Smart Schools Investment Plan

SSIP Overview

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

   Yvonne Herrington

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

   845-895-7103

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

   yherrington@wallkillcsd.k12.ny.us

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 occured 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.

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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.**

WCSD Smart Bond Technology Investment Plan 12.15.16.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.**

3,200

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:**

$2,640,175

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	456,951
Connectivity Projects for Communities	0
Classroom Technology	2,182,750
Pre-Kindergarten Classrooms	0
Replace Transportable Classrooms	0
High-Tech Security Features	0
Totals:	2,639,701.00

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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.

   BOCES is currently in bid and it is expected that by June 2016 we will have the necessary Mbps. We will be utilizing our contract with Ulster BOCES services to provide this. SSBA funds will be used to install one access point in each classroom at the elementary level. Currently there are only access points in the elementary school hallways. Each classroom at the HS/MS levels currently has one point which is sufficient at this time.

   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	3,006	300,600	300.6	50	350	5/1/2017

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 intends to use Smart Schools Bond Act funds for high-speed wireless connectivity to assist our students and faculty in accessing online resources and for using cloud storage so that students can access documents wherever they are working from. In addition, we will need the wireless connectivity to be prepared for on-line student testing.

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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?)**

The District expects students to engage in curriculum-related computer activities designed by their teachers. Students are expected to become engaged in developmentally appropriate computer projects beginning in kindergarten. Computers and/or tablets are to be used for problem-solving activities, creating publishing projects, research, differentiating curriculum and presentations. As students progress through the grades, they complete projects and participate in technology based programs that are more complex. Research, inquiry, and STEAM will be a focus for the district. The district's vision for the future is to assist students in developing technology literacy skills and dispositions through collaborative inquiries utilizing 1:1 devices and online social media tools. In addition, we are exploring utilizing technology to facilitate regional partnerships with other school agencies to provide distance learning (we are currently offering Mandarin through Orange- Ulster BOCES).

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.

To meet the demands for internet access, the district intends to install wireless access points in all classrooms and common areas. Using the per person capacity of the rooms we will base the number of access points per room by the maximum capacity of the room divided by 30. The district will follow the FCC internet guidelines, of 100 Mbps per 1000 students, contracting through BOCES for a minimum internet bandwidth connection speed of 400 Mbps. Connectivity between access points and internal network, within the school, will be upgraded to a minimum of 1Gbps, and 10Gbps between network closets.

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
62-18-01-06-7-999-003

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
Garrett Hamlin	30484

9. **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.

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	Sub-Allocation
Network/Access Costs	401,662
Outside Plant Costs	(No Response)
School Internal Connections and Components	(No Response)
Professional Services	55,289
Testing	(No Response)
Other Upfront Costs	(No Response)
Other Costs	(No Response)
Totals:	456,951.00

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. Repeat to add another item under each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
Network/Access Costs	Catalyst 4500X WS-C4500X-32SFP	2	14,000	28,000
Network/Access Costs	Catalyst 4500W Power Supply	4	900	3,600
Network/Access Costs	Catalyst 4500X WS-C4500X-16SFP	4	8,000	32,000
Network/Access Costs	Catalyst 2960 WS-C2960X-48FPD-L	56	3,598	201,488
Network/Access Costs	Nexus 3172T	2	9,000	18,000
Network/Access Costs	Nexus Cables	2	417	834
Network/Access Costs	10 LRM SFP Modules	50	448	22,400
Network/Access Costs	Misc Cables	14	45	630
Network/Access Costs	Stacking Cables	40	628	25,120
Network/Access Costs	Misc. Hardware	1	1,700	1,700
Network/Access Costs	Access Points	70	827	57,890
Network/Access Costs	MSM 760 Wireless Controller	2	5,000	10,000
Professional Services	Installation Phase 1	1	26,376	26,376
Professional Services	Project Management Cost	1	8,808	8,808
Professional Services	Nexus Installation	1	3,105	3,105
Professional Services	MSM 760 Wireless Controller installation	1	17,000	17,000

Smart Schools Investment Plan

Community Connectivity (Broadband and Wireless)

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1. **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)

2. **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)

3. **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.

