# **Smart Schools Investment Plan - 1**

SSIP Overview

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Page I	Last	Modified: 07/26/2016
1.	Ple	ase enter the name of the person to contact regarding this submission.
	Jarr	od Baker
	1a.	Please enter their phone number for follow up questions.
		518-853-3732 ext 4291
	1b.	Please enter their e-mail address for follow up contact.
		jbaker@ffcsd.org
2.		ase indicate below whether this is the first submission, a new or supplemental submission or an amended principles on the submission of a Smart Schools Investment Plan.
		First submission
3.	Pla per wir Pla Ed	New York State public school districts are required to complete and submit a District Instructional Technology in survey to the New York State Education Department in compliance with Section 753 of the Education Law and Part 100.12 of the Commissioner's Regulations. Districts that include investments in high-speed broadband or eless connectivity and/or learning technology equipment or facilities as part of their Smart Schools Investment in must have a submitted and approved Instructional Technology Plan survey on file with the New York State function Department.  Checking this box, you certify that the school district has an approved District Instructional Technology Plan
	-	vey on file with the New York State Education Department.
	<b>~</b>	District Educational Technology Plan Submitted to SED and Approved
4.	paı dis By	rsuant to the requirements of the Smart Schools Bond Act, the planning process must include consultation with rents, teachers, students, community members, other stakeholders and any nonpublic schools located in the trict.  checking the boxes below, you are certifying that you have engaged with those required stakeholders. Each k must be checked prior to submitting your Smart Schools Investment Plan.
	<b>~</b>	Parents
	2	Teachers Students
	<b>~</b>	Community members
	4a.	If your district contains non-public schools, have you provided a timely opportunity for consultation with these stakeholders?
		<ul> <li>Yes</li> <li>No</li> <li>N/A</li> </ul>
5.		rtify that the following required steps have taken place by checking the boxes below: Each box must be checked or to submitting your Smart Schools Investment Plan.
	₩	The district developed and the school board approved a preliminary Smart Schools Investment Plan.
	<b>Z</b>	The preliminary plan was posted on the district website for at least 30 days. The district included an address to which any written comments on the plan should be sent.
		The school board conducted a hearing that enabled stakeholders to respond to the preliminary plan. This hearing may have occured as part of a normal Board meeting, but adequate notice of the event must have been provided through local media and the district website for at least two weeks prior to the meeting.
	~	The district prepared a final plan for school board approval and such plan has been approved by the school board.

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

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

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(No Response)

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

1,550

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

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

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

(No Response)

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

\$1,397,813

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

	Sub- Allocations
School Connectivity	1,095,873
Connectivity Projects for Communities	0
Classroom Technology	0
Pre-Kindergarten Classrooms	0
Replace Transportable Classrooms	0
High-Tech Security Features	74,305
Totals:	1,170,178.00

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### Smart Schools Investment Plan - 1

School Connectivity

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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:

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

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

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

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

We currently have 250Mbps through our provider.

- 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	, , ,	Divide by 1000 to Convert to Required Speed in Mb	Current Speed in Mb	Speed to be Attained Within	Expected Date When Required Speed Will be Met
Calculated Speed	1,371	137,100	137.1	250	250	Current

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

We intend to use Smart Schools Bond Act funds to improve our wired and wireless networks. Due to the obsolete Cat5 cabling in the Middle School and High School areas, we will be running new 6a cabling to support current and future demands. Our fiber backbone will also be replaced and it's topology improved. We will also be adding some new switches to each closet to provide increased bandwidth and POE capacity. With the increased power demands of the poe switches, we will augment our uninterruptable power supplies to protect critical equipment from power outages. We will increase the density of wireless access points to provide better support for district owned and BYOD wireless devices.

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?)

These improvements will ensure that as instructional technology adoption increases, our teachers' ability to rely on technology is not limited. Expanding the capacity of our wireless network opens the door to the possibility of a one-to-one program and upgrading our wired infrastructure ensures that it will not be a bottleneck for the wireless devices.

