

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

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.

631-687-6380

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.

First submission

3. All New York State public school districts are required to complete and submit a District Instructional Technology Plan survey to the New York State Education Department in compliance with Section 753 of the Education Law and per Part 100.12 of the Commissioner’s Regulations. Districts that include investments in high-speed broadband or wireless connectivity and/or learning technology equipment or facilities as part of their Smart Schools Investment Plan must have a submitted and approved Instructional Technology Plan survey on file with the New York State Education Department.

By checking this box, you certify that the school district has an approved District Instructional Technology Plan survey on file with the New York State Education Department.

District Educational Technology Plan Submitted to SED and Approved

4. Pursuant to the requirements of the Smart Schools Bond Act, the planning process must include consultation with parents, teachers, students, community members, other stakeholders and any nonpublic schools located in the district.

By checking the boxes below, you are certifying that you have engaged with those required stakeholders.

Parents

Teachers

Students

Community members

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 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.

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SSIP Overview

- 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.

SSBA Phase 4 - Devices.pptx

- 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 | 1,920,020.00 | 1,920,020.00 | 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 | 0.00 | 0.00 | 0.00 |
| Totals: | | | |

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| | Sub-Allocations | Expenditure Totals | Difference |
|--|------------------|--------------------|------------|
| | 1,920,020 | 1,920,020 | 0 |

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School Connectivity

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

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

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

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

The District's current bandwidth is 3 Gbps.

- 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 | 3Gbps | 3Gbps | Currently Met |

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

(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.)

The Patchogue-Medford School District focuses on providing an expansive range of instructional technology devices that foster a rich learning environment to our diverse student population. Improving student access to instructional technologies is essential to providing equitable instruction. The District offers a wide range of instructional software that focuses on digital literacy, reading, writing, digital assessment componets, test preparation, and additional collaborative software to complement other content areas. We continue to evaluate our software needs to ensure that software is accessible to students at all times. We must provide students with devices that would allow them to take advantage of these products while not within the school building. Providing a device to every student within the District will grant all the ability to access digital resources at any time.

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School Connectivity

- 5. If the district wishes to have students and staff access the Internet from wireless devices within the school building, or in close proximity to it, it must first ensure that it has a robust Wi-Fi network in place that has sufficient bandwidth to meet user demand.

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

The Patchogue-Medford School District in the process of installing a new wireless network across all schools within the District. The wireless network will place a wireless access point in every classroom, multiple in larger spaces (cafeterias, auditoriums, libraries, and gymnasiums), and outdoor access points which will be mounted to District buildings allowing for connectivity inside and outside of buildings. Upgrades to the Fiber Wan have taken place, which increased connection speeds from 1GBs to 10GBs, allowing for quicker connections between buildings. The District is upgrading all internal networking switches and upgrading inner fiber from 1GBs to 10Gbs connectivity between networking closets. We are using monitoring software to ensure that these upgrades are enough to meet our students, faculty, and staff's demands.

- 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 |
| | | 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 | (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 |
| 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 3Gbps internet connection upgraded December 2020.

- 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 | 3Gb | 3Gb | 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 in the process of installing a new wireless network across all schools within the District. The wireless network will place a wireless access point in every classroom, multiple in larger spaces (cafeterias, auditoriums, libraries, and gymnasiums), and outdoor access points which will be mounted to District buildings allowing for connectivity inside and outside of buildings. Upgrades to the Fiber Wan have taken place, which increased connection speeds from 1GBs to 10GBs, allowing for quicker connections between buildings. The District is upgrading all internal networking switches and upgrading inner fiber from 1GBs to 10Gbps connectivity between networking closets. We are using monitoring software to ensure that these upgrades are enough to meet our students, faculty, and staff's demands.

4. All New York State public school districts are required to complete and submit an Instructional Technology Plan survey to the New York State Education Department in compliance with Section 753 of the Education Law and per Part 100.12 of the Commissioner’s Regulations.

Districts that include educational technology purchases as part of their Smart Schools Investment Plan must have a submitted and approved Instructional Technology Plan survey on file with the New York State Education Department.

By checking this box, you are certifying that the school district has an approved Instructional Technology Plan survey on file with the New York State Education Department.

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Classroom Learning Technology

- 5. Describe the devices you intend to purchase and their compatibility with existing or planned platforms or systems. Specifically address the adequacy of each facility's electrical, HVAC and other infrastructure necessary to install and support the operation of the planned technology.**

This submission will be used to deploy a laptop device to every student within grade levels K-5. The District has already provided a laptop to all students within grade levels 6-12. Given the increased need for students to have access to a device at all times, the District has decided it will move to a 1:1 laptop model across all grade levels. Within this plan the District would also provide a new laptop device to teachers. It is necessary for teachers to receive new devices in order to mimic the student devices, making it easier for teachers to demonstrate and instruct students. Providing similar technologies to teachers and students creates a more cohesive learning environment. Upgrades to buildings HVAC or electrical infrastructure will not be necessary to facilitate this deployment. The District already owns charging carts and charging towers that will be used to allow students to charge their devices during the day when necessary. All teachers throughout the District already have older laptops so existing charging mechanisms are in place.

