

Smart Schools Investment Plan - SSIP-2016-V1

SSIP Overview

Page Last Modified: 11/10/2016

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

Marybeth Robinette

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

631-673-2077

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

mrobinette@hufsd.edu

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-2016-V1

SSIP Overview

Page Last Modified: 11/10/2016

- 5a. Please upload the proposed Smart Schools Investment Plan (SSIP) that was posted on the district's website, along with any supporting materials. 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.

Huntington UFSD Preliminary Smart Schools Investment Plan.rev.pptx

- 5b. Enter the webpage address where the final Smart Schools Investment Plan is posted. The Plan should remain posted for the life of the included projects.

http://www.hufsd.edu/vault/assets/pdfs/central/2016/smart_schools_investment_plan.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.

4,500

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:

\$1,407,121

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	0
Connectivity Projects for Communities	0
Classroom Technology	480,157
Pre-Kindergarten Classrooms	0
Replace Transportable Classrooms	0
High-Tech Security Features	0
Totals:	480,157

Smart Schools Investment Plan - SSIP-2016-V1

School Connectivity

Page Last Modified: 07/19/2016

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.

(No Response)

- 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	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)

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

(No Response)

4. 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?")

(No Response)

Smart Schools Investment Plan - SSIP-2016-V1

School Connectivity

Page Last Modified: 07/19/2016

- 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.

(No Response)

- 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. Please indicate on a separate row each project number given to you by the Office of Facilities Planning.

Project Number
(No Response)

- 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?

(No Response)

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

Name	License Number
(No Response)	(No Response)

- 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.

	Sub-Allocation
Network/Access Costs	(No Response)
Outside Plant Costs	(No Response)
School Internal Connections and Components	(No Response)
Professional Services	(No Response)
Testing	(No Response)
Other Upfront Costs	(No Response)
Other Costs	(No Response)
Totals:	0

Smart Schools Investment Plan - SSIP-2016-V1

School Connectivity

Page Last Modified: 07/19/2016

10. Please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category. This is especially important for any expenditures listed under the "Other" category. All expenditures must be eligible for tax-exempt financing to be reimbursed through the SSBA. Sufficient detail must be provided so that we can verify this is the case. If you have any questions, please contact us directly through smartschools@nysed.gov.
NOTE: Wireless Access Points should be included in this category, not under Classroom Educational Technology, except those that will be loaned/purchased for nonpublic schools.
Add rows under each sub-category for additional items, as needed.

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 - SSIP-2016-V1

Community Connectivity (Broadband and Wireless)

Page Last Modified: 06/28/2016

1. 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:	0

7. Please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category. This is especially important for any expenditures listed under the "Other" category. All expenditures must be capital-bond eligible to be reimbursed through the SSBA. If you have any questions, please contact us directly through smartschools@nysed.gov.

Add rows under each sub-category for additional items, as needed.

Smart Schools Investment Plan - SSIP-2016-V1

Community Connectivity (Broadband and Wireless)

Page Last Modified: 06/28/2016

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 - SSIP-2016-V1

Classroom Learning Technology

Page Last Modified: 11/10/2016

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.

In the 2014-2015 school year, Huntington UFSD upgraded its infra-structure to support numerous technology-centered learning initiatives. The upgrading and expansion of this infrastructure is an on-going priority of the school district as it plans to increase the number of devices used by students districtwide over the next five years. In order to be in compliance with NYS requirements, HUFSD will need to increase its bandwidth from 400 Mbps to 500 Mbps. There are currently 148 access points located throughout the District. The District has filed E-rate form 471 and is requesting a new router which would allow for an an increase in bandwith to 500 mps by 2016 - 2017 school year. If the District is unable to secure a router using E-rate funds it will use SSIP funds to ensure this upgrade is completed. Additionally, 120 access points have been placed in the budget to support the new devices being deployed. At this time, the District qualifies for the over-subscription speed of 225 mps based on the eight buildings that comprise the District but expects to be in full compliance within the next 12 months. The current wi-fi coverage is excellent in all the locations as was verified through a heat map analysis where devices are currently deployed.

- 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	4,500	450,000	450	400	500	6/30/2017

Smart Schools Investment Plan - SSIP-2016-V1

Classroom Learning Technology

Page Last Modified: 11/10/2016

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.

Huntington UFSD has a robust Wi-Fi network in place that is currently supporting students and faculty as they utilize personal devices, Chromebooks and iPads. Huntington has a BYOD network at Huntington High School and at Jack Abrams Stem Magnet School to support students and community members as they attend events in our schools. The district's Wi-Fi network provides internet access to students and staff in all buildings.

All students in grades 3 through 8 utilize the internet services currently in place on a daily basis through our 1 to 1 initiatives (grades 7-8) and classroom deployments in grades 3-6. The district's current demand was quantified through the planning process that supported the development of the approved technology plan. A specific analysis of class and student usage was conducted by district technicians deployed to the various schools.

