Smart Schools Investment Plan - 2016-17 Version (Original) - Safety and Security

SS		

parents, teachers, students, community members, other stakeholders and any nonpublic schools local district. By checking the boxes below, you are certifying that you have engaged with those required stakeholders 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 stakeholders? □ Yes □ No □ N/A	
1a. Please enter their phone number for follow up questions. 607-654-3858 1b. Please enter their e-mail address for follow up contact. reilly_ja@gmail.com 2. Please indicate below whether this is the first submission, a new or supplemental submission or an an 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 TPlan survey to the New York State Education Department in compliance with Section 753 of the Educat per Part 100.12 of the Commissioner's Regulations. Districts that include investments in high-speed be wireless connectivity and/or learning technology equipment or facilities as part of their Smart Schools 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 Techno 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 cons parents, teachers, students, community members, other stakeholders and any nonpublic schools local district. By checking the boxes below, you are certifying that you have engaged with those required stakeholde box must be checked prior to submitting your Smart Schools Investment Plan. Parents Community members 4a. If your district contains non-public schools, have you provided a timely opportunity for consultations takeholders? Yes No No NiA Certify that the following required steps have taken place by checking the boxes below: Each box mus 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	
1a. Please enter their phone number for follow up questions. 607-654-3858 1b. 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 an 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 Telan survey to the New York State Education Department in compliance with Section 753 of the Educat per Part 100.12 of the Commissioner's Regulations. Districts that include investments in high-speed be wireless connectivity and/or learning technology equipment or facilities as part of their Smart Schools 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 Techno 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 consparents, teachers, students, community members, other stakeholders and any nonpublic schools local district. By checking the boxes below, you are certifying that you have engaged with those required stakeholde 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 consults stakeholders? No NA No NA Certify that the following required steps have taken place by checking the boxes below: Each box mus 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	
1a. Please enter their phone number for follow up questions. 607-654-3858 1b. Please enter their e-mail address for follow up contact. reilly.jn@gmail.com 2. Please indicate below whether this is the first submission, a new or supplemental submission or an an 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 Telan survey to the New York State Education Department in compliance with Section 753 of the Educat per Part 100.12 of the Commissioner's Regulations. Districts that include investments in high-speed be wireless connectivity and/or learning technology equipment or facilities as part of their Smart Schools 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 Techno 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 consparents, teachers, students, community members, other stakeholders and any nonpublic schools local district. By checking the boxes below, you are certifying that you have engaged with those required stakeholde 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 consults stakeholders? No	
1b. Please enter their e-mail address for follow up contact. reilly.jn@gmail.com 2. Please indicate below whether this is the first submission, a new or supplemental submission or an an 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 TPlan survey to the New York State Education Department in compliance with Section 753 of the Educat per Part 100.12 of the Commissioner's Regulations. Districts that include investment high-speed the wireless connectivity and/or learning technology equipment or facilities as part of their Smart Schools Plan must have a submitted and approved Instructional Technology Plan survey on file with the New Y Education Department. By checking this box, you certify that the school district has an approved District Instructional Technosurvey 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 cons parents, teachers, students, community members, other stakeholders and any nonpublic schools local district. By checking the boxes below, you are certifying that you have engaged with those required stakehold 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 consulta stakeholders? NA Certify that the following required steps have taken place by checking the boxes below: Each box must prior to submitting your Smart Schools Investment Plan. The district developed and the school board approved a preliminary 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	
1b. Please enter their e-mail address for follow up contact. reilly_ja@mail.com 2. Please indicate below whether this is the first submission, a new or supplemental submission or an an 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 Telan survey to the New York State Education Department in compliance with Section 753 of the Educat per Part 100.12 of the Commissioner's Regulations. Districts that include investments in high-speed to wireless connectivity and/or learning technology equipment or facilities as part of their Smart Schools Plan must have a submitted and approved Instructional Technology Plan survey on file with the New Y Education Department. By checking this box, you certify that the school district has an approved District Instructional Technosurvey 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 cons parents, teachers, students, community members, other stakeholders and any nonpublic schools local district. By checking the boxes below, you are certifying that you have engaged with those required stakeholde box must be checked prior to submitting your Smart Schools Investment Plan. Parents Teachers Suddents Community members 4a. If your district contains non-public schools, have you provided a timely opportunity for consulta stakeholders? NA Certify that the following required steps have taken place by checking the boxes below: Each box must 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 the plan should be sent. The school board conducted a hearing	
