Smart Schools Investment Plan - 2016-17 Version (Original) - newfane 08212018

SSIP Overview

Page Last Modified: 09/18/2018

Institution ID

800000041670

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

Michael Baumann

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

716-778-6850

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

mbaumann@newfane.wnyric.org

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

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

Page Last Modified: 09/18/2018

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.

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 TASK FORCE Board presentation January 17 2017.pdf
NCSD SSIP narrative 072018.pdf

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

http://www.newfane.wnyric.org/cms/lib/NY01001283/Centricity/Domain/1/NCSD%20SSIP%20narrative%20072018.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.

1,550

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:

$1,670,935

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

Page Last Modified: 09/18/2018

	Sub-Allocations
Connectivity Projects for Communities	0
Classroom Technology	905,000
Pre-Kindergarten Classrooms	0
Replace Transportable Classrooms	0
High-Tech Security Features	0
Totals:	**905,000**

Page Last Modified: 09/14/2018

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

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

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

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

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

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

(No Response)

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

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

2. Connectivity Speed Calculator (Required)

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

3. 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)

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)

Page Last Modified: 09/14/2018

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	0
Outside Plant Costs	0
School Internal Connections and Components	0
Professional Services	0
Testing	0
Other Upfront Costs	0
Other Costs	0
Totals:	**0**

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.

School Connectivity

Page Last Modified: 09/14/2018

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)

Page Last Modified: 09/14/2018

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.

Newfane Central School District has a minimum of 1 GB network bandwidth coming to the district, between our school buildings and within our school buildings. The district currently contracts with Erie 1 BOCES - WNYRIC for 1GB bandwidth. We are utilizing networking switches that allow for 1GB to the desktop and 1GB between buildings. We utilize desktop computers that allow for 1GB to the desktop. The District upgraded its wireless system via an Erie One BOCES project in the summer of 2018. In conjunction with new switches funded by E-rate, the District hosts a robust wireless network with wireless coverage in all instructional spaces.

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	1,550	155,000	155	1000	1000	currently met

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.

In the summer of 2018, the District purchased and installed a sufficient number of access points to provide saturated coverage for teachers and students to utilize the wireless technology in all instructional spaces in the District. In anticipation of this project, the District contracted with Frontrunner Network Systems to determine the appropriate number and placement of access points to provide the desired density of signal coverage across the district. In addition, Frontrunner evaluated the current wired infrastructure and determined that existing wiring is appropriate to utilize in their wireless design. The District also plans to replace the current fiber optic connection linking our Central Services building, where the Internet connection enters the District, to the High School building, which houses the hub connecting the rest of the District. Upgrading this connection to a minimally 12 strand single-mode fiber will provide sufficient bandwidth to accommodate the increased access demand brought on by the installation of wifi access in all the buildings.

Page Last Modified: 09/14/2018

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.

The District seeks approval to make a large acquisition of classroom technology which is at the heart of enhancing instruction and student achievement at all levels. Three main components are included in this category and they are: interactive flat panels (IFPs), mobile devices, and desktop machines. The interactive flat panels will be used to replace the existing older Smartboards and, due to their portability, it will be possible to deploy the IFPs in classrooms where in the past it was not practical. The mobility of the IFPs and the devices allow the District, in collaboration with the faculty, to redesign the physical environment of the classrooms across the district. The IFPs will be compatible with a variety of operating systems and devices (e.g., Apple ioS, Windows, Android, etc.) and will provide a means of integrating all the technology into one place for all users to utilize. The IFPs will allow teachers to implement a "flipped" classroom structure when appropriate and where they seek to spend more time supporting student learning and to offer instructional time outside of the traditional class time. The IFPs allow the district to continue to utilize a variety of software applications including Smart Notebook, Microsoft Office, digital citizenship software, and more. In addition, the District has purchased a Google domain and will begin to use Google apps for education and the IFPs will offer the platform for users to readily save and access work from the Google cloud storage. The devices will work seamlessly with our current electrical, HVAC and other infrastructure.
Mobile devices are a key component of the District's technology spending plan. The District plans to purchase Chromebooks for all teachers from grades Pre-K to twelve. The District will purchase management licenses for all mobile devices and synchronize the existing Active Directory accounts to the Google for Education domain. The devices will be configured to work in conjunction with a future learning management system, thus enabling students 24/7 access to content and resources provided by their teachers. In addition to the mobile device purchase, the District intends to use local funds to purchase carts and extra power supplies where necessary. The District intends to migrate its e-mail system to Gmail. With mobile devices in all classrooms, students will be able to collaborate with other students within the classroom, school, district, state, nation or world. This "one to world" initiative is possible due to the mobile devices and Internet connectivity.
There will be a need for some desktop technology in schools in the future. In Newfane, our robotics program and computer aided drafting classes use the latest industry grade software applications which are memory and graphics intensive. Programs such as Autocad, Solidworks, and Chief Architect combined require high end desktop computing power. In addition, we have a digital art class using Adobe Photoshop and a Microsoft Office class that will be outfitted with the newest desktop machines.

