

Smart Schools Investment Plan - 2016-17 Version (Original) - PreK and Modulars

SSIP Overview

Institution ID

800000034777

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

Christopher Carvalho

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

914-376-8090

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

ccarvalho@yonkerspublicschools.org

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

Supplemental submission

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

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

☒ District Educational Technology Plan Submitted to SED and Approved

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

By checking the boxes below, you are certifying that you have engaged with those required stakeholders. Each box must be checked prior to submitting your Smart Schools Investment Plan.

☒ Parents

☒ Teachers

☒ Students

☒ Community members

- 4a. If your district contains non-public schools, have you provided a timely opportunity for consultation with these stakeholders?

☒ Yes

☐ No

☐ N/A

5. Certify that the following required steps have taken place by checking the boxes below: Each box must be checked prior to submitting your Smart Schools Investment Plan.

☒ The district developed and the school board approved a preliminary Smart Schools Investment Plan.

☒ The preliminary plan was posted on the district website for at least 30 days. The district included an address to which any written comments on the plan should be sent.

☒ The school board conducted a hearing that enabled stakeholders to respond to the preliminary plan. This hearing may have occurred as part of a normal Board meeting, but adequate notice of the event must have been provided through local media and the district website for at least two weeks prior to the meeting.

☒ The district prepared a final plan for school board approval and such plan has been approved by the school board.

☒ The final proposed plan that has been submitted has been posted on the district's website.

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SSIP Overview

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

Smart-Schools-Investment-PreK-School30.pdf
 ATT A PreK Size Ltr 6-4-18.pdf
 Smart Schools Investment Plan PreK Gibran - Final REVISED - 2019.pdf

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

<https://www.yonkerspublicschools.org/Page/23695>

6. Please enter an estimate of the total number of students and staff that will benefit from this Smart Schools Investment Plan based on the cumulative projects submitted to date.

3,000

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

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

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

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

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

(No Response)

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

\$23,965,851

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

	Sub-Allocations
School Connectivity	0
Connectivity Projects for Communities	0
Classroom Technology	0
Pre-Kindergarten Classrooms	6,000,000
Replace Transportable Classrooms	4,200,000
High-Tech Security Features	0
Totals:	10,200,000

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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.

(No Response)

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

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

2. Connectivity Speed Calculator (Required)

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

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

(No Response)

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

(No Response)

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

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

(No Response)

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

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School Connectivity

of all capital projects, including connectivity projects.

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

Project Number
(No Response)

7. Certain high-tech security and connectivity infrastructure projects may be eligible for an expedited review process as determined by the Office of Facilities Planning.

Was your project deemed eligible for streamlined review?

(No Response)

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

Name	License Number
(No Response)	(No Response)

9. If you are submitting an allocation for School Connectivity complete this table.

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

	Sub-Allocation
Network/Access Costs	(No Response)
Outside Plant Costs	(No Response)
School Internal Connections and Components	(No Response)
Professional Services	(No Response)
Testing	(No Response)
Other Upfront Costs	(No Response)
Other Costs	(No Response)
Totals:	0

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

Select the allowable expenditure 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)	(No Response)

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

	Sub-Allocation
Network/Access Costs	(No Response)
Outside Plant Costs	(No Response)
Tower Costs	(No Response)
Customer Premises Equipment	(No Response)
Professional Services	(No Response)
Testing	(No Response)
Other Upfront Costs	(No Response)
Other Costs	(No Response)
Totals:	0

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

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

Select the allowable expenditure 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)	(No Response)

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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.

(No Response)

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

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

2. Connectivity Speed Calculator (Required)

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

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Classroom Learning Technology

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

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

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

(No Response)

9. Districts must contact the SUNY/CUNY teacher preparation program that supplies the largest number of the district's new teachers to request advice on innovative uses and best practices at the intersection of pedagogy and educational technology.

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

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

(No Response)

- 9b. Enter the primary Institution phone number.

(No Response)

- 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.

(No Response)

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

Are there nonpublic schools within your school district?

