Smart Schools Investment Plan - 2016-17 Version (Original) - Watervliet CDS supplemental #1

	. •	•	_ ••	
SSIP Overview				
SSIP OVERVIEW				
OOII OVCIVIOW				

Institution ID

800000055260

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

Kirsten DeMento

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

518-629-3231

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

kdemento@vlietschools.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. Each box must be checked prior to submitting your Smart Schools Investment Plan.

- ☑ Parents
 ☑ Teachers
 ☑ Students
 ☑ Community members
- 4a. If your district contains non-public schools, have you provided a timely opportunity for consultation with these stakeholders?

☐ Yes ☐ No

✓ N/A

- 5. Certify that the following required steps have taken place by checking the boxes below: Each box must be checked prior to submitting your Smart Schools Investment Plan.
 - ☑ The district developed and the school board approved a preliminary Smart Schools Investment Plan.
 - ☑ The preliminary plan was posted on the district website for at least 30 days. The district included an address to which any written comments on the plan should be sent.
 - ☑ The school board conducted a hearing that enabled stakeholders to respond to the preliminary plan. This hearing may have 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.

06/17/2019 11:37 AM Page 1 of 15

Smart Schools Investment Plan - 2016-17 Version (Original) - Watervliet CDS_supplemental #1

SSIP Overview

5a. Please upload the proposed Smart Schools Investment Plan (SSIP) that was posted on the district's website, along with any supporting materials. Note that this should be different than your recently submitted Educational Technology Survey. The Final SSIP, as approved by the School Board, should also be posted on the website and remain there during the course of the projects contained therein.

Smart_Schools_Bond__Investment_Plan_for_BOE_final_1-2016.pptx

5b. Enter the webpage address where the final Smart Schools Investment Plan is posted. The Plan should remain posted for the life of the included projects.

www.watervlietcityschools.org/.../15-12-18_SmartSchoolsPlan.cfm

6. 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.

1,495

- 7. An LEA/School District may partner with one or more other LEA/School Districts to form a consortium to pool Smart Schools Bond Act funds for a project that meets all other Smart School Bond Act requirements. Each school district participating in the consortium will need to file an approved Smart Schools Investment Plan for the project and submit a signed Memorandum of Understanding that sets forth the details of the consortium including the roles of each respective district.
 - ☐ The district plans to participate in a consortium to partner with other school district(s) to implement a Smart Schools project.
- 8. Please enter the name and 6-digit SED Code for each LEA/School District participating in the Consortium.

Partner LEA/District	SED BEDS Code
(No Response)	(No Response)

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

(No Response)

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

\$1,441,614

11. Enter the budget sub-allocations by category that you are submitting for approval at this time. If you are not budgeting SSBA funds for a category, please enter 0 (zero.) If the value entered is \$0, you will not be required to complete that survey question.

	Sub- Allocations
School Connectivity	0
Connectivity Projects for Communities	0
Classroom Technology	894,995
Pre-Kindergarten Classrooms	0
Replace Transportable Classrooms	0
High-Tech Security Features	0
Totals:	894,995

06/17/2019 11:37 AM Page 2 of 15

Smart Schools Investment Plan - 2016-17 Version (Original) - Watervliet CDS_supplemental #1

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.

(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)

	Number of	Multiply by	Divide by 1000	Current Speed	Expected	Expected Date
	Students	100 Kbps	to Convert to	in Mb	Speed to be	When
			Required		Attained Within	Required
			Speed in Mb		12 Months	Speed Will be
						Met
Calculated Speed	(No	(No Response)	(No	(No	(No	(No
	Response)		Response)	Response)	Response)	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)

4. Describe the linkage between the district's District Instructional Technology Plan and the proposed projects. (There should be a link between your response to this question and your response to Question 1 in Part E. Curriculum and Instruction "What are the district's plans to use digital connectivity and technology to improve teaching and learning?)

(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. As indicated on Page 5 of the guidance, the Office of Facilities Planning will have to conduct a preliminary review

06/17/2019 11:37 AM Page 3 of 15

Smart Schools Investment Plan - 2016-17 Version (Original) - Watervliet CDS_supplemental #1

School Connectivity

of all capital projects, including connectivity projects.

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

Project Number			
(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. If you are submitting an allocation for School Connectivity complete this table.

