Smart Schools Investment Plan - 2016-17 Version (Original) - William Floyd_Core Network

SSIP Overview

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

Robert LaVigna

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

631-874-1619

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

rlavigna@wfsd.k12.ny.us

2. Please indicate below whether this is the first submission, a new or supplemental submission or an amended submission of an approved 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, 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.

William floyd School district_SSIP phase 1 Final Approved.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.

http://www.wfsd.k12.ny.us/index.php/2016/11/william-floyd-school-district-smart-school-investment-plan/

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.

9,400

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:

$10,398,033

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	1,913,410
Connectivity Projects for Communities	0
Classroom Technology	0
Pre-Kindergarten Classrooms	0
Replace Transportable Classrooms	0
High-Tech Security Features	0
Totals:	**1,913,410**

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1. In order for students and faculty to receive the maximum benefit from the technology made available under the Smart Schools Bond Act, their school buildings must possess sufficient connectivity infrastructure to ensure that devices can be used during the school day. Smart Schools Investment Plans must demonstrate that:

- **sufficient infrastructure that meets the Federal Communications Commission's 100 Mbps per 1,000 students standard currently exists in the buildings where new devices will be deployed, or**
- **is a planned use of a portion of Smart Schools Bond Act funds, or**
- **is under development through another funding source.**

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

1. Specifically codified in a service contract with a provider, and

2. Guaranteed to be available to all students and devices as needed, particularly during periods of high demand, such as computer-based testing (CBT) periods.

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

The William Floyd School District has a 500 Mbps Internet connection. At this time the district has submitted the waiver available as if the district uses the over subscription calculation the district's current speed meets the needs. The district expects to meet the speed requirements by August 2020.

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	8,680	868,000	868	500	500	August 2020

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

To accomplish long term goals being set by the district we are beginning our project with an upgrade of our core network. Our existing wired network is due for replacement and refresh, as the majority of these devices were installed as early as 2007. The network equipment is nearing obsolete status and will no longer be supported by warranty and service. Our current capacity for throughput on our network causes bottlenecks, our aging UPS back power units are no longer back-ups in case of power failure, and our racks do not correctly accommodate the size of the current or future network equipment. In addition, our technology infrastructure is becoming costlier to manage and maintain and it does not 6 adequately support our long term strategy of increasing student access to cutting edge technologies and devices. Our current infrastructure has slower application response times and the bandwidth constraints are not able to accommodate the newest innovation in technology for our teachers and students. This upgrade to our network will provide the backbone to facilitate more access to higher download speeds as well as increase the number of simultaneous users working at the same speed. It is our goal to build a secure robust infrastructure that supports new initiatives and provides us with room to expand our digital and blended learning opportunities for our students.

The district used ERate funding to upgrade wireless connectivity outside of the Smart Schools funding. No equipment in this SSIP is discounted through ERate.

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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?)

The William Floyd School District is committed to providing all of our students with high quality education. It is our mission to achieve a learner-centered, nurturing, safe environment that empowers students and teachers with the ability and desire to thrive as life-long learners. To achieve this requires a commitment to and investment in the technologies essential to create safer and more productive schools. We intend to take full advantage of this incredible opportunity of Smart Schools to reinvest in long term infrastructure improvements and reinvent our approach to instruction.
Our long term strategy to this goal is multifaceted:

- Rebuild our technology infrastructure to future proof our network capacity.
- Improve and integrate our security and communication systems to ensure the safety of our students and staff.
- Increase our teachers' aptitude for the integration of technology to improve student engagement and achievement.
- Improve our students' access to technology to provide them with expansive opportunities and prepare them for their future.
- Develop classroom spaces that foster collaboration and critical thinking to build life-long learners passionate about the quest for knowledge.