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

   (No Response)

5. **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)

6. **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)
Totals:	

7. **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)

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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.

   BOCES is currently in bid and it is expected that by June 2016 we will have the Mbps necessary. We will be utilizing our contract with BOCES services to provide this. SSBA funds will be be used to install access points in each of the classrooms at the elementary schools. Currently access points are only available in the hallways in the elementary schools. Each classroom at the HS/MS levels currently has one point.

   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	3,006	300,600	300.6	50	350	5/1/2017

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.

   To meet the demands for internet access, the district intends to install wireless access points in all classrooms and common areas. Using the per person capacity of the rooms we will base the number of access points per room by the maximum capacity of the room divide by 30. The district will follow the FCC internet guidelines, of 100 Mbps per 1000 students, contracting through BOCES for a minimum internet bandwidth connection speed of 400 Mbps. Connectivity between access points and internal network, within the school, will be upgraded to a minimum of 1Gbps, and 10Gbps between network closets.

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.

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 District intends to purchase interactive white boards and 1:1 student devices such as Chromebooks and tablets. Approximately 50% of our classrooms have some type of interactive board but student devices must be shared. Our current software products will continue to function with the new devices and our online resources will be enhanced as a result of such. Each classroom has sufficienct electric outlets to support charging the laptop carts abd powerting the interactive whiteboards. Each network closet is currently climate controlled.

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?"

   The proposed technology will assist in expanding student learning by providing opportunities for students which will allow students to be able to access education and information in a myriad of ways. Students will be able to access numerous massive open online courses from reputable and distinguished schools. In addition, through distance learning opportunities students will be able to go on virtual field trips and collaborate with specialists from all career fields. Education will be personalized and available wherever and whenever a student wishes to learn. Software and apps will also provide for differentiated learning experiences where students are able to work at their own pace and review instruction as often as necessary to ensure understanding.
    Students with disabilities and English Language Learners will benefit from those opportunities listed above but will also have the added benefit of technology that can more easily and readily adapt information and teaching to their particular needs. For example, if a student needs a passage read aloud he/she will not need to wait for an adult to be available and will be able to hear the passage as many times as necessary. ELL students will be able to access content in their native language to more easily assist them with interpretation of difficult concepts that have yet to be mastered. Technology will allow a student's education to truly be personalized.
    Students in the RTI process and others who may have learning gaps due to high absenteeism or other factors will benefit from the ability to access curriculum wherever and whenever he/she chooses to do so. Teachers can also easily adjust the pace of learning and provide for tutorials to assist in remediation. Ongoing formative assessments in the form of gaming will be used to monitor growth and move students along to the next level of study when they have demonstrated mastery of a gap concept.

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.**

    The technology being purchased will increase parent communication by more easily allowing parents to support their children with academic work by providing parents with educational resources and digital curriculum they can access at home. Parents will be able to utilize teacher made tutorials which will provide them with instructions on how to complete homework assignments. In addition, parents will be able to monitor their child's progress by signing into various software and apps and viewing their child's work. The goal is for parents and students to have access to cloud based documents and to more easily access email, grades, subscription-based resources and other customized educational experiences that would not be accessible without individual technology tools.

    The District will also be utilizing the technology to facilitate regional partnerships with BOCES and other educational institutions to provide courses that we currently do not offer. The District is currently working with Orange- Ulster BOCES and offering distance learning Mandarin to our high school students. In addition, our high school is video conferencing with a high school class in China on a monthly basis which allows our students to make connections with students around the world and better understand global history concepts being taught in ninth grade. The District also utilizes technology to assist high school students with credit recovery in our night school. Students work online to view tutorials and complete assignments. We will expand these programs with the additional technology.

    As students mature and move through the grade levels they begin to not only consume but also create content. The technology the district is proposing to purchase will help to create flexible learning environments creating "technological differentiation" for students. The District is currently exploring other ways in which technology will enhance the learning environment for all students and provide for additional learning opportunities. Distance learning, personalized learning, and virtual learning experiences are all being considered and explored.

