Smart Schools Investment Plan - Revised - Hi Speed Internet - Official

SSI			

Institution ID

800000049526

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

Andrea DiMango

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

5165686289

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

adimango@valleystream13.com

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

Supplemental submission

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

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

- ☑ District Educational Technology Plan Submitted to SED and Approved
- 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.

- ☑ Parents
- ☑ Teachers
- ☑ Community members
- 5. Did your district contain nonpublic schools in 2014-15?
 - ✓ Yes
 - ☐ Yes, but they have all since closed, moved out of district or are declining use of SSBA funds
 - □ No
- 6. Certify that the following required steps have taken place by checking the boxes below:
 - ☑ The district developed and the school board approved a preliminary Smart Schools Investment Plan.
 - ☑ The preliminary plan was posted on the district website for at least 30 days. The district included an address to which any written comments on the plan should be sent.
 - ☑ The school board conducted a hearing that enabled stakeholders to respond to the preliminary plan. This hearing may have occured 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.

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SSIP Overview

6a. Please upload the proposed Smart Schools Investment Plan (SSIP) that was posted on the district's website, along with any supporting materials. Note that this should be different than your recently submitted Educational Technology Survey. The Final SSIP, as approved by the School Board, should also be posted on the website and remain there during the course of the projects contained therein.

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Technology Update.pdf

6b. 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://valleystream13.com/departments/technology/

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

2,300

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

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

(No Response)

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

\$1,042,753

12. Final 2014-15 BEDS Enrollment to calculate Nonpublic Sharing Requirement

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	2,120	51	2,171.00	2.35

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

	Sub-Allocations	Expenditure Totals	Difference
School Connectivity	531,614.26	531,614.26	0.00
Connectivity Projects for Communities	0.00	0.00	0.00
Classroom Technology	0.00	0.00	0.00
Pre-Kindergarten Classrooms	0.00	0.00	0.00
Replace Transportable Classrooms	0.00	0.00	0.00
High-Tech Security Features	0.00	0.00	0.00
Nonpublic Loan	4,262.27	4,262.27	-0.00
Totals:			

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SSIP Overview

Sub-Allocations	Expenditure Totals	Difference
535,877	535,877	-0

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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.

The district currently exceeds the standard set by the FCC. We educate 2000 students so we would require 200 Mbps but provide 400 Mbps service.

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

	Number of Students	Required Speed in Mbps	Mbps	to be Attained	Expected Date When Required Speed Will be Met
Calculated Speed	2,000	200.00	400	(No Response)	Currently met

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 SSBA funds to update district infrastructure to support technology-infused teaching and learning. This includes updating access points and switches districtwide, updating cabling, providing a redundant network and rewiring closets to increase reliability and speed.

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School Connectivity

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

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

As part of Valley Stream UFSD Thirteen's mission statement, we expect our children to become literate in the areas of technology, science and mathematics. Our programs are aligned with the New York State Common Core Learning Standards and the International Society for Technology in Education (ISTE) Standards for teachers and students. Teachers utilize technology to create an environment that permits engaged learners to flourish and to plan instruction that meets each child at his or her personal level.

We strive to offer teachers, staff and students the highest standard of technology possible. The district invests in quality programs which provide new ways for students to interact with content, measure their learning and explore new ideas. No longer are classrooms confined to time and space. Our children are truly connected learners, sharing, exploring and evaluating information through many forms of interactive technology. Increasingly, the addition of programs of this type require school districts to amplify connectivity and reliability to ensure learners maintain consistent access to these valuable resources.

Valley Stream UFSD Thirteen plans to improve our infrastructure to support the delivery of high speed and reliable wireless internet connectivity to all learners. We have expanded our one-to-one chromebook initiative to second graders and equipped kindergarten and first grade classrooms with 10 iPads per room. Our computer labs have been converted into innovation labs, where studentshave access to 3D printing, coding, game design and other agreed upon features as determined by our technology committee and district community. An Innovation Lab curriculum, utilizing LEGO Education, was rolled out in the 2019-2020 school year.

Valley Stream Thirteen is dedicated to not only delivering technology into the hands of our students, but to continually reflect on our practices to maximize the experience for our community of learners, as we strive to consistently improve. Use of instructional technology will support rigorous standards attainment and performance improvement for our students through continuous, responsive and targeted professional development for our teachers. Training teachers on best uses of instructional technology, supporting them with embedding technology into their daily lessons, utilizing technology to streamline the evaluation process and the analysis of data will all strengthen the instructional program for our students while making learning more personalized, self-directed and engaging.

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.