Note that the calculated Total at the bottom of the table must equal the Total allocation for this category that you entered in the SSIP Overview overall budget.

	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

10. Please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category. This is especially important for any expenditures listed under the "Other" category. All expenditures must be eligible for tax-exempt financing to be reimbursed through the SSBA. Sufficient detail must be provided so that we can verify this is the case. If you have any questions, please contact us directly through smartschools@nysed.gov. NOTE: Wireless Access Points should be included in this category, not under Classroom Educational Technology, except those that will be loaned/purchased for nonpublic schools.
Add rows under each sub-category for additional items, as needed.

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

06/17/2019 11:37 AM Page 4 of 15

Smart Schools Investment Plan - 2016-17 Version (Original) - Watervliet CDS_supplemental #1

Community Connectivity (Broadband and Wireless)

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

(No Response)

Please describe how the proposed project(s) will promote student achievement and increase student and/or staff
access to the Internet in a manner that enhances student learning and/or instruction outside of the school day
and/or school building.

(No Response)

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

(No Response)

5. Please provide the initial list of partners participating in the Community Connectivity Broadband Project, along with their Federal Tax Identification (Employer Identification) number.

Project Partners	Federal ID #
(No Response)	(No Response)

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

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

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

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

06/17/2019 11:37 AM Page 5 of 15

Smart Schools Investment Plan - 2016-17 Version (Original) - Watervliet CDS_supplemental #1

Classroom Learning Technology

In order for students and faculty to receive the maximum benefit from the technology made available under the Smart Schools Bond Act, their school buildings must possess sufficient connectivity infrastructure to ensure that devices can be used during the school day. Smart Schools Investment Plans must demonstrate that sufficient infrastructure that meets the Federal Communications Commission's 100 Mbps per 1,000 students standard currently exists in the buildings where new devices will be deployed, or is a planned use of a portion of Smart Schools Bond Act funds, or is under development through another funding source.

Smart Schools Bond Act funds used for technology infrastructure or classroom technology investments must increase the number of school buildings that meet or exceed the minimum speed standard of 100 Mbps per 1,000 students and staff within 12 months. This standard may be met on either a contracted 24/7 firm service or a "burstable" capability. If the standard is met under the burstable criteria, it must be:

- 1. Specifically codified in a service contract with a provider, and
- 2. Guaranteed to be available to all students and devices as needed, particularly during periods of high demand, such as computer-based testing (CBT) periods.

Please describe how your district already meets or is planning to meet this standard within 12 months of plan submission.

The Watervliet City School District contracts with the Capital Region BOCES and NERIC to provide internet service to our district through Comcast (Time Warner Cable). We purchase 150 Mbps for our district. This exceeds the requirement of 100 Mbps per 1,000 students. We currently use on average 60 Mbps (2017-18). We should be able to cover the needed amount during CBT testing.

- 1a. If a district believes that it will be impossible to meet this standard within 12 months, it may apply for a waiver of this requirement, as described on the Smart Schools website. The waiver must be filed and approved by SED prior to submitting this survey.
 - □ By checking this box, you are certifying that the school district has an approved waiver of this requirement on file with the New York State Education Department.

2. Connectivity Speed Calculator (Required)

	Number of Students	100 Kbps	Divide by 1000 to Convert to Required Speed in Mb	in Mb	Speed to be Attained Within 12 Months	Expected Date When Required Speed Will be Met
Calculated Speed	1,344	134,400	134.4	150	150	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 district installed a robust Cisco Meraki Wi-Fi system in both the elementary and Jr Sr High school using the Smart Bond money in January/February of 2018. We have sufficient connectivity and bandwidth at this time for all wireless devices.

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.

06/17/2019 11:37 AM Page 6 of 15

Smart Schools Investment Plan - 2016-17 Version (Original) - Watervliet CDS_supplemental #1

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.

The following items are planned to be purchased for classroom use:

Chrome books and Carts (These will *replace* outdated computer carts as well as <u>add</u> additional ones to ensure all grade levels/students have access to computers. This includes are special ed and ENL populations.) There is no additional electrical needed for these carts.

Laptop computers. (These are replacement computers for older carts.)

Interactive white boards: Every classroom would receive an interactive whiteboard. These would replace older model Smart Boards or other interactive boards.

