

## Smart Schools Investment Plan - Revised - SSIP Part Two

SSIP Overview

---

Page Last Modified: 04/21/2023

## Institution ID

800000053499

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

Richard Robinson Jr

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

6078653800

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

rrobinson@waltoncsd.org

## 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
- ☒ Students
- ☒ 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

## Smart Schools Investment Plan - Revised - SSIP Part Two

## SSIP Overview

Page Last Modified: 04/21/2023

**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 occurred 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.

**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.**

Smart Schools Investment Plan.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.**<https://docs.google.com/document/d/1wg27dAPZRLhwivYTqpaUiTgBP7QvHAaiESnm2gH4eQ0/edit>**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.**

1,100

**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:**

\$1,168,536

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

## Smart Schools Investment Plan - Revised - SSIP Part Two

## SSIP Overview

Page Last Modified: 04/21/2023

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	959	0	959.00	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	58,681.00	58,681.00	0.00
Connectivity Projects for Communities	0.00	0.00	0.00
Classroom Technology	250,000.00	250,000.00	0.00
Pre-Kindergarten Classrooms	0.00	0.00	0.00
Replace Transportable Classrooms	0.00	0.00	0.00
High-Tech Security Features	100,000.00	100,000.00	0.00
Nonpublic Loan	0.00	0.00	0.00
<b>Totals:</b>	<b>408,681</b>	<b>408,681</b>	<b>0</b>

## Smart Schools Investment Plan - Revised - SSIP Part Two

## School Connectivity

Page Last Modified: 01/24/2023

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 exceeds the minimum of 100 Mbps per 1,000 students and staff. We have a 1 GB connection from our RIC-Broome-Tioga 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	850	85.00	1000	1000	Currently Met

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 Walton Central School District utilized its first plan to completely revamp its infrastructure which included replacing all switches District-Wide, firewalls, wireless controllers, and the majority of our access points. We will utilize E-Rate to replace the remaining access points and begin the replacement cycle of all network closets which includes switches and uninterrupted power supplies. The Smart Schools Bond Act funds will be utilized to offset the district's portion of the 15% not covered through E-Rate.

## Smart Schools Investment Plan - Revised - SSIP Part Two

## School Connectivity

Page Last Modified: 01/24/2023

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 project will increase the infrastructure to allow for greater Wi-Fi and faster connectivity in the classroom. It will also enhance student learning through the integration of technology across all curriculum areas as well as improve instructional programs by ensuring that support resources equal the needs of added technology initiatives and programs. The project will help our district students and staff stay up-to-date with new technology that will provide equitable access. Interactive classrooms will additionally be maintained. This will increase student opportunities to interact with a broader educational community using digital communication tools.

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 South Central RIC performed a network assessment in 2016, during our initial SSIP process and identified several areas in need of improvement. We utilized funding from the 2017 SSIP application to replace all existing Wi-Fi infrastructure to exceed the recommendations of the RIC and provide the necessary bandwidth that was identified during the process. The South Central RIC performed a second assessment in February of 2020 and WCSD completed all recommended changes in the following year.

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
12-19-01-04-7-999-BA2

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

## Smart Schools Investment Plan - Revised - SSIP Part Two

## School Connectivity

Page Last Modified: 01/24/2023

- 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
IBI Group	70212

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

Select the allowable expenditure type. Repeat to add another item under each type.	<b>PUBLIC</b> Items to be Purchased	Quantity	Cost Per Item	Total Cost
(No Response)	(No Response)	(No Response)	(No Response)	0.00
		<b>0</b>	<b>0.00</b>	<b>0</b>