reilly_in@gmail.com 2. Please indicate below whether this is the first submission, a new or supplemental submission or an an 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 Telan survey to the New York State Education Department in compliance with Section 753 of the Educat per Part 100.12 of the Commissioner's Regulations. Districts that include investments in high-speed be wireless connectivity and/or learning technology equipment or facilities as part of their Smart Schools Plan must have a submitted and approved Instructional Technology Plan survey on file with the New Y Education Department. By checking this box, you certify that the school district has an approved District Instructional Techno 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 cons parents, teachers, students, community members, other stakeholders and any nonpublic schools local district. By checking the boxes below, you are certifying that you have engaged with those required stakeholde box must be checked prior to submitting your Smart Schools Investment Plan. Parents Teachers Students Tommunity members 4a. If your district contains non-public schools, have you provided a timely opportunity for consulta stakeholders? Yes No No NiA The district developed and the school board approved a preliminary 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 the plan should be sent. The school board conducted a hearing that enabled stakeholders to respond to the preliminary plan. This hearing may have occur normal Board meeting	
2. Please indicate below whether this is the first submission, a new or supplemental submission or an an 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 Telan survey to the New York State Education Department in compliance with Section 753 of the Educat Plan survey to the New York State Education Department in compliance with Section 753 of the Educat wireless connectivity and/or learning technology equipment or facilities as part of their Smart Schools Plan must have a submitted and approved Instructional Technology Plan survey on file with the New Y Education Department. By checking this box, you certify that the school district has an approved District Instructional Techno 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 cons parents, teachers, students, community members, other stakeholders and any nonpublic schools local district. By checking the boxes below, you are certifying that you have engaged with those required stakeholde 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 consulta stakeholders? Yes No No No The district developed and the school board approved a preliminary 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 the plan should be sent. The school board conducted a hearing that enabled stakeholders to respond to the preliminary plan. This hearing may have occure normal Board meeting, but adequate noti	
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 Telan survey to the New York State Education Department in compliance with Section 753 of the Educat per Part 100.12 of the Commissioner's Regulations. Districts that include investments in high-speed be wireless connectivity and/or learning technology equipment or facilities as part of their Smart Schools Plan must have a submitted and approved Instructional Technology Plan survey on file with the New Y 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 consparents, teachers, students, community members, other stakeholders and any nonpublic schools local district. By checking the boxes below, you are certifying that you have engaged with those required stakeholde 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 consulta stakeholders? Yes No	
All New York State public school districts are required to complete and submit a District Instructional ¬ Plan survey to the New York State Education Department in compliance with Section 753 of the Educat per Part 100.12 of the Commissioner's Regulations. Districts that include investments in high-speed is wireless connectivity and/or learning technology equipment or facilities as part of their Smart Schools Plan must have a submitted and approved Instructional Technology Plan survey on file with the New Y Education Department. By checking this box, you certify that the school district has an approved District Instructional Techno 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 consparents, teachers, students, community members, other stakeholders and any nonpublic schools local district. By checking the boxes below, you are certifying that you have engaged with those required stakeholde 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 consulta stakeholders? □ Yes □ No □ N/A 5. Certify that the following required steps have taken place by checking the boxes below: Each box mus 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 the plan should be sent. □ The school board conducted a hearing that enabled stakeholders to respond to the preliminary plan. This hearing may have occur normal Board meeting, but adequate notice of the event must have been provided through local media and the district website for	ımended
