer-based testing (CBT) periods.

Please describe how your district already meets or is planning to meet this standard within 12 months of plan submission.

The district currently meets this standard, we have 200 Mbps for our 631 students.

- 1a. If a district believes that it will be impossible to meet this standard within 12 months, it may apply for a waiver of this requirement, as described on the Smart Schools website. The waiver must be filed and approved by SED prior to submitting this survey.

By checking this box, you are certifying that the school district has an approved waiver of this requirement on file with the New York State Education Department.

### 2. Connectivity Speed Calculator (Required)

|                  | Number of Students | Multiply by 100 Kbps | Divide by 1000 to Convert to Required Speed in Mb | Current Speed in Mb | Expected Speed to be Attained Within 12 Months | Expected Date When Required Speed Will be Met |
|------------------|--------------------|----------------------|---|---------------------|--|---|
| Calculated Speed | 631                | 63,100               | 63  | 200                 | 200  | met   |

3. If the district wishes to have students and staff access the Internet from wireless devices within the school building, or in close proximity to it, it must first ensure that it has a robust Wi-Fi network in place that has sufficient bandwidth to meet user demand.

Please describe how you have quantified this demand and how you plan to meet this demand.

The technology staff monitors the bandwidth usage in the district by taking random snapshots using graphical analysis monitoring tools at different times during the day. The technology staff also conducts periodic upload and download speed tests to ensure the fiber and wireless are performing at their industry standard prescribed rates. Currently, we average less than half of our allotment of bandwidth.

4. All New York State public school districts are required to complete and submit an Instructional Technology Plan survey to the New York State Education Department in compliance with Section 753 of the Education Law and per Part 100.12 of the Commissioner’s Regulations.

Districts that include educational technology purchases as part of their Smart Schools Investment Plan must have a submitted and approved Instructional Technology Plan survey on file with the New York State Education Department.

By checking this box, you are certifying that the school district has an approved Instructional Technology Plan survey on file with the New York State Education Department.

## Smart Schools Investment Plan

### Classroom Learning Technology

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5. **Describe the devices you intend to purchase and their compatibility with existing or planned platforms or systems. Specifically address the adequacy of each facility's electrical, HVAC and other infrastructure necessary to install and support the operation of the planned technology.**

The major initiative is a 1:1 digital learning program for the secondary school. For this initiative the district will be providing Chromebooks to each student in grades 6-12. Honeye CSD is a Google Apps for Education (GAFE) district. Students and staff have been using GAFE for the last three years. Since implementing GAFE there has been ongoing professional development. Several teachers have been modeling the use of GAFE, including Google Classroom, for their peers. Teachers have also begun flipping their classrooms and are using the classroom time to engage the students with project based learning. For project based learning and flipped instruction to be successful the students need access to technology. Currently, the availability schedule of a few laptop carts and a computer lab are driving the lesson plans of the teachers. We want to reverse this so that the use of technology is driven by the lesson plan without concern about the availability of the necessary technology. Students will already have daily individual access to technology.

As we are a K-12 staff contained in one building, currently all four of our laptop carts are shared among all grade levels. Due to recent cuts in the district's technology budget over the last two years, the district is behind in the laptop cart replacement cycle. A small portion of the smart school money will be used to replace the laptop carts with Chromebooks and these will be dedicated specifically to the Elementary portion of the building. As part of our career and college readiness preparation, the district will purchase equipment to support 3D and laser printing in the Secondary technology classes. Learning to design for and use a 3D printer and a laser printer is a skill for the students in these classes. Teachers will be able to make requests to the technology class to create objects to enhance their curriculum such as replicas of historical artifacts or provide multidimensional scientific models. The district will also purchase Raspberry Pi2 kits and a variety of sensors to support our High School technology curriculum which is looking to enrich the engineering aspects of the courses.

Because of state aid reductions and Gap Elimination Adjustments, the district technology budget has endured several rounds of budget cuts. This has substantially impacted our replacement cycle for both the laptop carts and the laptops we provide teachers. In order to get us back on our replacement cycle, a small portion of the district's Smart Schools money will be used to replace the laptops we provide our teachers.

We have done a facilities walk through with our Director of Buildings and Grounds and he has confirmed the district already has the capability to provide adequate electrical supply for our increase in devices. This was done as part of our planning process.

