Smart Schools Investment Plan - Revised - Pat-Med SSIP Phase II

SSIP Overview

Institution ID

800000037538

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

   Dr. Donna Jones

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

   631-687-6330

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

   djones@pmschools.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
   ☐ The district was unable to meet with each group of stakeholders due to an emergency need as a result of the COVID-19 crisis.

5. **Did your district contain nonpublic schools in 2014-15?**

   ☑ Yes
   ☐ Yes, but they have all since closed, moved out of district or are declining use of SSBA funds
   ☐ No

6. **Certify that the following required steps have taken place by checking the boxes below:**

   ☑ The district developed and the school board approved a preliminary Smart Schools Investment Plan.
   ☑ The preliminary plan was posted on the district website for at least 30 days. The district included an address to which any written comments on the plan should be sent.
   ☑ The school board conducted a hearing that enabled stakeholders to respond to the preliminary plan. This hearing may have occured as part of a normal Board meeting, but adequate notice of the event must have been provided through local media and the district website for at least two weeks prior to the meeting.
   ☐ The school board was unable to conduct a hearing that enabled stakeholders to respond to the preliminary plan due to an emergency need as a result of the COVID-19 crisis.
   ☑ The district prepared a final plan for school board approval and such plan has been approved by the school board.
   ☑ The final proposed plan that has been submitted has been posted on the district's website.

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

SSIP Phase 2 and 3 Presentation - Final SSIP - 6-2-17.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.pmschools.org/Page/188

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.**

9,000

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:**

$6,047,604

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

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	7,661	337	7,998.00	4.21

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	304,300.00	304,300.00	0.00
Pre-Kindergarten Classrooms	0.00	0.00	0.00
Replace Transportable Classrooms	0.00	0.00	0.00
High-Tech Security Features	0.00	0.00	0.00
Nonpublic Loan	2,918.42	2,918.42	-0.00
Totals:			

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SSIP Overview

	Sub-Allocations	Expenditure Totals	Difference
	307,218	**307,218**	**-0**

Smart Schools Investment Plan - Revised - Pat-Med SSIP Phase II

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). 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)

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)

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School Connectivity

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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)
(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?

Yes

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

☑ I certify that I have reviewed all installations with a licensed architect or engineer of record.

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

Name	License Number
(No Response)	(No Response)
(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
		0	0.00	0

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

Select the allowable expenditure type. Repeat to add another item under each type.	**PUBLIC** Items to be purchased	Quantity	Cost per Item	Total Cost
(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.)**

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School Connectivity

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	7,661	337	7,998.00	4.21

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

	Public Allocations	Estimated Nonpublic Loan Amount	Estimated Total Sub-Allocations
Network/Access Costs	0.00	0.00	0.00
School Internal Connections and Components	0.00	0.00	0.00
Other	0.00	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	0.00
Outside Plant Costs	0.00
School Internal Connections and Components	0.00
Professional Services	0.00
Testing	0.00
Other Upfront Costs	0.00
Other Costs	0.00
Totals:	**0.00**

14.   School Connectivity Totals

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

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Community Connectivity (Broadband and Wireless)

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

(No Response)

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

(No Response)

3. **Community connectivity projects must comply with all the necessary local building codes and regulations (building and related permits are not required prior to plan submission).**

☐   I certify that we will comply with all the necessary local building codes and regulations.

4. **Please describe the physical location of the proposed investment.**

(No Response)

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

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

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

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

7. **If you are submitting an allocation for Community Connectivity, complete this table.**
Note that the calculated Total at the bottom of the table must equal the Total allocation for this category that you entered in the SSIP Overview overall budget.

	Sub-Allocation
Network/Access Costs	(No Response)
Outside Plant Costs	(No Response)
Tower Costs	(No Response)
Customer Premises Equipment	(No Response)
Professional Services	(No Response)
Testing	(No Response)
Other Upfront Costs	(No Response)
Other Costs	(No Response)
Totals:	**0.00**

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Classroom Learning Technology

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

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

   1. Specifically codified in a service contract with a provider, and

   2. Guaranteed to be available to all students and devices as needed, particularly during periods of high demand, such as computer-based testing (CBT) periods.

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

   The district currently operates with a 1 Gbps Internet connection that was installed August of 2018.