Plan survey to the New York State Education Department in compliance with Section 753 of the Educat per Part 100.12 of the Commissioner's Regulations. Districts that include investments in high-speed by wireless connectivity and/or learning technology equipment or facilities as part of their Smart Schools Plan must have a submitted and approved Instructional Technology Plan survey on file with the New Y Education Department. By checking this box, you certify that the school district has an approved District Instructional Techno 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 cons parents, teachers, students, community members, other stakeholders and any nonpublic schools local district. By checking the boxes below, you are certifying that you have engaged with those required stakeholde 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 consultated stakeholders? □ Yes □ No □ N/A 5. Certify that the following required steps have taken place by checking the boxes below: Each box must prior to submitting your Smart Schools Investment Plan. □ The district developed and the school board approved a preliminary 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 the plan should be sent. □ The school board conducted a hearing that enabled stakeholders to respond to the preliminary plan. This hearing may have occur normal Board meeting, but adequate notice of the event must have been provided through local media and the district website for	
 4. Pursuant to the requirements of the Smart Schools Bond Act, the planning process must include cons parents, teachers, students, community members, other stakeholders and any nonpublic schools local district. By checking the boxes below, you are certifying that you have engaged with those required stakeholders 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 consultate stakeholders? □ Yes □ No □ N/A 5. Certify that the following required steps have taken place by checking the boxes below: Each box must 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 the plan should be sent. □ The school board conducted a hearing that enabled stakeholders to respond to the preliminary plan. This hearing may have occur normal Board meeting, but adequate notice of the event must have been provided through local media and the district website for 	ation Law and I broadband or Is Investment York State
parents, teachers, students, community members, other stakeholders and any nonpublic schools local district. By checking the boxes below, you are certifying that you have engaged with those required stakeholders 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 consultate stakeholders? No No NA S. Certify that the following required steps have taken place by checking the boxes below: Each box must 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 the plan should be sent. The school board conducted a hearing that enabled stakeholders to respond to the preliminary plan. This hearing may have occur normal Board meeting, but adequate notice of the event must have been provided through local media and the district website for	
 ✓ Community members 4a. If your district contains non-public schools, have you provided a timely opportunity for consulta stakeholders? ☐ Yes ☐ No ☐ N/A 5. Certify that the following required steps have taken place by checking the boxes below: Each box mus 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 the plan should be sent. ☑ The school board conducted a hearing that enabled stakeholders to respond to the preliminary plan. This hearing may have occurr normal Board meeting, but adequate notice of the event must have been provided through local media and the district website for 	cated in the
stakeholders? □ Yes □ No □ N/A 5. Certify that the following required steps have taken place by checking the boxes below: Each box mus 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 the plan should be sent. □ The school board conducted a hearing that enabled stakeholders to respond to the preliminary plan. This hearing may have occurre normal Board meeting, but adequate notice of the event must have been provided through local media and the district website for	
 No N/A Certify that the following required steps have taken place by checking the boxes below: Each box mus 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 the plan should be sent. The school board conducted a hearing that enabled stakeholders to respond to the preliminary plan. This hearing may have occurr normal Board meeting, but adequate notice of the event must have been provided through local media and the district website for 	tation with thes
 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 the plan should be sent. ☑ The school board conducted a hearing that enabled stakeholders to respond to the preliminary plan. This hearing may have occurrence normal Board meeting, but adequate notice of the event must have been provided through local media and the district website for 	
 The preliminary plan was posted on the district website for at least 30 days. The district included an address to which any written the plan should be sent. The school board conducted a hearing that enabled stakeholders to respond to the preliminary plan. This hearing may have occurr normal Board meeting, but adequate notice of the event must have been provided through local media and the district website for 	ıst be checked
the plan should be sent. The school board conducted a hearing that enabled stakeholders to respond to the preliminary plan. This hearing may have occurrent normal Board meeting, but adequate notice of the event must have been provided through local media and the district website for	
The school board conducted a hearing that enabled stakeholders to respond to the preliminary plan. This hearing may have occurred normal Board meeting, but adequate notice of the event must have been provided through local media and the district website for	en comments on
1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	*
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.	