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."

    In an effort to assist teachers to be better equipped to integrate technology more effectively into their teaching, professional development offered by the District will be focused around the integration of educational technology and it will be ongoing and collaborative. The District's model for providing professional development will vary depending on the teacher, as it will be personalized. Based on the individual teacher's goal (and/or need) the professional development format may vary: traditional workshop, view a webinar, work with their colleagues in their grade level professional learning community, view a tutorial video, or other. The District is prepared to offer all venues for professional development listed above in addition to in class coaching, blended learning opportunities, and flipped classroom.

    In the 2015-16 school year, the district added a position at the elementary level (library media integration specialist) and filled the position with someone who is certified in educational technology in order to assist teachers both in out of the classroom with the integration of technology. At the secondary level, the district is in the process of training our librarians to be turnkey trainers for new technologies. In addition, the District has been working with our local BOCES to plan countywide professional development opportunities to support districts with the implementation of technology in the classroom.

    Professional development opportunities planned to date include but are not limited to: Coding, web design, Google apps, Web 2.0, apps for classroom and home, internet safety basics and students' privacy rights, 3D printing, free assistive technology tools, Office 365, 1:1 devices in the classroom with interactive white boards to increase student achievement, and computer basics.

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.

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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

10a. **Describe your plan to loan purchased hardware to nonpublic schools within your district. The plan should use your district's nonpublic per-student loan amount calculated below, within the framework of the guidance. Please enter the date by which nonpublic schools must request classroom technology items. Also, specify in your response the devices that the nonpublic schools have requested, as well as in the in the Budget and the Expenditure Table at the end of the page.**

The Wallkill Central School District has a procedure in place in which our Deputy Treasurer contacts via mail all private/parochial schools located within the Wallkill Central School District on or about May 1st each year and reminds them that their request for classroom technology loans are due on July 1st of each year. Once all loan requests are assembled, the Assistant Superintendent for Educational Services compares the requests with the supply that is available in the district. If there is technology in inventory, we will loan the equipment to the school for the time requested. Equipment up to $250.00 per student is loaned to schools. Private schools must complete a request form and all equipment must be returned to the District by June 30th each year where it is accounted for and placed back into inventory. All technology purchased by the District remains the property of the District and is included in our inventory. If the equipment is not in our inventory we will look to purchase to ensure that all requests are fulfilled (up to $250.00 per student).

There is only one private/parochial school, Leptondale Christian Academy, located within the Wallkill Central School District. Yvonne Herrington, Assistant Superintendent for Educational Services, met with the principal of the Leptondale Christian Academy to determine the technical needs of the school. This school has an enrollment of 116 students. $29,000 has been budgeted for equipment loans to Leptondale Christian Academy, using the formula 116 x $250.00 (max). The equipment will include Lenovo laptops and SMARTBoards.

10b. **A final Smart Schools Investment Plan cannot be approved until school authorities have adopted regulations specifying the date by which requests from nonpublic schools for the purchase and loan of Smart Schools Bond Act classroom technology must be received by the district.**

    ☑ By checking this box, you certify that you have such a plan and associated regulations in place that have been made public.

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 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.

	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	2,182,750	3,006	116	3,122	250	29,000

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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	969,204
Computer Servers	(No Response)
Desktop Computers	(No Response)
Laptop Computers	681,950
Tablet Computers	363,596
Other Costs	168,000
Totals:	2,182,750.00

15. **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
Interactive Whiteboards	SMART Kapp IQ - public	100	9,502	950,200
Tablet Computers	Samsung Galaxy	855	425	363,596
Other Costs	Laptop/tablet carts - Bretford Cart 36	140	1,200	168,000
Interactive Whiteboards	SMART Kapp IQ - private	2	9,502	19,004
Laptop Computers	Lenovo Yoga 2E-Public	709	460	326,140
Laptop Computers	Lenovo N21 - Public	1453	238	345,814
Laptop Computers	Lenovo N21 - Private	42	238	9,996

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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)
Totals:	

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. 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)
Totals:	

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. 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)

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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)
Totals:	

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. 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)