We currently operate off of a framework established many years ago. We have upgraded bandwidth to ensure programs are able to run smoothly, but as streaming video, both consumed and produced by students, expands its presence as the currency of education, we must be certain we support this expansion. Access points in each classroom and some common areas provide wifi forour current instructional programs but must be reset often as they are nearing end of life. An upgrade to the district's infrastructure is necessary to maintain the high standards we have set.

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

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

Project Number

28-02-13-02-7-999-BA1

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School Connectivity

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?

Yes

- 7a. Districts that choose the Streamlined Review Process will be required to certify that they have reviewed all installations with their licensed architect or engineer of record and provide that person's name and license number. The licensed professional must review the products and proposed method of installation prior to implementation and review the work during and after completion in order to affirm that the work was codecompliant, if requested.
 - ☑ I certify that I have reviewed all installations with a licensed architect or engineer of record.
- 8. Include the name and license number of the architect or engineer of record.

Name	License Number
Fredrick Seeba	68018

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

Select the allowable expenditure type. Repeat to add another item under each type.	PUBLIC Items to be Purchased	Quantity	Cost Per Item	Total Cost
Network/Access Costs	Aruba Access Point AP-555	35	1,004.95	35,173.25
Network/Access Costs	Aruba Access Point AP-515	170	580.75	98,727.50
Internal Components and Connections	AP Mounting Brackets	21	103.52	2,173.92
Network/Access Costs	Aruba Policy Enforcement Firewall per AP	205	37.88	7,765.40
Network/Access Costs	Aruba Policy Enforcement Firewall Service	205	10.44	2,140.20
Network/Access Costs	Aruba Mobility Master	1	5,299.98	5,299.98
Network/Access Costs	Aruba Controller	2	9,011.72	18,023.44
Network/Access Costs	Power Supply	2	262.60	525.20
Network/Access Costs	AC Power cord	4	2.52	10.08
Internal Components and Connections	Controller Configuration	2	3,668.79	7,337.58
		647	19,983.15	177,177

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

Select the allowable expenditure type. Repeat to add another item under each type.	PUBLIC Items to be purchased	Quantity	Cost per Item	Total Cost
Professional Services	Labor - James A Dever Elementary School	706	72.50	51,185.00
Professional Services	Labor - Howell Road Elementary School	619	72.50	44,877.50
Professional Services	Labor - Wheeler Avenue Elementary	838	72.50	60,755.00

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School Connectivity

Select the allowable expenditure type. Repeat to add another item under each type.	PUBLIC Items to be purchased	Quantity	Cost per Item	Total Cost
	School			
Professional Services	Labor - Willow Road Elementary School	869	72.50	63,002.50
Professional Services	Architectural consulting	1	30,000.00	30,000.00
Professional Services	BOCES labor	1	700.00	700.00
Connections/Components	Cat6a Plenum Cable	65	527.85	34,310.25
Connections/Components	Cat6 Jack Insert	64	6.67	426.88
Connections/Components	Cat6a Male Modular Plug	205	11.38	2,332.90
Connections/Components	Patch Panel - 24 port	13	52.44	681.72
Connections/Components	Patch Panel - 48 port	3	63.99	191.97
Connections/Components	Horizontal Wire Manager	19	19.60	372.40
Connections/Components	Faceplates	25	1.55	38.75
Connections/Components	Rack Mount Fiber Enclosure	6	221.70	1,330.20
Connections/Components	Offset Connector 700 Series	163	9.75	1,589.25
Connections/Components	Wall Mount Bracket Right Angled	188	91.31	17,166.28
Connections/Components	Wall Mount Bracket	2	47.84	95.68
Connections/Components	Wall Mount Protective WAP Enclosure	10	241.20	2,412.00
Connections/Components	Cat6 Plenum Cable	9	235.75	2,121.75
Connections/Components	Cat6a Jack Insert	15	287.50	4,312.50
Connections/Components	Plastic Screw and Anchor Kit	18	11.44	205.92
Connections/Components	Tie wraps	1,500	0.11	165.00
Connections/Components	Electrical Tape	30	1.09	32.70
Connections/Components	Intumescent Sealant	19	18.34	348.46
Connections/Components	Drag Pull Ilne	10	43.70	437.00
Connections/Components	Fissured Ceiling Tile	320	2.23	713.60
Connections/Components	EMT Conduit 3/4	300	0.89	267.00
Connections/Components	EMT Coupling Set Screw 3/4	30	0.39	11.70
Connections/Components	EMT Connector Set Screw 3/4	30	0.32	9.60
Connections/Components	Insulating Plastic Bushing 3/4	30	0.16	4.80
Connections/Components	LB with cover and gasket 3/4	6	6.54	39.24
Connections/Components	EMT One Hole Strap 3/4	100	0.13	13.00
Connections/Components	EMT Conduit 1	1,300	1.52	1,976.00
Connections/Components	EMT Coupling Set Screw 1	100	0.59	59.00
Connections/Components	EMT Connector Set Screw 1	100	0.53	53.00