6. **Describe how the proposed technology purchases will:**
- > **enhance differentiated instruction;**
  - > **expand student learning inside and outside the classroom;**
  - > **benefit students with disabilities and English language learners; and**
  - > **contribute to the reduction of other learning gaps that have been identified within the district.**

**The expectation is that districts will place a priority on addressing the needs of students who struggle to succeed in a rigorous curriculum. Responses in this section should specifically address this concern and align with the district's Instructional Technology Plan (in particular Question 2 of E. Curriculum and Instruction: "Does the district's instructional technology plan address the needs of students with disabilities to ensure equitable access to instruction, materials and assessments?" and Question 3 of the same section: "Does the district's instructional technology plan address the provision of assistive technology specifically for students with disabilities to ensure access to and participation in the general curriculum?")**

As part of a universal design approach to differentiated instruction, and supporting students with disabilities, students and staff make use of the variety of assistive technology tools that are developed for use with Google Chrome and Google Apps for Education. These include speech-to-text and text-to-speech applications, the ability to enlarge print, simplify web pages, word prediction support, and access to word processing. These tools provide our students with the ability to fully participate in classroom learning activities. As needed, students are provided with audio versions of books on iPods. Having one Chromebook per student makes providing access to all of these tools, as they are needed, efficient and seamless. We have been piloting all of these tools last year and this year on a small scale basis and we know these tools are effective at improving student learning.

Despite the small size of the district, students have access to a variety of college credit bearing courses. However, there are students that may want access to additional courses that the district cannot provide. By providing students with their own Chromebook, it eliminates one barrier to providing access to an online course should the student want to take one of these courses.

## Smart Schools Investment Plan

### Classroom Learning Technology

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7. **Where appropriate, briefly describe how the proposed technology purchases will enhance ongoing communication with parents and other stakeholders and help the district facilitate technology-based regional partnerships, including distance learning and other efforts.**

Currently our sixth grade team collaborates with two other districts. They share flipped classroom videos and lesson plans and the students collaborate with each other on learning projects through the use of Google applications. This serves as a model for how our district teachers can collaborate regionally. As a small rural district, these types of partnerships are invaluable, especially to our secondary teachers that are often the only teacher of a particular course or subject area.

Despite the small size of the district, students have access to a variety of college credit bearing courses. However, there are students that may want access to additional courses that the district cannot provide. By providing students with their own Chromebook, it eliminates one barrier to providing access to an online course should the student want to take one of these courses.

8. **Describe the district's plan to provide professional development to ensure that administrators, teachers and staff can employ the technology purchased to enhance instruction successfully.**

**Note: This response should be aligned and expanded upon in accordance with your district's response to Question 1 of F. Professional Development of your Instructional Technology Plan: "Please provide a summary of professional development offered to teachers and staff, for the time period covered by this plan, to support technology to enhance teaching and learning. Please include topics, audience and method of delivery within your summary."**

With advances in current technology, professional development can happen in many different formats. The district encourages staff to build personal learning networks and include a variety of professional development formats as part of their personal professional development plan. The goal of all district sponsored professional development is to create training opportunities that are easily accessible, develop a common language among users regarding technology lexicon, and promote the integration of technology into rich and rewarding learning experiences for our students. The focus of our professional development has been and will continue to be focused on these key areas:

- re-thinking how teachers use classroom instructional time
- using Google Apps for Education and the many associated tools to create collaborative learning experiences
- rethinking how students demonstrate their learning
- using technology to support all learners in the classroom using principles of Universal Design

In addition to our district sponsored professional development teachers attend professional development at the Wayne -Finger Lakes Teacher Center, Wayne-Finger Lakes BOCES, NYSCATE, and at other area BOCES. By leveraging digital technology, staff also make use of professional webinars and social media for professional development.

9. **Districts must contact the SUNY/CUNY teacher preparation program that supplies the largest number of the district's new teachers to request advice on innovative uses and best practices at the intersection of pedagogy and educational technology.**

By checking this box, you certify that you have contacted the SUNY/CUNY teacher preparation program that supplies the largest number of your new teachers to request advice on these issues.

10. **A district whose Smart Schools Investment Plan proposes the purchase of technology devices and other hardware must account for nonpublic schools in the district.**

**Are there nonpublic schools within your school district?**

- Yes  
 No

11. **Nonpublic Classroom Technology Loan Calculator**  
**The Smart Schools Bond Act provides that any Classroom Learning Technology purchases made using Smart Schools funds shall be lent, upon request, to nonpublic schools in the district. However, no school district shall be required to loan technology in amounts greater than the total obtained and spent on technology pursuant to the**

Smart Schools Investment Plan

Classroom Learning Technology

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Smart Schools Bond Act and the value of such loan may not exceed the total of \$250 multiplied by the nonpublic school enrollment in the base year at the time of enactment.

