

Smart Schools Investment Plan - Revised - WPCSD2021

SSIP Overview

Page Last Modified: 02/16/2023

Institution ID

800000054925

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

Zachary Woodard

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

6076928204

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

zwoodard@wpcsd.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☐ This plan has been identified as a Remote Learning Plan and meets the criteria per the SSBA Guidance to be submitted and reviewed on an expedited basis, therefore the district did not consult with certain stakeholder groups including parents, teachers, students, community members and/or nonpublic schools in the district prior to submission of the application.

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 - WPCSD2021

SSIP Overview

Page Last Modified: 02/16/2023

- 5a. Please detail which nonpublic schools have closed or moved since 2014-15, including enrollments and physical locations.

Upward Look Christian Academy was in existence during that time but they are now closed. Their last enrollment in 2017-18 was for one (1) student. They were located at 3670 State Route 206. Greene, NY 13778-2127.

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.
- ☐ This Plan has been identified as a Remote Learning Plan and meets the criteria per the SSBA Guidance to be submitted and reviewed on an expedited basis, therefore this plan has not met certain stakeholder engagement requirements including, consulting with nonpublic schools in advance of plan submission, having the school board conduct a hearing on the plan and/or posting the plan to the district website for a minimum of 30 days. This district will post the Remote Learning Plan to the district's website upon submission of the application.

- 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.

Whitney Point SSIP - 2021.docx
BOE SSBA Second Presentation.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://www.wpcsd.org/page/budget-and-taxes>

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.

1,700

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.

Smart Schools Investment Plan - Revised - WPCSD2021

SSIP Overview

Page Last Modified: 02/16/2023

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:

\$1,961,303

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

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	1,400	0	1,400.00	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	0.00	0.00	0.00
Connectivity Projects for Communities	0.00	0.00	0.00
Classroom Technology	717,211.10	717,211.10	0.00
Pre-Kindergarten Classrooms	0.00	0.00	0.00
Replace Transportable Classrooms	0.00	0.00	0.00
High-Tech Security Features	167,419.67	167,419.67	0.00
Nonpublic Loan	0.00	0.00	0.00
Totals:	884,631	884,631	0

Smart Schools Investment Plan - Revised - WPCSD2021

School Connectivity

Page Last Modified: 07/14/2021

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.

(No Response)

- 1a. If a district believes that it will be impossible to meet this standard within 12 months, it may apply for a waiver of this requirement, as described on the Smart Schools website. The waiver must be filed and approved by SED prior to submitting this survey.

☐ By checking this box, you are certifying that the school district has an approved waiver of this requirement on file with the New York State Education Department.

2. Connectivity Speed Calculator (Required). 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	(No Response)	0.00	(No Response)	(No Response)	(No Response)

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

(No Response)

Smart Schools Investment Plan - Revised - WPCSD2021

School Connectivity

Page Last Modified: 07/14/2021

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.)

(No Response)

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.

(No Response)

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
(No Response)

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?

(No Response)

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

Name	License Number
(No Response)	(No Response)

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

Smart Schools Investment Plan - Revised - WPCSD2021

School Connectivity

Page Last Modified: 07/14/2021

Select the allowable expenditure type.	PUBLIC Items to be	Quantity	Cost Per Item	Total Cost
Repeat to add another item under each type.	Purchased			
		0	0.00	0

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

Select the allowable expenditure type.	PUBLIC Items 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

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

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	1,400	0	1,400.00	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	(No Response)
Outside Plant Costs	(No Response)
School Internal Connections and Components	(No Response)
Professional Services	(No Response)
Testing	(No Response)
Other Upfront Costs	(No Response)
Other Costs	(No Response)
Totals:	0.00

14. School Connectivity Totals

	Total Sub-Allocations
Total Loanable Items	0.00

Smart Schools Investment Plan - Revised - WPCSD2021

School Connectivity

Page Last Modified: 07/14/2021

	Total Sub-Allocations
Total Non-loanable Items	0.00
Totals:	0

Smart Schools Investment Plan - Revised - WPCSD2021

Community Connectivity (Broadband and Wireless)

Page Last Modified: 06/02/2021

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 - WPCSD2021

Community Connectivity (Broadband and Wireless)

Page Last Modified: 06/02/2021

	Sub-Allocation
Totals:	0.00

Smart Schools Investment Plan - Revised - WPCSD2021

Classroom Learning Technology

Page Last Modified: 02/16/2023

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.