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School Connectivity

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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.

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

We closely monitor the usage of our existing wireless network and have extrapolated this data into the future when planning wireless network needs. We monitor key metrics such as signal strength, signal quality, number of wireless clients, bandwidth, etc.. Based on these trends and upcoming initiatives, we have arrived at a configuration that will continue to ensure quality service as usage increases. We will be adding numerous additional access points, as well as a redundant wireless controller to ensure dense coverage as well as maximum reliability in the event of hardware failures.

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

Project Number	
27-06-01-04-7-999-001	

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

Was your project deemed eligible for streamlined review?

No

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

Name	License Number
Michael Harris	221911

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	1,008,467
Professional Services	87,406
Testing	(No Response)
Other Upfront Costs	(No Response)
Other Costs	(No Response)
Totals:	1,095,873.00

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

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# **Smart Schools Investment Plan - 1**

**School Connectivity** 

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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
Connections/Components	Aggregate Switches	1	23,000	23,000
Connections/Components	tions/Components Edge Switches			82,800
Connections/Components	10GE Fiber Modules	20	1,035	20,700
Connections/Components	1GE Fiber Modules	20	805	16,100
Professional Services	Network Switch Integration Services	1	10,022	10,022
Connections/Components	Exterior Access Points	13	2,358	30,653
Connections/Components	Interior Access Point with Gaurd	5	1,438	7,198
Connections/Components	Interior Access Point	38	1,208	45,902
Connections/Components	Controller	2	13,225	26,450
Connections/Components	Cat 6a Cabling	57	518	29,524
Connections/Components	Path Cables (set of 150)	1	460	460
Connections/Components	Large UPS	2	4,025	8,049
Connections/Components	Medium UPS	2	2,530	5,060
Professional Services	UPS Installation	1	1,944	1,944
Connections/Components	Grounding for Large Telecom Room	1	2,500	2,500
Connections/Components	Grounding for Medium Telecom Room	8	1,250	10,000
Connections/Components	Fiber (12 strand smf - armored)	1	52,808	52,808
Connections/Components	Fiber Terminations	1	4,140	4,140
Connections/Components	Fiber Patch Cables (set of 48)	1	1,035	1,035
Connections/Components	Cat 6a Cabling	1,285	479	615,515
Connections/Components	Pathways, cabletrays & conduits	1	26,575	26,575
Professional Services	Removal of Old utp network Cabling	1,285	44	56,540
Professional Services	Removal of old IBM cable	300	63	18,900

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1.

# **Smart Schools Investment Plan - 1**

Community Connectivity (Broadband and Wireless)