See:

[http://www.p12.nysed.gov/mgtserv/smart\\_schools/docs/Smart\\_Schools\\_Bond\\_Act\\_Guidance\\_04.27.15\\_Final.pdf](http://www.p12.nysed.gov/mgtserv/smart_schools/docs/Smart_Schools_Bond_Act_Guidance_04.27.15_Final.pdf).

|                                  | 1. Classroom Technology Sub-allocation | 2. Public Enrollment (2014-15) | 3. Nonpublic Enrollment (2014-15) | 4. Sum of Public and Nonpublic Enrollment | 5. Total Per Pupil Sub-allocation | 6. Total Nonpublic Loan Amount |
|----------------------------------|--|--------------------------------|-----------------------------------|---|-----------------------------------|--------------------------------|
| Calculated Nonpublic Loan Amount | (No Response)                          | (No Response)                  | (No Response)                     | (No Response)                             | (No Response)                     | (No Response)                  |

12. To ensure the sustainability of technology purchases made with Smart Schools funds, districts must demonstrate a long-term plan to maintain and replace technology purchases supported by Smart Schools Bond Act funds. This sustainability plan shall demonstrate a district's capacity to support recurring costs of use that are ineligible for Smart Schools Bond Act funding such as device maintenance, technical support, Internet and wireless fees, maintenance of hotspots, staff professional development, building maintenance and the replacement of incidental items. Further, such a sustainability plan shall include a long-term plan for the replacement of purchased devices and equipment at the end of their useful life with other funding sources.

By checking this box, you certify that the district has a sustainability plan as described above.

13. Districts must ensure that devices purchased with Smart Schools Bond funds will be distributed, prepared for use, maintained and supported appropriately. Districts must maintain detailed device inventories in accordance with generally accepted accounting principles.

By checking this box, you certify that the district has a distribution and inventory management plan and system in place.

14. If you are submitting an allocation for Classroom Learning Technology complete this table.

Note that the calculated Total at the bottom of the table must equal the Total allocation for this category that you entered in the SSIP Overview overall budget.

|                         | Sub-Allocation    |
|-------------------------|-------------------|
| Interactive Whiteboards | 0                 |
| Computer Servers        | 0                 |
| Desktop Computers       | 7,002             |
| Laptop Computers        | 236,375           |
| Tablet Computers        | 0                 |
| Other Costs             | 50,600            |
| <b>Totals:</b>          | <b>293,977.00</b> |

15. To the extent possible, please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category.

**Smart Schools Investment Plan**

Classroom Learning Technology

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| Select the allowable expenditure type.<br>Repeat to add another item under each type. | Item to be Purchased         | Quantity | Cost per Item | Total Cost |
|---|------------------------------|----------|---------------|------------|
| Desktop Computers   | iMacs                        | 6        | 1,167         | 7,002      |
| Laptop Computers  | chromebooks                  | 525      | 255           | 133,875    |
| Other Costs   | chromebook cases             | 400      | 14            | 5,600      |
| Laptop Computers  | macbooks and accessory cords | 82       | 1,250         | 102,500    |
| Other Costs   | charging carts               | 22       | 1,200         | 26,400     |
| Other Costs   | 3D printer                   | 1        | 6,000         | 6,000      |
| Other Costs   | rasberry pi /robotics kits   | 10       | 170           | 1,700      |
| Other Costs   | laser printer                | 1        | 10,900        | 10,900     |

Smart Schools Investment Plan

Pre-Kindergarten Classrooms

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1. Provide information regarding how and where the district is currently serving pre-kindergarten students and justify the need for additional space with enrollment projections over 3 years.

(No Response)

2. Describe the district’s plan to construct, enhance or modernize education facilities to accommodate pre-kindergarten programs. Such plans must include:

- Specific descriptions of what the district intends to do to each space;
- An affirmation that pre-kindergarten classrooms will contain a minimum of 900 square feet per classroom;
- The number of classrooms involved;
- The approximate construction costs per classroom; and
- Confirmation that the space is district-owned or has a long-term lease that exceeds the probable useful life of the improvements.

(No Response)

3. Smart Schools Bond Act funds may only be used for capital construction costs. Describe the type and amount of additional funds that will be required to support ineligible ongoing costs (e.g. instruction, supplies) associated with any additional pre-kindergarten classrooms that the district plans to add.

