

Smart Schools Investment Plan - 2016-17 Version (Original) - Rochester CSD_Supplemental_#1

SSIP Overview

Page Last Modified: 05/29/2018

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

Edward D. Omiccioli, Jr

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

5852668712

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

edward.omiccioli@rcsdk12.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.

Smart Schools Investment Plan - 2016-17 Version (Original) - Rochester CSD_Supplemental_#1

SSIP Overview

Page Last Modified: 05/29/2018

- 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.

PUBLIC_SSSIP_presentation.pptx
 SSBA 5 4 18.pdf
 SSBA Three-Column Chart 4 25 18 5 25 18.docx

- 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.

<http://www.rcsdk12.org/domain/10991>

- 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.

37,741

- 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:

\$47,234,577

- 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	8,250,000
Replace Transportable Classrooms	250,000
High-Tech Security Features	0
Totals:	8,500,000

Smart Schools Investment Plan - 2016-17 Version (Original) - Rochester CSD_Supplemental_#1

School Connectivity

Page Last Modified: 05/29/2018

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)

Smart Schools Investment Plan - 2016-17 Version (Original) - Rochester CSD_Supplemental_#1

School Connectivity

Page Last Modified: 05/29/2018

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

Smart Schools Investment Plan - 2016-17 Version (Original) - Rochester CSD_Supplemental_#1

School Connectivity

Page Last Modified: 05/29/2018

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) - Rochester CSD_Supplemental_#1

Community Connectivity (Broadband and Wireless)

Page Last Modified: 05/29/2018

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.

Smart Schools Investment Plan - 2016-17 Version (Original) - Rochester CSD_Supplemental_#1

Community Connectivity (Broadband and Wireless)

Page Last Modified: 05/29/2018

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) - Rochester CSD_Supplemental_#1

Classroom Learning Technology

Page Last Modified: 05/29/2018

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)

Smart Schools Investment Plan - 2016-17 Version (Original) - Rochester CSD_Supplemental_#1

Classroom Learning Technology

Page Last Modified: 05/29/2018

- 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

Smart Schools Investment Plan - 2016-17 Version (Original) - Rochester CSD_Supplemental_#1

Classroom Learning Technology

Page Last Modified: 05/29/2018

11. Nonpublic Classroom Technology Loan Calculator

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

See: 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.

Smart Schools Investment Plan - 2016-17 Version (Original) - Rochester CSD_Supplemental_#1

Classroom Learning Technology

Page Last Modified: 05/29/2018

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) - Rochester CSD_Supplemental_#1

Pre-Kindergarten Classrooms

Page Last Modified: 05/29/2018

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 RCSD, for the schools impacted by this supplement, is providing Pre-Kindergarten instruction in portable classrooms. The overall Phase 2 Strategic Plan has been approved by the District’s Board of Education, as well as SED, and incorporates the complete re-construction/expansion projects for 13 schools. The approved work scope provides permanent classroom space for Pre-Kindergarten in a cluster configuration by grade level within each of the Phase 2 elementary schools.

The demographic projection district-wide over the next 10 years were provided in the approved Phase 2 Strategic Plan. For convenient reference, the Pre-Kindergarten enrollment for the years 1 to 3 are as follows:

Starting Year	Agency Based*	District Based*	Total Pre-Kindergarten*
2015-16	1,156	1,050	2,206
First Year	1,183	1,080	2,263
Second Year	1,183	1,080	2,263
Third Year	1,183	1,080	2,263

* Note, the enrollment has been limited to the state-approved ‘seat’ allocations.

