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Institution ID

800000055000

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

Joseph N. Reilly

1B. Please enter their phone number for follow up questions. 607-654-3858

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

Reilly.J.N@gmail.com

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.

Supplemental 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
- 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.

- ✓ Parents
 ✓ Teachers
 ✓ Students
 ✓ Community members
- 5. Did your district contain nonpublic schools in 2014-15?
 - □ Yes
 □ Yes, but they have all since closed, moved out of district or are declining use of SSBA funds
 ☑ No
- 6. Certify that the following required steps have taken place by checking the boxes below:
 - ☑ 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

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SSIP Overview

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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.
 - 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.

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- 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.
- 7. 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.

 1,800
- 8. 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.
- 9. Please enter the name and 6-digit SED Code for each LEA/School District participating in the Consortium.

Partner LEA/District	SED BEDS Code

- 10. Please upload a signed Memorandum of Understanding with all of the participating Consortium partners.
- 11. Your district's Smart Schools Bond Act Allocation is:
- 12. Final 2014-15 BEDS Enrollment to calculate Nonpublic Sharing Requirement

		Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrol	llment				

13. This table compares each category budget total, as entered in that category's page, to the total expenditures listed in the category's expenditure table. Any discrepancies between the two must **be resolved before submission**.

	Sub-Allocations	Expenditure Totals	Difference
School Connectivity			

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SSIP Overview

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	Sub-Allocations	Expenditure Totals	Difference	
	0.00	0.00	0.00	
Connectivity Projects for Communities	0.00	0.00	0.00	
Classroom Technology	0.00	0.00	0.00	
Pre-Kindergarten Classrooms	0.00	0.00	0.00	
Replace Transportable Classrooms	0.00	0.00	0.00	
High-Tech Security Features	397,701.00	397,701.00	0.00	
Nonpublic Loan	0.00	0.00	0.00	
Totals:	397,701	397,701	0	

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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

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- 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)

- 1B. 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). If the district currently meets the required speed, enter "Currently Met" in the last box: Expected Date When Required Speed Will be Met.

	Number of	Required Speed in	Current Speed in	Expected Speed to	Expected Date
	Students	Mbps	Mbps	be Attained Within	When Required
				12 Months	Speed Will be Met
Calculated Speed	(No Response)	0.00	(No Response)	(No Response)	(No Response)

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

(No Response)

Describe the linkage between the district's District Instructional Technology Plan and how the proposed projects will improve teaching and learning. (There should be a link between your response to this question and your responses to Question 1 in Section IV - NYSED Initiatives Alignment: "Explain how the district use of instructional technology will serve as a part of a comprehensive and sustained effort to support rigorous academic standards attainment and performance improvement for students."

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School Connectivity

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Your answer should also align with your answers to the questions in Section II - Strategic Technology Planning and the associated Action Steps in Section III - Action Plan.)

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(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)

6. Smart Schools plans with any expenditures in the School Connectivity category require a project number from the Office of Facilities Planning. Districts must submit an SSBA LOI and receive project numbers prior to submitting the SSIP. As indicated on the LOI, some projects may be eligible for a streamlined review and will not require a building permit.

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. Public Expenditures – Loanable (Counts toward the nonpublic loan calculation)

Select the allowable expenditure type.	PUBLIC Items to be	Quantity	Cost Per Item	Total Cost
Repeat to add another item under each type.	Purchased			
(No Response)	(No Response)	(No Response)	(No Response)	0.00
		0	0.00	0

10. Public Expenditures – Non-Loanable (Does not count toward nonpublic loan calculation)

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School Connectivity

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Select the allowable expenditure	PUBLIC Items 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)	0.00
		0	0.00	0

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11. Final 2014-15 BEDS Enrollment to calculate Nonpublic Sharing Requirement (no changes allowed.)

