#### Smart Schools Investment Plan - First Submission

SSIP Overview

Page Last Modified:	08/19/2016
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1. Please enter the name of the person to contact regarding this submission.

Sandra Sherwood

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

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

ssherwo1@dryden.k12.ny.us

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.
  - oxdot The final proposed plan that has been submitted has been posted on the district's website.

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## **Smart Schools Investment Plan - First Submission**

SSIP Overview

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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.

SSIP-FirstSub.pdf

Smart School Presentation 2-22-16 Public Hearing.pdf

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

1,950

- 7. An LEA/School District may partner with one or more other LEA/School Districts to form a consortium to pool Smart Schools Bond Act funds for a project that meets all other Smart School Bond Act requirements. Each school district participating in the consortium will need to file an approved Smart Schools Investment Plan for the project and submit a signed Memorandum of Understanding that sets forth the details of the consortium including the roles of each respective district.
  - ☐ The district plans to participate in a consortium to partner with other school district(s) to implement a Smart Schools project.
- 8. Please enter the name and 6-digit SED Code for each LEA/School District participating in the Consortium.

Partner LEA/District	SED BEDS Code
(No Response)	(No Response)

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

(No Response)

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

\$1,679,854

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

	Sub- Allocations
School Connectivity	1,601,954
Connectivity Projects for Communities	0
Classroom Technology	0
Pre-Kindergarten Classrooms	0
Replace Transportable Classrooms	0
High-Tech Security Features	75,500
Totals:	1,677,454

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## **Smart Schools Investment Plan - First Submission**

School Connectivity

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 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.

We currently have 150 Mbps for 1596 students. CNYRIC will be providing the minimum bandwidth necessary for Smart Schools compliance on 9/1/17.

- 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	Speed to be Attained Within	Expected Date When Required Speed Will be Met
Calculated Speed	1,596	159,600	160	150	160	9/1/17

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

The Dryden Central School District will utilize wireless devices that incorporate innovation, digital literacy and career and life skills. The product of this integration will be authentic learning tasks that align to New York State Common Core Standards and can be integrated into future curricular objectives and instructional units/lessons. Dryden teachers would utilize this capacity both in instruction as well as in the development of lifelong student learning skills.

The District will utilize funding to enhance our existing wired and wireless infrastructure district-wide for our students and staff. In order to meet the demands of the 21st century, we will upgrade cabling and install additional wireless access points allowing seamless use of district technology.

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#### Smart Schools Investment Plan - First Submission

School Connectivity

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

The development of technology tools that support communication and collaboration have given rise to rich online communities. These communities can provide opportunities for teachers to become learners, students to facilitate conversation and collaboration as well as extending the learning environment. The district wishes to increase equitable access to technology through the use of the mobile wireless technologies.

Technology-based learning and assessment systems will be pivotal in improving student learning and generating data that can be used to continuously improve education systems at all levels. Technology will help us execute collaborative teaching strategies combined with professional learning to better connect our educators. Finally, technology will help students to meet college and career readiness goals.

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 Dryden Central School District has worked closely with Hunt Architects to complete a building survey for the State

Education Department. Hunt surveyed our buildings and met with administration and the technology team to understand our goals. Hunt supplied us with a detail set of plans that will build on existing wireless coverage in our classrooms, large group instruction areas and common areas, such as our cafeterias and auditoriums, to create a more robust wireless network.

As part of the Smart Schools Bond Act, the district will be adding wireless access points to its existing wireless network to provide additional coverage and density. The district's current wireless network is an 802.11-n wireless network with good coverage of the instructional spaces throughout the building. The SSBA funds will be used to add 802.11ac WAV2 wireless access points to the existing wireless infrastructure per the quantities outlined in the school connectivity breakdown.

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	
61-03-01-06-7-999-004	

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

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

Name	License Number
Gary E. Henry	283811

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.

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## **Smart Schools Investment Plan - First Submission**

**School Connectivity** 

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	Sub-
	Allocation
Network/Access Costs	145,000
Outside Plant Costs	0
School Internal Connections and Components	1,175,200
Professional Services	150,000
Testing	21,000
Other Upfront Costs	0
Other Costs	110,754
Totals:	1,601,954

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.