Our internal network is all 10Gb and our external link to the internet is 1Gb. This far exceeds the 100 Mbps per 1,000 students standard.

- 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	1,400	140.00	1000	1000	Currently Met

Smart Schools Investment Plan - Revised - WPCSD2021Classroom Learning Technology

Page Last Modified: 02/16/2023

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 169 WiFi access points deployed. Each classroom and instructional space has a dedicated WiFi access point with a 1Gbps downlink to the network. The district also has two WiFi controllers which provide load balancing and automated fail-over in the event that one of the controllers fails. In addition to monitoring traffic through the WiFi network, the controllers allow us to monitor the health of each WiFi access point. Additionally, we utilize heatmaps to ensure that all instructional areas have WiFi coverage. On average, the WiFi network services approximately 1,000 client devices which, on average, utilize 250Mbps of traffic. This includes both internal traffic (traffic hitting internal resources such as file storage) and external traffic (traffic going out to the internet). The current utilization of 250Mbps of combined internal and external traffic on the WiFi network amounts to a 2.5% utilization of our combined internal and external bandwidth capacity.

If we look at the 100Mbps per 1,000 students standard against the district's enrollment (approximately 1,400) the district would need to provide approximately 140Mbps of bandwidth on the WiFi network. We are currently able to provide 7x that amount to the internet alone.

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 district is proposing to replace all classroom projectors and white boards which have served their useful life with interactive Promethean Display Boards. As this technology is currently in use and the proposed project scope involves merely updating existing classroom technology, we are confident we have adequate infrastructure in place for this proposed upgrade.

The district is also proposing to replace all Elmo document cameras with new modern models. The current cameras are over 10 years-old and becoming hard to repair. The new cameras will be high-definition (4k) video that will connect the promethean panel to a computer device and will integrate with current district infrastructure.

Smart Schools Investment Plan - Revised - WPCSD2021Classroom Learning Technology

Page Last Modified: 02/16/2023

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 purchase of these boards and document cameras fit into the goals established in the Whitney Point Technology Plan. The current classroom projection devices are very old, do not function well, are difficult for students to see and do not allow for students to engage with them. The proposed purchase of Promethean Boards and accompanying document cameras will improve educator ability to meet the needs of all learners. These interactive boards are bright and clear and the document cameras allow for projection of learning materials in a manner that is visually accessible to all in the classroom. These boards support student engagement by facilitating the use of multimedia tools that allow teachers to incorporate different modalities of learning into their instruction. The boards support differentiation by allowing teachers to be based at different parts of the room, so they can provide targeted instruction to groups of learners while projecting through the board to the whole class. Teachers can also easily create diagrams, timelines, and reference information to support students in need of these accommodations to progress in the general education setting. Students can share their screen through the display board which allows teachers to provide individual or small group support and guidance. The boards allow teachers to access online learning resources and then use the tools built into the software to annotate and highlight to support student learning in real-time which will help accelerate student learning. Additionally, these interactive displays allow students to connect wirelessly so that students can share their ideas, questions, and projects with the teacher and the other students. Students can also collaborate with each other and share what they are working on by connecting to the board. The boards also provide students with a clear and engaging portal to access all of the vibrant instructional resources that are available on the internet and on the boards' built-in software. All of these features support the educational progress of all learners.

The Promethean Boards and document cameras specifically benefit students with disabilities by providing flexible access to lesson content, allowing for virtual manipulatives, a highly graphical interface suited for visually impaired students, and even activity control from a distance for any students with restricted movement. Similarly, these boards benefit English language learners with their visual presentations, interactive games, and concept review which improve these students' ability to learn new vocabulary and engage in

Smart Schools Investment Plan - Revised - WPCSD2021

Classroom Learning Technology

Page Last Modified: 02/16/2023

classroom learning, essential components of language acquisition.

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 purchase of Promethean Boards will provide the possibility engaging students with learning experiences that stretch beyond the walls of the school district. Students can more easily and visually clearly engage with guest speakers, join college classes, connect with other classrooms in other school districts and other parts of the world.

