

Smart Schools Investment Plan - Revised - HPS SSIP #2

SSIP Overview

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Institution ID

800000037153

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

Christopher Smalley

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

6317618805

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

smalleyc@hauppauge.k12.ny.us

2. Please indicate below whether this is the first submission, a new or supplemental submission or an amended submission of an approved Smart Schools Investment Plan.

Supplemental submission

3. All New York State public school districts are required to complete and submit a District Instructional Technology Plan survey to the New York State Education Department in compliance with Section 753 of the Education Law and per Part 100.12 of the Commissioner's Regulations. Districts that include investments in high-speed broadband or wireless connectivity and/or learning technology equipment or facilities as part of their Smart Schools Investment Plan must have a submitted and approved Instructional Technology Plan survey on file with the New York State Education Department.
By checking this box, you certify that the school district has an approved District Instructional Technology Plan survey on file with the New York State Education Department.☒ District Educational Technology Plan Submitted to SED and Approved

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

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

- ☒ Parents
- ☒ Teachers
- ☒ Students
- ☒ Community members

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

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

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

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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.

- 6B. 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 Informational Letter.pdf

Smart Schools Presentation Final.pdf

Hauppauge Cost Spreadsheet for Switch Project.pdf

- 6C. 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.hauppauge.k12.ny.us/o/hufsd/page/information-technology>

- 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.**

3,863

- 8. An LEA/School District may partner with one or more other LEA/School Districts to form a consortium to pool Smart Schools Bond Act funds for a project that meets all other Smart School Bond Act requirements. Each school district participating in the consortium will need to file an approved Smart Schools Investment Plan for the project and submit a signed Memorandum of Understanding that sets forth the details of the consortium including the roles of each respective district.**

- ☐ The district plans to participate in a consortium to partner with other school district(s) to implement a Smart Schools project.

- 9. Please enter the name and 6-digit SED Code for each LEA/School District participating in the Consortium.**

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

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

(No Response)

- 11. Your district's Smart Schools Bond Act Allocation is:**

\$1,214,986

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

| | Public Enrollment | Nonpublic Enrollment | Total Enrollment | Nonpublic Percentage |
|------------|-------------------|----------------------|------------------|----------------------|
| Enrollment | 3,747 | 82 | 3,829.00 | 2.14 |

- 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.**

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| | Sub-Allocations | Expenditure Totals | Difference |
|---------------------------------------|-----------------|--------------------|------------|
| School Connectivity | 364,425.36 | 364,425.36 | 0.00 |
| Connectivity Projects for Communities | 0.00 | 0.00 | 0.00 |
| Classroom Technology | 0.00 | 0.00 | 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 | 2,338.94 | 2,338.94 | -0.00 |
| Totals: | 366,764 | 366,764 | -0 |

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School Connectivity

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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.

Current Infrastructure and Connectivity:

The district currently utilizes a contracted 24/7 firm service that provides 2 gigabit (2,000 Mbps) internet service. With an enrollment of 3,829 students, this equates to approximately 521 Mbps per 1,000 students, substantially exceeding the FCC's minimum requirement of 100 Mbps per 1,000 students and staff. This level of service ensures that there is more than sufficient bandwidth to support the existing and future digital requirements of both students and staff.

Compliance with Smart Schools Bond Act Standards:

Service Agreement Confirmation: We have a firm 24/7 service agreement in place, ensuring reliable and consistent internet access at all times, including high-demand periods such as computer-based testing (CBT). This setup guarantees that the network can manage spikes in demand without any degradation of service.

Infrastructure Enhancement with Smart Schools Bond Act Funds: While our current bandwidth already significantly surpasses the FCC's requirements, we aim to further enhance our network's infrastructure using Smart Schools Bond Act funds. The focus of these enhancements will be on upgrading our existing network switches to more modern and efficient models. This will not only boost the overall performance of our network but also enhance its reliability and security.

These actions illustrate our district's proactive approach in maintaining a superior digital connectivity standard. By investing in strategic upgrades, we ensure ongoing compliance with regulatory standards and provide an excellent digital learning environment for all students and staff.

- 1B. **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.

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 | 3,829 | 382.90 | 521 | 521 | already 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.

To use Smart Schools Bond Act funds effectively for high-speed broadband and wireless connectivity improvements in school buildings through upgrading network switches, here is our focused strategy:

Infrastructure Upgrade: Allocate funds to replace outdated network switches with high-capacity, modern switches. This upgrade is essential for handling increased data traffic and ensuring high-speed connectivity throughout our schools.

Enhanced Broadband Capacity: The new switches will support enhanced broadband capabilities, allowing for faster internet speeds and more reliable connections. This is crucial for the use of bandwidth-intensive applications and streaming services in educational settings.

Improved Wireless Access: By upgrading to more powerful switches, we will improve the performance and range of wireless networks across school campuses. This ensures that students and staff have consistent and quick access to digital resources, regardless of their location within the school.

Future-Proof Networking: The upgraded switches will also be equipped to handle future technological advancements, ensuring the network remains robust and capable as new educational technologies and digital demands emerge.