connectivity projects in the community.					
(No Response)					
	-	e student achievement and increase student and/or learning and/or instruction outside of the school da			
(No Response)					
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 loca	al building codes	es and regulations.			
Please describe the physical location of the p	proposed inve	vestment.			
(No Response)					
Please provide the initial list of partners partic with their Federal Tax Identification (Employe	cipating in the r Identification	he Community Connectivity Broadband Project, alo ion) number.			
Project Partners		Federal ID #			
(No Response)	unity Connec	(No Response)			
(No Response)  If you are submitting an allocation for Commu	-	(No Response)			
(No Response)  If you are submitting an allocation for Community Note that the calculated Total at the bottom of	-	(No Response) ctivity, complete this table. nust equal the Total allocation for this category that			
(No Response)  If you are submitting an allocation for Commu  Note that the calculated Total at the bottom of entered in the SSIP Overview overall budget.	-	(No Response)  ctivity, complete this table.  nust equal the Total allocation for this category that  Sub-Allocation			
(No Response)  If you are submitting an allocation for Community Note that the calculated Total at the bottom of entered in the SSIP Overview overall budget.  Network/Access Costs	-	(No Response)  ctivity, complete this table.  nust equal the Total allocation for this category that  Sub-Allocation  (No Response)			
(No Response)  If you are submitting an allocation for CommuNote that the calculated Total at the bottom of entered in the SSIP Overview overall budget.  Network/Access Costs Outside Plant Costs	-	(No Response)  ctivity, complete this table. nust equal the Total allocation for this category that  Sub-Allocation  (No Response)  (No Response)			
(No Response)  If you are submitting an allocation for CommuNote that the calculated Total at the bottom of entered in the SSIP Overview overall budget.  Network/Access Costs  Outside Plant Costs  Tower Costs	-	(No Response)  ctivity, complete this table.  nust equal the Total allocation for this category that  Sub-Allocation  (No Response)  (No Response)			
(No Response)  If you are submitting an allocation for CommuNote that the calculated Total at the bottom of entered in the SSIP Overview overall budget.  Network/Access Costs  Outside Plant Costs  Tower Costs  Customer Premises Equipment	-	(No Response)  ctivity, complete this table.  nust equal the Total allocation for this category that  Sub-Allocation  (No Response)  (No Response)  (No Response)  (No Response)			
(No Response)  If you are submitting an allocation for Commu Note that the calculated Total at the bottom of entered in the SSIP Overview overall budget.  Network/Access Costs Outside Plant Costs Tower Costs Customer Premises Equipment Professional Services	-	(No Response)  ctivity, complete this table.  nust equal the Total allocation for this category that  Sub-Allocation  (No Response)  (No Response)  (No Response)  (No Response)  (No Response)			
(No Response)  If you are submitting an allocation for CommuNote that the calculated Total at the bottom of entered in the SSIP Overview overall budget.  Network/Access Costs Outside Plant Costs Tower Costs Customer Premises Equipment Professional Services Testing	-	(No Response)  ctivity, complete this table.  nust equal the Total allocation for this category that  Sub-Allocation  (No Response)  (No Response)  (No Response)  (No Response)  (No Response)  (No Response)  (No Response)			

Describe how you intend to use Smart Schools Bond Act funds for high-speed broadband and/or wireless

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7. 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)	(No Response)

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### Smart Schools Investment Plan - 1

Classroom Learning Technology

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

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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)

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

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

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

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

(No Response)

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

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

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

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## Smart Schools Investment Plan - 1

Classroom Learning Technology

Describe the devices you intend to purchase and their compatibility with existing or planned platforms or systems.
 Specifically address the adequacy of each facility's electrical, HVAC and other infrastructure necessary to install and support the operation of the planned technology.

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(No Response)

- 6. Describe how the proposed technology purchases will:
  - > enhance differentiated instruction;
  - > expand student learning inside and outside the classroom;
  - > benefit students with disabilities and English language learners; and
  - > contribute to the reduction of other learning gaps that have been identified within the district.

The expectation is that districts will place a priority on addressing the needs of students who struggle to succeed in a rigorous curriculum. Responses in this section should specifically address this concern and align with the district's Instructional Technology Plan (in particular Question 2 of E. Curriculum and Instruction: "Does the district's instructional technology plan address the needs of students with disabilities to ensure equitable access to instruction, materials and assessments?" and Question 3 of the same section: "Does the district's instructional technology plan address the provision of assistive technology specifically for students with disabilities to ensure access to and participation in the general curriculum?"

(No Response)

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

(No Response)

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

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

(No Response)

- Districts must contact the SUNY/CUNY teacher preparation program that supplies the largest number of the district's new teachers to request advice on innovative uses and best practices at the intersection of pedagogy and educational technology.
  - ☐ By checking this box, you certify that you have contacted the SUNY/CUNY teacher preparation program that supplies the largest number of your new teachers to request advice on these issues.
  - 9a. Please enter the name of the SUNY or CUNY Institution that you contacted.

(No Response)

9b. Enter the primary Institution phone number.

(No Response)

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

(No Response)

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# **Smart Schools Investment Plan - 1**

Classroom Learning Technology

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.

