Smart Schools Investment Plan - SSIP 2016-2017

SSIP Overview

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Group 1

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

Ramona Dent

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

315-493-2529

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

rdent@carthagecsd.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
- ☑ 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
- 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.

Augustinian Academy SSIP.pdf CCSD - Final SSIP 01-24-2016.pptx

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

http://carthagecsd.org/departments_services/information_technology/smart_schools_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.

3,900

- 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:

\$3,158,115

11. Enter the budget sub-allocations by category that you are submitting for approval at this time. If you are not budgeting SSBA funds for a category, please enter 0 (zero.) If the value entered is \$0, you will not be required to complete that survey question.

	Sub- Allocations
School Connectivity	0
Connectivity Projects for Communities	0
Classroom Technology	3,157,855
Pre-Kindergarten Classrooms	0
Replace Transportable Classrooms	0
High-Tech Security Features	0
Totals:	3,157,855

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School Connectivity

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Group 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	100 Kbps	Divide by 1000 to Convert to Required Speed in Mb	Current Speed in Mb	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)

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

(No Response)

4. Describe the linkage between the district's District Instructional Technology Plan and the proposed projects. (There should be a link between your response to this question and your response to Question 1 in Part E. Curriculum and Instruction "What are the district's plans to use digital connectivity and technology to improve teaching and learning?)

(No Response)

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School Connectivity

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

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

(No Response)

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

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

Project Number	
(No Response)	

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

Was your project deemed eligible for streamlined review?

(No Response)

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

Name	License Number
(No Response)	(No Response)

9. If you are submitting an allocation for School Connectivity complete this table.

Note that the calculated Total at the bottom of the table must equal the Total allocation for this category that you entered in the SSIP Overview overall budget.

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

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School Connectivity

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

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

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

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Smart Schools Investment Plan - SSIP 2016-2017

Community Connectivity (Broadband and Wireless)

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Group 1

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

(No Response)

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.

Totals:	0
Other Costs	(No Response)
Other Upfront Costs	(No Response)
Testing	(No Response)
Professional Services	(No Response)
Customer Premises Equipment	(No Response)
Tower Costs	(No Response)
Outside Plant Costs	(No Response)
Network/Access Costs	(No Response)
	Sub-Allocation

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

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

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Smart Schools Investment Plan - SSIP 2016-2017

Community Connectivity (Broadband and Wireless)

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

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Smart Schools Investment Plan - SSIP 2016-2017

Classroom Learning Technology

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Questions

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 Carthage Central School District has a speed of 10GB between all data closets and 1GB between all its buildings. Furthermore, the district has a 1GB connection out to the ISPs.

- 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	100 Kbps	Divide by 1000 to Convert to Required Speed in Mb	Current Speed in Mb	Speed to be Attained Within 12 Months	Expected Date When Required Speed Will be Met
Calculated Speed	3,600	360,000	360	1024	(No Response)	Required speed has been met

 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 has implemented, during our last capital project, a complete refreshment of its wireless network. The topology of the wireless network is as follows: Two wireless controllers for redundancy purposes as well as 100% wireless saturation throughout the whole district, including outside venues.

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Classroom Learning Technology

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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.
- 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.

The laptops, Chromebooks, interactive monitors, and projectors are 100% compatible with existing platforms in the district. There is enough electrical power and outlets in each classroom to accommodate the carts of laptops and/or Chromebooks. The interactive monitors and projectors will be replacing older units. Therefore, the electrical needs of the new equipment are in place.

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Classroom Learning Technology

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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 district plans to implement BYOD in all buildings by 2017 to supplement the number of devices to improve teaching and learning. Furthermore, the district is utilizing an array of vendor generated software such as iReady and Learning.com, etc.

Teachers will use Brain Honey to align and teach the modules. Utilizing SMART Boards with Brain Honey enables teachers to teach directly from the modules with worksheets and presentation files.

More teachers are flipping their classrooms to work more closely with the students during seat time.

The district will also offer distance learning classes via APEX.

A variety of advanced placement courses will be offered to grant college credit for students.

Integration for STEM programs will be implemented via a grant.

Project Based Learning will expand from the middle school to the elementary buildings.

The district has made provisions for assistive technology for students with disabilities by ensuring that all IEP accommodations are met. If the accommodations require the use of assistive technology, then the district's Assistive Technology Team assesses the need and makes appropriate recommendations to ensure the students have equal access to the general education curriculum.