- ☐ Yes
☐ No

11. Nonpublic Classroom Technology Loan Calculator
-

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Classroom Learning Technology

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

See:

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

	1. Classroom Technology Sub-allocation	2. Public Enrollment (2014-15)	3. Nonpublic Enrollment (2014-15)	4. Sum of Public and Nonpublic Enrollment	5. Total Per Pupil Sub-allocation	6. Total Nonpublic Loan Amount
Calculated Nonpublic Loan Amount	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)

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

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

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

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

14. If you are submitting an allocation for Classroom Learning Technology complete this table.
Note that the calculated Total at the bottom of the table must equal the Total allocation for this category that you entered in the SSIP Overview overall budget.

	Sub-Allocation
Interactive Whiteboards	(No Response)
Computer Servers	(No Response)
Desktop Computers	(No Response)
Laptop Computers	(No Response)
Tablet Computers	(No Response)
Other Costs	(No Response)
Totals:	0

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

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

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

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

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)	(No Response)

Smart Schools Investment Plan - 2016-17 Version (Original) - PreK and Modulars**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.**

The Yonkers Public Schools (YPS) consists of 39 schools and roughly 26,500 students. The average school building needs \$14 million in corrective capital work and is 76 years old. The SED mandated 2015 Building Condition Survey determined that the total cost to bring the YPS into satisfactory condition is \$567 million. The YPS is comprised of 47 occupied school buildings including 5 standalone transportable classroom buildings that have been in use for 18 years.

Yonkers Public Schools (YPS) is a national leader with a long successful history in providing high quality prekindergarten (Pre-K) education and is dedicated to creating a foundation for success and excellence that begins with early childhood!

YPS provides full day Pre-K in each of its 32 elementary schools including the Montessori, Bilingual and Gifted & Talented schools. Pre-K enrollment stands at over 1,300 with another 193 students served in partnership with community based organizations. Pre-K students are being instructed in 78 "prekindergarten" classrooms. Though properly staffed with one certificated teacher and up to two aides roughly 60% of these Pre-K rooms do not comply with SED space, sanitation and/or siting requirements. It is proposed herein that SSBA funds be used to help correct this. There is a current need for roughly 40 full size Pre-K classrooms in the district to adequately accommodate the current Pre-k populations. There are 78 classrooms being used for Pre-K classes. 60% (46) of them are not meeting SED requirements. It is our intent to create 46 new compliant classrooms for Pre-K use, over the course of time, to replace the deficient classrooms which will be repurposed to help fill the need for standard classrooms. We are not adding another 46 Pre-K classrooms to the 78 existing.

Existing Student Capacity

Capacity studies performed in 2010 and again in 2016 indicate that the District has a functional student capacity of roughly 22,143 students. However, the current enrollment is over 26,500 students; a shortage of 4,384 seats. Roughly 3,500 of these are in the PreK-8 grades. The elementary schools are working at 129% capacity and the High Schools about 110% of capacity.

The overcrowding in the lower grades has forced the District to convert common spaces such as libraries, art, music and computer rooms into teaching spaces. There are 31 elementary school buildings in the YPS, 8 of them do not have a library, 14 have no art room, 17 have no music room and 19 do not have computer rooms.

Enrollment Projections: 3 years 2018 to 2021

A 10 year demographic study by Dr. Richard S. Gripp, Ed.D, for Statistical Forecasting LLC, was published in August 2016 and indicates that the District enrollment is expected to grow by over 500 students in the next three years leading to a shortage of almost 5,000 seats! The study shows that over the next three years Pre-k -6 levels will drop by 1.8% or roughly 280 students while the over-all population will grow by 1.5% or 415 students.

"The Yonkers Public Schools have 4,428 more children than its schools buildings were designed to hold, according to a December (2015) head count by the district. The population of 26,736 is expected to grow. The Yonkers Public Schools are so crowded that it would take about eight new pre-K-to-eighth grade schools to accommodate the children now being crammed into any possible space." Lohud.com May 24, 2016

The YPS intends to use the SSBA and local bond funds to enhance (standardize) existing Pre-K rooms and/or build new Pre-K rooms in existing spaces or in building additions. It is planned that SSBA be used to build 6 new Pre-K rooms in two schools: School 28 Kahlil Gibran and School 30.

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Pre-Kindergarten Classrooms

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 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.

