ORISKANY CSD Status Date: 08/09/2016 08:33 AM

Smart Schools Investment Plan - INNOVATION and MAKER

001	-	_			
SS	\mathbf{r}	(h	ION	/IQ	M
		\sim		VIC.	vv

Page Last Modified: 08/05/2016	

 Please enter the name of the person to contact regard 	ina this submission.
---	----------------------

David Dreidel

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

315-768-2058

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

ddreidel@oriskanycsd.org

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

First submission

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

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

- ☐ District Educational Technology Plan Submitted to SED and Approved
- 4. Pursuant to the requirements of the Smart Schools Bond Act, the planning process must include consultation with parents, teachers, students, community members, other stakeholders and any nonpublic schools located in the district.

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

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

11/30/2016 00:11 PM Page 1 of 17

Smart Schools Investment Plan - INNOVATION and MAKER

SSIP Overview

Page Last Modified: 08/05/2016

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.

Status Date: 08/09/2016 08:33 AM

Plan on website.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.

(No Response)

 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.

669

- 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:

\$659,180

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	266,750	
Connectivity Projects for Communities	0	
Classroom Technology	121,000	
Pre-Kindergarten Classrooms	0	
Replace Transportable Classrooms	0	
High-Tech Security Features	0	
Totals:	387,750	

11/30/2016 00:11 PM Page 2 of 17

School Connectivity

Page Last Modified: 08/05/2016

- 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

Status Date: 08/09/2016 08:33 AM

- 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.

Oriskany currently exceeds this standard. Using district owned fiber optic cable, the district currently has the capacity to achieve a minimum standard of 1 Gbps.

- 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	619	61,900	61.9	1000		(No Response)

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

Oriskany Central School District is planning to upgrade and expand the wireless system in both instructional buildings. Oriskany has worked with Oneida Herkimer Madison BOCES Technology staff to survey both buildings and identify the strengths and weaknesses of the wireless system. Currently there are areas of coverage providing wireless access for some students.

The goal is to provide seamless, robust service with state of the art access points for all students. Existing wireless access points will be replaced. Unserviced areas will have wireless access points added.

11/30/2016 00:11 PM Page 3 of 17

School Connectivity

Page Last Modified: 08/05/2016

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?)

It is the goal of Oriskany Central Schools to begin a one-to-one initiative. Using Chrome Books, the district wants to remove the limits on instruction and expand the Project Based Learning that the teachers have been implementing. These devices will allow students to complete research, work collaboratively, and reinforce individual skills. Implementing a program on a district wide scale is impossible without a robust wireless network system.

Status Date: 08/09/2016 08:33 AM

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.

During December 2015, and January and February 2016, Oneida Herkimer Madison BOCES technicians surveyed the two buildings. During this survey, they identified unserviced areas, areas with limited service, and areas with strong operating services. In addition, they worked with on-site repair technicians to identify the estimated load for each instructional space. Their recommendations were conveyed to the district architect Tetra Tech. Those recommendations were the primary focus of the design work for this project.

The district also wishes to upgrade the old Category 5 cables linking the existing WAP to the switches to Category 6A Plenum cable. This upgrade will improve the through put on these devices and provide more reliable connectivity essential for classrooms that anticipate 25 to 30 concurrent student users and their devices.

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

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

Project Number	
41-29-01-04-7-999-001	

 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

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

Name	License Number
Eric Tomosky	23211

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.

11/30/2016 00:11 PM Page 4 of 17

Status Date: 08/09/2016 08:33 AM

Smart Schools Investment Plan - INNOVATION and MAKER

School Connectivity

Page Last Modified: 08/05/2016

	Sub-	
	Allocation	
Network/Access Costs	182,750	lis .
Outside Plant Costs	(No Response)	
School Internal Connections and Components	60,500	
Professional Services	(No Response)	
Testing	(No Response)	
Other Upfront Costs	(No Response)	
Other Costs	23,500	
Totals:	266,750	

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 type. Repeat to add another item under each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
Network/Access Costs	48 port POE Switches WS-C2960X- 48FPD-L	17	5,000	85,000
Network/Access Costs	Wireless Access Points Air-AP3902I- A-K9	100	750	75,000
Network/Access Costs	WAP Mounting Kit AIR-AP-Bracket-1	50	5	250
Network/Access Costs	Wireless Controller C1-AIR-CT5520- K9	1	13,000	13,000
Network/Access Costs	Controller Power Supply AIR-PSU1- 770W	1	500	500
Network/Access Costs	Core Switch Cisco 4500 10X 16 x 10	1	9,000	9,000
Connections/Components	Upgrade All Wireless cables to Category 6A	100	500	50,000
Connections/Components	UPS for MDF Switching Closet SUM3000RMXL2U	1	2,000	2,000
Connections/Components	UPS for IDF Switching Closet SMT1500R2	7	1,000	7,000
Connections/Components	Upgrade Patch Cables	500	3	1,500
Other Costs	Construction Contingency	1	23,500	23,500