**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.	<b>PUBLIC</b> Items to be purchased	Quantity	Cost per Item	Total Cost
Network/Access Costs	Aruba AP-515 802.11ax 5.40 Gbit/s Wireless Access Point - TAA Compliant - 2.40 GHz, 5 GHz - MIMO Technology - 2 x Network (RJ-45) - Ceiling Mountable, Wall Mountable, Rail-mountable(less 85% covered by Erate	25	100.00	2,500.00
Network/Access Costs	Aruba 2930M 48G POE+ 1-Slot Switch - 48 Ports - 2 Layer Supported - Modular - Twisted Pair	30	489.00	14,670.00
Network/Access Costs	HPE 2920 1m Stacking Cable - 3.28 ft Network Cable for Network Device, Switch - Stacking Cable - Black	15	20.00	300.00
Network/Access Costs	HPE Aruba X372 54VDC 680W 100-240VAC Power Supply	60	48.00	2,880.00
Network/Access Costs	Aruba 2930 2-Port Stacking Module - For Data Networking2 x Expansion Slots	16	87.00	1,392.00
Network/Access Costs	HPE 2920 0.5m Stacking Cable - 1.64 ft Network Cable for Network Device,	16	12.00	192.00

## Smart Schools Investment Plan - Revised - SSIP Part Two

## School Connectivity

Page Last Modified: 01/24/2023

Select the allowable expenditure type. Repeat to add another item under each type.	<b>PUBLIC</b> Items to be purchased	Quantity	Cost per Item	Total Cost
	Printer - Stacking Cable			
Network/Access Costs	HPE Aruba 3810M 4SFP+ Module - For Data Networking, Optical NetworkOptical Fiber10 Gigabit Ethernet - 10GBase-X4 x Expansion Slots - SFP+	15	170.00	2,550.00
Connections/Components	BE6000M(M5) Cisco Server	2	8,000.00	16,000.00
Other Costs	3 yr 8x5xnb Cisco Business Edition 6000M appliance	1	870.00	870.00
Professional Services	FirstLight Server Installation Fees	1	7,450.00	7,450.00
Other Costs	SWSS Upgrade Fee CON-3ECMU-BE6kvirx	1	180.00	180.00
Network/Access Costs	APC Symmetra 2KVA 208 Volt Rack Mount UPS	1	4,000.00	4,000.00
Network/Access Costs	HPE Expansion module	3	1,899.00	5,697.00
		<b>186</b>	<b>23,325.00</b>	<b>58,681</b>

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

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	959	0	959.00	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
<b>Totals:</b>	<b>0.00</b>	<b>0</b>	<b>0</b>

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

	Sub-Allocation
Network/Access Costs	34,181.00
Outside Plant Costs	(No Response)
School Internal Connections and Components	16,000.00

## Smart Schools Investment Plan - Revised - SSIP Part Two

School Connectivity

---

Page Last Modified: 01/24/2023

	Sub- Allocation
Professional Services	7,450.00
Testing	(No Response)
Other Upfront Costs	(No Response)
Other Costs	1,050.00
<b>Totals:</b>	<b>58,681.00</b>

14. **School Connectivity Totals**

	Total Sub-Allocations
Total Loanable Items	0.00
Total Non-loanable Items	58,681.00
<b>Totals:</b>	<b>58,681</b>



## Smart Schools Investment Plan - Revised - SSIP Part Two

## Community Connectivity (Broadband and Wireless)

Page Last Modified: 10/11/2022

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)

**Smart Schools Investment Plan - Revised - SSIP Part Two**Community Connectivity (Broadband and Wireless)

---

Page Last Modified: 10/11/2022

	Sub-Allocation
<b>Totals:</b>	<b>0.00</b>

**Smart Schools Investment Plan - Revised - SSIP Part Two**

## Classroom Learning Technology

Page Last Modified: 10/14/2022

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 exceeds the minimum of 100 Mbps per 1,000 students and staff. We have a 1 GB connection from our RIC-Broome-Tioga 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	850	85.00	1000	1000	currently met

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 South Central RIC performed a network assessment in 2016, during our initial SSIP process and identified several areas in need of improvement. We utilized funding from the 2017 SSIP application to replace all existing Wi-Fi infrastructure to exceed the recommendations of the RIC and provide the necessary bandwidth that was identified during the process. The South Central RIC performed a second assessment in February of 2020 and WCSD completed all recommended changes in the following year.