Desktops: **Replace/update** the desk tops used in computer labs/media centers/classrooms for testing and projects as they are over 8 years old. No additional electrical is needed.

Printers: Replace old printers with wireless printers. No Need for additional electrical outlets.

3-D Printers- Technology rooms were updated with new electrical outlets during the last building project completed in 2014.

Document Cameras- These cameras will plug into existing computers for teachers who need them.

During the first phase of the Smart Bond, we invested in infrastructure. This included all new switches and a managed wireless solution for both buildings in the district. We now have a robust and managed wireless, phone and internet system to handle the new classroom technology.

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

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

- The district plans to increase assistive technology to meet the needs of students with disabilities, English as a New Language (formerly ESL) and speech students. Technology will include increasing the availability and use of Chrome books/tablets computers as well as using specialized software for reading, listening, speaking and writing. (ex. speech to text software, books read, text enlarges, duolingo, internet resources at students reading levels, etc.) This would allow students with disabilities and ENL students continued access to the rigorous general education curriculum.
- Teachers will use Google Classroom to insure students are able to access classroom materials in and outside of the classroom. Some teachers will upload their teaching directly to u-tube classroom.
- These needs for all students included students with disabilities and ENL are stated in the Districts' Technology Plan.

Addressing Gaps:

- The use of instructional technology such as access to Google classroom and on-line assessments for students to use and complete
 individualized learning plans that are self paced; this can be especially beneficial for students who transfer in and/or are behind/have knowledge
 gaps. This could also include ENL and special education students.
- · Using the 3-D printers will expose students to real life technology and its application which can be needed in STEM related fields.
- Use of document cameras (Ziggi) with live broadcasting capabilities for students who are suspended, home tutored or absent for the day to maintain educational services by classroom teachers. This will help reduce the number of students who get further behind when they are not in attendance at school
- 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 use of classroom Chrome books and computers will enable students to log on to Google Classroom to collaborate with other students and share with teachers their work. Additionally, Google Classroom is open to parents so they can monitor student work. Many teachers also use Class Dojo and the Remind app to give students and parents reminders about upcoming work, test, projects, etc. Class notes and other classroom materials can be kept in Google Classroom which will allow students who are absent to get the information in real time.

06/17/2019 11:37 AM Page 7 of 15

Smart Schools Investment Plan - 2016-17 Version (Original) - Watervliet CDS_supplemental #1

Classroom Learning Technology

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."

The Watervliet City School District supports on going staff development in the area of technology in a variety of ways. Professional development through Capital District Model Schools is available to faculty, administration, and staff members throughout the year. The district assumes responsibility for the fees associated with any approved professional development and costs for substitute teachers. The district also contributes time in the form of professional development hours and/or conference days for training in the area of technology.

Additional staff development, in the area of technology, is available to the district by a number of providers. These providers include the Capital Region Board of Cooperative Educational Services (BOCES), Northeast Regional Information Center (NERIC), and through staff development experts from corporate vendors such Dell and Smart, as well as turn key trainers from within our district.

The staff development portion of this plan includes the following goals:

- Providing the necessary staff development to assist all faculty, administration and staff in acquiring the skills necessary to use computers as a
 resource for full implementation of the New York State Learning Standards. This includes how to use the Google Suite of applications to
 ensure teachers have a working Google Classroom for each class they instruct.
- Offering a variety of computer/technology training to all faculty, administration and staff at the novice, intermediate, and advanced levels as
 appropriate to enhance their district roles. This includes how to use technology as a way to differentiate instruction, develop projects that have "real
 world" applications and demonstrate applications that can be used for special education and ENL students to increase vocabulary and reading
 ability.
- Districts must contact the SUNY/CUNY teacher preparation program that supplies the largest number of the district's new teachers to request advice on innovative uses and best practices at the intersection of pedagogy and educational technology.
 - ☑ 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	vou contacted.
94.	i lease chief the name of the		misulution that	vou contacte

SUNY Plattsburg

9b. Enter the primary Institution phone number.

(518) 564-3066

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. Michael Morgan

10. A district whose Smart Schools Investment Plan proposes the purchase of technology devices and other hardware must account for nonpublic schools in the district.

Are there nonpublic schools within your school district?