011

001

11/30/2016 00:11 PM Page 5 of 17

Status Date: 08/09/2016 08:33 AM

Smart Schools Investment Plan - INNOVATION and MAKER

Community Connectivity (Broadband and Wireless)

Page Last Modified: 08/03/2016

 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)

- Community connectivity projects must comply with all the necessary local building codes and regulations (building and related permits are not required prior to plan submission).
 - ☐ I certify that we will comply with all the necessary local building codes and regulations.
- 4. Please describe the physical location of the proposed investment.

(No Response)

 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	

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.

Status Date: 08/09/2016 08:33 AM

Smart Schools Investment Plan - INNOVATION and MAKER

Community Connectivity (Broadband and Wireless)

Page Last Modified: 08/03/2016

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

ORISKANY CSD Status Date: 08/09/2016 08:33 AM

Smart Schools Investment Plan - INNOVATION and MAKER

Classroom Learning Technology

Page Last Modified: 08/03/2016

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.

The Oriskany Central School District currently exceeds this requirement. They have gig fiber connections from BOTH buildings to their Internet service provider which is ten times the requirement.

- 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	619	61,900	61.9	1000 mb	(No Response)	(No Response)

 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.

The first priority of the Smart Act Investment Plan is to upgrade the wireless for all students in both instructional buildings. The district will provide "saturation coverage" in all instructional areas for the devices provided as a component to the district one-to-one intiaitive.

50 exisiting wireless access points will be upgraded and 50 additional access points will be installed. All wireless access points will be serviced using Category 6a plenum cable.

11/30/2016 00:11 PM Page 8 of 17

Classroom Learning Technology

Page Last Modified: 08/03/2016

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.

Status Date: 08/09/2016 08:33 AM

- 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.
- 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.

Oriskany Central Schools are currently piloting Chromebook devices. The Chromebooks operate on the Google Cloud and have no hard drive or data stored on board. These devices have a 10 hour operating battery which works perfectly in schools.

The most important consideration to the district "going Google" is that there is no longer a disconnect between the school and home. Traditionally, students and schools faced the challenge of supporting multiple platforms or having technology barriers between a student's home device and the school devices. The Chrome platform is device agnostic. Apple or Windows, Xp or Windows 10 is no longer a concern. As long a student or faculty member has internet capacity, they can move seamlessly between school and home. Because the student or staff member simply logs into the chrome internet "cloud" their work is always on.

The enhanced network infrastructure will ensure the ability for all elementary classrooms to use these devices throughout the school day. There is more than appropriate filtered electrical services to support the demands of a one-to-one program.

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

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

The proposed technology purchases will ensure all students have access on a daily base to a device to be used as a resource and tool daily to enhance individualized instruction.

The Oriskany Central School District Technology Plan states the "use of technology to provide access to the learning environment and/or general curriulum by providing equipment to address program modifications and accommodations as indicated in Section 504 Plans and Individualized Education Programs (IEPs)."

In addition, "cloud based software and resources are also available for real time collboration with teachers and peers anytime, anywhere. Digital textbooks (ex. Discovery Education social studies and science textbooks) are also accessible from any device and location. Mobile devices, such as the iPad and Chromebook, have text to speech capabilities which also address the needs of students with disabilities and ELLs."

11/30/2016 00:11 PM Page 9 of 17

Classroom Learning Technology

Page Last Modified: 08/03/2016

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.

In our district plan we ensure parent and other community member access to district information and communication with district staff using the district web site. Parents/guardians have access to student work through Parent Portals.

In addition, students currently use technology-based regional partnerships including distance learning opportunities.

Status Date: 08/09/2016 08:33 AM

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."

Teachers and staff are offered Professional Development on an annual basis. These workshops promote technological literacy and facilitates the appropriate use of technology. Topics for the upcoming school year include but not limited to Technology Enhanced Formative Assessment, 21st Century Skills, Teacher Websites Design and Development, Active Directory, and Google Apps for Education. Methods of delivery include Face to Face, Webinar Embedded, Staff Development and Instructional Coaching.