Page Last Modified: 09/14/2018

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 acquisition of new technology will provide the District with the opportunity to get instructional technology tools into the hands of all learners on a regular basis. Implementing a student learning management system like Google Apps for Education will allow both students and teachers to have regular access to a wider variety of instructional tools and resources than ever before. This initiative will support all students, and teachers will have access to a much wider array of applications to support students with disabilities and English language learners (ELL) on an as-needed basis.
Working in collaboration with the Director of Special Education, identified students will continue to benefit from the incorporation of technology designed to support their needs and learning. All teachers, including those who work with identified students will be provided training to optimize their understanding and capacity to utilize appropriate technologies in their instruction. The new IFPs have high quality display screens and provide portability and flexibility that will allow us to meet the diverse needs of all learners. In addition, the District plans to implement a student learning management system like Google Apps for Education that will allow for the use of a variety of instructional applications that both personalize instruction and provide assistive technology for special needs students.
The three major purchasing components of our investment plan– IFPs, mobile technology, and the replacement of existing desktop units- combined are designed to increase student engagement, collaboration, and provide more instructional options to every teacher. As teachers at all levels work to personalize instruction to meet the needs of each individual student, we seek to create classroom learning environments that are more consistent with the reality of the current college campus and the work place environments of the 21st century. Instructional innovations like the "flipped classroom" concept become possible as teachers will have the technological tools necessary to break from the traditional classroom paradigm. Opportunities to collaborate with others globally in real time become possible for teachers in all content areas and at all levels. All students, including students with disabilities and ELLs, will benefit from the portability of the technology including the IFPs that can be used in all areas of the future classroom.

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 District proposal to enhance the classroom connectivity and purchase classroom technologies through the Smart Schools Bond Act will greatly increase capacity for teaching, learning and communications at all levels. With the introduction of a learning management system, students and parents will have access to a moderated virtual platform that is synchronized with our existing student management system. In that regard, digital classrooms will contain class descriptions, assignments, grades, resources for assignments, presentations and more. This learning management system will be readily accessible on the IFPs and mobile devices in all classrooms. The learning management system will offer a place for parents to communicate with their child's teacher at any moment and for parents to continuously view events on a class calendar.
At present, the District has agreements in place with three institutions of higher learning including Niagara University, Niagara County Community College and Genesee Community College. As such, the District will seek to utilize the new technology to enhance communication and to expand those partnerships whenever possible. As many of our students seek to attend these colleges after graduation, greater communication and collaboration with these campuses, through the new technology, will allow us to better prepare our students for the college experience after graduating from Newfane.

Page Last Modified: 09/14/2018

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."

Professional development is a cornerstone of the District Instructional Technology Plan and the District Smart Schools Investment Plan. The commitment to provide professional development in both a variety of ways and over time is critically important to the overall success of the District's technology implementation. The District professional development will be a year round process and will utilize both in-house faculty and outside resources to optimize the availability and expertise for all faculty to build capacity using instructional technology. The District works with Erie One BOCES trainers and utilizes the CSLO (Common Set of Learning Objectives) COSER to provide coaching and training in various hardware and software applications by BOCES trained professionals. Building principals are identifying technology competent staff to offer school based trainings and workshops. Future workshops include but not limited to the following titles: Utilizing Smart Software (latest versions), Google applications including Docs, Sheets, Forms, Gmail, and How to Engage Students Using an Interactive Flat Panel, and more. The District Professional Development Catalog provides a series of relevant trainings at local and regional NYSED approved providers including Niagara Orleans BOCES and Niagara Orleans BOCES Teacher Center. In addition, the district has established a "summer institute" model of professional development and the District will host a local technology "institute" utilizing a mix of locally trained faculty and regional experts to offer professional development to all staff as a means of building high levels of capacity as it relates to instructional technology and student learning. The training will be offered on an ongoing basis as we will continue to utilize locally trained faculty *power users* who will offer trainings after school to all faculty across the district throughout the year on a variety of technology hardware, applications and skills. As part of the institute model, the District has created a new faculty conference room as a model training center with an IFP, document camera, and wireless capability. This training center will be a centerpiece of future professional development throughout the District.

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.

University of Buffalo

9b. Enter the primary Institution phone number.

716-645-2461

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.

Dr. Elisabeth Etopio

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

Page Last Modified: 09/14/2018

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	360,000
Computer Servers	(No Response)
Desktop Computers	200,000
Laptop Computers	316,250
Tablet Computers	0
Other Costs	28,750
Totals:	**905,000**

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.

Classroom Learning Technology

Page Last Modified: 09/14/2018

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	Interactive Flat Panels 65	60	6,000	360,000
Desktop Computers	Desktop Computers	200	1,000	200,000
Laptop Computers	Chromebooks	1,150	275	316,250
Other Costs	Chromebook Management Licenses	1,150	25	28,750

Page Last Modified: 09/14/2018

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

(No Response)

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

Project Number
(No Response)

3. Was your project deemed eligible for streamlined Review?

☑ Yes
☐ No

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
(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	0
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.

High-Tech Security Features

Page Last Modified: 09/14/2018

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)