Network Management and Security: Modern switches provide better network management tools and enhanced security features, protecting against cyber threats and ensuring a safe digital environment for students and educators.

This targeted investment in network infrastructure is designed to significantly elevate the quality of digital interactions in our schools, promoting a more engaging and effective educational experience through improved connectivity.

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 proposed project to upgrade all of the district's switches is fundamentally aligned with the District Instructional Technology Plan and the broader objectives set forth in Section IV of the NYSED Initiatives Alignment. The District's vision, to "develop lifelong learners who can face an ever-changing world with confidence and creativity," underscores the necessity for robust, reliable, and scalable technological infrastructure to support rigorous academic standards and performance improvements across all learning platforms.

Integration with District's Vision and NYSED Initiatives:

The upgrade of the district's network switches is a strategic investment in the foundational technology infrastructure that supports every facet of instructional technology utilized within the district. This project is not merely a technical enhancement but a critical enabler of the

Smart Schools Investment Plan - Revised - HPS SSIP #2**School Connectivity**

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district's commitment to providing a differentiated, personalized learning environment. By improving the reliability and capacity of our network, the district ensures that technology tools and educational platforms are seamlessly accessible and effective in facilitating a workflow that integrates students, educators, and stakeholders.

Support for Rigorous Academic Standards and Performance Improvement: The reliability and speed of a school district's network directly impact the ability to implement and utilize technology in the classroom effectively. Upgrading the switches ensures that students and teachers can utilize digital tools and resources without interruptions, thereby supporting the attainment of rigorous academic standards. This infrastructure improvement is crucial for the deployment of bandwidth-intensive applications, real-time collaboration tools, and other digital learning platforms that require stable and fast internet connections. Enhanced network performance allows for more innovative instructional techniques, such as flipped classrooms, blended learning, and real-time data analytics for personalized instruction.

Enhancement of Learning Environment: A robust network infrastructure directly contributes to nurturing an "authentic, safe learning environment" as highlighted in the district's vision. With upgraded switches, the district can ensure that all technological interactions whether for learning, collaboration, or administration are secure and efficient. This upgrade is pivotal in supporting the district's goal to empower students to evaluate information, innovate, and think critically. Additionally, a reliable network supports the deployment of digital safety measures, protecting students and ensuring a secure learning environment.

Alignment with Financial Investments and Best Practices: The project aligns with the district's strategic financial investments in platforms, tools, and equipment to facilitate a seamless workflow among all stakeholders. By ensuring that the network backbone of the district can support these investments effectively, the district is adhering to best practices in educational technology deployment. This not only optimizes the return on investment in digital learning tools but also ensures that these tools deliver their intended outcomes in enhancing student learning experiences.

In conclusion, upgrading the district's network switches is essential to fulfilling the vision of the Hauppauge School District's technology plan. This project directly supports the goals of sustained academic excellence and performance improvement by enhancing the reliability and functionality of the educational technology infrastructure, thus providing a stable platform for implementing the district's comprehensive educational strategies.

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.

Our district's wireless network is powered by a Cisco 5508 Wireless Controller, which can support up to 500 access points and 7,000 clients. We have equipped each classroom, every office, and student-frequented common areas with one of the 400 access points installed across the campus. This network architecture is supported by a 2 gigabit (2,000 Mbps) internet service, providing high-speed internet access in each location to effectively meet the educational needs of all students and staff.

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.

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School Connectivity

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| |
|-----------------------|
| Project Number |
| 58-05-06-03-7-999-BA1 |

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

- 7B. 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 |
| Fred Seeba | 680188 |

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 |
|---|--|----------|---------------|------------|
| Internal Components and Connections | Switch Technologies: UPS Installation 2224-STSI-T1-H | 60 | 105.59 | 6,335.40 |
| Internal Components and Connections | Switch Technologies: UPS Installation 2224-STSI-T1-H | 165 | 175.98 | 29,036.70 |
| Internal Components and Connections | Switch Technologies: Network Configuration PS-ESU-1 | 28 | 3,124.99 | 87,499.72 |
| Internal Components and Connections | Switch Technologies: Network Configuration PS-ESU-1 | 7 | 1,874.99 | 13,124.93 |
| Network/Access Costs | Extreme Networks: UPS/Battery Backup AP6002A | 22 | 165.56 | 3,642.32 |
| Internal Components and Connections | Extreme Networks: Transceiver 10503 | 40 | 554.56 | 22,182.40 |
| Internal Components and Connections | Extreme Networks: Transceiver 100G-SR4-QSFP100M | 2 | 533.24 | 1,066.48 |
| Internal Components and Connections | Extreme Networks: Transceiver 100G-4WDM-QSFP10KM | 4 | 1,416.58 | 5,666.32 |

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| Select the allowable expenditure type. Repeat to add another item under each type. | PUBLIC Items to be Purchased | Quantity | Cost Per Item | Total Cost |
|---|--|------------|------------------|----------------|
| | | | | |
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| | | 620 | 37,119.98 | 364,425 |