Our district plans to use digital connectively and technology to improve teaching and learning, we are focusing on the instructional goals of a learner centered clalsrooms.We intend to continue to leverage technology to increase student engagement, facilitate collaboration between students and as well as support data collection to drive differentiated instructional practices. At William Floyd student engagement and collaboration in the classroom are facilitated by interactive technologies such as Google Apps for education, student response systems, interactive whiteboards, STEM software, Moodle,and on-line tools like graphing calculators and textbook resources. Teachers collect formative assessment data efficiently through student response systems as well as software such as NWEA and AIMSweb to support their instructional decisions around differentiation. Teachers use programs like RazKids to continue reading engagement over the summer while children are not in school. Students at the high school level also use blended learning software such as Engenuity for credit recovery. Our long term technology plan is to continue to focus on how technology can improve instructional engagement, facilitate collaboration, and support data driven instruction to ensure that we achieve our mission of a learner-centered, nurturing, safe environment that empowers students and teachers with the ability and desire to thrive as life-long learners.
To accomplish these long term goals we are beginning our project with an upgrade of our core network. Our existing wired network is due for replacement and refresh, as the majority of these devices were installed as early as 2007. The network equipment is nearing obsoletion and will no longer be supported by warranty and service. Our current capacity for throughput on our network causes bottlenecks, our aging UPS back power units are no longer back-ups in case of power failure, and our racks do not correctly accommodate the size of the current or future network equipment. In addition, our technology infrastructure is becoming costlier to manage and maintain and it does not adequately support our long term strategy of increasing student access to cutting edge technologies and devices. Our current infrastructure has slower application response times and the bandwidth constraints are not able to accommodate the newest innovation in technology for our teachers and students.
This upgrade to our network will provide the backbone to facilitate more access to higher download speeds as well as increase the number of simultaneous users working at the same speed. It is our goal to build a secure, robust infrastructure that supports new initiatives and provides us with room to expand our digital and blended learning opportunities for our students.

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

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

The district applied for eRate category 2 funding in the 2015-16 school year to enable the upgrade and refresh of the district wide wireless system. Using these funds along with district general funds the district will be able to purchase wireless hardware and install a system that allows all users to access the wireless network.

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
58-02-32-03-7-999-BA1

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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
TetraTech	16549

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	1,077,856
Outside Plant Costs	0
School Internal Connections and Components	749,348
Professional Services	86,206
Testing	0
Other Upfront Costs	(No Response)
Other Costs	(No Response)
Totals:	**1,913,410**

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
Network/Access Costs	TRIPP 3000VA UPS Smart 120V 2U RM	16	970	15,520

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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
Connections/Components	TRIPP UPS Remote Monitor SNMP WEB	62	200	12,400
Network/Access Costs	TRIPP 48VDC External Battery UPS 2U	10	631	6,310
Connections/Components	TRIPP 18U wallmount rack hinged back	5	499	2,495
Connections/Components	TRIPP Rack Horizontal Cable Ring 1U	76	32	2,432
Network/Access Costs	TRIPP 1500VA UPS Smart 120V 2U RM XL	16	606	9,696
Network/Access Costs	TRIPP EXT 36V RM 2U BAT PK F/SMART	15	374	5,610
Network/Access Costs	TRIPP 5000VA UPS Smart ONLINE 5KVA	1	3,007	3,007
Network/Access Costs	TRIPP SMARTONLINE 195V 3U BATT	1	968	968
Connections/Components	TRIPP 18U WALLMOUNT RACK SIDE MOUNT	9	612	5,508
Network/Access Costs	TRIPP 5000VA UPS SMART 5KVA 120/208v	7	3,000	21,000
Network/Access Costs	TRIPP EXT BATT PACK SMART PRO RM	30	438	13,140
Network/Access Costs	TRIPP 2200VA UPS SMART 120V 2U RM XL	18	846	15,228
Network/Access Costs	TRIPP 1500VA UPS SMART 120V 2U RM	4	549	2,196
Network/Access Costs	TRIPP 36VDC EXTERNAL BATTERY UPS 2U	1	473	473
Network/Access Costs	TRIPP 3U STD RUN TWR WALL BATT PACK	1	948	948
Connections/Components	TRIPP 6U WALLMOUNT ENCLOSURE	4	193	772
Connections/Components	TRIPP SMARTRACK 12U WM RACK ENCL	44	383	16,852
Connections/Components	CISCO BLADESWITCH 3M STACK CABLE	21	300	6,300
Connections/Components	3M TYPE 1 STACKING CABLE	5	300	1,500
Connections/Components	1000BASE-SX SFP TRANSCEIVER MODULE	107	500	53,500