- 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 laptops to enhance and differentiate instruction. Laptop devices for all students and teachers will provide 21st-century instruction tools. Teachers and students will be able to interact directly with the device when necessary. The laptops are touch screen which allows for writing, touching, and drawing. The proposed implementation of 1:1 laptops in grades K-5 will provide students with access to technologies more frequently. The installation of the proposed technologies allows students to use collaborative and interactive tools the District is implementing. As students become more familiar with using these tools in the classroom, students' comfort and familiarity with them will encourage their use outside of the classroom. The cloud platform that we have chosen is accessible from any device with an internet connection. English language learners and students with learning gaps will benefit from introducing these technologies as they provide alternative learning opportunities. The laptop devices allow for immersive readers, translations, interaction, and feedback in real-time. Laptops allow for 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 purchases for students will grant them the ability to participate in all the District's remote learning. Additionally, it guarantees every household has a device to participate in virtual events and opportunities. Parents can use student devices to view the District website, which includes essential information about their students' education.

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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 District has two full-time Instructional Technology staff and has added a staff member in the fall of 2020. The Instructional staff work with teachers to help them incorporate technology into their lessons. This team works in classrooms with teachers and provides training during the professional development periods before and after school. Teachers can also make appointments during preparation periods, lunch periods, and before or after school to receive individual training. Teachers also receive training at bi-monthly afterschool professional development sessions which are offered along with daily professional development periods and just-in-time training and support that teachers can schedule. Instructional Technology staff also train administrators, lead teachers, library media specialists, and instructional coaches to use different applications such as Microsoft Teams, Schoology, Office 365, and iReady. Training these additional staff members allows for an increased presence in buildings and more opportunities for teachers and students to become familiar with new technologies. During the 6-12 1:1 device deployment, all technology staff were deployed to instruct teachers and students on how to navigate the new devices and the methods in which they can be used. The District developed training videos and tutorials posted to the District website for all community members to increase their comfort and familiarity with technologies deployed within the District.

- 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.

631-632-7616

- 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. Earley

- 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.

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Classroom Learning Technology

| Select the allowable expenditure type. Repeat to add another item under each type. | Item to be Purchased | Quantity | Cost per Item | Total Cost |
|---------------------------------------------------------------------------------------|----------------------|--------------|-----------------|------------------|
| Laptop Computers | Student Laptops | 3,191 | 500.00 | 1,595,500.00 |
| Laptop Computers | Teacher Laptops | 400 | 811.30 | 324,520.00 |
| | | 3,591 | 1,311.30 | 1,920,020 |

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 | (No Response) | 0.00 | 0.00 |
| Computer Servers | (No Response) | 0.00 | 0.00 |
| Desktop Computers | (No Response) | 0.00 | 0.00 |
| Laptop Computers | 1,920,020.00 | 0.00 | 1,920,020.00 |
| Tablet Computers | (No Response) | 0.00 | 0.00 |
| Other Costs | (No Response) | 0.00 | 0.00 |
| Totals: | 1,920,020.00 | 0 | 1,920,020 |

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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 |

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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 - Smart Schools Investment Plan - Pat-Med SSIP Phase IV

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 non-public school representatives 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 by completing 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 help the loan of the allowable technologies.

Upon receipt of the Non-Public schools' request, 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 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 | 1,920,020.00 | | 250.00 | 250.00 | 250.00 | 0.00 | 0.00 |
| Final Adjusted Loan - (If additional loan funds) | 0.00 | 1,920,020.00 | (No Response) | 250.00 | 250.00 | 250.00 | 0.00 | 0.00 |

- 5. Nonpublic Share**

| | Final Per Pupil Amount | Final Nonpublic Loan Amount |
|---------------------------------------|------------------------|-----------------------------|
| Pending and Previously Approved Plans | 250.00 | 84,250.00 |
| This Plan | 0.00 | 0.00 |

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

Non-Public Schools

| | Final Per Pupil Amount | Final Nonpublic Loan Amount |
|-------|------------------------|-----------------------------|
| Total | 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 |
|-----------------------------|-------------------------|-----------------------------------------|
| (No Response) | (No Response) | (No Response) |
| 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 |
|---------------------------------------------------------------------------------------|-----------------------|---------------|---------------|------------|
| (No Response) | (No Response) | (No Response) | (No Response) | 0.00 |
| | | 0 | 0.00 | 0 |