Page 1 of 16 09/06/2018 01:30 PM

Smart Schools Investment Plan - 2016-17 Version (Original) - Safety and Security

SSIP Overview

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.

Smart Schools Investment Plan Presentation.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.spartanpride.org/cms/One.aspx?portalId=277893&pageId=7373301

 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.

2,080

- 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)

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:

\$1,982,406

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

	Sub- Allocations
School Connectivity	0
Connectivity Projects for Communities	0
Classroom Technology	0
Pre-Kindergarten Classrooms	0
Replace Transportable Classrooms	0
High-Tech Security Features	226,365
Totals:	226,365

09/06/2018 01:30 PM Page 2 of 16

Smart Schools Investment Plan - 2016-17 Version (Original) - Safety and Security

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

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

09/06/2018 01:30 PM Page 3 of 16

Smart Schools Investment Plan - 2016-17 Version (Original) - Safety and Security

School Connectivity

of all capital projects, including connectivity projects.

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

Project Number		
(No Response)		

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

Was your project deemed eligible for streamlined review?

(No Response)

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

Name	License Number
(No Response)	(No Response)

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

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

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

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.

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)

09/06/2018 01:30 PM Page 4 of 16

Smart Schools Investment Plan - 2016-17 Version (Original) - Safety and Security

Community Connectivity (Broadband and Wireless)

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

(No Response)

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

(No Response)

- 3. Community connectivity projects must comply with all the necessary local building codes and regulations (building and related permits are not required prior to plan submission).
 - ☐ I certify that we will comply with all the necessary local building codes and regulations.
- 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)

If you are submitting an allocation for Community Connectivity, complete this table.
 Note that the calculated Total at the bottom of the table must equal the Total allocation for this category that you entered in the SSIP Overview overall budget.

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

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

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

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)

09/06/2018 01:30 PM Page 5 of 16

Smart Schools Investment Plan - 2016-17 Version (Original) - Safety and Security

Classroom Learning Technology

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

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

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

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

(No	Res	ponse)

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

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

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

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

(No Response)

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

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

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

(No Response)

09/06/2018 01:30 PM Page 6 of 16

Smart Schools Investment Plan - 2016-17 Version (Original) - Safety and Security

Classroom Learning Technology

- 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?"

(NIa	Respon	'

7. Where appropriate, describe how the proposed technology purchases will enhance ongoing communication with parents and other stakeholders and help the district facilitate technology-based regional partnerships, including distance learning and other efforts.

(No Response)

 Describe the district's plan to provide professional development to ensure that administrators, teachers and staff can employ the technology purchased to enhance instruction successfully.

Note: This response should be aligned and expanded upon in accordance with your district's response to Question 1 of F. Professional Development of your Instructional Technology Plan: "Please provide a summary of professional development offered to teachers and staff, for the time period covered by this plan, to support technology to enhance teaching and learning. Please include topics, audience and method of delivery within your summary."

(No Response)

- 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.

(No Response)

9b. Enter the primary Institution phone number.

(No Response)

9c. Enter the name of the contact person with whom you consulted and/or will be collaborating with on innovative uses of technology and best practices.

(No Response

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

09/06/2018 01:30 PM Page 7 of 16

See:

Status Date: 07/18/2018 04:04 PM - Submitted

Smart Schools Investment Plan - 2016-17 Version (Original) - Safety and Security

Classroom Learning Technology

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.

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

	1. Classroom	2. Public	3. Nonpublic	4. Sum of	5. Total Per	6. Total
	Technology	Enrollment	Enrollment	Public and	Pupil Sub-	Nonpublic Loan
	Sub-allocation	(2014-15)	(2014-15)	Nonpublic	allocation	Amount
				Enrollment		
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	(No Response)
Computer Servers	(No Response)
Desktop Computers	(No Response)
Laptop Computers	(No Response)
Tablet Computers	(No Response)
Other Costs	(No Response)
Totals:	0

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.

