# Smart Schools Investment Plan -

SSIP Overview

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

Daren Lolkema

WAPPINGERS CSD

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

845-298-5000

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

daren.lolkema@wcsdny.org

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

First submission

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

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

District Educational Technology Plan Submitted to SED and Approved

4. Pursuant to the requirements of the Smart Schools Bond Act, the planning process must include consultation with parents, teachers, students, community members, other stakeholders and any nonpublic schools located in the district.

By checking the boxes below, you are certifying that you have engaged with those required stakeholders. Each box must be checked prior to submitting your Smart Schools Investment Plan.

- Parents
- Teachers
- Students
- Community members
- 4a. If your district contains non-public schools, have you provided a timely opportunity for consultation with these stakeholders?
  - 🗹 Yes
  - □ No
  - □ N/A
- 5. Certify that the following required steps have taken place by checking the boxes below: Each box must be checked prior to submitting your Smart Schools Investment Plan.
  - ☑ The district developed and the school board approved a preliminary Smart Schools Investment Plan.
  - The preliminary plan was posted on the district website for at least 30 days. The district included an address to which any written comments on the plan should be sent.
  - The school board conducted a hearing that enabled stakeholders to respond to the preliminary plan. This hearing may have occured as part of a normal Board meeting, but adequate notice of the event must have been provided through local media and the district website for at least two weeks prior to the meeting.
  - 🗹 The district prepared a final plan for school board approval and such plan has been approved by the school board.
  - ☑ The final proposed plan that has been submitted has been posted on the district's website.

# Smart Schools Investment Plan -

SSIP Overview

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

SSBA Implementation Plan 122142015.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.

13,000

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.

F	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:

\$5,327,266

<sup>11.</sup> 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	963,120
Pre-Kindergarten Classrooms	0
Replace Transportable Classrooms	0
High-Tech Security Features	550,000
Totals:	1,513,120.00

# WAPPINGERS CSD Smart Schools Investment Plan -

School Connectivity

- 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. Briefly 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. Briefly 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)

# Smart Schools Investment Plan -

School Connectivity

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

Project Number	
(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

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:	

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)

## Smart Schools Investment Plan -

Community Connectivity (Broadband and Wireless)

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

(No Response)

2. Please describe how the proposed project(s) will promote student achievement and increase student and/or staff access to the Internet in a manner that enhances student learning and/or instruction outside of the school day and/or school building.

(No Response)

3. Community connectivity projects must comply with all the necessary local building codes and regulations (building and related permits are not required prior to plan submission).

□ I certify that we will comply with all the necessary local building codes and regulations.

4. Please describe the physical location of the proposed investment.

(No Response)

5. Please provide the initial list of partners participating in the Community Connectivity Broadband Project, along with their Federal Tax Identification (Employer Identification) number.

Project Partners	Federal ID #
(No Response)	(No Response)

6. If you are submitting an allocation for Community Connectivity, complete this table.

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

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

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)

# Smart Schools Investment Plan -

Classroom Learning Technology

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.

All of our schools are connected together via a high speed fiber network. This network is maintained by Lightower Fiber Networks. The district is contracted via our local BOCES at specific bandwidth rates that meets the needs of our current population (Our supply is greater than the demand). All of our schools are equipped with core switches that are 10 GB capable, should we require additional bandwidth to our schools we will simply order additional bandwidth via our contract with Lightower Fiber Networks.

# 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)

			,		Speed to be Attained Within 12 Months	Expected Date When Required Speed Will be Met
Calculated Speed	11,100	1,110,000	1110	1110	1110	03/17/2016

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.

Our district maintains a Cisco based WIFI solution which includes sufficient capacity at this time. This system is in place in all school buildings, but is expandable should we decide we need additional capacity.

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.

# Smart Schools Investment Plan -

Classroom Learning Technology

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.

Under this submission we are looking to ensure that we have Interactive Whiteboards and Displays In Every Classroom

- In May of 2015, the district conducted a classroom survey that identified 141 classrooms which still lacked interactive display technology in the front of the classroom.
- The SSBAC has reached consensus that we need to provide equitable access to this technology in every classroom. The district also realizes that we have a large number of classrooms where the existing technology is no longer functioning.

The Wappingers CSD SSBA Committee recommends we allocate \$900,000 (Budgetary figure based on 200 classrooms X \$4500 / classroom) of the SSBA funds to acquire interactive whiteboards and other display technology to ensure that all classrooms haveadequate and equitable instructional technology resources in each classroom.

Electric Supply already exists at the front of every classroom. If for some reason it is deemed inadequate we will have our facilities department add an electrical outlet.

- 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?"

Availability: The WCSD strives for equity among departments, schools and students. To ensure that all learners have access to technology, the Technology Support Services staff and the Director of Technology, Testing and Assessment work cooperatively with principals, departmental coordinators, special education coordinators and administrators to balance the needs of our schools.

Unfortunately we have not been able to fully integrate interactive display technology in our schools due to lack of funding. With the SSBA funds we have a great opportunity to remedy this situation. Lessons are enhanced via multimedia rich presentation through the use of these tools. These visually rich lessons assist all learners in better understanding the context and content of the curriculum.

Display technology will allow our classrooms to perform instant video conferences with other classrooms and places beyond our district. We have recently created technology enhanced lessons in K-6 classrooms that include units where presenters in one class will conference with another class in another building so that they can learn from their peers (a goal of one of our technology enhanced units). Not all classes can currently perform this activity due to the lack of technology in the class.

The addition of interactive touch displays will create new opportunities for differentiated instruction. The software included with these devices provides multimedia based interactive lessons that promote multi-modal methods of teaching to the understanding of the material. In addition these displays can be used in centers based learning and small selective group project work.