(No Response)

4. All plans and specifications for the erection, repair, enlargement or remodeling of school buildings in any public school district in the State must be reviewed and approved by the Commissioner. Districts that plan capital projects using their Smart Schools Bond Act funds will undergo a Preliminary Review Process by the Office of Facilities Planning.

|                |
|----------------|
| Project Number |
| (No Response)  |

5. If you have made an allocation for Pre-Kindergarten Classrooms, complete this table.  
Note that the calculated Total at the bottom of the table must equal the Total allocation for this category that you entered in the SSIP Overview overall budget.

|  | Sub-Allocation |
|--|----------------|
| Construct Pre-K Classrooms               | (No Response)  |
| Enhance/Modernize Educational Facilities | (No Response)  |
| Other Costs                              | (No Response)  |
| <b>Totals:</b>                           |                |

6. To the extent possible, please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category.

| Select the allowable expenditure type.<br>Repeat to add another item under each type. | Item to be purchased | Quantity      | Cost per Item | Total Cost    |
|---|----------------------|---------------|---------------|---------------|
| (No Response)   | (No Response)        | (No Response) | (No Response) | (No Response) |

### Smart Schools Investment Plan

Replace Transportable Classrooms

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1. Describe the district’s plan to construct, enhance or modernize education facilities to provide high-quality instructional space by replacing transportable classrooms.

(No Response)

2. All plans and specifications for the erection, repair, enlargement or remodeling of school buildings in any public school district in the State must be reviewed and approved by the Commissioner. Districts that plan capital projects using their Smart Schools Bond Act funds will undergo a Preliminary Review Process by the Office of Facilities Planning.

|                |
|----------------|
| Project Number |
| (No Response)  |

3. For large projects that seek to blend Smart Schools Bond Act dollars with other funds, please note that Smart Schools Bond Act funds can be allocated on a pro rata basis depending on the number of new classrooms built that directly replace transportable classroom units.

If a district seeks to blend Smart Schools Bond Act dollars with other funds describe below what other funds are being used and what portion of the money will be Smart Schools Bond Act funds.

(No Response)

4. If you have made an allocation for Replace Transportable Classrooms, complete this table. Note that the calculated Total at the bottom of the table must equal the Total allocation for this category that you entered in the SSIP Overview overall budget.

|  | Sub-Allocation |
|--|----------------|
| Construct New Instructional Space              | (No Response)  |
| Enhance/Modernize Existing Instructional Space | (No Response)  |
| Other Costs                                    | (No Response)  |
| <b>Totals:</b>                                 |                |

5. To the extent possible, please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category.

| Select the allowable expenditure type.<br>Repeat to add another item under each type. | Item to be purchased | Quantity      | Cost per Item | Total Cost    |
|---|----------------------|---------------|---------------|---------------|
| (No Response)   | (No Response)        | (No Response) | (No Response) | (No Response) |

Smart Schools Investment Plan

High-Tech Security Features

Page Last Modified: 02/18/2016

1. Describe how you intend to use Smart Schools Bond Act funds to install high-tech security features in school buildings and on school campuses.

(No Response)

2. All plans and specifications for the erection, repair, enlargement or remodeling of school buildings in any public school district in the State must be reviewed and approved by the Commissioner. Districts that plan capital projects using their Smart Schools Bond Act funds will undergo a Preliminary Review Process by the Office of Facilities Planning.

|                |
|----------------|
| Project Number |
| (No Response)  |

3. Was your project deemed eligible for streamlined Review?

- Yes  
 No

4. Include the name and license number of the architect or engineer of record.

|               |                |
|---------------|----------------|
| Name          | License Number |
| (No Response) | (No Response)  |

5. If you have made an allocation for High-Tech Security Features, complete this table.

Note that the calculated Total at the bottom of the table must equal the Total allocation for this category that you entered in the SSIP Overview overall budget.

|  |                |
|--|----------------|
|  | Sub-Allocation |
| Capital-Intensive Security Project (Standard Review) | (No Response)  |
| Electronic Security System                           | (No Response)  |
| Entry Control System                                 | (No Response)  |
| Approved Door Hardening Project                      | (No Response)  |
| Other Costs  | (No Response)  |
| <b>Totals:</b>                                       |                |

6. To the extent possible, please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category.

| Select the allowable expenditure type.<br>Repeat to add another item under each type. | Item to be purchased | Quantity      | Cost per Item | Total Cost    |
|---|----------------------|---------------|---------------|---------------|
| (No Response)   | (No Response)        | (No Response) | (No Response) | (No Response) |

**Smart Schools Investment Plan**

Report

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