 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.

Please enter the name of the SUNY or CUNY Institution that you contacted.

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.

	THE REPORT OF THE PROPERTY OF
	(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.

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

(No Response)

9a

See:

Smart Schools Investment Plan - INNOVATION and MAKER

Classroom Learning Technology

Page Last Modified: 08/03/2016

11. Nonpublic Classroom Technology Loan Calculator

The Smart Schools Bond Act provides that any Classroom Learning Technology purchases made using Smart Schools funds shall be lent, upon request, to nonpublic schools in the district. However, no school district shall be required to loan technology in amounts greater than the total obtained and spent on technology pursuant to the Smart Schools Bond Act and the value of such loan may not exceed the total of \$250 multiplied by the nonpublic school enrollment in the base year at the time of enactment.

Status Date: 08/09/2016 08:33 AM

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

	Technology	2. Public Enrollment (2014-15)	3. Nonpublic Enrollment (2014-15)	Public and		6. Total Nonpublic Loan Amount
Calculated Nonpublic Loan Amount	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)

- 12. To ensure the sustainability of technology purchases made with Smart Schools funds, districts must demonstrate a long-term plan to maintain and replace technology purchases supported by Smart Schools Bond Act funds. This sustainability plan shall demonstrate a district's capacity to support recurring costs of use that are ineligible for Smart Schools Bond Act funding such as device maintenance, technical support, Internet and wireless fees, maintenance of hotspots, staff professional development, building maintenance and the replacement of incidental items. Further, such a sustainability plan shall include a long-term plan for the replacement of purchased devices and equipment at the end of their useful life with other funding sources.
 - ☑ By checking this box, you certify that the district has a sustainability plan as described above.
- 13. Districts must ensure that devices purchased with Smart Schools Bond funds will be distributed, prepared for use, maintained and supported appropriately. Districts must maintain detailed device inventories in accordance with generally accepted accounting principles.
 - 🗵 By checking this box, you certify that the district has a distribution and inventory management plan and system in place.
- 14. If you are submitting an allocation for Classroom Learning Technology complete this table.
 Note that the calculated Total at the bottom of the table must equal the Total allocation for this category that you entered in the SSIP Overview overall budget.

	Sub-Allocation	
Interactive Whiteboards	(No Response)	
Computer Servers	(No Response)	
Desktop Computers	(No Response)	
Laptop Computers	91,000	
Tablet Computers	(No Response)	
Other Costs	30,000	
Totals:	121,000	

11/30/2016 00:11 PM Page 11 of 17

Status Date: 08/09/2016 08:33 AM

Smart Schools Investment Plan - INNOVATION and MAKER

Classroom Learning Technology

Page Last Modified: 08/03/2016

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

Please specify in the "Item to be Purchased" field which specific expenditures and items are planned to meet the district's nonpublic loan requirement, if applicable.

NOTE: Wireless Access Points that will be loaned/purchased for nonpublic schools should ONLY be included in this category, not under School Connectivity, where public school districts would list them.

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

Select the allowable expenditure	Item to be Purchased	Quantity	Cost per Item	Total Cost
type.				
Repeat to add another item under				
each type.				
Laptop Computers	Chrome Book Computers Dell 11-3120	350	260	91,000
Other Costs	Storage Carts for Chrome Books PC- Slim	12	2,500	30,000

11/30/2016 00:11 PM Page 12 of 17

F	re-	-Kii	nde	raa	rten	CI	assi	roor	ns
•	. •			, 9, ~		\sim	aco		

Page Last Modified: 03/10/2016

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)

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	

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.

Status Date: 08/09/2016 08:33 AM

Smart Schools Investment Plan - INNOVATION and MAKER

Pre-Kindergarten Classrooms

Page Last Modified: 03/10/2016

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

Status Date: 08/09/2016 08:33 AM

Smart Schools Investment Plan - INNOVATION and MAKER

Replace Transportable Classrooms

Page Last Modified: 03/10/2016

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

(No Response)

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)	