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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
Network/Access Costs	WS-C4500X-F-32SFP+ CATALYST 4500-X 32 PORT 10G IP BASE	6	13,076	78,456
Connections/Components	C4KX-PWR-750AC-F/2 CATALYST 4500X 750W AC BACK TO FRONT	6	934	5,604
Connections/Components	C4KX-PWR-750AC-F CATALYST 4500X 750W AC BACK TO FRONT	6	934	5,604
Network/Access Costs	C4500X-IP-ES IP BASE TO ENT. SERVICES LICENSE FOR 32	6	3,736	22,416
Network/Access Costs	EDU-C2960X-48FPD-L CATALYST 2960-X 48 GIGPOE740W, 2X	120	3,734	448,080
Connections/Components	C2960X-STACK CATALYST 2960-X FLEX STACKPLUS STACKING	120	559	67,080
Network/Access Costs	EDU-C3850-48F-L CISCO CATALYST 3850 48 PORT FULL POE LAN	34	5,324	181,016
Connections/Components	C3850-NM-2-10G CISCO CATALYST 3850 2 X 10GE IMAGE	34	1,168	39,712
Connections/Components	PWR-C1-1100WAC/2 1100W AC 1 SECONDARY POWER	34	701	23,834
Network/Access Costs	WS-C3850-48F-E CISCO CATALYST 3850 48 PORT FULL POE IP	23	10,274	236,302
Connections/Components	C3850-NM-2-10G CISCO CATALYST 3850 2 X 10GE NETWORK	23	1,168	26,864
Network/Access Costs	WS-C3850-24XU-E Cisco Catalyst 3850 24 mGig Port UPoE IP Services	1	9,845	9,845
Connections/Components	C3850-NM-4-10G Cisco Catalyst 3850 4 x 10GE Network Module	1	2,200	2,200
Network/Access Costs	WS-C3850-24XU-S Cisco Catalyst 3850 24 mGig Port UPoE IP Base	1	7,645	7,645
Connections/Components	C3850-NM-4-10G Cisco Catalyst 3850 4 x 10GE Network Module	1	2,200	2,200
Connections/Components	Trip Lite 10 ft Cat 6 cable mfg. part # N200-010-BL	11,040	6	66,240
Connections/Components	Removal of all old equipment and racks	1	9,408	9,408
Connections/Components	Device Configuration & Installation	1	129,350	129,350
Connections/Components	Installation of new patch cords in switch closets, wire managers and complete patching documentation (matrix)	1	239,875	239,875

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School Connectivity

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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
Connections/Components	Installation of New Racks, wall cabinets, and UPS's	1	29,618	29,618
Professional Services	Network Switch Design Services & Project Management	1	86,206	86,206

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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.

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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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. 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)

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.

(No Response)

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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?"

(No Response)

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.

(No Response)

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."

(No Response)

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.

(No Response)

9b. Enter the primary Institution phone number.

(No Response)

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.

(No Response)

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

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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.

	Sub-Allocation
Interactive Whiteboards	(No Response)
Computer Servers	(No Response)
Desktop Computers	(No Response)
Laptop Computers	(No Response)
Tablet Computers	(No Response)
Other Costs	(No Response)
Totals:	**0**

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.

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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)

Pre-Kindergarten Classrooms

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

(No Response)

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

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

(No Response)

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

(No Response)

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

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.

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)

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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.

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)

High-Tech Security Features

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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.
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)