The YPS intends to use the SSBA and local capital bond funds to build 6 completely new Pre-K rooms in new building additions at two Kahlil Gibran School 28 (Gibran) and School 30. This work is in accord with the District's long range plan "Yonkers Educational Facilities Plan".

a. Specific descriptions of what the District intends to do to each space;

Plans, specifications and estimates are available for each of the following projects:

Gibran will be expanded by constructing a new two story addition that will ultimately provide an additional 13 classrooms three of which will be new Pre-K classrooms.

School 30 will be expanded by constructing a new two story addition that will ultimately provide an additional 6 classrooms three of which will be new Pre-K classrooms.

Every new Pre-K room will meet all SED Pre-K classroom design requirements including but not limited to a 900 square foot classroom space, toilet room with sink, electronic learning technology, lighting, fenestration, egress, access, fire safety, energy efficiency, siting (one level access) and communications.

Other improvements to the existing buildings to be done as part of these projects but not included for SSBA funding includes high tech security systems, site work, miscellaneous interior upgrades and may include roofing, windows and doors which will be funded through local capital bond funds.

b. An affirmation that Pre-K classrooms will contain a minimum of 900 square feet per classroom;

Every new Pre-K room will meet all SED Pre-K classroom design requirements including but not limited to a 900 square foot classroom space.

Certification letter from the Superintendent dated June 4, 2018 is attached.

c. The number of classrooms involved;

At this point the District intends to create a total of six (6) brand new, completely compliant state of the art Pre-K classrooms. Three in each project

d. The approximate costs per classroom; and

The total projected capital cost is roughly \$1,000,000 per classroom.

e. Confirmation that the space is District owned or has long-term lease that exceeds the probably useful life of the improvements,

The work is being done solely in schools that are owned by the YPS. Their continued use by future generations is expected and borne out by the YPS long range Educational Facilities Plan and the complimentary City of Yonkers "Rebuild Yonkers Schools" program.

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.

These 6 Pre-K classrooms will be supplemental to the existing classroom stock and therefore will require adjustments to the operating budgets to cover the cost of added full time employees, utilities, insurances, equipment and materials. In rough numbers based on the adopted budget for FY 2017-18 and corresponding enrollment eight additional classes will require general fund expenditures of \$3.8 million per year to operate.

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
66-23-00-01-0-028-007
66-23-00-01-0-030-006

5. If you have made an allocation for Pre-Kindergarten Classrooms, complete this table.

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Pre-Kindergarten Classrooms

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	4,302,981
Enhance/Modernize Educational Facilities	0
Other Costs	1,697,019
Totals:	6,000,000

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

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

Select the allowable expenditure type. Repeat to add another item under each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
Construct Pre-K Classrooms	General Construction - Demolition	1.00	9,000	9,000
Construct Pre-K Classrooms	General Construction - Site	1.00	204,920	204,920
Construct Pre-K Classrooms	General Construction - Building	1.00	3,294,053	3,294,053
Construct Pre-K Classrooms	Electric Work	1.00	207,307	207,307
Construct Pre-K Classrooms	HVAC Work	1.00	103,123	103,123
Construct Pre-K Classrooms	Plumbing Work	1.00	122,199	122,199
Construct Pre-K Classrooms	Data, Security	1.00	243,529	243,529
Construct Pre-K Classrooms	Fit-out-Furnishings	1.00	118,850	118,850
Other Costs	Incidentals	1.00	61,477	61,477
Other Costs	Contingencies	1.00	310,482	310,482
Other Costs	A/E Design Fees	1.00	468,100	468,100
Other Costs	Construction Management	1.00	455,020	455,020
Other Costs	Legal, Contingencies	1.00	401,940	401,940

Smart Schools Investment Plan - 2016-17 Version (Original) - PreK and Modulars**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.

The YPS intends to use the SSBA and local bond funds to replace 4 existing transportable classrooms by building additions at two schools; Kahlil Gibran School 28 (Gibran) and School 30.

(These two schools are also being submitted for SSBA consideration for the construction of new Pre-K space.)

Sudden enrollment growth in the late 90's prompted the District to furnish and install an additional 26 classrooms at 8 different elementary schools using modular construction techniques. The units installed at 4 of these schools provided 10 new classrooms but are light wood framed, temporary structures separated from the main buildings (i.e. "transportables"). They were installed in 2000 and all of them are in need of major rehabilitations or a more cost effect replacement with permanent additions to the main buildings.