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	1,550	0	1,550.00	0.00

12. Total Public Budget - Loanable (Counts toward the nonpublic loan calculation)

	Public Allocations	Estimated Nonpublic Loan Amount	Estimated Total Sub-Allocations
Network/Access Costs	(No Response)	0.00	0.00
School Internal Connections and Components	(No Response)	0.00	0.00
Other	(No Response)	0.00	0.00
Totals:	0.00	0	0

13. Total Public Budget – Non-Loanable (Does not count toward the nonpublic loan calculation)

	,
	Sub-
	Allocation
Network/Access Costs	(No Response)
Outside Plant Costs	(No Response)
School Internal Connections and Components	(No Response)
Professional Services	(No Response)
Testing	(No Response)
Other Upfront Costs	(No Response)
Other Costs	(No Response)
Totals:	0.00

14. School Connectivity Totals

onion on mounty route				
	Total Sub-Allocations			
Total Loanable Items	0.00			
Total Non-loanable Items	0.00			
Totals:	0			

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Community Connectivity (Broadband and Wireless)

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

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(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).
- 4. Please describe the physical location of the proposed investment.
- 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 #

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

Select the allowable expenditure	Item to be purchased	Quantity	Cost per Item	Total Cost
type.				
Repeat to add another item under				
each type.				
		0	0.00	0

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

Note that the calculated Total at the bottom of the table <u>must</u> 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)

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Smart Schools Investment Plan - Revised - SV-V2

Community Connectivity (Broadband and Wireless)

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	Sub-Allocation
Totals:	0.00

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SUSQUEHANNA VALLEY CSD

Smart Schools Investment Plan - Revised - SV-V2

Classroom Learning Technology

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

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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)

- 1B. 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). If the district currently meets the required speed, enter "Currently Met" in the last box: Expected Date When Required Speed Will be Met.

	Number of	Required Speed in	Current Speed in	Expected Speed to	Expected Date
	Students	Mbps	Mbps	be Attained Within	When Required
				12 Months	Speed Will be Met
Calculated Speed	(No Response)	0.00	(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

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Classroom Learning Technology

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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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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?")

In addition, describe how the district ensures equitable access to instruction, materials and assessments and participation in the general curriculum for both SWD and English Language Learners/Multilingual Learners (ELL/MLL) students.

Please note: If this plan has been identified as a Remote Learning Plan to be submitted and reviewed on an expedited basis, the district should explain how this plan will facilitate remote and hybrid learning, in lieu of responding to the question above.

(No Response)

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

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Classroom Learning Technology

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learning. Please include topics, audience and method of delivery within your summary."

Please note: If this plan has been identified as a Remote Learning Plan to be submitted and reviewed on an expedited basis, the district should provide a statement confirming that the district has provided or will provide professional development on these devices to its staff, in lieu of responding to the question above.

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 Districts must contact one of the SUNY/CUNY teacher preparation programs listed on the document on 	
of the page that supplies the largest number of the district's new teachers to request advice on innovati	ive 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.

- 9B. Please enter the name of the SUNY or CUNY Institution that you contacted.
- 9C. Enter the primary Institution phone number.
- 9D. 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)
- 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.
- 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.
- 12. Please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category.

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)	0.00

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Classroom Learning Technology

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Select the allowable expenditure	Item to be Purchased	Quantity	Cost per Item	Total Cost
type.				
Repeat to add another item under				
each type.				
		0	0.00	0

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13. Final 2014-15 BEDS Enrollment to calculate Nonpublic Sharing Requirement (no changes allowed.)

	Public Enrollment	Nonpublic Enrollment		Nonpublic Percentage
Enrollment	1,550	0	1,550.00	0.00

14. If you are submitting an allocation for Classroom Learning Technology complete this table.

	Public School Sub-Allocation	Estimated Nonpublic Loan	Estimated Total Public and
		Amount	Nonpublic Sub-Allocation
		(Based on Percentage Above)	
Interactive Whiteboards	(No Response)	0.00	0.00
Computer Servers	(No Response)	0.00	0.00
Desktop Computers	(No Response)	0.00	0.00
Laptop Computers	(No Response)	0.00	0.00
Tablet Computers	(No Response)	0.00	0.00
Other Costs	(No Response)	0.00	0.00
Totals:	0.00	0	0

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Pre-Kindergarten Classrooms

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 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.

