Smart Schools Investment Plan - Revised - Spring 2016

SSIP Overview

Institution ID

800000037121

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

Dean Mittleman

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

6312442215

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

dmittleman@ccsdli.org

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.

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

5. Did your district contain nonpublic schools in 2014-15?

- ☐ Yes
- ☐ Yes, but they have all since closed, moved out of district or are declining use of SSBA funds
- ☑ No

6. 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.

6a. 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.

Technology Plan.pdf

6b. 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.ccsdli.org/Assets/Technology_Department/072516_technology_plan.pdf?t=636050387821730000

7. 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.

7,200

8. 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.

9. 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)

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

(No Response)

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

$4,206,087

12. Final 2014-15 BEDS Enrollment to calculate Nonpublic Sharing Requirement

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	6,157	0	6,157.00	0.00

13. This table compares each category budget total, as entered in that category's page, to the total expenditures listed in the category's expenditure table. Any discrepancies between the two must be resolved before submission.

	Sub-Allocations	Expenditure Totals	Difference
School Connectivity	1,215,113.00	1,215,113.00	0.00
Connectivity Projects for Communities	0.00	0.00	0.00
Classroom Technology	0.00	0.00	0.00
Pre-Kindergarten Classrooms	0.00	0.00	0.00
Replace Transportable Classrooms	0.00	0.00	0.00
High-Tech Security Features	0.00	0.00	0.00
Nonpublic Loan	0.00	0.00	0.00
Totals:			

	Sub-Allocations	Expenditure Totals	Difference
	1,215,113	**1,215,113**	**0**

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 Smart School Funds would allow the District to build infrastructure where we can create a more reliable robust LAN throughout our educational buildings at the completion of the project. We have increased our Internet bandwidth beyond the minimum requirements needed for connectivity utilizing E-Rate funds. We will use Smart School Funds to fund the additional portions of this project. Currently, we use LightPath (through BOCES) as our Internet Service Provider. LightPath offers high throughput and high performance usage levels with flexibility which is built into our current service. This allows us to purchase additional bandwidth as needed.

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). If the district currently meets the required speed, enter "Currently Met" in the last box: Expected Date When Required Speed Will be Met.

	Number of Students	Required Speed in Mbps	Current Speed in Mbps	Expected Speed to be Attained Within 12 Months	Expected Date When Required Speed Will be Met
Calculated Speed	6,200	620.00	700	(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.

The Smart School Bond investment will allow the District to expand learning opportunities for all our students beyond the four walls of a school building.This funding is directly linked to and supports the District's Instructional Technology Plan.We have applied for and have been approved for E-Rate funds for the needed Internet bandwidth for the connectivity project described below.The District currently is not requesting any additional E-Rate funds for this project.The district will utilize E-Rate funds next year for wireless upgrades throughout the district.

School Connectivity

1. Upgrading of infrastructure/network to support High Speed Internet Access:
2. Replacement of local switches and hubs in IDF and MDF closets (material and labor)
3. Replacing of small data cabinets to support new larger switches (material and labor)

4. Describe the linkage between the district's District Instructional Technology Plan and how the proposed projects will improve teaching and learning. (There should be a link between your response to this question and your responses to Question 1 in Section IV - NYSED Initiatives Alignment: "Explain how the district use of instructional technology will serve as a part of a comprehensive and sustained effort to support rigorous academic standards attainment and performance improvement for students."

Your answer should also align with your answers to the questions in Section II - Strategic Technology Planning and the associated Action Steps in Section III - Action Plan.)

The Connetquot Central School District provides technology support and professional development in many ways. The use of digital connectivity and technology includes data analysis using our own data and data from our local BOCES (BARS, Historical Data, etc.) Further we support teach innovation and implementation of ideas from our Library Media Specialists including collaborative platforms such as Google Classroom and online learning such as Scholastic. We are in the process of using Chromebooks and iPads in our buildings to allow for greater connectivity and collaboration between students and staff.
Our vision to ensure that any use of technology is considered in the context of what is new and better for our students beyond simple efficiency. Having a robust wired infrastructure environment will allow us to support the use of technology and the mission of the district to engage our students and educators in collaboration, creativity and critical thinking.
We ensure instruction in both digital citizenship and how to use technology for collaboration for learning among our students and our teachers.
As our technology access and high speed and bandwidth improvement occurs, we plan to include more teachers for innovation and implementation.
We have designed a plan for professional learning.

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 Connetquot Central School District currently has a FIBER WAN build connecting all of our buildings with a high speed internet.
We currently have 700 MBPS high speed internet access with 1G links between locations.
The infrastructure project noted in our plan is designed to increase our connectivity between buildings to 10G links as well as between data closets in buildings. This project will establish a more robust switch infrastructure district-wide to provide a firm foundation for future growth with mobile technologies.

