

Smart Schools Investment Plan - Second Submission

SSIP Overview

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Group 1

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

Barbara E Pamper

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

5853354000

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

pamperb@dansvillecsd.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.

Supplemental 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.

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- 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.

DansvilleCSDSMARTSchoolsInvestmentPlan (3).pdf

- 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.

[https://core-docs.s3.amazonaws.com/uploads/2bf36ac9b19efd61a254f9ad923cd6b6/DansvilleCSDSMARTSchoolsInvestmentPlan%20\(2\).pdf](https://core-docs.s3.amazonaws.com/uploads/2bf36ac9b19efd61a254f9ad923cd6b6/DansvilleCSDSMARTSchoolsInvestmentPlan%20(2).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.

1,835

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:

\$1,803,760

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	284,145
Pre-Kindergarten Classrooms	0
Replace Transportable Classrooms	0
High-Tech Security Features	0
Totals:	284,145

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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.

(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)

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- 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

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School Connectivity

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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 - Second Submission

Community Connectivity (Broadband and Wireless)

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Group 1

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.

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Community Connectivity (Broadband and Wireless)

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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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Classroom Learning Technology

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Questions

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 Dansville School District 2016 Technology Survey, states that our current capacity meets the minimum requirement, as verified by our regional BOCES office (EduTech, Wayne Fingerlakes BOCES) and by IT staff monitoring. According to the data they provided, we have 300 Mbps per 1,000 students. The district has 300 mbps for 1507 students and 328 staff.

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	1,507	150,700	150.7	300	(No Response)	(No Response)

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.

Our bandwidth capacity has been verified by our regional BOCES (EduTech Wayne Fingerlakes BOCES). IT Staff currently monitors the bandwidth usage in the District by taking random snapshots of it at different times during the day. Currently we average less than our allotment of bandwidth

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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.**

Electrical power in each classroom is sufficient to run requested classroom technology equipment. There are sufficient outlets and devices will not be plugged into extension cords. Chromebooks will replace older models in 3 grade levels to continue to maintain our 1:1 and adequately prepare the district for NYS ELA and Math 3-8 assessments to be taken on-line. Promethean Board, SMART Board and TouchWorks boards are for increased digital instruction in line with a 1:1 environment. The Touchworks interactive whiteboard is to allow digital access for instruction and learning in expanded library/media center. Electrical support is adequate to support this as a mobile device in areas of the library. The Vernier Digital Sensing Technology are to allow greater instructional technology and digital data analysis in science classes. This hardware measurement probes to be provided in Chemistry and Physics furthers our STEAM initiatives by allowing digital measurement of various scientific data with direct transmission to student CBs for enhanced analysis and learning. Desktop replacement for maintainance of windows based devices. Kindle readers give access to digital literacy content and supports to give special education students greater access to the general curriculum. This is all consistent with our 1:1 initiative as well as overall comprehensive technology plans. The district coordinates work between IT and Buildings and Grounds to ensure adequate installation and maintenance of high tech equipment and HVAC/electrical infrastructure to maintain. For iPads in our Primary School, the wireless infrastructure is sufficient to handle the iPads we plan to purchase. We plan to purchase charging carts for student/staff use and the electrical capacity of the building is sufficient for this as well.

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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?")

Enhance differentiated instruction 1- GAFE by its very nature helps with differentiating instruction. Teachers have developed lessons that use the collaborative and assistive features of GAFE to ensure all students are learning appropriately. In addition GAFE and add-ons are extremely beneficial in assessment and progress monitoring. Purchases with the second submission ensure the continued high functionality of our inventory of Chromebooks and desktops so that all staff and students have access to appropriate technology devices to enhance learning, and teaching. The Promethean, SMART and TouchWorks board purchases will help teachers with providing the best instructional technology to enhance teaching and learning, as well as enhancing collaboration and student management with their ability to link devices as well as GoGuardian's ability to monitor student activity online. The Touchworks interactive white board goes even further in providing mobile interactive whiteboard for teaching and learning digitally. The Vernier digital sensor technology allows greater digital data analysis to enhance learning in science classes. Specifically this hardware measurement probe allows advanced data measurement data to transmit directly to student devices for greater analysis, and instruction. This allows greater access to STEAM technology and prepares our students better for advanced scientific study. The Kindle readers allow special education students greater access to the general curriculum by their many features from digital support and content available on the device. This second submission addresses needs at all district buildings.