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(No Response)

- **2.** Describe the district's plan to construct, enhance or modernize education facilities to accommodate pre-kindergarten programs. Such plans must include:
 - Specific descriptions of what the district intends to do to each space;
 - An affirmation that new 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	

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

Select the allowable expenditure	Item to be purchased	Quantity	Cost per Item	Total Cost
type.				
Repeat to add another item under				
each type.				
		0	0.00	0

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

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

	Sub-Allocation
Construct Pre-K Classrooms	

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Pre-Kindergarten Classrooms

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	Sub-Allocation
	(No Response)
Enhance/Modernize Educational Facilities	(No Response)
Other Costs	(No Response)
Totals:	0.00

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Replace Transportable Classrooms

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

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

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)	0.00
		0	0.00	0

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

g			
	Sub-Allocation		
Construct New Instructional Space	(No Response)		
Enhance/Modernize Existing Instructional Space	(No Response)		
Other Costs	(No Response)		
Totals:	0.00		

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SUSQUEHANNA VALLEY CSD

Smart Schools Investment Plan - Revised - SV-V2

High-Tech Security Features

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

Susquehanna Valley has always made a priority of providing a safe environment for their students. A Capitol Intensive plan to secure the doors and expansion of video security were the priorities for the first project.

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The Smart School Planning Committee had established building security as their number 1 priority. They have designated Emergency Classroom Notification and expanded Video Security as their priority for this application.

There are two components to the expanded Video Security. The first is focused on areas of the campus around the buildings including spaces used for physical education. Cameras will be installed on light poles and exterior locations that protect the student learning spaces when they are unoccupied. These areas are frequently unsupervised outside of school hours and are vulnerable to vandalism or misuse. Providing the video security will reduce the potential of problems and the loss of the use of these areas for extended periods. The second is to close some of the unidentified gaps in coverage areas or replace older, analog, outdated cameras that were installed as a component of Phase 1. Since Phase 1, the administration has identified several spots that they weren't aware were not covered. They also had hoped to continue to use some of the old, cameras and that has proven impossible.

All installation estimates in this application reflects regional prevailing wage and NYSOGS contract rates.

The second component is Emergency Classroom Notification. Currently, Susquehanna Valley relies on an antiquated analog phone system. There is no management and no capacity for Emergency Notification or Management. The new Voip system is digital. During an emergency, group calls can be sent to areas or all of the school simultaneously. For example, perhaps a wing of the High School experiences a chemical spill in one of the science labs. That wing or group of classrooms can receive a group call with instructions for evacuation such as using an alternate evacuation route, or sheltering in place to avoid exposure. In the event of an intruder in the building, a message can go to ALL phones instead of one at a time. "Shelter in place and secure your doors!"

Safe students in a secure environment.

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. Smart Schools plans with any expenditures in the High-Tech Security category require a project number from the Office of Facilities Planning. Districts must submit an SSBA LOI and receive project numbers prior to submitting the SSIP. As indicated on the LOI, some projects may be eligible for a streamlined review and will not require a building permit. Please indicate on a separate row each project number given to you by the Office of Facilities Planning.

Project Number
03-06-01-06-7-999-001
03-06-01-06-7-999-BA1

3. Was your project deemed eligible for streamlined Review?

☑ Yes
□ No

3B. 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

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High-Tech Security Features

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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.

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

Name	License Number
Steven Thesier	33513

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

	<u></u>			
Select the allowable expenditure type.	Item to be purchased	Quantity	Cost per Item	Total Cost
Repeat to add another item under				
each type.				
Electronic Security System	Avigilon: 3x 8MP, WDR, 180/270 degree adjustable, Lightcatcher, 3.3-5.7mm, Camera Only	3	2,349.00	7,047.00
Electronic Security System	Avigilon: 40MP (8k) HD Pro Box Camera, H.265, LC Tech, WDR,	3	11,501.00	34,503.00
Electronic Security System	Avigilon: ACC 7 Enterprise Camera License	6	280.00	1,680.00
Electronic Security System	Avigilon: Large Enclosure for Pro Cams with 12Vdc/24Vac Heater, Wall Bracket and SS, Max total cam/lens length is 12.8	3	425.00	1,275.00
Electronic Security System	Avigilon: Optional PoE+ power module, Powers full camera enclosure features & camera with a single Ethernet connection	3	241.00	723.00
Electronic Security System	Avigilon: Reinforcing wall mount adapter for ES-HD-HWS-SM, ES-HD-HWS-LG & ES-HD-CWS-LG	3	41.00	123.00
Electronic Security System	Avigilon: Optional IR Illuminator Ring, up to 30m (100ft), for use w/H4AMH-DO-COVR1	3	345.00	1,035.00
Electronic Security System	Avigilon: Outdoor Pendant Mount Adapter	3	177.00	531.00
Electronic Security System	Avigilon: Dome Bubble and Cover for Outdoor Surface or Pendant Mount, Clear	3	177.00	531.00
Electronic Security System	Avigilon: Pole Mount for Multiple Camera Models see Datasheets	3	98.00	294.00
Electronic Security System	Avigilon: 1-Port PoE++ Injector,	6	157.00	942.00