It is proposed to allocate SSBA funding to replace the temporary units at Kahlil Gibran School 28 and at School 30 with new building additions.

Please note that these two buildings are also candidates for SSBA funding to enhance school facilities to provide Pre-K spaces. This work is in accord with the District's long range plan "Yonkers Educational Facilities Plan".

At Kahlil Gibran School 28 the two deteriorating units will be directly replaced one to one with brand new 21 Century classrooms as part of a 13 classroom addition to the original building. The units will be demolished and the space made available as a passive play area for Pre-K students.

At School 30 the two deteriorating units will be directly replaced one to one with brand new 21 Century classrooms as part of a 6 classroom addition to the original building. The transportable units will be demolished and the space made available as a passive play area for Pre-K students.

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
66-23-00-01-0-028-007
66-23-00-01-0-030-006

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Replace Transportable Classrooms

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.

The work at both schools will be funded by a blending of local capital bond funds and the SSBA funds.

The SSBA portion for the replacement of the modulars will be determined by on a pro-rata basis by direct costs for the demolition of the modular buildings and on a cost per square foot basis for the new replacement classrooms.

At Kahlil Gibran School 28 - the intention is to construct a new 13 classroom wing. Two of these classrooms will replace those in the (to be) demolished transportable building. The total project cost of the new wing and other improvements to the existing building is anticipated to be roughly \$19 million.

The cost of the new 13 classroom wing is anticipated to be \$12.3 million including the demolition and replacement of the two transportable classrooms. SSBA share for replacing the transportable classrooms is 2/13 of the \$12.3 million or roughly \$2.0 million including the demolition. This is less than original ask of \$2.25 million as presented in the Supplemental Investment Plan to the Board and the Public January 2017.

On April 19, 2017, via Resolution 17.2 the Board of Education has authorized the expenditure of \$647,689.00 in bonded capital for the SSIP application and design (substantially completed) of the project and another \$15,352,311.00 in future capital bond sales to complete the project. The SSBA amount to be provided is subject to this application.

At School 30 - the intention is to construct a new 6 classroom wing. Two of these classrooms will replace those in the (to be) demolished transportable building. The total project cost of the new wing and other improvements to the existing building is anticipated to be roughly \$10 million.

The cost of the new 6 classroom wing anticipated to be roughly \$6.5 million. The portion of that will be SSBA funded for replacing the modulars classrooms is 2/6 times \$6.5 million or roughly \$2.2 including the cost of the demolition. This is less than the \$2.25 million as presented in the Supplemental Investment Plan to the Board and the Public January 2017.

On April 18, 2018, via Resolution 20.17 the Board of Education has authorized the expenditure of \$317,600.00 in bonded capital for the SSIP application and design (substantially completed) of the project and another \$6,682,400.00 in future capital bond sales to complete the project. The SSBA amount to be provided is subject to this application.

4. 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	0
Enhance/Modernize Existing Instructional Space	3,025,517
Other Costs	1,174,483
Totals:	4,200,000

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

Select the allowable expenditure type. Repeat to add another item under each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
Enhance/Modernize Facilities	General Construction - Demolition	1.00	193,610	193,610
Enhance/Modernize Facilities	General Construction - Site	1.00	135,770	135,770

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Replace Transportable Classrooms

Select the allowable expenditure type. Repeat to add another item under each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
Enhance/Modernize Facilities	General Construction - Building	1.00	2,167,571	2,167,571
Enhance/Modernize Facilities	Electric Work	1.00	137,539	137,539
Enhance/Modernize Facilities	HVAC Work	1.00	68,195	68,195
Enhance/Modernize Facilities	Plumbing Work	1.00	81,399	81,399
Enhance/Modernize Facilities	Data, Security	1.00	162,808	162,808
Enhance/Modernize Facilities	Fit-out-Furnishings	1.00	78,625	78,625
Other Costs	Incidentals	1.00	40,835	40,835
Other Costs	Contingencies	1.00	255,878	255,878
Other Costs	A/E Design Fees	1.00	310,050	310,050
Other Costs	Construction Management	1.00	301,270	301,270
Other Costs	Legal, Contingencies	1.00	266,450	266,450

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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. 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. 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. If you have made an allocation for High-Tech Security Features, complete this table.

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

	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

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

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

Select the allowable expenditure 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)	(No Response)

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PPU Report