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# **Smart Schools Investment Plan - First Submission**

**School Connectivity** 

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Select the allowable expenditure ype.  Repeat to add another item under each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
Network/Access Costs	Meraki MR42 Wireless Access Points w/ cloud based controller	22	800	17,600
Connections/Components	Category6 Data Cabling Installation for Wireless Access Points - Construction budget for one Category6 data cable from the data closet patch panel to each planned wireless access point location. This work will be competitively bid after SSBA approval and SED Facilities approval.	22	1,200	26,400
Network/Access Costs	Cisco C2960X 48-port PoE+, 750W, 2 x 10G SFP+, LAN Base	2	3,800	7,600
Connections/Components	Cisco FlexStack 50cm stacking cable	2	100	200
Network/Access Costs	APC Smart UPS - 3000va uniteruptable power supply with rj-45 network management card	2	2,500	5,000
Network/Access Costs	Network Operations Center Upgrades - At the main data room, install ladder racking, wire management and grounding. Provide new 4 post and 2 post racks. Add access control to door. Install energy management equipment for monitoring. Remove carpet and add new floor covering. Install additional lighting for at least 50foot candle lighting.	1	30,000	30,000
Connections/Components	Category6 Data Cabling Installation & Removal of the Existing Category5 & 5e data cabling - Construction budget for one Category6 data cable from the data closet patch panel to wall outlet locations. This work will be competitively bid after SSBA approval and SED Facilities approval.	1,824	600	1,094,400
Network/Access Costs	Data room Improvements - Data rooms in the district will be brought up to the district standard if they have not been completed already. Each data room will receive a 3/4 ton split AC unit to cool the equipment, new 4-post data rack with cable management including ladder racking, uninteruptable power supply and proper pathways with firestop fittings. This work will be	4	19,000	76,000

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# **Smart Schools Investment Plan - First Submission**

**School Connectivity** 

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	competitively bid after SSBA approval and SED Facilities approval.			
Connections/Components	Replace the existing OM1 multi-mode fiber optic back bone cable that connects all IDFs to the buildings MDF with OM3 Laser optomized multi-mode fiber and OS2 single-mode fiber. This will provide the district with 10Gbps bandwidth immediately and future proof them moving forward. This work will be competitively bid after SSBA approval and SED Facilities approval.	8	6,625	53,000
Other Costs	Project Incidentals- Construction Administration/Management costs,bidding fees, & contingencies.	1	110,754	110,754
Professional Services	Architectural & Engineering fees	1	100,000	100,000
Professional Services	Legal and Financial Advisor fees	1	50,000	50,000
Testing	Network testing	1	21,000	21,000
Connections/Components	Catalyst 2960-X FlexStack Plus Stacking Module	2	600	1,200
Network/Access Costs	Meraki 5 year Cloud License	22	400	8,800

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## **Smart Schools Investment Plan - First Submission**

Community Connectivity (Broadband and Wireless)

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.

	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

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 - First Submission**

Community Connectivity (Broadband and Wireless)

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 - First Submission**

Classroom Learning Technology

In order for students and faculty to receive the maximum benefit from the technology made available under the Smart Schools Bond Act, their school buildings must possess sufficient connectivity infrastructure to ensure that devices can be used during the school day. Smart Schools Investment Plans must demonstrate that sufficient infrastructure that meets the Federal Communications Commission's 100 Mbps per 1,000 students standard currently exists in the buildings where new devices will be deployed, or is a planned use of a portion of Smart Schools Bond Act funds, or is under development through another funding source.

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

- 1. Specifically codified in a service contract with a provider, and
- 2. Guaranteed to be available to all students and devices as needed, particularly during periods of high demand, such as computer-based testing (CBT) periods.

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

(No Response)

- 1a. If a district believes that it will be impossible to meet this standard within 12 months, it may apply for a waiver of this requirement, as described on the Smart Schools website. The waiver must be filed and approved by SED prior to submitting this survey.
  - □ By checking this box, you are certifying that the school district has an approved waiver of this requirement on file with the New York State Education Department.
- 2. Connectivity Speed Calculator (Required)

	Number of Students	Multiply by 100 Kbps	Divide by 1000 to Convert to Required Speed in Mb	Current Speed in Mb	Expected Speed to be Attained Within 12 Months	Expected Date When Required Speed Will be Met
Calculated Speed	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)

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

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

(No Response)

4. All New York State public school districts are required to complete and submit an Instructional Technology Plan survey to the New York State Education Department in compliance with Section 753 of the Education Law and per Part 100.12 of the Commissioner's Regulations.