Special Education staff has equal opportunity to attend appropriate staff development throughout the region and the state. Many staff also utilize visitations to neighboring districts to observe how the new technology functions for students with disabilities before the district purchases the assistive technology for its students.

In addition to meeting the instructional curriculum within Special Education, the district has developed an Assistive Technology Team. The team members attend appropriate regional training to learn about the most recent assistive technologies. The staff returns to the school for trials with appropriate students. Thus, staff is able to make appropriate recommendations for purchasing the technology.

Special Education students will greatly benefit from receiving Chromebooks/laptops in their individual classrooms. All Special Education classrooms will be outfitted with a device for each student that will assist the student with communication apps/extensions. In addition, the students will also utilize specialized district-owned software and educational websites. For example, students will use a speech-to-text program which will enable a student with reading/writing disabilities to "level the playing field".

All ELL students in the district are integrated into regular classrooms. Each ELL student benefits directly from the purchased devices within the classroom setting as a device will be assigned to each student. The students who have difficulty with the English language will use an array of software/website tools, such as translation services and multi-language channels.

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.

The Carthage Central School District has always taken pride in utilizing technology to improve the home-to-school and school-to-home communication. Incorporating the devices listed in the SSIP and allowing a modified one-to-one program for our students will provide additional communication tools for parents and other stakeholders via the use of new apps. Those apps will allow parents and stakeholders to be more involved in the student's projects as well as see what skills a student is working on.

Furthermore, students will be able to participate in more district learning opportunities directly from the new devices. The district already participates in a Distance Learning Consortium with Jefferson-Lewis BOCES. The opportunities will be numerous for students to participate in virtual field trips as well as participating in online courses.

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Classroom Learning Technology

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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."

Staff Training to Help Students Meet Grade Level Competencies in Technology

The district will provide staff training and assistance that allows teachers to feel comfortable and proficient in the use of technology to ensure that their students acquire baseline technology competencies necessary for the beginning of the next grade level. With baseline technology competencies in place at the beginning of the year, teachers will be able to concentrate in using technology as a tool to increase and enhance learning for students. Teachers' primary focus will be on truly integrating technology into the curriculum, rather than only teaching prerequisite skills necessary to integrate that technology. Training and assistance will focus on raising teacher proficiency levels. As shown below, this will promote integration of technology to help meet and exceed the NYS standards and will provide for effective communication with parents and students.

Training and Assistance to Help Teacher Efficiently and Effectively Use Technology to Meet and Exceed NYS Common Core Standards
The district will provide staff training and assistance that will empower teachers with the necessary knowledge, skills, and confidence to create and
implement projects using technology as a tool to increase and enhance student learning. Teachers will go through a project development process that
takes into account their own abilities using technology, student abilities, needs of the curriculum, academic standards for their grade level, as well as
hardware and software needs. Group and individual assistance will provide teachers with the knowledge and ability to integrate technology-based
projects in their classroom. This will be accomplished through a blend of whole group, turnkey, and individual instruction.

Training and Assistance to Help Teacher Efficiently and Effectively Communicate with Students, Parents, and the Community

The district will provide staff training and assistance that will empower teachers with the necessary knowledge, skills, and confidence to create a bridge of communication among school, home, and the community. The use of telecommunication technologies will provide the tools to accomplish this goal. Teachers will be prepared to use e-mail, Internet resources and Infinite Campus (SIS) to increase communication. Teachers will be provided the opportunity to learn and utilize web-related skills (i.e., class websites, podcasts, blogs, etc.) as an avenue for communication with parents and students.

The district delivers professional development via in-service days, summer workshops, common planning times, as well as individual assistance.

Thirty minute quick study sessions are also offered in the morning before the instructional day starts. The topics of the training sessions are geared to GAFE,SMART board, Brain Honey, Learning.com, iReady, as well as additional instructional applications as they become available.

Instructional Technology Specialists offer workshops throughout the school year and during the summer. Model School workshops, as well as vendor workshops are also scheduled during the year for teachers.

- Districts must contact the SUNY/CUNY teacher preparation program that supplies the largest number of the district's new teachers to request advice on innovative uses and best practices at the intersection of pedagogy and educational technology.
 - By checking this box, you certify that you have contacted the SUNY/CUNY teacher preparation program that supplies the largest number of your new teachers to request advice on these issues.
 - 9a. Please enter the name of the SUNY or CUNY Institution that you contacted.