6. Smart Schools plans with any expenditures in the School Connectivity category require a project number from the Office of Facilities Planning. Districts must submit an SSBA LOI and receive project numbers prior to submitting the SSIP. As indicated on the LOI, some projects may be eligible for a streamlined review and will not require a building permit.
Please indicate on a separate row each project number given to you by the Office of Facilities Planning.

Project Number
58-05-07-06-7-999-BA1

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

Was your project deemed eligible for streamlined review?

Yes

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

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

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

Name	License Number
Rick Wiedersum	25398

9. Public Expenditures – Loanable (Counts toward the nonpublic loan calculation)

Select the allowable expenditure type. Repeat to add another item under each type.	**PUBLIC** Items to be Purchased	Quantity	Cost Per Item	Total Cost
(No Response)	(No Response)	(No Response)	(No Response)	0.00
		0	**0.00**	**0**

10. Public Expenditures – Non-Loanable (Does not count toward nonpublic loan calculation)

Select the allowable expenditure type. Repeat to add another item under each type.	**PUBLIC** Items to be purchased	Quantity	Cost per Item	Total Cost
Network/Access Costs	AVAYA VSP 7254XSQ w 48 1/10G SFP+ and 6 40G QSFP+ Ports w Front to Back Cooling, 1 AC PS Item #: EC7200E1F-E6	3	18,176.00	54,528.00
Network/Access Costs	CISCO ASR 1001-X Chassis, 6 built-in GE, Dual P/S, 8GB DRAM Item #: ASR1001-X	2	8,526.00	17,052.00
Connections/Components	AVAYA 8418XSQ Ethernet Switch Module - 16 Port 1/10G SFP+ & 2 Port 40G QSFP+ CO Item #: EC8404005-E6	4	7,947.00	31,788.00
Network/Access Costs	APC Smart-UPS X Series 48V External Tower Battery Pack Mfg. #SMX48RMBP2U	16	461.00	7,376.00
Connections/Components	AVAYA VSP 8400 Ethernet Switch Module THERNET SWITCH MODULE FILLER PANEL Item #: EC8411002-E6	10	13.00	130.00
Connections/Components	AVAYA Cable Assy (job specific type and length) Item #: NT0X96FR	90	28.00	2,520.00
Network/Access Costs	TRIPPE-LITE 45U SmartRack Shallow-Depth Rack Enclosure Mfg. Part #: SR45UBSD	4	908.00	3,632.00

Select the allowable expenditure type. Repeat to add another item under each type.	**PUBLIC** Items to be purchased	Quantity	Cost per Item	Total Cost
Network/Access Costs	12 months - SNTC-8X5XNBD Cisco ASR 1000 IP BASE License Item #: CON-SNT-SLASR1IK	2	231.00	462.00
Network/Access Costs	TRIPPE-LITE SmartRack Thermal Duct Kit for SmartRack Enclosure Mfg. Part #: SRTHERMDUCT	1	442.00	442.00
Connections/Components	AVAYA 8424XT Ethernet Switch Module - 24 Port 100M/1G/10G BASE-T Item #: EC8404002-E6	1	8,742.00	8,742.00
Connections/Components	AVAYA 1-port 1000Base-SX Small Form Factor Pluggable (SFP) Gigabit, connector type: LC Item #: AA1419048-E6	4	202.00	808.00
Connections/Components	AVAYA 8424XS Ethernet Switch Module - 24 Port 1/10G SFP+. Pluggable Transeiver Item #: EC8404001-E6	1	7,947.00	7,947.00
Network/Access Costs	TRIPPE-LITE 48U SmartRack Standard Depth Rack Enclosure Mfg. Part #: SR48UB	5	1,024.00	5,120.00
Connections/Components	Basic Professional Services Technical Services -	1	6,705.00	6,705.00
Network/Access Costs	AVAYA VSP 8000 Chassis Universal Slide Rack Mount Kit (300mm - 900mm) Item #: EC8011002-E6	4	262.00	1,048.00
Network/Access Costs	TRIPPE-LITE Server-Depth Wall-Mount Rack Enclosure Cabinet, Hinged Back Mfg. Part #: SRW12US33	4	439.00	1,756.00
Connections/Components	AVAYA 1-port 1000BASE-BX (SFP) Gigabit Ethernet Transceiver, connector type: L Item #: AA1419069-E6	4	506.00	2,024.00
Network/Access Costs	TRIPPE-LITE 45U SmartRack Mid-Depth Rack Enclosure with doors & side panels Mfg. Part #: SR45UBMD	2	926.00	1,852.00
Connections/Components	Ethernet routing Switch Basic Professional Services (additional at stack) Item #: N0029101	89	768.00	68,352.00
Network/Access Costs	AVAYA VSP 7200 800W AC Power Supply Front to Back Cooling (NA Power Cord) Item #: EC7205E0F-E6	3	421.00	1,263.00
Connections/Components	Secure Router All Inclusive Professional Services Item #:	2	2,512.00	5,024.00