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SQUEITANNA VALLET CSD

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Select the allowable expenditure	Item to be purchased	Quantity	Cost per Item	Total Cost
ype.				
Repeat to add another item under				
each type.				
	802.3bt 60W, NA			
Electronic Security System	Avigilon: 1-Port PoE+ Injector, 802.3at 30W, NA	3	78.00	234.00
Electronic Security System	Avigilon: Wall Mount for Large Pendant Camera	3	107.00	321.00
Electronic Security System	Comnet: Hardened 11 Port - 2 x 100/1000/2500FX + 1 x 100/1000FX SFP Ports and 8 x 10/100/1000TX Ports (4-30W & 4-60W PoE) Managed Switch	1	3,020.00	3,020.00
Electronic Security System	Comnet: 48Vdc 480W 10A DIN Rail High Temp Power Supply for PoE Applications, Screw Terminals	1	832.00	832.00
Electronic Security System	Comnet: SFP, 1000 Mbps, Multimode, 1310 nm, 2 km, 2 F, LC Connectors	1	310.00	310.00
Electronic Security System	Corning: Closet Connector Housing (CCH) Panel, LC Adapters, Duplex, 6 F, 50 um Multimode (OM3/4)	1	64.00	64.00
Electronic Security System	Corning: Single-Panel Housing (SPH), Wall Mount, Holds 1 CCH-CP, Black	1	84.00	84.00
Electronic Security System	Ditek Corp.: PoE Surge Protection, RJ45, 48 V Protection, 72 V Clamp	9	65.00	585.00
Electronic Security System	Leviton: Surface Mount QuickPort Box, Plenum Rated, 1-Port, White	9	2.00	18.00
Electronic Security System	Leviton: eXtreme Cat 6 QuickPort Jack, White	9	10.00	90.00
Electronic Security System	Lynn: 1' Cat6 Gb UTP Patch Cable, Molded Boot, Orange	9	3.00	27.00
Electronic Security System	Lynn: 3' Cat6 Gb UTP Patch Cable, Molded Boot, Orange	12	5.00	60.00
Electronic Security System	Lynn: 10' Cat6 Gb UTP Patch Cable, Molded Boot, Orange	12	9.00	108.00
Electronic Security System	Avigilon: Sigma, 28mm, f/1.4, Auto-Iris	3	2,718.00	8,154.00
Electronic Security System	FIS: 1m 10Gb Duplex 1.6mm MM 50um OM4 Fiber LC/PC To LC/PC, Aqua	1	16.00	16.00
Electronic Security System	L-com: Enclosure Pole Mounting Kit for Pole Diameters of 4-7	1	138.00	138.00