SUNY Potsdam

9b. Enter the primary Institution phone number.

315-267-2670

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.

Anthony Betrus

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Smart Schools Investment Plan - SSIP 2016-2017

Classroom Learning Technology

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10. A district whose Smart Schools Investment Plan proposes the purchase of technology devices and other hardware must account for nonpublic schools in the district.

Are there nonpublic schools within your school district?

- ✓ Yes
- □ No
- 10a. Describe your plan to loan purchased hardware to nonpublic schools within your district. The plan should use your district's nonpublic per-student loan amount calculated below, within the framework of the guidance. Please enter the date by which nonpublic schools must request classroom technology items. Also, specify in your response the devices that the nonpublic schools have requested, as well as in the in the Budget and the Expenditure Table at the end of the page.

There is only 1 non public school within our district boundaries and that school is Augustinian Academy.

Christian Heritage School closed in 2015.

In ongoing discussions with the administrator of the local nonpublic school consensus was reached to spend the allotted funds during the first year of the SSIP. The district has set July 1st as the date for submission by the non public school of any requested classroom technology items. Augustinian Academy has requested that 68 PC laptops and 1 interactive monitor be purchased with their allotted Smart Schools Bond Act funds.

The total expenditures for the nonpublic school (Augustinian Academy) total \$30,700. The nonpuplic school is declining the remaining \$300 for any purchases per the meeting with Augustinian Academy (see above paragraph).

A letter from the non public school has been uploaded in the first page under SSIP overview.

- 10b. A final Smart Schools Investment Plan cannot be approved until school authorities have adopted regulations specifying the date by which requests from nonpublic schools for the purchase and loan of Smart Schools Bond Act classroom technology must be received by the district.
 - 🗵 By checking this box, you certify that you have such a plan and associated regulations in place that have been made public.
- 11. Nonpublic Classroom Technology Loan Calculator

The Smart Schools Bond Act provides that any Classroom Learning Technology purchases made using Smart Schools funds shall be lent, upon request, to nonpublic schools in the district. However, no school district shall be required to loan technology in amounts greater than the total obtained and spent on technology pursuant to the Smart Schools Bond Act and the value of such loan may not exceed the total of \$250 multiplied by the nonpublic school enrollment in the base year at the time of enactment.

See:

http://www.p12.nysed.gov/mgtserv/smart_schools/docs/Smart_Schools_Bond_Act_Guidance_04.27.15_Final.pdf.

	Technology	2. Public Enrollment	Enrollment	Public and	Pupil Sub-	6. Total Nonpublic Loan
	Sub-allocation	(2014-15)	(2014-15)	Nonpublic	allocation	Amount
				Enrollment		
Calculated Nonpublic Loan Amount	3,157,855	3,483	133	3,616	873	31,000

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.

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Classroom Learning Technology

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- 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	766,500
Computer Servers	0
Desktop Computers	0
Laptop Computers	2,346,255
Tablet Computers	0
Other Costs	45,100
Totals:	3,157,855

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

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

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

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

Select the allowable expenditure type.	Item to be Purchased	Quantity	Cost per Item	Total Cost
Repeat to add another item under				
each type.				
Interactive Whiteboards	Interactive Monitors	218	3,500	763,000
Laptop Computers	Laptops	4256	400	1,702,400
Laptop Computers	Chromebooks	2327	265	616,655
Other Costs	Projectors	41	1,100	45,100
Interactive Whiteboards	Interactive Monitor for Augustinian Academy	1	3,500	3,500
Laptop Computers	Laptops for Augustinian Academy	68	400	27,200

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Smart Schools Investment Plan - SSIP 2016-2017

Pre-Kindergarten Classrooms

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Group 1

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

(No Response)

- Describe the district's plan to construct, enhance or modernize education facilities to accommodate prekindergarten 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)	

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.

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Smart Schools Investment Plan - SSIP 2016-2017

Pre-Kindergarten Classrooms

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

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Smart Schools Investment Plan - SSIP 2016-2017

Replace Transportable Classrooms

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Group 1

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

(No Response)

 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)		

 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)

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.

type. Repeat to add another item under	Item to be purchased	Quantity	Cost per Item	Total Cost
(No Response)	(No Response)	(No Response)	(No Response)	(No Response)

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Smart Schools Investment Plan - SSIP 2016-2017

High-Tech Security Features

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Group '	1
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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)

 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)

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 categories.

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

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High-Tech Security Features

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PPU Report

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