Select the allowable expenditure type. Repeat to add another item under each type.	**PUBLIC** Items to be purchased	Quantity	Cost per Item	Total Cost
	N0074985			
Connections/Components	Ethernet Routing Switch All Inclusive Professional Services (1st at stack) Item #: N0154883	53	1,443.00	76,479.00
Connections/Components	Virtual Services Platform Inclusive Professional Services Item #: N0029100	4	8,467.00	33,868.00
Network/Access Costs	AVAYA ERS 5952GTS-PWR+ F2B Featuring 48x 10/100/1000Base-T POE+ ports, plus 4x SFP+ uplink ports Item #: AL5900E4F-E6	143	4,502.00	643,786.00
Connections/Components	Virtual Services Platform Standard Professional Services Item #: N0029102	3	3,693.00	11,079.00
Connections/Components	AVAYA Cable Assy (job specific type and length) Item #: NT0X96FR	27	21.00	567.00
Network/Access Costs	TRIPPE-LITE SmartRack Airflow Optimization Kit Mfg. Part #: SRGASKET	1	60.00	60.00
Connections/Components	AVAYA 0.5M Stacking Cable (QSFP+ to QSFP+) for ERS 5900 Item #: AA1404037-E6	141	209.00	29,469.00
Network/Access Costs	TRIPPE-LITE Self-Contained Rack-Mount Air Conditioning Unit Mfg. Part #: SRCOOL7KRM	1	688.00	688.00
Connections/Components	AVAYA RJ45 Cable EA Cables Item #: A0361365	4,171	6.00	25,026.00
Connections/Components	AVAYA QSFP+ to QSFP+ DAC Cable 5M (Passive Copper) Item #: AA1404032-E6	4	368.00	1,472.00
Connections/Components	AVAYA 1-port 10GBASE-SR- (SFP+) 10 Gigabit Ethernet Transceiver, Connector Type: LC Item #: AA1403015-E6	4	527.00	2,108.00
Network/Access Costs	AVAYA VSP7000 4 Post Server Rack Mount Kit Item #: AL7011001-E6	3	345.00	1,035.00
Connections/Components	AVAYA 1-port 10GBASE-LRM Small Form Factor Pluggable Plus 9SFP+) 10 Gigabit Ethernet Transceiver Item #: AA1403017-E6	73	633.00	46,209.00
Network/Access Costs	AVAYA ERS 4826GTS w 24 10/100/1000 & 2 SFP ports + 2 SFP+ ports & HiStack ports. Inc. Base	2	2,502.00	5,004.00

Select the allowable expenditure type. Repeat to add another item under each type.	**PUBLIC** Items to be purchased	Quantity	Cost per Item	Total Cost
	Software Item #: AL4800E79-E6			
Network/Access Costs	TRIPPE-LITE Optional Remote Management Card for SRCOOL7KRM Mfg. Part #: SRCOOLNET2	1	256.00	256.00
Network/Access Costs	CISCO ASR 1000 IP BASE License Item #: SLASR1-IPB	2	2,508.00	5,016.00
Network/Access Costs	TRIPPE-LITE SmartRack Low-Profile Wall-Mount Rack Enclosure Cabinet (Band) Mfg. Part #: SRWF5U36	4	332.00	1,328.00
Network/Access Costs	12 months - SNTC - 8X5XNBD Cisco ASR1001-X Chassis, Crypto, 6 built Item #: CON-SNT-ASR1001X	2	785.00	1,570.00
Connections/Components	AVAYA 1-port 1000Base-BX Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) Item #: AA1419070-E6	4	506.00	2,024.00
Network/Access Costs	AVAYA VSP 8000 Spare 100-240V 800W AC Power Supply (NA power cord) For use in VSP 8200 and VSP 8400 Item #: EC8005E01-E6	4	421.00	1,684.00
Network/Access Costs	APC Smart-UPS X 1500VA Rack/Tower LCD UPS with Network Management Card Mfg. #SMX1500RM2UNC	16	1,117.00	17,872.00
Network/Access Costs	AVAYA VSP 8400 Chassis w 4 IO Modules Slots, 1 800 W AC Power Supply Included Item #: EC8400E01-E6	4	9,272.00	37,088.00
Connections/Components	AVAYA 1-port CWDM SFP+ Ethernet Transceiver, connector type: LC - 1470nm Wavelength, 40km. Item #: AA1403153-E6	28	1,441.00	40,348.00
Connections/Components	AVAYA SFP+ Direct Attach Cable. 3m Item # AA1403019-E6	14	179.00	2,506.00
		4,961	**107,467.00**	**1,215,113**