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Technology Sub-allocation (2014-15)	□ Yes □ No						
1. Classroom Technology Sub-allocation (2014-15)	The Smart Schools Bond Schools funds shall be let required to loan technolog Smart Schools Bond Act a school enrollment in the base:	Act provides that nt, upon request, gy in amounts greand the value of spasse year at the ti	any Classroor to nonpublic s eater than the t such loan may me of enactme	chools in the dotal obtained a not exceed the nt.	listrict. Howeve and spent on te total of \$250 n	er, no school d chnology purs nultiplied by th	istrict sh suant to t e nonpu
Calculated Nonpublic Loan (No Response)	, ,	1. Classroom Technology	2. Public Enrollment	3. Nonpublic Enrollment	4. Sum of Public and Nonpublic	5. Total Per Pupil Sub-	6. Total Nonpubli Amount
To ensure the sustainability of technology purchases made with Smart Schools funds, districts must dem a long-term plan to maintain and replace technology purchases supported by Smart Schools Bond Act fursustainability plan shall demonstrate a district's capacity to support recurring costs of use that are ineliging Smart Schools Bond Act funding such as device maintenance, technical support, Internet and wireless fermaintenance of hotspots, staff professional development, building maintenance and the replacement of in items. Further, such a sustainability plan shall include a long-term plan for the replacement of purchased 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.  Districts must ensure that devices purchased with Smart Schools Bond funds will be distributed, prepare maintained and supported appropriately. Districts must maintain detailed device inventories in accordance generally accepted accounting principles.  By checking this box, you certify that the district has a distribution and inventory management plan and system in place.  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 the entered in the SSIP Overview overall budget.  Sub-Allocation  Interactive Whiteboards  (No Response)  Computer Servers  (No Response)		(No Response)	(No Response)	(No Response)		(No Response)	(No Res
generally accepted accounting principles.  By checking this box, you certify that the district has a distribution and inventory management plan and system in place.  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 the entered in the SSIP Overview overall budget.  Sub-Allocation  Interactive Whiteboards  Computer Servers  (No Response)  Pockton Computers	Smart Schools Bond Act f maintenance of hotspots, items. Further, such a sus and equipment at the end	funding such as o staff professiona stainability plan s of their useful life	device mainten il development hall include a le e with other fui	ance, technica , building main ong-term plan nding sources.	I support, Inter tenance and th for the replace	net and wireles	ss fees, t of incid
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 the entered in the SSIP Overview overall budget.  Sub-Allocation Interactive Whiteboards  Computer Servers  (No Response)  Deckton Computers	Smart Schools Bond Act f maintenance of hotspots, items. Further, such a sus and equipment at the end  By checking this box, you ce  Districts must ensure that	funding such as o staff professiona stainability plan s of their useful life rtify that the district hat devices purchas	device maintenal development hall include a lee with other ful as a sustainability paed with Smart	ance, technica, building main ong-term plan onding sources. blan as described ab	I support, Inter tenance and the for the replace ove. funds will be c	net and wirele ne replacement ment of purcha listributed, pre	ss fees, t of incid ased dev
Note that the calculated Total at the bottom of the table must equal the Total allocation for this category the entered in the SSIP Overview overall budget.  Sub-Allocation Interactive Whiteboards (No Response) Computer Servers (No Response)	Smart Schools Bond Act f maintenance of hotspots, items. Further, such a sus and equipment at the end  By checking this box, you ce Districts must ensure that maintained and supported	tunding such as of staff professional stainability plan so of their useful life trify that the district has devices purchas appropriately. D	device maintenal development hall include a lee with other ful as a sustainability paed with Smart	ance, technica, building main ong-term plan onding sources. blan as described ab	I support, Inter tenance and the for the replace ove. funds will be c	net and wirele ne replacement ment of purcha listributed, pre	ss fees, t of incid ased dev pared fo
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Computer Servers (No Response)  Poskton Computers	Smart Schools Bond Act f maintenance of hotspots, items. Further, such a sus and equipment at the end  By checking this box, you ce Districts must ensure that maintained and supported generally accepted accou  By checking this box, you ce If you are submitting an all Note that the calculated To	staff professional stainability plan so of their useful life trify that the district had appropriately. Donting principles.  Trify that the district had appropriately but the district had appropriately but the district had been	device maintenal development hall include a le with other ful as a sustainability pased with Smart districts must mas a distribution and sroom Learning of the table main of the table mail development.	ance, technica, building main ong-term plan onding sources. I shall as described ab Schools Bond naintain detailed inventory manager	I support, Intertenance and the for the replace ove.  funds will be odd device inventement plan and systement plan and systemen	net and wireless ne replacement ment of purcha distributed, pre tories in accor mem in place. able.	ss fees, t of incid ased dev pared fo dance w
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	Smart Schools Bond Act f maintenance of hotspots, items. Further, such a sus and equipment at the end  By checking this box, you ce Districts must ensure that maintained and supported generally accepted accou  By checking this box, you ce If you are submitting an al Note that the calculated Tentered in the SSIP Overv	staff professional stainability plan so of their useful life trify that the district had appropriately. Donting principles.  Trify that the district had appropriately but the district had appropriately but the district had been	device maintenal development hall include a le with other ful as a sustainability pased with Smart districts must mas a distribution and sroom Learning of the table main of the table mail development.	ance, technica, building main ong-term plan anding sources.  Solan as described ab Schools Bond naintain detailed inventory manage grechnology oust equal the T	I support, Intertenance and the for the replace where the replan and system of the replane where the replace of th	net and wireless ne replacement ment of purcha distributed, pre tories in accor mem in place. able.	ss fees, t of incid ased dev pared fo dance w
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# **Smart Schools Investment Plan - 1**

