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

Derek VanDenHandel

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

585-293-4432

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

dvandenhandel@cccsd.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.

First submission

3. All New York State public school districts are required to complete and submit a District Instructional Technology Plan survey to the New York State Education Department in compliance with Section 753 of the Education Law and per Part 100.12 of the Commissioner's Regulations. Districts that include investments in high-speed broadband or wireless connectivity and/or learning technology equipment or facilities as part of their Smart Schools Investment Plan must have a submitted and approved Instructional Technology Plan survey on file with the New York State Education Department.
By checking this box, you certify that the school district has an approved District Instructional Technology Plan survey on file with the New York State Education Department.

☑ District Educational Technology Plan Submitted to SED and Approved

4. Pursuant to the requirements of the Smart Schools Bond Act, the planning process must include consultation with parents, teachers, students, community members, other stakeholders and any nonpublic schools located in the district.
By checking the boxes below, you are certifying that you have engaged with those required stakeholders. Each box must be checked prior to submitting your Smart Schools Investment Plan.

☑ Parents
☑ Teachers
☑ Students
☑ Community members

4a. If your district contains non-public schools, have you provided a timely opportunity for consultation with these stakeholders?

☐ Yes
☐ No
☑ N/A

5. Certify that the following required steps have taken place by checking the boxes below: Each box must be checked prior to submitting your Smart Schools Investment Plan.

☑ The district developed and the school board approved a preliminary Smart Schools Investment Plan.
☑ The preliminary plan was posted on the district website for at least 30 days. The district included an address to which any written comments on the plan should be sent.
☑ The school board conducted a hearing that enabled stakeholders to respond to the preliminary plan. This hearing may have occured as part of a normal Board meeting, but adequate notice of the event must have been provided through local media and the district website for at least two weeks prior to the meeting.
☑ The district prepared a final plan for school board approval and such plan has been approved by the school board.
☑ The final proposed plan that has been submitted has been posted on the district's website.

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5a. Please upload the proposed Smart Schools Investment Plan (SSIP) that was posted on the district's website. Note that this should be different than your recently submitted Educational Technology Survey. The Final SSIP, as approved by the School Board, should also be posted on the website and remain there during the course of the projects contained therein.

Final SSIP BOE Presentation 10-13-15 Public.pdf

6. Please enter an estimate of the total number of students and staff that will benefit from this Smart Schools Investment Plan based on the cumulative projects submitted to date.

4,255

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:

$3,099,982

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	849,090
Connectivity Projects for Communities	0
Classroom Technology	1,145,408
Pre-Kindergarten Classrooms	0
Replace Transportable Classrooms	0
High-Tech Security Features	0
Totals:	1,994,498.00

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

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

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

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

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

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

The infrastructure upgrade in this submission will be provide internal bandwidth and reliable wireless access for all 4000 planned instructional devices K-12. This sets up the district to be in the best place to take advantage of its current 500mb Internet connection which will continue to increase in capacity over the next few years as the online demand grows.

1a. If a district believes that it will be impossible to meet this standard within 12 months, it may apply for a waiver of this requirement, as described on the Smart Schools website. The waiver must be filed and approved by SED prior to submitting this survey.

☐ By checking this box, you are certifying that the school district has an approved waiver of this requirement on file with the New York State Education Department.

2. Connectivity Speed Calculator (Required)

	Number of Students	Multiply by 100 Kbps	Divide by 1000 to Convert to Required Speed in Mb	Current Speed in Mb	Expected Speed to be Attained Within 12 Months	Expected Date When Required Speed Will be Met
Calculated Speed	3,850	385,000	385	500	500	Now

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

CCCSD will use 27% of the funds to upgrade an aging infrastructure to not only provide improved reliability and redundancies but will also increase internal bandwidth to 10GB. This upgrade also provides wireless connectivty in 100% of our instructional building space in support of latest 802.11ac protocol.

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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?)

CCCSD will leverage center sets of iPads and 1:1 Chromebooks in grades K-12 to provide engaging and powerful learning experiences and content, as well as resources and assessments that measure student achievement in more complete, authentic, and meaningful ways. Technology-based learning and assessment systems will be used to improving student learning and generate data that can be used to continuously improve education at all levels. Technology will help us execute collaborative teaching strategies combined with professional learning to better connect our educators. . Students in the primary grades will benefit from focused learning tasks either in a center-based model or 1:1 as an extension of intervention or enhancement based upon skill levels utilizing an iPad. Students in grades 3-12 will have access to online resources, texts, and curricular materials throughout their instructional experiences across their course schedule. These learning opportunities will also include use of an online platform for group work, teacher and student online correspondence, and document access and submission. Additionally, providing access to 1:1 Chromebooks will help students to meet college and career readiness goals and develop their twenty first century skills.