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 Rochester Schools Modernization Program (RSMP) will completely integrate PK classrooms at existing elementary schools to assure equity and compliance with the Core Model Program resulting in complete projects SED has agreed to be equivalent to new construction. The RCSD mission is to provide opportunities for young children to participate in challenging, stimulating program, designed to support their language, cognitive social development while being sensitive to their strengths and needs. The RSMP will expand the District’s pre-kindergarten capacity at Schools 4, 10 and 16 with a total of seven PK spaces -two PK classrooms at School 4, two PK classrooms at School 10, and three at School 16. Each project (3 total) proposed for SSBA funds will have a new building addition to allow integrating PK into each school. The typical PK has a dedicated/internal ADA toilet in a self-contained suite layout. The average sizes range from 944 to 1,156 sf, with an average ‘raw’ cost of \$529,000 per PK (which reflects the disproportionately high area and thus costs for exterior walls, windows, plumbing, etc). As part of the work scope, temporary structures currently in use at Schools 10 and 16 will be demolished and the ‘raw’ pro-rated cost includes new FF&E, and classroom technology infrastructure/installation of new equipment. The overall scope also includes the pro-rated costs for the required exit corridors, stairs, toilet rooms, etc. and new, major facilities to be shared by PK including the libraries, cafeterias and gymnasiums and associated new mechanical, electrical and plumbing systems. The total pro-rated costs for the overall work scope associated with incorporating the PK classrooms into the projects including the incidental soft costs breaks down to School 4 at \$2 million, School 10 at \$2.3 million, and School 16 at \$4.2 million as detailed on the attached summary chart. (Note, the square foot costs differ depending upon the actual approved construction schedule and simple square foot cost pro ratas for the site/utilities, e.g, disconnecting/relocating utilities, site improvements for playgrounds, parking, etc., and incidental costs, e.g. A/E, and CM fees, Program-wide expenses, District-Wide Technology infrastructure, etc.)

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.**

The approved Phase 2 Strategic Plan is directly linked to special legislation approved by the state to provide \$435 million in capital project funding. The Total Project Budget for School 4 amounts to \$28 Million, which is consistent with the Financial Plan approved by the State Comptroller, and would complement the Smart Bond Funds. (Note, School 4 has no portable classrooms, but will receive new PK classrooms) The RCSD annual budget for 2016-17 was \$864,734,068, and School 4 was one of the school facilities covered in the District’s annual operating budget for instruction, supplies, O/M, etc.

Smart Schools Investment Plan - 2016-17 Version (Original) - Rochester CSD_Supplemental_#1

Pre-Kindergarten Classrooms

Page Last Modified: 05/29/2018

- 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
26-16-00-01-0-004-024
26-16-00-01-0-037-021
26-16-00-01-0-016-020

- 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	5,931,680
Enhance/Modernize Educational Facilities	(No Response)
Other Costs	2,318,320
Totals:	8,250,000

- 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 Trades (School 4)	1.00	704,628	704,628
Construct Pre-K Classrooms	Mechanical Systems (School 4)	1.00	167,164	167,164
Construct Pre-K Classrooms	Electrical Systems (School 4)	1.00	154,468	154,468
Construct Pre-K Classrooms	Plumbing/Fire Protection (School 4)	1.00	31,740	31,740
Other Costs	Incidentals - A/E & CM fees (School 4)	1.00	131,345	131,345
Other Costs	Incidentals: Program wide & Finance (School 4)	1.00	188,010	188,010
Construct Pre-K Classrooms	Site / Civil Improvements (School 4)	1.00	47,780	47,780
Construct Pre-K Classrooms	General Trades - Non Classroom area (School 4)	1.00	270,754	270,754
Construct Pre-K Classrooms	Mechanical Systems - Non Classroom area (School 4)	1.00	75,568	75,568

Smart Schools Investment Plan - 2016-17 Version (Original) - Rochester CSD_Supplemental_#1