09/06/2018 01:30 PM Page 8 of 16

SOUTH JEFFERSON CSD

Status Date: 07/18/2018 04:04 PM - Submitted

Smart Schools Investment Plan - 2016-17 Version (Original) - Safety and Security

Classroom Learning Technology

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

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

09/06/2018 01:30 PM Page 9 of 16

Smart Schools Investment Plan - 2016-17 Version (Original) - Safety and Security

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)

- Describe the district's plan to construct, enhance or modernize education facilities to accommodate prekindergarten programs. Such plans must include:
 - Specific descriptions of what the district intends to do to each space;
 - An affirmation that pre-kindergarten classrooms will contain a minimum of 900 square feet per classroom;
 - The number of classrooms involved;
 - The approximate construction costs per classroom; and
 - Confirmation that the space is district-owned or has a long-term lease that exceeds the probable useful life of the improvements.

(No Response)

3. Smart Schools Bond Act funds may only be used for capital construction costs. Describe the type and amount of additional funds that will be required to support ineligible ongoing costs (e.g. instruction, supplies) associated with any additional pre-kindergarten classrooms that the district plans to add.

(No Response)

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

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

Project Number	
(No Response)	

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

	Sub-Allocation
Construct Pre-K Classrooms	(No Response)
Enhance/Modernize Educational Facilities	(No Response)
Other Costs	(No Response)
Totals:	0

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

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

09/06/2018 01:30 PM Page 10 of 16

SOUTH JEFFERSON CSD

Status Date: 07/18/2018 04:04 PM - Submitted

Smart Schools Investment Plan - 2016-17 Version (Original) - Safety and Security

Pre-Kindergarten Classrooms

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

09/06/2018 01:30 PM Page 11 of 16

Smart Schools Investment Plan - 2016-17 Version (Original) - Safety and Security

Replace Transportable Classrooms

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

(No Response)

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

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

Project Number		
(No Response)		

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)

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

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

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

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

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)

09/06/2018 01:30 PM Page 12 of 16

Smart Schools Investment Plan - 2016-17 Version (Original) - Safety and Security

High-Tech Security Features

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

The South Jefferson Central School District proposes to use the SSBA funds to improve security on campus by upgrading and installing equipment to improve emergency communication in all parts of the district. The district proposes to install a district wide replacement telephone system. The current system is an antiquated analog system which has limited availability, coverage, and capacity.

In the event of an emergency, getting the correct information to the right people at the right time is critical. With the current telephone system that is not possible. Some locations in the district have no telephone communication. In others the system is unreliable. In others the antiquated analog system has only basic dial out features.

The system that South Jefferson proposes will have several features that will be valuable in an emergency situation. Currently, in the event of an emergency, a teacher or student might dial 9-1-1. Unfortunately, the administration's first indication that an emergency exists is when an emergency vehicle shows up at the school. When that emergency responder arrives, they only knows that there is an emergency at the address. No information as to specific room. The new system will notify the main office of exactly the phone location as soon as the user dials 9-1-1. When the emergency responder arrives they will be directed to the exact location.

Because the phone system will be IP based, extensions can be put anywhere there is computer network capacity. Since the campus has saturation coverage, this will provide telephone coverage in all locations. No more areas without coverage. No expense from running a separate analog wiring system.

The phone system will also have digital messaging capacity. The main office will be able to send digital messages to a display on a single phone, a group of phones, or the entire system. These messages might say "an intruder is in the building. Shelter in Place."

This phone system will be essential to safety as the district moves forward.

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		
22-01-01-04-7-999-001		

- 3. Was your project deemed eligible for streamlined Review?
 - □ Yes
 - ☑ No
- Include the name and license number of the architect or engineer of record.