☐ Yes☑ No

11. Nonpublic Classroom Technology Loan Calculator

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

See:

06/17/2019 11:37 AM Page 8 of 15

Page 9 of 15

Smart Schools Investment Plan - 2016-17 Version (Original) - Watervliet CDS_supplemental #1

Classroom Learning Technology

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

	1. Classroom Technology Sub-allocation	2. Public Enrollment (2014-15)	3. Nonpublic Enrollment (2014-15)		Pupil Sub-	6. Total Nonpublic Loan Amount
Calculated Nonpublic Loan Amount	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)

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

	Sub-Allocation
Interactive Whiteboards	319,365
Computer Servers	0
Desktop Computers	79,300
Laptop Computers	390,000
Tablet Computers	0
Other Costs	106,330
Totals:	894,995

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

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

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

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

06/17/2019 11:37 AM

Smart Schools Investment Plan - 2016-17 Version (Original) - Watervliet CDS_supplemental #1

Classroom Learning Technology

Select the allowable expenditure type.	Item to be Purchased	Quantity	Cost per Item	Total Cost
Repeat to add another item under				
each type.				
odon typo.				
Interactive Whiteboards	InFocus J Touch Plus 75	99	3,030	299,970
Interactive Whiteboards	Infocus Wall Mounts	96	175	16,800
Interactive Whiteboards	Infocus Wheel mounts	3	865	2,595
Laptop Computers	HP Chromebooks x360 11 G!	900	390	351,000
	Education Ed 11.6 celeron N3350-4gb			
Other Costs	Google Chrome Management Console	900	25	22,500
	Licenses			
Desktop Computers	Dell CTO 3050 15-7500 500gb 8GB	122	650	79,300
Laptop Computers	Dell CTO 2280 15-7200u 500/4 W10P	60	650	39,000
Other Costs	MakerBot Replicator Z18 3D printer	3	10,000	30,000
Other Costs	Ziggi Document Camera by ipevo	40	99	3,960
Other Costs	chromebook carts by Earth Walk	30	1,179	35,370
Other Costs	HP Mobile camera for interactive	20	50	1,000
	boards			
Other Costs	HP Laser Jet Printers	30	450	13,500

06/17/2019 11:37 AM Page 10 of 15

Smart Schools Investment Plan - 2016-17 Version (Original) - Watervliet CDS_supplemental #1

Pre-Kindergarten Classrooms

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

(No Response)

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

(No Response)

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)	

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

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

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

06/17/2019 11:37 AM Page 11 of 15

Smart Schools Investment Plan - 2016-17 Version (Original) - Watervliet CDS_supplemental #1

Pre-Kindergarten Classrooms

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

06/17/2019 11:37 AM Page 12 of 15

Smart Schools Investment Plan - 2016-17 Version (Original) - Watervliet CDS_supplemental #1

Replace Transportable Classrooms

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

(No Response)

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

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

Project Number	
(No Response)	

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)

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

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

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

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

06/17/2019 11:37 AM Page 13 of 15

Smart Schools Investment Plan - 2016-17 Version (Original) - Watervliet CDS_supplemental #1

High-Tech Security Feature	High-Te	ech Se	curity	Feature:
----------------------------	---------	--------	--------	----------

1.	Describe how you intend to use Smart Schobuildings and on school campuses.	ools Bond Act funds t	o install high-tech security features in school			
	(No Response)					
2.						
	Project Number					
	(No Response)					
3.	Was your project deemed eligible for strean	Was your project deemed eligible for streamlined Review?				
	□ Yes □ No					
4.	Include the name and license number of the	Include the name and license number of the architect or engineer of record.				
	Name	e License Nur				
	(No Response)	Response) (No Respon				
5.	 If you have made an allocation for High-Tech Security Features, complete this table. Note that the calculated Total at the bottom of the table must equal the Total allocation for this entered in the SSIP Overview overall budget. 		•			
	Capital-Intensive Security Project (Standard Review)		(No Response)			
	Electronic Security System		(No Response)			
	Entry Control System	Entry Control System				
	Approved Door Hardening Project	Approved Door Hardening Project				
	Other Costs		(No Response) (No Response)			
	Totals:		0			

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

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

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

06/17/2019 11:37 AM Page 14 of 15

Smart Schools Investment Plan - 2016-17 Version (Original) - Watervliet CDS_supplemental #1

PPU Report

06/17/2019 11:37 AM Page 15 of 15