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:	0	

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

Smart Schools Investment Plan - INNOVATION and MAKER

Status Date: 08/09/2016 08:33 AM

High-Tech Security Features

Describe how you intend to us buildings and on school camp		Act funds to	install high-tec	h security featur	es in sch	
(No Response)						
All plans and specifications for school district in the State mus projects using their Smart Sch Facilities Planning. Please indicate on a separate r	st be reviewed and appi ools Bond Act funds wi	roved by the ill undergo a	Commissioner. Preliminary Rev	Districts that playiew Process by	an capital the Office	
Project Number						
(No Response)						
Was your project deemed eligi	ble for streamlined Rev	iew?				
□ Yes						
□ No						
Include the name and license r	number of the architect	or engineer	of record.			
Name L		License N	cense Number			
	(No Response)					
(No Response) If you have made an allocation Note that the calculated Total a	-	Features, co	omplete this tabl		egory tha	
	at the bottom of the tabl	Features, co	omplete this tabl	ation for this cat	egory tha	
If you have made an allocation Note that the calculated Total a	at the bottom of the table overall budget.	Features, co	omplete this tabl	ation for this cat	egory tha	
If you have made an allocation Note that the calculated Total a entered in the SSIP Overview o	at the bottom of the table overall budget.	Features, co	Sub-Allocation	ation for this cat	egory tha	
If you have made an allocation Note that the calculated Total a entered in the SSIP Overview of Capital-Intensive Security Project (S	at the bottom of the table overall budget.	Features, co	Sub-Allocation (No Response	etion for this cate	egory tha	
If you have made an allocation Note that the calculated Total a entered in the SSIP Overview of Capital-Intensive Security Project (S	at the bottom of the table overall budget.	Features, co	Sub-Allocation (No Response (No Response	etion for this cate	egory tha	
If you have made an allocation Note that the calculated Total a entered in the SSIP Overview of Capital-Intensive Security Project (S Electronic Security System Entry Control System	at the bottom of the table overall budget.	Features, co	Sub-Allocation (No Response (No Response (No Response	ention for this cate	egory tha	
If you have made an allocation Note that the calculated Total a entered in the SSIP Overview of Capital-Intensive Security Project (S Electronic Security System Entry Control System Approved Door Hardening Project	at the bottom of the table overall budget.	Features, co	Sub-Allocation (No Response (No Response	ention for this cate	egory tha	
If you have made an allocation Note that the calculated Total a entered in the SSIP Overview of Capital-Intensive Security Project (S Electronic Security System Entry Control System Approved Door Hardening Project Other Costs Totals: Please detail the type, quantity	t the bottom of the table overall budget. Standard Review)	Features, co	Sub-Allocation (No Response (No Response (No Response (No Response (No Response (No Response 0	ention for this cate (a) (b) (c) (c) (d) (d) (der each sub-cate	ategory. T	
If you have made an allocation Note that the calculated Total a entered in the SSIP Overview of Capital-Intensive Security Project (S Electronic Security System Entry Control System Approved Door Hardening Project Other Costs Totals: Please detail the type, quantity especially important for any ex eligible to be reimbursed throu	t the bottom of the table overall budget. Standard Review) , per unit cost and total penditures listed under	Features, coe must equa	Sub-Allocation (No Response (No Response (No Response (No Response 0 eligible items ur category. All ex	etion for this cate e) e) o) o) otherwise the cate of the cat	ategory. T	
If you have made an allocation Note that the calculated Total a entered in the SSIP Overview of Capital-Intensive Security Project (S Electronic Security System Entry Control System Approved Door Hardening Project Other Costs Totals: Please detail the type, quantity especially important for any ex	t the bottom of the table overall budget. Standard Review) , per unit cost and total penditures listed under gh the SSBA. If you have	Features, co e must equa I cost of the the "Other"	Sub-Allocation (No Response (No Response (No Response (No Response (No Response 0 eligible items ur category. All ex ions, please con	etion for this cate e) e) o) o) otherwise the cate of the cat	ategory. T	
If you have made an allocation Note that the calculated Total a entered in the SSIP Overview of Capital-Intensive Security Project (S Electronic Security System Entry Control System Approved Door Hardening Project Other Costs Totals: Please detail the type, quantity especially important for any ex eligible to be reimbursed throut smartschools@nysed.gov.	t the bottom of the table overall budget. Standard Review) , per unit cost and total penditures listed under gh the SSBA. If you have	Features, co e must equa I cost of the the "Other"	Sub-Allocation (No Response (No Response (No Response (No Response (No Response 0 eligible items ur category. All ex ions, please con	etion for this cate e) e) o) o) otherwise the cate of the cat	ategory. T	

11/30/2016 00:11 PM Page 16 of 17

Status Date: 08/09/2016 08:33 AM

Smart Schools Investment Plan - INNOVATION and MAKER

Report

11/30/2016 00:11 PM Page 17 of 17