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 Whitney Point School district employs a tiered approach to professional learning to support technology integrations. The district has educators who do some work as technology integrators in each school building. The technology integrators are provided with a small stipend to take the lead on learning how to use new technology in a meaningful way. They get training themselves to build their proficiency and then they provide embedded support for the faculty when the implementation of new technology is initiated more globally. These technology integrators are currently learning to use the promethean boards so that they will have strong skills by the time the district is able to purchase these boards. Additionally, the district has a technology incubator application process that allows interested teachers to apply for a grant to be early adopters of new technology. These awardees of the incubator project receive the new technology and agree to participate in appropriate professional learning sessions for the year. They then are expected to use their training and experience from year one to support their colleagues when the district moves to full implementation in year two. The technology incubator application for this school year is to be a pilot with the use of the promethean boards. Lastly, with the Promethean board purchase, professional development is provided from the vendor. They have certified trainers that will provide an initial overview training and then work with the district for two years, providing workshops and targeted support for teachers to ensure that the implementation of the Promethean boards is effective.

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.**

State University College at Cortland

Smart Schools Investment Plan - Revised - WPCSD2021

Classroom Learning Technology

Page Last Modified: 02/16/2023

- 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.

Andrea LaChance

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 Display Boards	134	5,297.65	709,885.10
Other Costs	Document Cameras	100	73.26	7,326.00
		234	5,370.91	717,211

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

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	1,400	0	1,400.00	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	709,885.10	0.00	709,885.10
Computer Servers			

Smart Schools Investment Plan - Revised - WPCSD2021

Classroom Learning Technology

Page Last Modified: 02/16/2023

	Public School Sub-Allocation	Estimated Nonpublic Loan Amount (Based on Percentage Above)	Estimated Total Public and Nonpublic Sub-Allocation
	0.00	0.00	0.00
Desktop Computers	0.00	0.00	0.00
Laptop Computers	0.00	0.00	0.00
Tablet Computers	0.00	0.00	0.00
Other Costs	7,326.00	0.00	7,326.00
Totals:	717,211.10	0	717,211

Smart Schools Investment Plan - Revised - WPCSD2021

Pre-Kindergarten Classrooms

Page Last Modified: 06/02/2021

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 - WPCSD2021

Pre-Kindergarten Classrooms

Page Last Modified: 06/02/2021

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

Smart Schools Investment Plan - Revised - WPCSD2021

Replace Transportable Classrooms

Page Last Modified: 06/02/2021

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

Smart Schools Investment Plan - Revised - WPCSD2021

High-Tech Security Features

Page Last Modified: 11/03/2022

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

We plan to upgrade the district's physical access door controls to our Avigilon Access Control System. This includes both hardware and software installation/purchasing. This provides enhanced ease-of-access and an integration with the district's camera system for enhanced security/monitoring.

We also plan to provide enhanced physical access door control and logging to the district's data center. This is a recommendation per the NIST Cybersecurity Framework (PR.AC-2), a component of NYS Education Law 2-d.

The district will also be replacing our outdated VOIP phone system throughout the district. As technology changes so does equipment.

Our district recently rolled out a 1:1 student device initiative and our current internal network is 10Gb and our external link to the internet is 1Gb. We need our aging VOIP phone system to match our connectivity goal as well to sustain our current growth in these areas.

This new VOIP system will support enhanced 911 and integrates with Informacast technology which includes the ability to see the schools lockdown status on the phone to provide additional layers of security and safety for all students and staff.

We will also be replacing select Universal Power Supply systems. As a rural district subject to frequent power outages, these devices are used quite frequently, and relied on to maintain our connectivity across all educational platforms.

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
03-14-01-06-7-999-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
Nick Signorelli	24017

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 - WPCSD2021

High-Tech Security Features

Page Last Modified: 11/03/2022

Select the allowable expenditure type. Repeat to add another item under each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
Entry Control System	Avigilon Access Control Upgrade	9	7,023.30	63,209.70
Entry Control System	Access Control Devices	2	7,415.20	14,830.40
Electronic Security System	VOIP upgrades, phones and switches	291	268.60	78,162.60
Other Costs	Universal supply battery backup units	9	1,246.33	11,216.97
		311	15,953.43	167,420

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	78,162.60
Entry Control System	78,040.10
Approved Door Hardening Project	(No Response)
Other Costs	11,216.97
Totals:	167,419.67