The district will deploy more access points to handle the increased number of devices proposed under the SSIP.

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.**

Huntington UFSD has developed a strategic replacement and expansion plan related to technology purchases using SSIP funds. The purchases planned using these funds are compatible with existing platforms and directly support current and planned instructional initiatives. Some of the devices will replace existing older devices and others will allow for the expansion of new technology into grades where it has not been deployed previously. The District has adequate electrical supplies to support these new devices.

- New Interactive White Boards will be purchased to replace existing boards that are over 5 years old. There is no wiring required. The district is committed to purchasing these boards with SSIP funds and district funds.
- Additional Chromebooks will be purchased to support the districts on-going initiative to move to a 1:1 environment in grades 9-12 and to replace current non-touch devices with touch devices in grades 3-5. As new devices are purchased, the current devices will be reallocated to other grade levels.
- Tablets will be purchased for use in grades K-1 for use as a technology center in those grades.

Smart Schools Investment Plan - SSIP-2016-V1

Classroom Learning Technology

Page Last Modified: 11/10/2016

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 purchases identified by the Huntington UFSD using Smart Schools Investment Plan (SSIP) funds are aligned with Huntington's technology plan. The district plans to integrate the use of technology into all aspects of curriculum, instruction and administration so that its use extends opportunities and potential for a students.

Teachers utilize technology to differentiate their instruction to meet the needs of the students sitting in front of them, whether they are general education students, ENL students or students with a disability. Students use software that adapts to their needs such as iReady, Math 180, Read 180 and many others. Teachers assign educational videos based on students' success or failure on specific topics. Having devices and headsets allow students to view and listen to individualized instruction created by their teachers, or are pre-made and free such as those posted on YouTube, Khan Academy and LearnZillion. The district has purchased software and apps designed specifically to reinforce skills and learning that students access through their devices.

As more students in Huntington are able to take devices home (next year over 1000 devices), the technology purchased supports student learning with "wraparound support" both inside and outside the classroom. Students use web-based software to enhance skills both to accelerate and/or remediate learning. They can conduct research, collaborate with peers both in Huntington and around the world, solve problems, and create projects without being limited to the physical boundaries of time and space.

Huntington UFSD is at the forefront of innovative use of technology with ENL students and students with disabilities. These students (as well as general education students) participate in coding activities, creating 3-D projects, and incorporating robotics into learning. Students with devices also participate in Virtual Advanced Placement classes and take virtual remedial classes in both math and literacy. ENL students utilize devices to supplement classroom learning and to be part of technology-delivered software programs that develop specific skills in literacy and math. Students with disabilities use devices and assistive technology to ensure they have access to an appropriate education. Depending on their need, these students may be provided with e-textbooks, laptops and/or iPads for communication, FM Systems to amplify sound, timers and self-monitoring software to increase on-task behavior.

Huntington UFSD also uses technology to analyze student data and adapt instruction accordingly. Assessments are aligned to state standards and whenever gaps in learning occur, data teams confer and create action plans to address these needs using research-based strategies. The district is also using technology to collect walk-through data to inform our staff development plan. Data is collected using devices and google forms. Information regarding vocabulary instruction, the use of the 8 standards of mathematical practices and the use of technology is recorded and evaluated to decide on where more instruction is needed with the staff.

7. **Where appropriate, 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.**

Huntington has an ongoing commitment to involve parents and other community members in all aspects of our school community. We have parent workshops to inform stakeholders about curriculum, STEM initiatives and needs of varied sub-groups. We use eboards, google sites, the parent portal portion of our student management system and social media to keep everyone informed and up to date with what is happening in Huntington. As our one to one device initiative progresses, more students and families will have access to the internet and to stay informed about our community.

Smart Schools Investment Plan - SSIP-2016-V1

Classroom Learning Technology

Page Last Modified: 11/10/2016

- 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."

The district has two part-time staff development coaches that work with teachers to help them incorporate technology into their lessons. These coaches work in classrooms with teachers as well as provide training after the school day ends. The district also provides the opportunity for teachers to participate in collegial circles, where teachers share best practices with each other, problem solve and discuss how best to deploy apps and technology. Training broken down by grade levels is below.

K-2 Teachers Professional development occurs in the building on Google Apps, e-school, and other apps that will support small group and differentiated instruction. -Provided by Instructional Technology staff developers, teacher leaders and conferences.

3-6 Teachers Professional development to support Google Apps, e-school, School4One, and other apps that will support small group and differentiated instruction. Teachers will also be offered opportunities to learn how to use coding and 3D printing to enhance instruction. -Provided by Instructional Technology staff developers, STEM Coach, teacher leaders and conferences.