Name		License Number		
Nick Sig	norelli	24017		

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

	Sub-Allocation
Capital-Intensive Security Project (Standard Review)	0
Electronic Security System	152,788
Entry Control System	0
Approved Door Hardening Project	0
Other Costs	73,577
Totals:	

09/06/2018 01:30 PM Page 13 of 16

Smart Schools Investment Plan - 2016-17 Version (Original) - Safety and Security

High-Tech Security Features

Sub-Allocation
226,365

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

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

Select the allowable expenditure type. Repeat to add another item under each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
Electronic Security System	BE6M-M4-K9 Cisco Business Edition 6000M Server	2.00	4,794	9,588
Electronic Security System	CAB-9K12A-NA Power Cord NEMA 5- 15 North American	2.00	13	26
Electronic Security System	Cisco 7841 UC Phone	225.00	187	42,075
Electronic Security System	CB-7800-WMK Cisco Wall Mount Kit	25.00	38	950
Electronic Security System	CB-8865-K9 Cisco IP Phone 8865	75.00	406	30,450
Electronic Security System	CB-BEKM Cisco IP Phone 8800 Key Expansion Module	6.00	250	1,500
Electronic Security System	CP-PWR-CUBE-4 IP Phone Power Cube	6.00	33	198
Electronic Security System	CP-PWR-Cord-NA Power Cord NA	6.00	5	30
Electronic Security System	NIM 2FXS/4FXO 2 Port Network Interface Module	2.00	714	1,428
Electronic Security System	NIM 1MFT-T1/E1 1 Port Multiflex Trunk Voice/Clear-Channel Data Module	1.00	729	729
Electronic Security System	NIM-2FXS/FXS/4FXO 2 Port FXS DID 4 port FXO Network Interface Module	2.00	714	1,428
Electronic Security System	PVDM4-32 32 Channel DSP Module	1.00	867	867
Electronic Security System	SMX-X-NIM ADPTR SM-X Adapter for One NIM Module for Cisco 4000 Series ISR	1.00	255	255
Electronic Security System	V-2003A One-way Telephone System Integration 3 Zone One way	3.00	268	804
Electronic Security System	USCS-PSU1=770 770 AC Hotplug Redundant power supply	2.00	357	714
Electronic Security System	SP-Informacast-250 Informacast Endpoint Licenses	1.00	5,625	5,625
Electronic Security System	SP-Informacast-50 Informacast Endpoint Licenses	1.00	1,719	1,719
Electronic Security System	BE6K-UWL-STD BE 6000 Cisco	265.00	167	44,355

09/06/2018 01:30 PM Page 14 of 16

Smart Schools Investment Plan - 2016-17 Version (Original) - Safety and Security

High-Tech Security Features

Select the allowable expenditure	Item to be purchased	Quantity	Cost per Item	Total Cost
type.	·			
Repeat to add another item under				
each type.				
	Business Edition Workplace License Standard			
Electronic Security System	BE6K-Start-UWL35 BE6000 User Licenses	1.00	510	510
Electronic Security System	FL-CME-SRST-25 SRST-25 Seat Licenses	4.00	332	1,328
Electronic Security System	CON-ECMU-BE11WXUR SWSS Upgrades BE6000 v11 Standard Starter Licenses	1.00	350	350
Electronic Security System	CON-OSP-ISR4321V SNTC 24x7x4OS Cisco ISR Bundle	3.00	533	1,599
Electronic Security System	CON-OS-BE6MRMK SNTC 8x5xNBDOS Cisco 6000M	2.00	276	552
Electronic Security System	ISR-4321-V/K9 Cisco ISR 4321 BUndle	2.00	1,579	3,158
Electronic Security System	ISR-4331-V/K9 Cisco ISR 4331 UC Bundle PVDM4-32	1.00	2,550	2,550
Other Costs	ARMS-ARS Phase 1 Annese Remote Support and Configuration	30.00	109	3,270
Other Costs	PS-SNY-ADV Phase 1 Installation	1.00	33,200	33,200
Other Costs	PS-SNY-ADV Project Completion	1.00	12,107	12,107
Other Costs	Architect Fees	1.00	15,000	15,000
Other Costs	Construction Contingency Fees	1.00	10,000	10,000

09/06/2018 01:30 PM Page 15 of 16

Smart Schools Investment Plan - 2016-17 Version (Original) - Safety and Security

PPU Report

09/06/2018 01:30 PM Page 16 of 16