Learning management systems (Moodle and Google Classroom) will be utilized across grade levels on a regular basis to provide students with experience in blended/online learning, the opportunity to obtain and submit work online, and will provide opportunities for collaborative learning (through the use of Google Apps for Education). Further, our teachers will be able to directly monitor student progress and identify future areas of instructional need based upon individual strengths and needs.

Access to the Parent/Student Portal gives students responsibility for their own learning as they have the ability to monitor their progress and set goals for themselves.

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.

This upgrade provides a robust wireless system with a central wireless controller and wireless access points in every instructional room in support of the latest 802.11ac protocol. Infrastructure upgrades will provide switching and backbone bandwidth speeds to support the growing 802.11ac wireless bandwidth demands.

6. As indicated on Page 5 of the guidance, the Office of Facilities Planning will have to conduct a preliminary review of all capital projects, including connectivity projects.

Project Number
26-15-01-06-7-999-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.

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Name	License Number
Jason Boyers, CCIE	26024
Gian-Paul Piane, AIA Principal	25315

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	567,961
Outside Plant Costs	0
School Internal Connections and Components	281,129
Professional Services	0
Testing	0
Other Upfront Costs	0
Other Costs	0
Totals:	849,090.00

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

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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	Cisco Aironet 3702i AC Wireless Access Points	94	792	74,481
Network/Access Costs	Cisco 8510 Wireless Controller	1	39,750	39,750
Network/Access Costs	Cisco 8510 High Availability Wireless Controller	1	21,200	21,200
Network/Access Costs	Cisco 802.11AC AC Wave 1 modules (10 Packs)	16	1,590	25,440
Network/Access Costs	Cisco ASA 5525 Router	1	4,926	4,926
Connections/Components	Cisco Catalyst 3850 10GB Network Module	33	1,325	43,725
Connections/Components	Cisco Catalyst 4500 AC Power Supply	4	1,060	4,240
Connections/Components	Cisco Nexus 3172T 48-port 10GB switch	4	10,600	42,400
Connections/Components	Cisco Catalyst 3850 Secondary AC Power Supply	2	795	1,590
Connections/Components	Cisco 3 meter QSFP to 4XSFP 10GB cable	2	239	477
Connections/Components	Cisco 3 meter 40GB-CR4 Cable	2	133	265
Connections/Components	Cisco 10GBASE-LR SFP Module	39	2,117	82,577
Connections/Components	Cisco 10GBASE-LRM SFP Module	50	527	26,368
Connections/Components	Cisco 10GBASE-CU SFP+ Cable 3meter	1	111	111
Connections/Components	Cisco 10GBASE-CU SFP+ Cable 5meter	1	138	138
Connections/Components	Cisco 1meter Type 1 Stacking Cable	4	106	424
Connections/Components	Cisco 3meter Type 1 Stacking Cable	4	159	636
Network/Access Costs	Cisco Catalyst 3850 24-port UPOE Switch	12	3,445	41,340
Network/Access Costs	Cisco Catalyst 3850 48-port UPOE Switch	52	6,042	314,184
Network/Access Costs	Cisco Catalyst 4500-X 40-port 10GB Switch	2	23,320	46,640
Connections/Components	Project Installation and Configuration	1	101,453	101,453
Connections/Components	Trade In for old Switches	1	-23,275	-23,275

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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:	

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

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

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1. In order for students and faculty to receive the maximum benefit from the technology made available under the Smart Schools Bond Act, their school buildings must possess sufficient connectivity infrastructure to ensure that devices can be used during the school day. Smart Schools Investment Plans must demonstrate that sufficient infrastructure that meets the Federal Communications Commission's 100 Mbps per 1,000 students standard currently exists in the buildings where new devices will be deployed, or is a planned use of a portion of Smart Schools Bond Act funds, or is under development through another funding source.
Smart Schools Bond Act funds used for technology infrastructure or classroom technology investments must increase the number of school buildings that meet or exceed the minimum speed standard of 100 Mbps per 1,000 students and staff within 12 months. This standard may be met on either a contracted 24/7 firm service or a "burstable" capability. If the standard is met under the burstable criteria, it must be:
1. Specifically codified in a service contract with a provider, and
2. Guaranteed to be available to all students and devices as needed, particularly during periods of high demand, such as computer-based testing (CBT) periods.
Please describe how your district already meets or is planning to meet this standard within 12 months of plan submission.