   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	7,661	766.10	1Gb	1Gb	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 Patchogue-Medford School District is currently utilizing a comprehensive wireless solution that provides WiFi access to all district technology devices and instructional spaces. Although the original solution was developed to maximize expansive coverage across the district, it has been found there are some weak coverage areas and require additional bandwidth. The growing demands of district technology and the acquisition of many classroom-learning devices have increased the need for enhanced wireless coverage, density and throughput to meet the performance requirements of many Internet and instructional software resources. In order to meet this ever-growing demand and required wireless performance, the district will be pursuing the acquisition and implementation of a new wireless solution that will provide enhanced bandwidth and access by many student devices across the district. The subsequent submission, Phase 3, will detail this new solution and will be submitted shortly after this Phase 2 submission.

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 currently implementing technologies included in the Phase I submission, which have provided enhanced access to classroom learning devices and the replacement of immediate technology needs that were specified in our 5-year device replacement plan. This next submission, Phase II, will lend to the growing demand of device accessibility, as well as the replacement of Interactive Displays and developing new collaborative computer labs. In this Phase 2 submission, we are looking to include replacement Interactive Displays to replace projectors that are thoroughly utilized in each classroom and are reaching the end of their usable life. Additionally, the district has been working to expand the use of cloud collaboration software suites, and increasing the accessibility to such software platforms through the use of mobile device carts to complement the existing computer labs. In this plan, we intend to purchase new mobile devices and mobile carts that will provide additional classroom accessibility to students and will not require upgraded electrical or facilities. The district is also looking to enhance the layout of existing computer labs at the Elementary levels, by providing new computer lab furniture that will lend to the collaborative workspace of the 21st century student. We will utilize newly purchased devices that were approved in Phase 1 of our Smart Schools Plan, while allowing these new mobile desks and chairs to encourage collaborative project based learning and compliment the creative learning styles of our students.

All of the devices in the submission of this phase will meet the needs of our current facility spaces and require minimal retrofits for these accommodations. The Interactive Displays will be replacing existing failed projectors and the computer labs will be utilizing wireless network accessibility and mobile cart storage solutions, which use existing electric in the current computer labs.

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.

Within this submission, the District is asking for technologies to enhance and differentiate instruction. Interactive Displays will replace projectors and non-interactive whiteboards. The Interactive Displays will provide teachers and students with 21st-century instruction tools. Teachers and students will be able to interact directly with the surface where information is displayed. The mobile laptop carts provide teachers the necessary tools to enhance their lessons with resources that only technology can provide. The cloud suite the District is implementing provides collaboration and interactivity, which require mobile devices such as the requested laptops and carts.

With the previous submission and approval, the District purchased elementary laptops currently being used in Computer Labs. With this submission approval, the District would purchase new furniture for these spaces. The furniture chosen allows for collaborative and moveable workspaces. The furniture allows for students to work in groups or pods, and for teachers to maneuver and alter classroom layouts to best fit their teaching needs.

The installation of the proposed technologies allows students to more frequently use collaborative and interactive tools the District is implementing. As students become more familiar using tools such as these in the classroom, student's comfort and familiarity with them will encourage their use outside of the classroom. The cloud platform that we have chosen can is accessible from any device with an internet connection. Using the Interactive Displays, Laptop Carts, and new lab furniture, teachers can show how the learning suite works and how it will enhance collaboration and differentiate instruction for students.

English language learners and students with learning gaps will benefit from the introduction of these technologies as they provide alternative learning opportunities. The mobile carts allow for immersive readers, translations, interaction, and feedback as they are using the devices. Interactive Displays give students a visual experience and, when necessary, an interactive display that they can touch or move on their own to differentiate instruction.

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, specifically the improvement of the elementary computer lab furniture and the mobile devices carts , will enhance the ability for students to explore new platforms that lend to the use of distance learning methods. We have been growing our use of the Office 365 collaborative software suite, as well as exploring integrating Learning Management Solutions such as Schoology and Microsoft Teams, that will further develop distance learning opportunities, while also improving communication methods for the student-to-teacher and teacher-to-parent. These solutions offer modes of communication for the students and teachers to interact in a safe and controlled environment, while also allowing parents to monitor their students work through parent portal features.

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 district has added two full-time Instructional Technology staff that work with teachers to help them incorporate technology into their lessons. This team works in classrooms with teachers as well as provide training during the professional development periods before and after school. Teachers can also make appointments during preparation periods, lunch periods, or before or after school and receive individual training from these Instructional Technology team. Teachers also receive training in the form of workshops offered through grade level, department, team and faculty meetings.