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 |
|---|-------------------------------------|----------|---------------|------------|
| | | | | |
| | | 0 | 0.00 | 0 |

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

| | Public Enrollment | Nonpublic Enrollment | Total Enrollment | Nonpublic Percentage |
|------------|-------------------|----------------------|------------------|----------------------|
| Enrollment | | | | |

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| | Public Enrollment | Nonpublic Enrollment | Total Enrollment | Nonpublic Percentage |
|--|-------------------|----------------------|------------------|----------------------|
| | 3,747 | 82 | 3,829.00 | 2.14 |

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

| | Public Allocations | Estimated Nonpublic Loan Amount | Estimated Total Sub-Allocations |
|--|--------------------|---------------------------------|---------------------------------|
| Network/Access Costs | 192,735.32 | 1,237.00 | 193,972.32 |
| School Internal Connections and Components | 171,690.04 | 1,101.93 | 172,791.97 |
| Other | 0.00 | 0.00 | 0.00 |
| Totals: | 364,425.36 | 2,339 | 366,764 |

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 | 366,764.30 |
| Total Non-loanable Items | 0.00 |
| Totals: | 366,764 |

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Community Connectivity (Broadband and Wireless)

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

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).

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

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 # |
|------------------|--------------|
| | |

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 |
|---|----------------------|----------|---------------|------------|
| | | | | |
| | | 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) |

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| | |
|----------------|----------------|
| | Sub-Allocation |
| Totals: | 0.00 |

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Classroom Learning Technology

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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)

- 1B. **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. **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)

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

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Classroom Learning Technology

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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.**

(No Response)

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

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

In addition, describe how the district ensures equitable access to instruction, materials and assessments and participation in the general curriculum for both SWD and English Language Learners/Multilingual Learners (ELL/MLL) students.

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

(No Response)

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.**

(No Response)

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

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learning. Please include topics, audience and method of delivery within your summary."

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

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.

- 9B. Please enter the name of the SUNY or CUNY Institution that you contacted.

- 9C. Enter the primary Institution phone number.

- 9D. 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.

(No Response)

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.

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 |
|---|----------------------|---------------|---------------|------------|
| (No Response) | (No Response) | (No Response) | (No Response) | 0.00 |

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| Select the allowable expenditure type. Repeat to add another item under each type. | Item to be Purchased | Quantity | Cost per Item | Total Cost |
|---|----------------------|----------|---------------|------------|
| | | 0 | 0.00 | 0 |

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

| | Public Enrollment | Nonpublic Enrollment | Total Enrollment | Nonpublic Percentage |
|------------|-------------------|----------------------|------------------|----------------------|
| Enrollment | 3,747 | 82 | 3,829.00 | 2.14 |

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 | (No Response) | 0.00 | 0.00 |
| Tablet Computers | (No Response) | 0.00 | 0.00 |
| Other Costs | (No Response) | 0.00 | 0.00 |
| Totals: | 0.00 | 0 | 0 |

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Pre-Kindergarten Classrooms

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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 |
| |

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 |
|---|----------------------|----------|---------------|------------|
| | | | | |
| | | 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 | |

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Pre-Kindergarten Classrooms

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

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Replace Transportable Classrooms

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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

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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 - HPS SSIP #2

Non-Public Schools

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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.

Please note: If this plan has been identified as a Remote Learning Plan to be submitted and reviewed on an expedited basis, the district should state that they will reach out to the nonpublic schools upon submission of the application, in lieu of responding to the question above.

The nonpublic schools will have their requests finalized by Jan 30, 2025.

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.

- 2B. 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.

November 1st

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

| | Public Enrollment | Nonpublic Enrollment | Total Enrollment | Nonpublic Percentage |
|------------|-------------------|----------------------|------------------|----------------------|
| Enrollment | 3,747 | 82 | 3,829.00 | 2.14 |

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 | 366,764.30 | 0.00 | | 97.26 | 221.48 | 250.00 | 28.52 | 2,338.94 |
| Final Adjusted Loan - (If additional loan funds) | 366,764.30 | 0.00 | (No Response) | 97.26 | 221.48 | 250.00 | 28.52 | 2,338.94 |

5. Nonpublic Share

| | Final Per Pupil Amount | Final Nonpublic Loan Amount |
|---------------------------------------|------------------------|-----------------------------|
| Pending and Previously Approved Plans | 221.48 | 18,161.06 |
| This Plan | 28.52 | 2,338.94 |
| Total | 250.00 | 20,500.00 |

6. Distribution of Nonpublic Loan Amount by School

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Non-Public Schools

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| Nonpublic School Name | 2018-19 K-12 Enrollment | Special Ed School? If Yes, not eligible |
|-----------------------|-------------------------|---|
| GERSH ACADEMY, INC | 2 | No |
| IVY LEAGUE SCHOOL | 103 | 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 |
|---|-------------------------------|----------|-----------------|--------------|
| Unbudgeted Nonpublic Loan Amount | Undetermined Non Public Items | 1 | 2,338.94 | 2,338.94 |
| | | 1 | 2,338.94 | 2,339 |