ELL, and Students with Disabilities will also benefit greatly from the addition of this classroom techology. The multi-modal learning experiences that this technology supports will bring additional opportunities to these learners. With this technology, learning is aided by media rich lessons, which are fully interactive which help students who are language deficient or who have a disability overcome some of the obstacles they may face in a classroom without this technology.

# Smart Schools Investment Plan -

Classroom Learning Technology

# 7. Where appropriate, briefly 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.

Display technology will allow our classrooms to perform instant video conferences with other classrooms and places beyond our district. We have recently created technology enhanced lessons in K-6 classrooms that include units where presenters in one class will conference with another class in another building so that they can learn from their peers (a goal of one of our technology enhanced units). Not all classes can currently perform this activity due to the lack of technology in the class.

Parents will often question district staff why certain classrooms have technology and others do not. The majority of these comments are typically followed up with comments about how unfair it is for the children in the classes who do not have the same equipment.

# 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."

It is the goal of the WCSD to provide professional development programs for instructional and non-instructional staff that sustains the district technology plan objectives by:

- Continuing to implement the ISTE standards with students, teachers and administrative staff.
- Providing district created on-line resources such as our Technology Tutorial Videos for staff development.
- Continuing to provide in-service training through MLP to district staff members.

Topics include:

- Flipped Classrooms
- Blogging
- Teaching to the use of multiple devices
- Google apps for education
- Data driven instruction
- · Document camera, interactive displays, and other peripherals
- iPads and educational Apps
- Professional Learning Networks
- Strategies for supporting Digital Citizenship
- Student productivity & collaboration
- · Formative assessments and devices that can support it

Method of Delivery:

- Inservice courses
- Faculty meetings
- Online district created resources
- · Professional learning days
- Turn Key training
- Conference based training
- Local District Technology Certification (ACIT)
- Audience:
- All Faculty and Staff
- · Students via classroom instruction via Technology Integration Specialists
- Parents / Students via online resources
- 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.

# Smart Schools Investment Plan -

WAPPINGERS CSD

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.

The Wappingers CSD has reached out to the nonpublics located within our district. The four schools are excited to be included in this opportunity (Faith Christian Academy moved out of our district in January 2014 and Spackenkill UFSD is including them in their SSIP per the SSBA nonpublic requirements). We have discussed with them their budget as described in our SSBA implementation plan. For our first implementation plan they are anticipating 80 / student. We determined this amount based us our plan including 900,000 for Learning Technology for public schools and 63120 for P&P schools divided by 12,039 students (public and non-public students which rounds up to 80 per student. (900,000 + 63,120 / 12039 students = 80)

The 4 P&P schools are asking for the following technology under this implementation plan:

St Mary's Wappingers: Promethean Active Display Boards

St Mary's Fishkill: Desktops, Chromebooks, Laptops, Smartboards

Saint Denis - Saint Columba School: Chromebooks and Promethean Active Display Board.

Randolph School: Laptops, Chromebooks, Digital Microscopes

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 (2014-15)	Enrollment (2014-15)	Public and	Pupil Sub-	6. Total Nonpublic Loan Amount
Calculated Nonpublic Loan Amount	963,120	11,250	789	12,039	80	63,120

# Smart Schools Investment Plan -

Classroom Learning Technology

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	940,500
Computer Servers	(No Response)
Desktop Computers	9,300
Laptop Computers	7,875
Tablet Computers	(No Response)
Other Costs	5,445
Totals:	963,120.00

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	70 Inch promethean interactive displays	200	4,500	900,000
Desktop Computers	Dell 9020 Desktop	20	465	9,300
Interactive Whiteboards	70 Inch Promethean	8	4,500	36,000
Other Costs	Digital Microscopes	10	150	1,500
Laptop Computers	Dell Chromebooks	9	208	1,875
Laptop Computers	Dell Laptops	10	600	6,000
Interactive Whiteboards	65 Inch Smart Board	1	4,500	4,500
Other Costs	Nonpublic Loan - Devices TBD	1	3,945	3,945

# Smart Schools Investment Plan -

Pre-Kindergarten Classrooms

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

(No Response)

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

Project Number	
(No Response)	

5. If you have made an allocation for Pre-Kindergarten Classrooms, complete this table.

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

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

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)

# Smart Schools Investment Plan -

Replace Transportable Classrooms

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

(No Response)

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

Project Number	
(No Response)	

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

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

(No Response)

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

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

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)

# Smart Schools Investment Plan -

High-Tech Security Features

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

#### District-wide Intruder Cores

a) Issue To Be Addressed: Our faculty and staff lack the ability to physically lock a classroom door from inside the classroom itself. In addition, our faculty and staff lack the ability to lock any common area space such as a restroom or cafeteria door. During a building lockdown situation, faculty must first open their classroom door to double check that the handle is in fact locked, leaving a window of opportunity for them to be discovered. b) Wappingers CSD SSBA Committee Recommended Solution: Allocate \$550,000 (Budgetary figure based on 2000 doors X \$275 / door) of the district's SSBA funds to install district-wide intruder cores in every door that will allow any employee with an existing district key to lock any classroom or common space (i.e.: restrooms or offices) from the inside of the room. This is a simple solution that can make a big difference in a situation where every second counts.

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

Project Number
132101067999SB1
(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
Rhinebeck Architecture and Planning PC	21376

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

	Sub-Allocation
Capital-Intensive Security Project (Standard Review)	(No Response)
Electronic Security System	(No Response)
Entry Control System	(No Response)
Approved Door Hardening Project	550,000
Other Costs	(No Response)
Totals:	550,000.00

# **Smart Schools Investment Plan -**

High-Tech Security Features

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	New Door Handle Sets and cores which allow for locking from the interior of the room	2000	275	550,000