K-2 Teachers: Professional development occurs on iPads in the classroom, iRead, Learning A-Z, and other apps that will support small group and differentiated instruction. Provided by Instructional Technology team, directors, lead teachers and coaches.
3-6 Teachers: Professional development to support Microsoft Office 365, Windows 10/Mac OS X, Eschool, Learning A-Z and other apps that will support small group and differentiated instruction. Provided by Instructional Technology team, directors, lead teachers and coaches.
-8 Teachers: Professional development to support Microsoft Office 365, Windows 10/Mac OS X, best practices for cloud collaboration learning, Eschool, and other apps that will support small group and differentiated instruction. Provided by Instructional Technology team, directors, lead teachers and coaches.
9-12 Teachers: Professional development to support Microsoft Office 365, Windows 10/Mac OS X, best practices for cloud collaboration learning, Eschool, and other apps that will support small group and differentiated instruction. Provided by Instructional Technology team, directors, lead teachers and coaches.
Administrators: Professional Development to support Microsoft Office 365, Frontline, Eschool, organizational tools, data reports and other relevant apps. Provided by Assistant Superintendent for Instruction and Curriculum, directors, and Instructional Technology team.
All of these training strategies will be employed to help teachers gain comfort with new technology, understand the functionality, and apply it to classroom instruction in order to enhance and support teaching and learning in classrooms.

9. **Districts must contact one of the SUNY/CUNY teacher preparation programs listed on the document on the left side of the page that supplies the largest number of the district's new teachers to request advice on innovative uses and best practices at the intersection of pedagogy and educational technology.**

   ☑   By checking this box, you certify that you have contacted the SUNY/CUNY teacher preparation program that supplies the largest number of your new teachers to request advice on these issues.

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

   SUNY Stony Brook

   9b. **Enter the primary Institution phone number.**

   631-632-7783

   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.**

   Thomas Draghi and Daniel Lukasczyk

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Classroom Learning Technology

10. **To ensure the sustainability of technology purchases made with Smart Schools funds, districts must demonstrate a long-term plan to maintain and replace technology purchases supported by Smart Schools Bond Act funds. This sustainability plan shall demonstrate a district's capacity to support recurring costs of use that are ineligible for Smart Schools Bond Act funding such as device maintenance, technical support, Internet and wireless fees, maintenance of hotspots, staff professional development, building maintenance and the replacement of incidental items. Further, such a sustainability plan shall include a long-term plan for the replacement of purchased devices and equipment at the end of their useful life with other funding sources.**

☑   By checking this box, you certify that the district has a sustainability plan as described above.

11. **Districts must ensure that devices purchased with Smart Schools Bond funds will be distributed, prepared for use, maintained and supported appropriately. Districts must maintain detailed device inventories in accordance with generally accepted accounting principles.**

☑   By checking this box, you certify that the district has a distribution and inventory management plan and system in place.

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

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	Interactive Displays	50	1,900.00	95,000.00
Laptop Computers	Laptops	108	1,000.00	108,000.00
Other Costs	Mobile Laptop Cart	3	2,500.00	7,500.00
Other Costs	Computer Lab Chairs	252	150.00	37,800.00
Other Costs	Computer Lab Tables	112	500.00	56,000.00
		525	**6,050.00**	**304,300**

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

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	7,661	337	7,998.00	4.21

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	95,000.00	911.11	95,911.11
Computer Servers	(No Response)	0.00	0.00
Desktop Computers	(No Response)	0.00	0.00
Laptop Computers	108,000.00	1,035.78	109,035.78
Tablet Computers	(No Response)	0.00	0.00
Other Costs	101,300.00	971.53	102,271.53
Totals:	**304,300.00**	**2,918**	**307,218**

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Pre-Kindergarten Classrooms

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

   (No Response)

2. **Describe the district's plan to construct, enhance or modernize education facilities to accommodate pre-kindergarten programs. Such plans must include:**

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

   (No Response)

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

   (No Response)

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

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

Project Number
(No Response)

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

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

6. **If you have made an allocation for Pre-Kindergarten Classrooms, complete this table.**
   Note that the calculated Total at the bottom of the table must equal the Total allocation for this category that you entered in the SSIP Overview overall budget.

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

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Replace Transportable Classrooms

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

(No Response)

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

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

Project Number
(No Response)

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

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

(No Response)

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

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

5. **If you have made an allocation for Replace Transportable Classrooms, complete this table.**
Note that the calculated Total at the bottom of the table must equal the Total allocation for this category that you entered in the SSIP Overview overall budget.