Expand Student learning inside and outside the classroom - GAFE similarly makes learning inside and outside the classroom more engaging, and available to all students, staff, and faculty. Teachers have learned advanced uses of web based applications and taught each other in collaborative PD on many occasions and across many venues: Google Classroom, Google Hangouts, Google Calendar, Goobric and Doctopus, Google Forms and Floobaroo, Code.Org, Minecraft.edu, ThingLink, etc. Students and staff alike as well as parents report overwhelmingly positive learning enhancements with the 1:1 based on reporting in our annual surveys, the most recent this April 2017. The expenditure of these funds ensure our continued drive toward excellence as this submission seeks to replace aging inventory, increase use of interactive whiteboards and higher level instruction, measurement and data analysis in science and special education.

Benefits English Language Learners and Special Education - the district has less than 3% ELL students and yet we do not exclude them from instructional technology planning. Their learning needs are part of our planning and access to online learning aimed at ELL population enhances their learning, from translation software, reading aloud add-ons and so on. Special Education students are similarly integrally part of our planning. Special Education staff were part of the district Technology Committee and as such have been an integral part of the development of the plan for the strategic expenditure of additional funds with this and subsequent submissions. Special Education staff have been overwhelmingly pleased with the increase in engagement and learning of special education students with Chromebooks and GAFE. With the SSIP, we have budgeted for and hope to achieve greater access to the general curriculum and further increases in engagement and learning by purchasing technology such as kindles to allow students access to reading material and curriculum with digital supports, Chromebooks especially touch Chromebooks offer special education students greater access.

Contribute to the reduction of other learning gaps that have been identified within the district - Formative and summative assessment as well as progress monitoring are all enhanced by instructional technology. Teachers submit regular instructional plans as well as progress monitoring targets to ensure learning gaps are addressed in good first teaching. A robust RTI program is in place (with enhanced collaborative capabilities of technology) to plan for intervention of students with consistent gaps in learning. Technology is crucial to meeting individual student learning needs.

This second submission addresses the learning needs of all students. Teachers can design instruction as well as intervention and progress monitoring more effectively with technology

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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.**

GAFE provides a myriad of methods to improve communication and collaboration. Specifically this year Google Classroom has a new feature specially for family-school communication on all things in the classroom. Parents can access assignments and grades directly through Google Classroom and our Student Management System. In addition we have offered and will continue to offer parent training in GAFE and Chrombooks to improve communication. Faculty access to their own device allows better home-school communications. Devices we provide can help parents access our student data management system. Student regularly collaborate with each other and with teachers through use of GAFE which is cloud based so they can collaborate on documents, presentations, and sheets real time from anywhere with our our closed district intranet. Some teachers have even used Google Hangouts to include absent students in instruction. Further interactive whiteboards will be used to enhance the collaborative features of Chrombooks by the ability to link all the devices in the room so the teacher can demonstrate and also see what each device is working on to keep all on task. This second submission will continue to enhance these features.

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."

Ongoing PD has continued this 2015-2016 school year with a Google Classroom Tech PD and Mini Academies. This upcoming Summer we will offer: Tech Institutes in collaboration with neighboring districts, NYSCATE Google Camp and Google Tech Bootcamps (where teachers will be eligible to become Google Certified Educators) will be offered to our teachers. In addition, we have a Google Certified Trainer on staff who is available to help faculty and staff during the school day, after school and in summers. By this time, we also have a cadre of teachers who have presented at conferences across the state on various Instructional Technology Conferences and then in turn help teachers within district throughout the year as well as facilitate our Summer Tech Institutes and Google Camp. Staff are offered sessions on basics and advanced GAFE, using Research with Google and advanced technology, Ed Tech Google Bootcamp, NYSCATE Google Summit and annual convention, ThingLink, My Maps, Hyperdocs, Google Classroom, Google Forms, Floobaroo, Goobric and Doctopus for example

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 Geneseo

- 9b. **Enter the primary Institution phone number.**

585-245-5560

- 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.**

Anjoo Sikka, Ph.D. Professor & Dean, Ella Cline Shear School of Education

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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

- 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	(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.