Classroom Learning Technology

15. 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)	(No Response)

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### **Smart Schools Investment Plan - 1**

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.

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(No Response)

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

(No Response)

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)

5.

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

Project Number	
(No Response)	

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:	

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.				
(No Response)	(No Response)	(No Response)	(No Response)	(No Response)

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### Smart Schools Investment Plan - 1

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)

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

Project Number
(No Response)

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

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

(No Response)

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

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

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

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)

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### **Smart Schools Investment Plan - 1**

**High-Tech Security Features** 

Page Last Modified: 06/14/2016

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

We intend to use Smart Schools Bond Act fund to bolster and improve our existing video surveillance and door access control. We will install 45 additional cameras in a combination of indoor and outdoor locations. We will upgrade our existing NVR (Network Video Recorder) to support these cameras. Additionally, we will integrate our phone system with door access control systems to allow events (such as a lockdown) to be triggered from appropriate phone users.

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

Project Number
27-06-01-04-7-999-001

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J.	was your	project	accinea	cligible i	oi su caiiii	ilieu iveview:

]	Yes	
-	N.T	

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

Name	License Number
(No Response)	(No Response)

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

	Sub-Allocation
Capital-Intensive Security Project (Standard Review)	74,305
Electronic Security System	(No Response)
Entry Control System	(No Response)
Approved Door Hardening Project	(No Response)
Other Costs	(No Response)
Totals:	74,305.00

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

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# **Smart Schools Investment Plan - 1**

High-Tech Security Features

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Select the allowable expenditure type. Repeat to add another item under	Item to be purchased	Quantity	Cost per Item	Total Cost
each type.				
Capital-Intensive Security Project	Servers	1	11,500	11,500
Capital-Intensive Security Project	Interior Cameras	35	633	22,155
Capital-Intensive Security Project	Exterior Cameras	10	1,438	14,380
Capital-Intensive Security Project	Cabling	45	518	23,310
Capital-Intensive Security Project	Hi-Mounts	2	115	230
Capital-Intensive Security Project	Patch Cables	1	230	230
Capital-Intensive Security Project	Interface Door Access Control with Phone System	1	2,500	2,500

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# FONDA-FULTONVILLE CSD Smart Schools Investment Plan - 1

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Report

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