The infrastructure upgrade in this submission will be provide internal bandwidth and reliable wireless access for all 4000 planned instructional devices K-12. This sets up the district to be in the best place to take advantage of its current 500mb Internet connection which will continue to increase in capacity over the next few years as the online demand grows.

1a. If a district believes that it will be impossible to meet this standard within 12 months, it may apply for a waiver of this requirement, as described on the Smart Schools website. The waiver must be filed and approved by SED prior to submitting this survey.

☐ By checking this box, you are certifying that the school district has an approved waiver of this requirement on file with the New York State Education Department.

2. Connectivity Speed Calculator (Required)

	Number of Students	Multiply by 100 Kbps	Divide by 1000 to Convert to Required Speed in Mb	Current Speed in Mb	Expected Speed to be Attained Within 12 Months	Expected Date When Required Speed Will be Met
Calculated Speed	3,850	385,000	385	500	500	Now

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.

This upgrade provides a robust wireless system with a central wireless controller and wireless access points in every instructional room in support of the latest 802.11ac protocol. Infrastructure upgrades will provide switching and backbone bandwidth speeds to support the growing 802.11ac wireless bandwidth demands.

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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.

Recent implementation of laptop carts in classrooms provide Smart Charging Technology: Load-sensing technology directs charging power when and where it's needed most, so each notebook is charged as quickly as possible. In addition, the cart phases the power of the notebook outlets up over six banks (30 unit carts), preventing breaker from tripping on start up of charging. All notebook outlets are powered up in groups of five after the turn-on delay and will remain powered up until an over-temperature fault, circuit breaker trip, AC cord removal, charging or managing the next bank, auxiliary outlet is used or site power is removed.

The implementation of center sets of iPads in K-2 classrooms and 1:1 Chromebooks for grades 3-12 provides students with 1:1 technology for a variety of learning experiences: whole group, small group or independent. The Chromebook implementation will support and build upon the district-wide use of Google Apps for Education which can be used across multiple curricular areas including math, ELA, science, LOTE, social studies and the Arts. In addition, students in grades 9-12 will be able to carry their tools with them between home and school.

The implementation of Interactive Flat Panels in K-12 classrooms provides students with an opportunity to learn with a teacher model, in collaborative group centers, and monitor their own performance through various software assessment tools. This technology works with our current use of SMART Notebook, which our teachers embrace and have professional development and instructional experience utilizing on a daily basis.

The implementation of Hyper-converged server/storage technology which will reduce administration costs, floor space, power consumption and heat production.

Server room locations all have redundant cooling systems, UPS systems and generated power.

Switching upgrades support Power Over Ethernet (POE) and have been properly sized in each IDF to accommodate not only necessary Ethernet ports but to accommodate all the need POE devices, ie: wireless access points, VOIP phones, security video cameras.

All IDF locations have clean power, UPS backups and generated power.

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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?"

The technology plan ensures all students K-12 have equal access to the same devices and instructional systems in every grade level regardless if it is a blended classroom or a self-contained classroom. In addition, the technology plan ensures an adequate number of devices and resources are available to accommodate specific students with disabilities and ELL students with individual needs as addressed through individual IEP plans or 504 plans. The district continues to align and adapt new eResources that support individual lesson plans that not only include instructional rigor, but also include built-in assistive technology like, read-aloud tools, meaning of text through explanation and pictures, translation, speech to text, word prediction, online thesaurus, etc. The purchase of Chromebooks for students in grades 3-12 will expand access to these resources and assistive technologies. Professional development for all teachers, including teachers of ELL's and Students with Disabilities, occurs on a regular basis. The use of an instructional technology coach provides direct support in co-planning and co-teaching when providing more specific, timely instruction to students in intervention settings, supported environments ,and general instruction.

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.

Increasingly, technology is helping us execute collaborative teaching strategies combined with professional learning to better connect our educators, students and parents. Additionally, technology will help students to meet college and career readiness goals and develop their twenty first century skills.

Learning management systems (Moodle and Google Classroom) are utilized across grade levels on a regular basis to provide students with experience in blended/online learning, the opportunity to obtain and submit work online, and provides opportunities for collaborative learning (through the use of Google Apps for Education).

Parent/Student Portal gives parents and students access to monitor indiviudal progress and enhances students ability to be responsible for their own learning as they have the ability to monitor their progress and set goals for themselves.

Last summer, the school district offered its first online course. The district is working to offering additional online and blended course models moving forward.

Additionally, work and tools have been started with various flipped classroom models, providing instructional material in alternate ways and when students miss a given class.

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8. Describe the district's plan to provide professional development to ensure that administrators, teachers and staff can employ the technology purchased to enhance instruction successfully.