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School Connectivity

Select the allowable expenditure type. Repeat to add another item under each type.	PUBLIC Items to be purchased	Quantity	Cost per Item	Total Cost
Connections/Components	Insulating Plastic Bushing 1	100	0.29	29.00
Connections/Components	LB with cover and gasket 1	6	9.22	55.32
Connections/Components	EMT Conduit 2	20	3.60	72.00
Connections/Components	EMT Coupling Set Screw 2	1	3.15	3.15
Connections/Components	EMT Connector Set Screw 2	4	2.84	11.36
Connections/Components	Insulating Plastic Bushing 2	4	0.86	3.44
Connections/Components	LB with cover and gasket 2	2	27.94	55.88
Connections/Components	Kindorf Strap 2	2	2.63	5.26
Connections/Components	Rigid/EMT Conduit Bushing Press Fit 2	5	1.45	7.25
Connections/Components	Kindorf 1.5	10	2.91	29.10
Connections/Components	Square Box	30	3.51	105.30
Connections/Components	Square Box Cover	30	0.95	28.50
Connections/Components	1900 Box	10	1.77	17.70
Connections/Components	1900 Box Cover	10	0.63	6.30
Connections/Components	3000 Series Metallic Raceway	100	2.76	276.00
Connections/Components	3000 Series Metallic Cover	100	1.38	138.00
Connections/Components	Conduit 2-inch-EMT	10	3.66	36.60
Connections/Components	Insulating Plastic Bushing 2 inch	8	1.17	9.36
Connections/Components	Conduit 3-inch-EMT	10	6.80	68.00
Connections/Components	Insulating Plastic Bushing 3 inch	8	1.91	15.28
Connections/Components	Splice Cassette	4	513.36	2,053.44
Connections/Components	Armored Plenum Fiber	550	3.99	2,194.50
Connections/Components	Wall Mount Cabinet	1	706.33	706.33
Connections/Components	Fan kit for Wall Mount	1	127.30	127.30
Connections/Components	700 Series Metallic Raceway	700	1.27	889.00
Connections/Components	700 Series Metallic Strap	250	0.46	115.00
Connections/Components	700 Series Flat Elbow	20	1.84	36.80
Connections/Components	700 Series Internal Elbow	20	2.41	48.20
Connections/Components	700 Series External Elbow	20	2.12	42.40
Connections/Components	Surface Mount Box	25	17.19	429.75
Connections/Components	2400 Series Metallic Raceway base and cover	200	2.59	518.00
Connections/Components	2400 Series Metallic Raceway entrance fitting	5	5.77	28.85

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School Connectivity

Select the allowable expenditure type. Repeat to add another item under each type.	PUBLIC Items to be purchased	Quantity	Cost per Item	Total Cost
Connections/Components	2400 Series Metallic Raceway flat right elbow	5	5.88	29.40
Connections/Components	2400 Series Metallic Raceway internal elbow	5	14.28	71.40
Connections/Components	2400 Series Metallic Raceway external elbow	5	15.41	77.05
Connections/Components	6000 Series Metallic Raceway base	10	8.82	88.20
Connections/Components	6000 Series Metallic Raceway cover	10	3.00	30.00
Connections/Components	6000 Series Metallic Raceway flat elbow	1	36.66	36.66
Connections/Components	Single Mode Splice Cassette	4	786.72	3,146.88
Connections/Components	Single Mode Armored Plenum Fiber	200	3.73	746.00
Network/Access Costs	Aruba Capacity Licenses	205	37.88	7,765.40
Network/Access Costs	Aruba RFProtect License per AP	205	37.88	7,765.40
Network/Access Costs	Aruba Capacity License Service	205	10.44	2,140.20
Network/Access Costs	Aruba RFProtect License Service	205	10.44	2,140.20
		11,040	35,331.71	354,438

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

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	2,120	51	2,171.00	2.35

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

	Public Allocations	Estimated Nonpublic Loan Amount	Estimated Total Sub-Allocations
Network/Access Costs	167,665.05	4,033.45	171,698.50
School Internal Connections and Components	9,511.50	228.81	9,740.31
Other	(No Response)	0.00	0.00
Totals:	177,176.55	4,262	181,439

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

	Sub- Allocation
Network/Access Costs	19,811.20
Outside Plant Costs	(No Response)
School Internal Connections and Components	84,106.51
Professional Services	250,520.00

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School Connectivity

	Sub- Allocation
Testing	(No Response)
Other Upfront Costs	(No Response)
Other Costs	(No Response)
Totals:	354,437.71

14. School Connectivity Totals

	Total Sub-Allocations
Total Loanable Items	181,438.82
Total Non-loanable Items	354,437.71
Totals:	535,877

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Community Connectivity (Broadband and Wireless)

1. 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)

6. 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 each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
(No Response)	(No Response)	(No Response)	(No Response)	0.00
		0	0.00	0

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

Note that the calculated Total at the bottom of the table 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:	0.00

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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 Re	sponse)
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- 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.
- Connectivity Speed Calculator (Required). If the district currently meets the required speed, enter "Currently Met" in the last box: Expected Date When Required Speed Will be Met.