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Select the allowable expenditure type. Repeat to add another item under each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
Electronic Security System	L-com: 20x16x11	1	1,560.00	1,560.00
Electronic Security System	Installation	1	33,825.00	33,825.00
Other Costs	Professional Services for Engineering/Programming/Proj Management/Checkout	1	6,625.00	6,625.00
Electronic Security System	C8300-2N2S-6T Cisco Catalyst C8300-2N2S-6T Router	1	8,003.00	8,003.00
Electronic Security System	CON-SNT- C8302S6T SNTC- 8X5XNBD Cisco Catalyst C8300, Required for purchasing	1	6,222.00	6,222.00
Electronic Security System	NIM-2FXS/4FXOP 2-Port FXS/FXS- E/DID and 4-Port FXO Network Interface Module	2	959.00	1,918.00
Electronic Security System	NIM-1MFT-T1/E1 1 port Multiflex Trunk Voice/Clear-channel Data T1/E1 Module	1	962.00	962.00
Electronic Security System	C8200I-1N-4T Cisco Catalyst 8200L with 1-NIM slot and 4x1G WAN ports	3	2,366.00	7,098.00
Electronic Security System	SNTC-8X5XNBD Cisco Catalyst 8200L with 1-NIM slot	3	1,625.00	4,875.00
Electronic Security System	ATA192-3PW-K9 192 Analog Telephone Adapter for MPP with switch	10	174.00	1,740.00
Electronic Security System	192 Analog Telephone Adapter for MPP with switchSNTC-	10	16.00	160.00
Electronic Security System	CP-7841-K9= Cisco 7841 IP Phone - Wall Mountable - 4 x Total Line - VoIP - 3.5	227	193.00	43,811.00
Electronic Security System	CP-8841-K9= Cisco UC Phone 8841	34	275.00	9,350.00
Electronic Security System	CP-8865-K9= Cisco IP Phone 8865	14	415.00	5,810.00
Electronic Security System	CP-8800-A-KEM= Cisco Phone Expansion Module - 3.5	5	321.00	1,605.00
Electronic Security System	PS-SNY-ADV Implementation of Phone System as per SOW	1	75,032.00	75,032.00
Electronic Security System	Installation and Configuration of Informacast	1	909.00	909.00
Electronic Security System	Informacast License Server	3	965.00	2,895.00

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Select the allowable expenditure type. Repeat to add another item under each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
Electronic Security System	Informacast Licenses	1	16,909.00	16,909.00
Electronic Security System	Barix Tech 2018.9257P Informacast Apps	3	298.00	894.00
Electronic Security System	Phone Licenses	275	67.00	18,425.00
Other Costs	9-11 Response Center Fee	1	43.00	43.00
Other Costs	Voip System programing	275	22.00	6,050.00
Electronic Security System	24C-H4A-3MH-270 3x 8MP, WDR, LightCatcher, 4mm, Camera Only	2	1,896.00	3,792.00
Electronic Security System	H4AMH-AD-IRIL1 Optional IR Illuminator Ring, up to 30m (100ft), for use w/H4AMH-DO-COVR1	2	264.00	528.00
Electronic Security System	12.0W-H5A-FE-DO1-IR 12MP Int/Ext Fisheye w/IR, 1.6mm f/2.0, D/N, WDR, NGVA	1	1,021.00	1,021.00
Electronic Security System	ACC7-ENT ACC 7 Enterprise Camera License	4	262.00	1,048.00
Electronic Security System	DAY-CAMKIT-1 Interior IP Camera Termination Kit	6	29.00	174.00
Electronic Security System	20C-H4A-4MH-360 4x 5MP, WDR, LightCatcher, 2.8mm, Camera Only	6	1,680.00	10,080.00
Electronic Security System	5.0L-H4A-BO1-IR-B 5MP Int/Ext Bullet w/IR, 4.3-8mm f/1.8, w/LC Tech, D/N, and Analytics	10	926.00	9,260.00
Electronic Security System	15C-H4A-3MH-180 3x 5MP, WDR, LightCatcher, 4mm, Camera Only	2	1,440.00	2,880.00
Electronic Security System	POE-INJ2-PLUS-NA 1-Port PoE+ Injector, 802.3at 30W, NA	10	61.00	610.00
Electronic Security System	DAY-CAMKIT-2 Exterior IP Camera Termination Kit	6	102.00	612.00
Electronic Security System	Installation of Video Security per hour estimate	281	120.00	33,720.00
Other Costs	Engineering and Video System Planning	1	16,510.00	16,510.00
		1,320	205,349.00	397,701

^{6.} If you have made an allocation for High-Tech Security Features, complete this table. Enter each Sub-category Public Allocation based on the the expenditures listed in Table #5.

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	Sub-Allocation	
Capital-Intensive Security Project (Standard Review)	(No Response)	
Electronic Security System	368,473.00	
Entry Control System	(No Response)	
Approved Door Hardening Project	(No Response)	
Other Costs	29,228.00	
Totals:	397,701.00	

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