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Classroom Learning Technology

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	Sub-Allocation
Interactive Whiteboards	14,415
Computer Servers	(No Response)
Desktop Computers	24,144
Laptop Computers	102,000
Tablet Computers	52,300
Other Costs	91,286
Totals:	284,145

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.

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Select the allowable expenditure type. Repeat to add another item under each type.	Item to be Purchased	Quantity	Cost per Item	Total Cost
Laptop Computers	Asus Chromebook	500	204	102,000
Other Costs	Chromebook Cases	1200	23	27,600
Interactive Whiteboards	SMART Board	1	4,200	4,200
Other Costs	SMART app IQ appliance	1	474	474
Other Costs	25 HOMicable	1	18	18
Interactive Whiteboards	Conen Motorized Height adjustable Center Column	1	644	644
Interactive Whiteboards	Box style display Mount for Conen Motorized Adjustable Column	1	216	216
Interactive Whiteboards	H-Style Mobile Base for Conen Motorized Height Adjustable Column	1	364	364
Interactive Whiteboards	Promethean Board	1	5,743	5,743
Other Costs	Vernier Hardware wireless measurement probes - constant Current System	7	59	413
Other Costs	Vernier ORP Sensor - wireless measurement probes	7	81	567
Other Costs	Vernier wireless measurement probes - Dual-Range Force Sensor	2	109	218
Other Costs	Vernier wireless measurement probes - Force Plate	1	275	275
Other Costs	Vernier - Shipping	1	44	44
Desktop Computers	HP Elitedesk 800 G2	37	629	23,272
Desktop Computers	HP Elitedesk 800 G2	1	872	872
Interactive Whiteboards	TouchWorks 89	1	895	895
Interactive Whiteboards	Touchworks Electronic Mobile Stand	1	895	895
Interactive Whiteboards	Touchworks Amp and mounted speaker	1	159	159
Interactive Whiteboards	Touchworks - shipping costs	1	200	200
Interactive Whiteboards	Optoma W307UST - Short throw projector for Touchworks Interactive WB	1	1,099	1,099
Tablet Computers	Kindle Fire 8GB	30	80	2,400
Tablet Computers	iPad mini 4	100	499	49,900
Other Costs	iPad protective cases - Pelican Pro Gear	100	54	5,400

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Select the allowable expenditure type. Repeat to add another item under each type.	Item to be Purchased	Quantity	Cost per Item	Total Cost
Other Costs	Mobil Carts for tablets	4	1,550	6,200
Other Costs	Makey Makey Kits for robotics classes	10	50	500
Other Costs	Gizmos and Gadgets for robotics	5	200	1,000
Other Costs	Lego Mindstorms Education EV3 Core Set	4	380	1,520
Other Costs	Dot & Dash Pack	1	1,449	1,449
Other Costs	VEX Robotics iSTEM kit	1	25,000	25,000
Other Costs	Graphing Calculators - TI84 +C for Regents test use	140	116	16,240
Other Costs	NEC LED Monitor	1	649	649
Other Costs	Sharp AQUOS HD Series 60	1	1,177	1,177
Other Costs	WLS1811-40 Spectro Vis	2	516	1,032
Other Costs	WLS13272-B pH Sensor	6	89	534
Other Costs	Calc control robot	5	100	500
Other Costs	Breakout Edu kit for comp sci	4	119	476

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Pre-Kindergarten Classrooms

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Group 1

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 - Second Submission

Pre-Kindergarten Classrooms

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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 - Second Submission

Replace Transportable Classrooms

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Group 1

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 - Second Submission

High-Tech Security Features

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Group 1

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.

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

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 - Second Submission

High-Tech Security Features

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Report

Smart Schools Investment Plan - Second Submission

PPU Report