7-8 Teachers Professional development to support Google Apps, Chromebooks, best practices for 1:1 learning, e-school, and other apps that will support small group and differentiated instruction. -Provided by Instructional Technology staff developers, STEM Coach, teacher leaders and conferences.

9-12 Teachers Professional development to support Google Apps, Chromebooks, best practices for 1:1 learning, e-school and other apps that will support small group and differentiated instruction. -Provided by Instructional Technology staff developers, STEM Coach, teacher leaders and conferences. In depth training will take place during the summer of 2016 to prepare teachers for the 1 to 1 initiative coming in the fall.

Administrators Professional Development to support Google Apps, 1:1 learning, e-school, organizational tools, BARs and other data reports and other relevant apps. - Provided by Assistant Superintendent for Instruction and Curriculum, the Director of Instructional Technology and Data and team.

- 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.

- 9a. Please enter the name of the SUNY or CUNY Institution that you contacted.

SUNY Old Westbury

- 9b. Enter the primary Institution phone number.

516-876-2745

- 9c. Enter the name of the contact person with whom you consulted and/or will be collaborating with on innovative uses of technology and best practices.

Raul Zevallos

- 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

Smart Schools Investment Plan - SSIP-2016-V1

Classroom Learning Technology

Page Last Modified: 11/10/2016

- 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 non-public school in our district would like to purchase touchscreen chromebooks (211 Dell Chromebook 11). They have sent a quote to the district for the devices they wish to purchase. Upon approval of our SSIP, the District will create a purchase order for the devices, and will place the order. Upon receipt, we will inventory the devices and send them to the school.
St. Patricks, our only non-public school is must request the Chromebooks each year, as of June 1.

- 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	480,157	4,440	627	5,067	95	59,565

- 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.

Smart Schools Investment Plan - SSIP-2016-V1

Classroom Learning Technology

Page Last Modified: 11/10/2016

	Sub-Allocation
Interactive Whiteboards	51,000
Computer Servers	0
Desktop Computers	0
Laptop Computers	400,579
Tablet Computers	(No Response)
Other Costs	28,578
Totals:	480,157

15. **Please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category. This is especially important for any expenditures listed under the "Other" category. All expenditures must be capital-bond eligible to be reimbursed through the SSBA. If you have any questions, please contact us directly through smartschools@nysed.gov.**

Please specify in the "Item to be Purchased" field which specific expenditures and items are planned to meet the district's nonpublic loan requirement, if applicable.

NOTE: Wireless Access Points that will be loaned/purchased for nonpublic schools should ONLY be included in this category, not under School Connectivity, where public school districts would list them.

Add rows under each sub-category for additional items, as needed.

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	LEP Flat Panel, Brand TBD	10	4,200	42,000
Interactive Whiteboards	Height adjustable wall mounts	10	900	9,000
Laptop Computers	Touchscreen Chromebooks - Acer/Lenovo	1155	295	341,014
Other Costs	Chrome Management Console	1155	25	28,298
Other Costs	Cables for Smartboard	10	28	280
Laptop Computers	Touchscreen Chromebooks, Non-pub	228	261	59,565

Smart Schools Investment Plan - SSIP-2016-V1

Pre-Kindergarten Classrooms

Page Last Modified: 05/19/2016

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.

Please indicate on a separate row each project number given to you 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:	0

6. Please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category. This is especially important for any expenditures listed under the "Other" category. All expenditures must be capital-bond eligible to be reimbursed through the SSBA. If you have any questions, please contact us directly through smartschools@nysed.gov. Add rows under each sub-category for additional items, as needed.

Smart Schools Investment Plan - SSIP-2016-V1

Pre-Kindergarten Classrooms

Page Last Modified: 05/19/2016

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 - SSIP-2016-V1

Replace Transportable Classrooms

Page Last Modified: 05/19/2016

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.

Please indicate on a separate row each project number given to you 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:	0

5. Please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category. This is especially important for any expenditures listed under the "Other" category. All expenditures must be capital-bond eligible to be reimbursed through the SSBA. If you have any questions, please contact us directly through smartschools@nysed.gov.

Add rows under each sub-category for additional items, as needed.

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 - SSIP-2016-V1

High-Tech Security Features

Page Last Modified: 05/19/2016

- 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)

- 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.

Please indicate on a separate row each project number given to you by the Office of Facilities Planning.

Project Number
(No Response)

- Was your project deemed eligible for streamlined Review?

- Yes
- No

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

Name	License Number
(No Response)	(No Response)

- 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:	0

- Please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category. This is especially important for any expenditures listed under the "Other" category. All expenditures must be capital-bond eligible to be reimbursed through the SSBA. If you have any questions, please contact us directly through smartschools@nysed.gov.

Add rows under each sub-category for additional items, as needed.

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 - SSIP-2016-V1

Report