**Smart Schools Investment Plan - Revised - SSIP Part Two**Classroom Learning Technology

---

Page Last Modified: 10/14/2022

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.**

The initial Smart School Plan purchased smart panels for classrooms and Chromebooks carts for our some of our classrooms. In March of 2020, the pandemic began and we were pushed into a 1:1 program for our students utilizing Chromebooks. This phase of our Smart School Plan will be utilized to replace aging smart panels in our classrooms and to provide Chromebooks for our student 1:1 program. Due to the fact we are simply replacing items, our facility's electrical, and HVAC systems are adequate to handle the new purchases.

**Smart Schools Investment Plan - Revised - SSIP Part Two**Classroom Learning Technology

---

Page Last Modified: 10/14/2022

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.**

**Please note: If this plan has been identified as a Remote Learning Plan to be submitted and reviewed on an expedited basis, the district should explain how this plan will facilitate remote and hybrid learning, in lieu of responding to the question above.**

The Walton Central School District does an excellent job providing an equitable distribution of devices and internet to every one of our students.

Every student has access to a device through our Chromebook 1:1 initiative which was rolled out in March of 2020. Grades 3-12 are able to take

these devices home and grades K-2 leave their devices in their classrooms. If a student has to remote learn for any length of time, the student can take

their device home with them. WCSD has partnered with T-Mobile for the next five years to provide hot spots to individual students or families who

do not have access to reliable internet at home. Currently, we have provided around ten of these devices to families after identifying them through our yearly surveys.

Recently, we purchase SANS Live Language Lab (<https://sansinc.com/solutions-language-lab/live-language-lab-on-demand/>) which can be utilized both on campus or remotely. This software allows students with learning disabilities to have their lessons dictated to them, tests read to them, and many other assistive benefits.

**Smart Schools Investment Plan - Revised - SSIP Part Two**Classroom Learning Technology

---

Page Last Modified: 10/14/2022

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.**

The proposed technology purchases will enhance our capabilities to share important student data (grades, interims, assessments, teacher contact) with parents and guardians through SchoolTool and other web-based platforms for 24-hour access to the data. More technology will allow teachers the ability to create and develop web-based lessons (such as blogging, WiKi, flipped classrooms, etc.), and differentiated instructional methods to meet the needs of varied student learning styles.

**Smart Schools Investment Plan - Revised - SSIP Part Two**Classroom Learning Technology

---

Page Last Modified: 10/14/2022

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."

**Please note: If this plan has been identified as a Remote Learning Plan to be submitted and reviewed on an expedited basis, the district should provide a statement confirming that the district has provided or will provide professional development on these devices to its staff, in lieu of responding to the question above.**

The district plans to develop and implement effective professional development programs in support of instructional technologies, management tools, and communication. We will create and maintain documentation about technology-related processes and procedures to communicate more effectively with staff members. In order to better target everyone's needs, the district sends out bi-yearly surveys to our instructional staff which helps us assess and personalize our professional development opportunities. The district currently utilizes a DCMO Instructional Technology Coordinator to provide professional development three days a week and that individual is on-site at Walton. For the 2022-2023 school year, WCSD will have access to the Broome-Tioga Instructional Technology catalog and utilize their Technology Coordinator for personalized professional development as often as possible in the target areas identified. WCSD also leans on specialized third-party vendor training to help support the district on hardware and software that is used by the majority of instructional staff such as Promethean boards or Smart Software. Staff participation in professional development offerings will be tracked using My Learning Plan. Walton CSD will re-establish its Technology Committee which has not met since 2020 due to the COVID pandemic. Starting in September of 2022, the committee will meet on a quarterly basis and continue with the development and evaluation of the plan. The committee will utilize data collected through surveys, discussion groups, report card data, parent-teacher conferences, and classroom observations to help analyze and evaluate the effectiveness of our Professional Growth plan.

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.

