Smart Schools Investment Plan - Revised - Trumansburg CSD_First Submission_#1

SSIP Overview

Institution ID

800000036331

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

   Kimberly Bell

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

   607-387-7551 ex. 4421

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

   kbell@tburg.k12.ny.us

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.**

   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.

   ☑ Parents
   ☑ Teachers
   ☑ Students
   ☑ Community members
   ☐ The district was unable to meet with each group of stakeholders due to an emergency need as a result of the COVID-19 crisis.

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 school board was unable to conduct a hearing that enabled stakeholders to respond to the preliminary plan due to an emergency need as a result of the COVID-19 crisis.
   ☑ 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.

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.**

190326 - Trumansburg SSBA Final Approval.pdf

180415%20-%20Trumansburg%20SSBA%20Prelim%20Approval.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://www.tburgschools.org/districtpage.cfm?pageid=697

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

1,072

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.

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

Partner LEA/District	SED BEDS Code
(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:**

$1,122,428

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

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	1,043	0	1,043.00	0.00

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	824,708.00	824,708.00	0.00
Connectivity Projects for Communities	0.00	0.00	0.00
Classroom Technology	241,200.00	241,200.00	0.00
Pre-Kindergarten Classrooms	0.00	0.00	0.00
Replace Transportable Classrooms	0.00	0.00	0.00
High-Tech Security Features	26,100.00	26,100.00	0.00
Nonpublic Loan	0.00	0.00	0.00

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SSIP Overview

	Sub-Allocations	Expenditure Totals	Difference
Totals:	**1,092,008**	**1,092,008**	**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 receives a 1GB internet connection form OCM BOCES.

   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). 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	Current Speed in Mbps	Expected Speed to be Attained Within 12 Months	Expected Date When Required Speed Will be Met
Calculated Speed	1,072	107.20	1000	NA	NA

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

   The district will use the SSBA funds to upgrade its network rooms providing them with an upgraded fiber backbone, updated Category 6A data cabling. The network rooms will also be secured and provided with proper cooling and electrical service. The upgraded fiber will provide the capacity for high user environments like 1:1 student to computer programs. The existing wireless network will also be expanded upon by adding additional access points.

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.)

   The linkage between the district's instructional technology plan and the Smart Schools Investment plan is that the district's network infrastructure is being invested in to provide the digital services described in the ITP. To allow all students to access the digital content simultaneously, the network backbone and horizontal cabling needs to be improve.

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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.**

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

The district has some coverage now and 35 access points will be added to expand coverage but more importantly is installing the backbone infrastructure to support it. The backbone will be upgraded to 10Gbps to provide the capacity for all of the users. The wireless access points being purchased will be 802.11ac WAV2 which provide the most throughput and capacity available.

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
61-10-01-04-0-001-016
61-10-01-04-0-003-016
61-10-01-04-0-006-017
61-10-01-04-0-001-BA1
61-10-01-04-0-006-BA1
61-10-01-04-0-003-BA1

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 code-compliant, 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
Jeffrey Robbins	35151

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
(No Response)	(No Response)	(No Response)	(No Response)	0.00
		0	0.00	0

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

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	Other Data Room Improvements (Construction Budget)	8	13,375.00	107,000.00
Connections/Components	Data Room Improvements - data rack and cable management (Construction Budget)	8	3,000.00	24,000.00
Connections/Components	Data Room Improvements - HVAC (Construction Budget)	8	4,000.00	32,000.00
Network/Access Costs	Wireless Access Points	35	1,428.00	49,980.00
Connections/Components	Backbone upgrades - Fiber (Construction Budget)	8	5,000.00	40,000.00
Connections/Components	Data Room Improvements - Access Control (Construction Budget)	8	2,500.00	20,000.00
Connections/Components	Category 6A data cabling and pathways (Construction Budget)	817	550.00	449,350.00
Professional Services	Design Fees	1	73,578.00	73,578.00
Other Costs	Installation of Audio/Video Cabling & Mounting	40	720.00	28,800.00
		933	104,151.00	824,708

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

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	1,043	0	1,043.00	0.00

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

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

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

	Sub-Allocation
Network/Access Costs	49,980.00
Outside Plant Costs	0.00
School Internal Connections and Components	

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School Connectivity

	Sub-Allocation
	672,350.00
Professional Services	73,578.00
Testing	0.00
Other Upfront Costs	0.00
Other Costs	28,800.00
Totals:	**824,708.00**

14.   School Connectivity Totals

	Total Sub-Allocations
Total Loanable Items	0.00
Total Non-loanable Items	824,708.00
Totals:	**824,708**

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)

2. **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.

4. **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**

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.**

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 receives a 1GB internet connection form OCM BOCES.