Districts that include educational technology purchases as part of their Smart Schools Investment Plan must have a submitted and approved Instructional Technology Plan survey on file with the New York State Education Department.

□ By checking this box, you are certifying that the school district has an approved Instructional Technology Plan survey on file with the New York State Education Department.

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#### **Smart Schools Investment Plan - First Submission**

Classroom Learning Technology

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?"

(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)

- 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)

Status Date: 08/19/2016 05:23 PM **DRYDEN CSD** 

# **Smart Schools Investment Plan - First Submission**

Classroom Learning Technology

Totals:

	c schools in the		s the purchase	of technology	devices and o	ther hardware
Are there nonpublic schoo	ls within your so	hool district?				
□ Yes □ No						
Nonpublic Classroom Tech The Smart Schools Bond A Schools funds shall be len required to loan technolog Smart Schools Bond Act a school enrollment in the ba See: http://www.p12.nysed.gov/	Act provides that t, upon request, y in amounts gre nd the value of s ase year at the ti	any Classroon to nonpublic s eater than the t uch loan may i me of enactme	chools in the dotal obtained anot exceed the	listrict. Howeve and spent on te total of \$250 n	er, no school d chnology purs nultiplied by th	istrict shall be uant to the e nonpublic
	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 Loar Amount
Calculated Nonpublic Loan Amount	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)
		1 40,4010,0000,004				ss fees,
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## **Smart Schools Investment Plan - First Submission**

Classroom Learning Technology

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	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 - First Submission**

Pre-Kindergarten Classrooms

 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 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

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 - First Submission**

Pre-Kindergarten Classrooms

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 - First Submission**

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)

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)

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

	Sub-Allocation
Construct New Instructional Space	(No Response)
Enhance/Modernize Existing Instructional Space	(No Response)
Other Costs	(No Response)
Totals:	0

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

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

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

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## **Smart Schools Investment Plan - First Submission**

**High-Tech Security Features** 

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

Upgrade interior door locksets throughout the district to allow the ability to secure the rooms from the inside during an emergency lockdown situation. Most of the current locksets require the staff member to secure the door from the corridor, placing the staff member in a potentially dangerous situation. For exterior doors used for emergency egress only, we will install alarms to sound when these doors are opened. This will prevent these doors from being propped open to allow for unauthorized entry into the building.

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		
61-03-01-06-7-999-SB1		

- 3. Was your project deemed eligible for streamlined Review?
  - ✓ Yes
  - □ No
  - 3a. Districts with streamlined projects must 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.
    - By checking this box, you certify that the district has reviewed all installations with a licensed architect or engineer of record.
- 4. Include the name and license number of the architect or engineer of record.

Name	License Number
Gary E Henry	283811

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)	0
Electronic Security System	0
Entry Control System	3,000
Approved Door Hardening Project	57,000
Other Costs	15,500
Totals:	75,500

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## **Smart Schools Investment Plan - First Submission**

**High-Tech Security Features** 

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

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

Select the allowable expenditure type. Repeat to add another item under each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
Approved Door Hardening Project	Replace interior door lockset at the Jr/Sr High School (Material)	85	245	20,825
Approved Door Hardening Project	Replace interior door lockset at the Jr/Sr High School (Labor)	85	55	4,675
Approved Door Hardening Project	Replace exterior door lockset at the Jr/Sr High School (Material)	8	600	4,800
Approved Door Hardening Project	Replace exterior door lockset at the Jr/Sr High School (Labor)	8	150	1,200
Entry Control System	Install alarm devices on exterior doors used for exit only (Material)	6	400	2,400
Entry Control System	Install alarm devices on exterior doors used for exit only (Labor)	6	100	600
Approved Door Hardening Project	Replace interior door lockset at the Dryden Elementary School (Material)	55	245	13,475
Approved Door Hardening Project	Replace interior door lockset at the Dryden Elementary School (Labor)	55	55	3,025
Approved Door Hardening Project	Replace interior door lockset at the Freeville Elementary School (Material)	15	245	3,675
Approved Door Hardening Project	Replace interior door lockset at the Freeville Elementary School (Labor)	15	55	825
Approved Door Hardening Project	Replace interior door lockset at the Cassavant Elementary School (Material)	15	245	3,675
Approved Door Hardening Project	Replace interior door lockset at the Cassavant Elementary School (Labor)	15	55	825
Other Costs	Total incidental costs	1	15,500	15,500

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# **Smart Schools Investment Plan - First Submission**

Report

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