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

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

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

(No Response)

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

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

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

(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)

- 9. Districts must contact one of the SUNY/CUNY teacher preparation programs listed on the document on the left side of the page 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.
 - ga. 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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Classroom Learning Technology

- 10. 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.
- 11. Districts must ensure that devices purchased with Smart Schools Bond funds will be distributed, prepared for use, maintained and supported appropriately. Districts must maintain detailed device inventories in accordance with generally accepted accounting principles.
 - ☐ By checking this box, you certify that the district has a distribution and inventory management plan and system in place.
- 12. Please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category.

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)	0.00
		0	0.00	0

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

	Public Enrollment	Nonpublic Enrollment		Nonpublic Percentage
Enrollment	2,120	51	2,171.00	2.35

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

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

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Pre-Kindergarten Classrooms

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

(No Response)

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

(No Response)

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

(No Response)

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

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

Project Number	
(No Response)	

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

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

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.

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

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Replace Transportable Classrooms

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

(No Response)

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

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

Project Number		
(No Response)		

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

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

(No Response)

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

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

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:	0.00

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

Project Number	
(No Response)	

3. Was your project deemed eligible for streamlined Review?

	Yes
_	NT-

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

Name	License Number
(No Response)	(No Response)

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

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

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

	Sub-Allocation
Capital-Intensive Security Project (Standard Review)	(No Response)
Electronic Security System	(No Response)
Entry Control System	(No Response)
Approved Door Hardening Project	(No Response)
Other Costs	(No Response)
Totals:	0.00

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Non-Public Schools

Describe your plan to utilize SSBA funds to purchase devices and loan to the nonpublic schools within your
district. Please specify what devices have been requested by the nonpublic schools. If the nonpublic schools have
not finalized requests, the district should provide the date nonpublic schools will submit the request by.

Cheder at the Ohel has requested laptops. Each year, they will submit the request to obtain these devices on loan by August 1.

- 2. A final Smart Schools Investment Plan cannot be approved until school authorities have adopted regulations specifying the date by which requests from nonpublic schools for the purchase and loan of Smart Schools Bond Act classroom technology must be received by the district.
 - ☑ By checking this box, you certify that you have such a plan and associated regulations in place that have been made public.
 - 2a. Please enter the date each year nonpublic schools must request loanable items from the school district. This date cannot be earlier than June 1 of the previous school year.

August 1

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

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	2,120	51	2,171.00	2.35

4. Nonpublic Loan Calculator

	Loanable School	Loanable Classroom	Additional Nonpublic	Estimated Per Pupil	Previously Approved	Cumulative Per Pupil	Final Per Pupil Loan	Final Total Loan
	Connectivity	Technology	Loan	Amount -	Per Pupil	Loan	Amount -	Amount -
			(Optional)	This Plan	Amount(s)	Amount	This Plan	This Plan
Required Nonpublic Loan	181,438.82	0.00		83.57	0.00	83.57	83.57	4,262.27
Final Adjusted Loan - (If additional loan funds)	181,438.82	0.00	(No Response)	83.57	0.00	83.57	83.57	4,262.27

5. Nonpublic Share

	Final Per Pupil Amount	Final Nonpublic Loan Amount
Pending and Previously Approved Plans	0.00	0.00
This Plan	83.57	4,262.27
Total	83.57	4,262.27

6. Distribution of Nonpublic Loan Amount by School

Nonpublic School Name	2018-19 K-12 Enrollment	Special Ed School? If Yes, not eligible
CHEDER AT THE OHEL	106	No

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

Select the allowable expenditure	Items to be purchased	Quantity	Cost Per Item	Total Cost
type.				
Repeat to add another item under				
each type.				
Laptop Computers	Dell Latitude 5490	4	650.00	2,600.00
Other Costs	Undetermined Non Public Funds	1	1,662.27	1,662.27

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Non-Public Schools

Select the allowable expenditure type.	Items to be purchased	Quantity	Cost Per Item	Total Cost
Repeat to add another item under				
each type.				
		5	2,312.27	4,262

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