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.**

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

	Number of Students	Required Speed in Mbps	Current Speed in Mbps	Expected Speed to be Attained Within 12 Months	Expected Date When Required Speed Will be Met
Calculated Speed	1,072	107.20	1000	NA	NA

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.

The district has some coverage now and 35 access points will be added to expand coverage but more importantly is installing the backbone infrastructure to support it. The backbone will be upgraded to 10Gbps to provide the capacity for all of the users. The wireless access points being purchased will be 802.11ac WAV2 which provide the most throughput and capacity available.

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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Classroom Learning Technology

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.**

To support the interactive displays, the district plans to upgrade its networking that runs the interactive displays as well as renovations that will provide power, AV cabling and mounting hardware. The SSIP scope will be done alongside the district's capital building project.
The district is upgrading its network rooms as part of the current capital project to add ¾ ton split HVAC units for cooling and upgraded electrical circuits to support the additional Network Switch ports. In the classroom, new 120V 20Amp circuits will be installed to provide the displays with power. New Audio Video Cabling will be installed between the interactive display and the teacher station for connectivity.

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.

   The proposed technology purchases (improved data rooms, new Category 6 cabling, increased number of wireless access points, sound system with assistive listening devices, and new interactive displays) will support differentiation by increasing the reliability and access to the technology used to support the individual learning needs of all students including students with disabilities and English language learners/Multilingual learners.

   The demand for incorporating a variety of technologies and resources such as wireless interactive panels and 1:1 student devices has outpaced infrastructure improvements resulting in less reliable performance of these tools. Without the proposed purchases to improved data rooms, cabling, and increased number of wireless access points the benefits associated with the interactive panels and sound system/assistive listening devices will not be realized.

   The addition of a sound system with assistive listening devices will greatly improve all students' ability to hear in difficult listening situations. These systems will primarily help to reduce learning gaps for all students by mitigating the effect of distance (i.e. front vs. back of room) on the learner. This will be particularly beneficial to students with disabilities and ELL/MLL by offering greater flexibility in seating around the room resulting in increased peer interaction & collaboration while still being able to focus on the teacher's voice. This will further increase a teacher's ability to provide differentiated instruction through groups or stations while reducing loss of instructional time trying to get students' attention/provide directions in noisy settings. Voice amplification will also help students with undiagnosed or mild auditory deficits who struggle to hear and/or focus in a noisy environment. Additionally, by having classroom teachers consistently wearing a microphone during instruction it could help reduce the reluctance of some students with FM Systems to ask their teachers to wear a microphone out of fear of being different. Teachers are also able to use the microphone to record their lessons/presentation) and share the audio or slides with narration with students so they are reviewable even at home.

   High level student learning is not solely dependent on being able to hear a teacher lecture, it also demands that the teacher has an extensive set of tools to incorporate into the delivery of instruction and student learning activities. Replacing outdated projector style whiteboards with new interactive displays offers many advantages of supporting all students including students with disabilities and English language learners/Multilingual learners. The resolution and brightness of the image provided by 4k interactive panels greatly improves visibility of projected instructional material for all students.Traditionally LCD projectors experience diminished quality of image over time requiring teachers to dim the lights so students can see the presented material. However, some students struggle with being able to see/read material at their desk in low light settings which can contribute to learning gaps caused by impared ability to follow along or record information.

   Digital tools such as digital highlighters, spotlights, magnification, and text colors & backgrounds all help students with reading difficulties focus on relevant areas of text and make the text easier to read. Teachers can also add visual and auditory components to their lessons to enhance their oral/text presentations and make them easier to understand.

   Interactive panels provide opportunities for students to interact with and manipulate instructional materials. Students with fine motor challenges can manipulate learning materials to demonstrate understanding and practice therapy exercises. The new panels also incorporate ten points of touch rather than the old single point which allows multiple students to interact with the device at once. All students, including ELL/MLL and students with disabilities, benefit from being able to get up and move around the classroom. By inviting students to approach the interactive panels students can demonstrate their understanding of concepts as well as practice communication/presentation skills by explaining materials on the display to their peers which is particularly beneficial for ELL/MLL students.

   Students with ADD/ADHD benefit from the use of interesting and engaging multimedia. Interactive panels allow teachers to easily incorporate a variety of media sources into a single lesson with little to no time lost to transitions between the media. Teachers are able to further differentiate and individualize instruction by embedding assessments in their presentations. These assessments provide the teacher the opportunity to use a variety of engaging tools to collect evidence of student understanding and provide immediate feedback to the students in real time. Both the presentation and assessments can be pushed out/mirrored to students' 1:1 devices to ensure equal access to the materials for all students.