	Sub-Allocation
Construct New Instructional Space	(No Response)
Enhance/Modernize Existing Instructional Space	(No Response)
Other Costs	(No Response)
Totals:	**0.00**

Smart Schools Investment Plan - Revised - Pat-Med SSIP Phase II

High-Tech Security Features

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

(No Response)

2. **All plans and specifications for the erection, repair, enlargement or remodeling of school buildings in any public school district in the State must be reviewed and approved by the Commissioner. Smart Schools plans with any expenditures in the High-Tech Security category require a project number from the Office of Facilities Planning. Districts must submit an SSBA LOI and receive project numbers prior to submitting the SSIP. As indicated on the LOI, some projects may be eligible for a streamlined review and will not require a building permit.**
Please indicate on a separate row each project number given to you by the Office of Facilities Planning.

Project Number
(No Response)

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

☐   Yes
☐   No

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

Name	License Number
(No Response)	(No Response)

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

Select the allowable expenditure 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 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	(No Response)
Entry Control System	(No Response)
Approved Door Hardening Project	(No Response)
Other Costs	(No Response)
Totals:	**0.00**

Smart Schools Investment Plan - Revised - Pat-Med SSIP Phase II

Non-Public Schools

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

The district has consulted with representatives of the non-public schools to identify a plan for the loan of purchased technologies to such schools within district boundaries. As per Smart Schools Bond Act Guidelines, the final amount available to Non-Public schools has been determined through the completion of our initial submission of the Smart Schools Investment Plan, thus denoting the amount of funds that will be allocated towards classroom learning technologies. Subsequent plan submissions will indicate any additional funds that will be allocated to Non Public schools within the allowable amount. See calculations below.

Regarding the loan of equipment to Non-Public Schools, the district will accept documentation from the Non-Public schools, detailing the request for classroom learning technologies that will be made available for loan, once the hardware has been purchased. The district will accept a request from Non-Public schools, no later than June 1st of the school year, stating the details for the type of equipment, specified quantities, and any additional information that will be helpful to the loan of the allowable technologies.

Upon receipt of the request from the Non-Public schools, the Patchogue-Medford School District will contact the Non-Public School within 30 days of the request to collaborate with school officials regarding the purchase of classroom learning technologies. Further determining a detailed implementation plan and reasonable timeline for the deployment of requested equipment.

The district has further engaged in conversations with the Non-Public schools to better understand the forthcoming request for classroom learning technologies that will be acquired through the allotted funds. At this time, the Non-Public schools are developing their plans to identify the quantities, cost and specifications of the requested equipment, based on the allocations that were determined through our calculations, noted below. It is anticipated that the Non-Public schools will be utilizing the full allocation of funds that have been calculated through the first submission of the Smart Schools Investment Plan.

2. **A final Smart Schools Investment Plan cannot be approved until school authorities have adopted regulations specifying the date by which requests from nonpublic schools for the purchase and loan of Smart Schools Bond Act classroom technology must be received by the district.**

   ☑   By checking this box, you certify that you have such a plan and associated regulations in place that have been made public.

   2a. **Please enter the date each year nonpublic schools must request loanable items from the school district. This date cannot be earlier than June 1 of the previous school year.**

   June 1st

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

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	7,661	337	7,998.00	4.21

4. **Nonpublic Loan Calculator**

	Loanable School Connectivity	Loanable Classroom Technology	Additional Nonpublic Loan (Optional)	Estimated Per Pupil Amount - This Plan	Previously Approved Per Pupil Amount(s)	Cumulative Per Pupil Loan Amount	Final Per Pupil Loan Amount - This Plan	Final Total Loan Amount - This Plan
Required Nonpublic Loan	0.00	307,218.42		39.72	241.34	250.00	8.66	2,918.42
Final Adjusted Loan - (If additional loan funds)	0.00	307,218.42	(No Response)	39.72	241.34	250.00	8.66	2,918.42

5. **Nonpublic Share**

	Final Per Pupil Amount	Final Nonpublic Loan Amount
Pending and Previously Approved Plans	241.34	81,331.58
This Plan	8.66	2,918.42
Total		

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Non-Public Schools

	Final Per Pupil Amount	Final Nonpublic Loan Amount
	250.00	84,250.00

6.   **Distribution of Nonpublic Loan Amount by School**

Nonpublic School Name	2018-19 K-12 Enrollment	Special Ed School? If Yes, not eligible
EMANUEL LUTHERAN CHURCH SCHOOL	61	Yes
HOLY ANGELS REGIONAL SCHOOL	186	No

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

Select the allowable expenditure type. Repeat to add another item under each type.	Items to be purchased	Quantity	Cost Per Item	Total Cost
Laptop Computers	Laptops	8	201.00	1,608.00
Other Costs	Undetermined Nonpublic Expenditures - Undertermined	1	1,310.42	1,310.42
		9	**1,511.42**	**2,918**