## Smart Schools Investment Plan - Revised - SSIP Part Two

## Classroom Learning Technology

Page Last Modified: 10/14/2022

- 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 2011

- 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. Chris Widdall

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
Interactive Whiteboards	Promethean AP 65	50	2,000.00	100,000.00
Laptop Computers	Chromebook	400	375.00	150,000.00
		<b>450</b>	<b>2,375.00</b>	<b>250,000</b>

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

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	959	0	959.00	0.00

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



## Smart Schools Investment Plan - Revised - SSIP Part Two

Classroom Learning Technology

---

Page Last Modified: 10/14/2022

	Public School Sub-Allocation	Estimated Nonpublic Loan Amount (Based on Percentage Above)	Estimated Total Public and Nonpublic Sub-Allocation
Interactive Whiteboards	100,000.00	0.00	100,000.00
Computer Servers	0.00	0.00	0.00
Desktop Computers	0.00	0.00	0.00
Laptop Computers	150,000.00	0.00	150,000.00
Tablet Computers	0.00	0.00	0.00
Other Costs	0.00	0.00	0.00
<b>Totals:</b>	<b>250,000.00</b>	<b>0</b>	<b>250,000</b>

## Smart Schools Investment Plan - Revised - SSIP Part Two

## Pre-Kindergarten Classrooms

Page Last Modified: 10/11/2022

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	

## Smart Schools Investment Plan - Revised - SSIP Part Two

Pre-Kindergarten Classrooms

---

Page Last Modified: 10/11/2022

	Sub-Allocation
	(No Response)
Enhance/Modernize Educational Facilities	(No Response)
Other Costs	(No Response)
<b>Totals:</b>	<b>0.00</b>

## Smart Schools Investment Plan - Revised - SSIP Part Two

## Replace Transportable Classrooms

Page Last Modified: 10/11/2022

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)
<b>Totals:</b>	<b>0.00</b>

**Smart Schools Investment Plan - Revised - SSIP Part Two****High-Tech Security Features**

Page Last Modified: 04/21/2023

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.**

WCSD replaced an aging Video Surveillance system with an Avigilon System with the funds provided by the 2017 Smart Schools Investment Plan. The main servers for the Video and Phone systems, installed in 2016, are reaching End of Life. Once this happens, they will no longer be able to be updated causing both security and instability/performance issues. The funds from the new plan will work to pay for direct replacements for these items)

WCSD installed approximately 60 cameras in the project for 2017. We plan on using these funds to replace 18 of these cameras which are starting to malfunction or reaching end of life.

WCSD also added a Cisco Phone VOIP phone system which is integral to our emergency notification system. The Cisco Phones are used to send and receive emergency alerts such as lock-downs, hold-in-places, etc. Please refer to the following article for more information on Walton's Emergency Notification System([www.singlewire.com/blog/emergency-notification/school-safety-video](http://www.singlewire.com/blog/emergency-notification/school-safety-video)). Many of these phones are aging out and reaching End of Life soon or are breaking and need replacement. We will utilize the funds from this plan as 1:1 replacements for these phones that need to be replaced.

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
12-19-01-04-7-999-BA2

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
IBI Group	70212

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

## Smart Schools Investment Plan - Revised - SSIP Part Two

## High-Tech Security Features

Page Last Modified: 04/21/2023

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	Server	2	24,927.54	49,855.08
Electronic Security System	Camera	18	2,000.00	36,000.00
Electronic Security System	Cisco 8845 Phone for administrators	13	400.00	5,200.00
Electronic Security System	Cisco phone- for teachers	15	300.00	4,500.00
Other Costs	Professional Services Day Automation	1	3,680.00	3,680.00
Electronic Security System	Tripp Lite 10 ft cat6 cable	4	9.23	36.92
Electronic Security System	Microsoft Server windows 2022 License 16 core	2	270.00	540.00
Electronic Security System	Microsoft Server Windows 2022 License Academic	10	8.82	88.20
Electronic Security System	WatchGuard Panda Security AV	2	49.90	99.80
		<b>67</b>	<b>31,645.49</b>	<b>100,000</b>

## 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)	(No Response)
Electronic Security System	96,320.00
Entry Control System	(No Response)
Approved Door Hardening Project	(No Response)
Other Costs	3,680.00
<b>Totals:</b>	<b>100,000.00</b>