11. Final 2014-15 BEDS Enrollment to calculate Nonpublic Sharing Requirement (no changes allowed.)

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	6,157	0	6,157.00	0.00

12. Total Public Budget - Loanable (Counts toward the nonpublic loan calculation)

	Public Allocations	Estimated Nonpublic Loan Amount	Estimated Total Sub-Allocations
Network/Access Costs	(No Response)	0.00	0.00
School Internal Connections and Components	(No Response)	0.00	0.00
Other	(No Response)	0.00	0.00
Totals:	**0.00**	**0**	**0**

13. Total Public Budget – Non-Loanable (Does not count toward the nonpublic loan calculation)

	Sub-Allocation
Network/Access Costs	809,918.00
Outside Plant Costs	(No Response)
School Internal Connections and Components	405,195.00
Professional Services	(No Response)
Testing	(No Response)
Other Upfront Costs	(No Response)
Other Costs	(No Response)
Totals:	**1,215,113.00**

14. School Connectivity Totals

	Total Sub-Allocations
Total Loanable Items	0.00
Total Non-loanable Items	1,215,113.00
Totals:	**1,215,113**

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. Please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category.

Select the allowable expenditure type. Repeat to add another item under each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
(No Response)	(No Response)	(No Response)	(No Response)	0.00
		0	**0.00**	**0**

7. 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:	**0.00**

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). If the district currently meets the required speed, enter "Currently Met" in the last box: Expected Date When Required Speed Will be Met.**

	Number of Students	Required Speed in Mbps	Current Speed in Mbps	Expected Speed to be Attained Within 12 Months	Expected Date When Required Speed Will be Met
Calculated Speed	(No Response)	0.00	(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)

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?")
In addition, describe how the district ensures equitable access to instruction, materials and assessments and participation in the general curriculum for both SWD and English Language Learners/Multilingual Learners (ELL/MLL) students.

(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 one of the SUNY/CUNY teacher preparation programs listed on the document on the left side of the page 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. 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.

11. 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.

12. Please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category.

Select the allowable expenditure type. Repeat to add another item under each type.	Item to be Purchased	Quantity	Cost per Item	Total Cost
(No Response)	(No Response)	(No Response)	(No Response)	0.00
		0	**0.00**	**0**

13. Final 2014-15 BEDS Enrollment to calculate Nonpublic Sharing Requirement (no changes allowed.)

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	6,157	0	6,157.00	0.00

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

	Public School Sub-Allocation	Estimated Nonpublic Loan Amount (Based on Percentage Above)	Estimated Total Public and Nonpublic Sub-Allocation
Interactive Whiteboards	(No Response)	0.00	0.00
Computer Servers	(No Response)	0.00	0.00
Desktop Computers	(No Response)	0.00	0.00
Laptop Computers	(No Response)	0.00	0.00
Tablet Computers	(No Response)	0.00	0.00
Other Costs	(No Response)	0.00	0.00
Totals:	**0.00**	**0**	**0**

Pre-Kindergarten Classrooms

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 new 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. **Please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category.**

Select the allowable expenditure type. Repeat to add another item under each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
(No Response)	(No Response)	(No Response)	(No Response)	0.00
		0	**0.00**	**0**

6. **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:	**0.00**

Replace Transportable Classrooms

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

Select the allowable expenditure type. Repeat to add another item under each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
(No Response)	(No Response)	(No Response)	(No Response)	0.00
		0	**0.00**	**0**

5. **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:	**0.00**

High-Tech Security Features

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. Smart Schools plans with any expenditures in the High-Tech Security category require a project number from the Office of Facilities Planning. Districts must submit an SSBA LOI and receive project numbers prior to submitting the SSIP. As indicated on the LOI, some projects may be eligible for a streamlined review and will not require a building permit.
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. Please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category.

Select the allowable expenditure type. Repeat to add another item under each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
(No Response)	(No Response)	(No Response)	(No Response)	0.00
		0	**0.00**	**0**

6. If you have made an allocation for High-Tech Security Features, complete this table.
Enter each Sub-category Public Allocation based on the the expenditures listed in Table #5.

	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:	**0.00**