Note: This response should be aligned and expanded upon in accordance with your district's response to Question 1 of F. Professional Development of your Instructional Technology Plan: "Please provide a summary of professional development offered to teachers and staff, for the time period covered by this plan, to support technology to enhance teaching and learning. Please include topics, audience and method of delivery within your summary."

The district has been a Google Apps for Education (Docs, Sheets, Slides, Drawings, Forms, Sites, Classroom) district for 4 years now. We have provided Google Apps training in a variety of ways to all teaching, admin and support staff with Full day workshops, Small group PD meetings/PLCs, 1:1 Coaching (planning, co-teaching, reflection).
In addition, 3-12 Instructional Staff have had full day workshops on using Google Apps to Increase Writing Volume.
The district has used Moodle Learning Management system for the last three years. Level 1 training includes adding resources, forums, etc. Level 2 training includes Glossary, Quizzes, etc.
SMART Notebook Level 1 and level 2 training has been provided for many years assisting teachers in the use and creation of interactive content on interactive boards.
Yearly workshops are provided on building Classroom Websites and managing course gradebooks to Support School-Home Communication.
Digital Storytelling workshops combine the use of several eResources and video creation tools that integrate English Language Arts and technology for creative telling story projects.
Grade level team collaboration has expanded the use of iPads in Elementary Centers with the selection of appropriate Apps in the support of Reading, writing, mathematics, phonetics, etc.
The district had a successful online course offering last summer and is working on several other online and blended course offerings in the future.

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

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	230,300
Computer Servers	354,598
Desktop Computers	0
Laptop Computers	452,735
Tablet Computers	107,775
Other Costs	0
Totals:	1,145,408.00

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

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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
Interactive Whiteboards	RecordEx Simplicity 70 inch multi-touch interactive flat panel	52	4,160	216,320
Interactive Whiteboards	RecordEx Simplicity 65 inch multi-touch interactive flat panel	4	3,495	13,980
Computer Servers	Nutanix NX6035 server/storage nodes	9	27,672	249,048
Tablet Computers	Apple iPad Mini 4 Devices 64GB	225	479	107,775
Laptop Computers	HP Chromebook 11 G4	1700	217	368,900
Laptop Computers	HP Probook 640G2 Laptop	135	621	83,835
Computer Servers	Nutanix 6235C cold storage node	1	33,285	33,285
Computer Servers	Nutanix Operating System license entitlement valid for life of device	9	6,825	61,425
Computer Servers	Nutanix Operating System license entitlement for cold storage node valid for life	2	5,420	10,840

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

(No Response)

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

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

(No Response)

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

(No Response)

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

Project Number
(No Response)

5. If you have made an allocation for Pre-Kindergarten Classrooms, complete this table.
Note that the calculated Total at the bottom of the table must equal the Total allocation for this category that you entered in the SSIP Overview overall budget.

	Sub-Allocation
Construct Pre-K Classrooms	(No Response)
Enhance/Modernize Educational Facilities	(No Response)
Other Costs	(No Response)
Totals:	

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

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

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1. Describe the district's plan to construct, enhance or modernize education facilities to provide high-quality instructional space by replacing transportable classrooms.

(No Response)

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

Project Number
(No Response)

3. For large projects that seek to blend Smart Schools Bond Act dollars with other funds, please note that Smart Schools Bond Act funds can be allocated on a pro rata basis depending on the number of new classrooms built that directly replace transportable classroom units.

If a district seeks to blend Smart Schools Bond Act dollars with other funds describe below what other funds are being used and what portion of the money will be Smart Schools Bond Act funds.

(No Response)

4. If you have made an allocation for Replace Transportable Classrooms, complete this table.
Note that the calculated Total at the bottom of the table must equal the Total allocation for this category that you entered in the SSIP Overview overall budget.

	Sub-Allocation
Construct New Instructional Space	(No Response)
Enhance/Modernize Existing Instructional Space	(No Response)
Other Costs	(No Response)
Totals:	

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

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

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1. Describe how you intend to use Smart Schools Bond Act funds to install high-tech security features in school buildings and on school campuses.

(No Response)

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

Project Number
(No Response)

3. Was your project deemed eligible for streamlined Review?

☐ Yes
☐ No

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

Name	License Number
(No Response)	(No Response)

5. If you have made an allocation for High-Tech Security Features, complete this table.
Note that the calculated Total at the bottom of the table must equal the Total allocation for this category that you entered in the SSIP Overview overall budget.

	Sub-Allocation
Capital-Intensive Security Project (Standard Review)	(No Response)
Electronic Security System	(No Response)
Entry Control System	(No Response)
Approved Door Hardening Project	(No Response)
Other Costs	(No Response)
Totals:	

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

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