   Finally, teachers are able to record presentations, including handwriting and notes, so that those lessons can be shared with students to be rewatched

and paused as many times as needed both at school and at home. Having the recordings available at home also allows parents of struggling students, including those with disabilities and ELL/MLL, to review content with their child and provide additional support.

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.**

As noted above, having a robust and reliable wireless network and infrastructure will remove barriers to communicationand utilization of outside resources such as regional partnerships and distance learning. Providing 1:1 student access to devices increases opportunities for them to engage in distance learning opportunities in multiple different learning environments (e.g. media center, classrooms, etc) instead of being restricted to a computer lab with inconsistent availability due to being shared by many teachers. The 1:1 environment also allows teachers to facilitate partnerships outside of the school by removing time and travel barriers allowing them to engage with multiple partners at the same time.

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."

Teachers and administrators are provided opportunities to engage in professional development activities during and outside of the school day. Training activities are offered by district staff, TST BOCES staff, and outside trainers on topics such as Google Suite and Apps for education, exploring instructional technology, utilizing individual professional portfolios, accessing primary resources, implementing a digital literacy program, integrating Learning Management Systems (LMS), evaluating Open Educational Resources (OER) and vetted online and curriculum resources, adopting adaptive digital curriculum resources and data delivery. Teachers who participate in these trainings are asked to turn-key their learning to their colleagues (building and/or campus-wide). Informal technology groups comprised of teachers and support staff meet occasionally after school throughout the year to share tools, software, and instructional/assessment strategies. Additional training occurs concurrently with curriculum and instruction professional development activities. Further needs assessment surveys will be conducted by the Technology Advisory Team.

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.

   9a. Please enter the name of the SUNY or CUNY Institution that you contacted.

   SUNY Cortland

   9b. Enter the primary Institution phone number.

   607-753-5433

   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.

   Dr. Jacob Hall

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.**

Select the allowable expenditure type. Repeat to add another item under each type.	Item to be Purchased	Quantity	Cost per Item	Total Cost
Other Costs	Sound System/Assistive Listening Devices	40	1,930.00	77,200.00
Interactive Whiteboards	Interactive Displays	40	4,100.00	164,000.00
		80	**6,030.00**	**241,200**

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

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	1,043	0	1,043.00	0.00

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	164,000.00	0.00	164,000.00
Computer Servers	0.00	0.00	0.00
Desktop Computers	(No Response)	0.00	0.00
Laptop Computers	0.00	0.00	0.00
Tablet Computers	0.00	0.00	0.00
Other Costs	77,200.00	0.00	77,200.00
Totals:	**241,200.00**	**0**	**241,200**

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 pre-kindergarten programs. Such plans must include:**

- Specific descriptions of what the district intends to do to each space;
- An affirmation that new pre-kindergarten classrooms will contain a minimum of 900 square feet per classroom;
- The number of classrooms involved;
- The approximate construction costs per classroom; and
- Confirmation that the space is district-owned or has a long-term lease that exceeds the probable useful life of the improvements.

(No Response)

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

(No Response)

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

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

Project Number
(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 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

6. **If you have made an allocation for Pre-Kindergarten Classrooms, complete this table.**
Note that the calculated Total at the bottom of the table 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:	0.00

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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 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**

5. **If you have made an allocation for Replace Transportable Classrooms, complete this table.**
Note that the calculated Total at the bottom of the table 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**

High-Tech Security Features

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.**

The Smart Schools Bond act funds will be used to purchase additional IP security cameras that will managed by the district's existing video management server. This will require software licensing and integration.

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
61-10-01-04-0-001-BA1
61-10-01-04-0-006-BA1
61-10-01-04-0-003-BA1

3. **Was your project deemed eligible for streamlined Review?**

☑ Yes
☐ No

3a. **Districts with streamlined projects must certify that they have reviewed all installations with their licensed architect or engineer of record, and provide that person's name and license number. The licensed professional must review the products and proposed method of installation prior to implementation and review the work during and after completion in order to affirm that the work was code-compliant, if requested.**

☑ By checking this box, you certify that the district has reviewed all installations with a licensed architect or engineer of record.

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

Name	License Number
Jeffery Robbins	35151

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 each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
Electronic Security System	Avigilon Camera Licenses	20	300.00	6,000.00
Electronic Security System	Installation of Surveillance Equipment	20	205.00	4,100.00
Electronic Security System	Avigilon 3MP Interior IP Camera	20	800.00	16,000.00
		60	**1,305.00**	**26,100**

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

	Sub-Allocation
Capital-Intensive Security Project (Standard Review)	0.00

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High-Tech Security Features

	Sub-Allocation
Electronic Security System	26,100.00
Entry Control System	0.00
Approved Door Hardening Project	0.00
Other Costs	0.00
Totals:	**26,100.00**