Pre-Kindergarten Classrooms

Page Last Modified: 05/29/2018

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	Electrical Systems - Non Classroom area (School 4)	1.00	69,829	69,829
Construct Pre-K Classrooms	Plumbing/Fire Protection - Non Classroom area (School 4)	1.00	14,349	14,349
Other Costs	Incidentals: A/E & CM fees - Non Classroom area (School 4)	1.00	59,375	59,375
Other Costs	Incidentals: Program wide & Finance - Non Classroom area (School 4)	1.00	84,990	84,990
Construct Pre-K Classrooms	General Trades (School 10)	1.00	533,163	533,163
Construct Pre-K Classrooms	Mechanical Systems (School 10)	1.00	171,320	171,320
Construct Pre-K Classrooms	Electrical Systems (School 10)	1.00	144,880	144,880
Construct Pre-K Classrooms	Plumbing/Fire Protection (School 10)	1.00	58,637	58,637
Other Costs	Incidentals: A/E & CM fees (School 10)	1.00	149,040	149,040
Other Costs	Incidentals: Program wide & Finance (School 10)	1.00	254,115	254,115
Construct Pre-K Classrooms	General Trades - Non Classroom area (School 10)	1.00	392,685	392,685
Construct Pre-K Classrooms	Mechanical Systems - Non Classroom area (School 10)	1.00	98,475	98,475
Construct Pre-K Classrooms	Electrical Systems - Non Classroom area (School 10)	1.00	83,280	83,280
Construct Pre-K Classrooms	Plumbing/Fire Protection - Non Classroom area (School 10)	1.00	32,960	32,960
Other Costs	Incidentals: A/E & CM fees - Non Classroom area (School 10)	1.00	85,560	85,560
Other Costs	Incidentals: Program wide & Finance - Non Classroom area (School 10)	1.00	145,885	145,885
Construct Pre-K Classrooms	General Trades (School 16)	1.00	882,353	882,353
Construct Pre-K Classrooms	Mechanical Systems (School 16)	1.00	253,920	253,920
Construct Pre-K Classrooms	Electrical Systems (School 16)	1.00	222,180	222,180
Construct Pre-K Classrooms	Plumbing/Fire Protection (School 16)	1.00	128,547	128,547
Other Costs	Incidentals: A/E & CM fees (School 16)	1.00	159,765	159,765
Other Costs	Incidentals: Program wide & Finance (School 16)	1.00	489,945	489,945
Construct Pre-K Classrooms	General Trades - Non Classroom area (School 16)	1.00	860,880	860,880
Construct Pre-K Classrooms	Mechanical Systems - Non Classroom	1.00	221,453	221,453

Smart Schools Investment Plan - 2016-17 Version (Original) - Rochester CSD_Supplemental_#1

Pre-Kindergarten Classrooms

Page Last Modified: 05/29/2018

Select the allowable expenditure type. Repeat to add another item under each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
	area (School 16)			
Construct Pre-K Classrooms	Electrical Systems - Non Classroom area (School 16)	1.00	193,600	193,600
Construct Pre-K Classrooms	Plumbing/Fire Protection - Non Classroom area (School 16)	1.00	117,067	117,067
Other Costs	Incidentals: A/E & CM fees - Non Classroom area (School 16)	1.00	140,235	140,235
Other Costs	Incidentals: Program wide & Finance - Non Classroom area (School 16)	1.00	430,055	430,055

Smart Schools Investment Plan - 2016-17 Version (Original) - Rochester CSD_Supplemental_#1

Replace Transportable Classrooms

Page Last Modified: 05/29/2018

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

This SSIP submission involves both integrating PK classrooms, and the demolition of the transportable classrooms at the RSMP Phase 2 Schools in question range in age from 17 to 27-years old, and in all cases are District owned. School 10 has 6 modules for which three (3) were for PK Classrooms, while the others were for the social worker/CASE/psychologist, OT/PK Speech, and a Native American Program. School 16 has 4-modules with two (2) uses for PK, and the others for various support functions. All of the portables are to be demolished to make way for the new construction, and/or site improvements and utilities displaced by the new construction.

The transportable are obsolete in terms of the mechanical/electrical/plumbing/instructional technology needs of a 21st century school. The transportables are detached from the primary school building necessitating both students and staff to experience the inconveniences of 'going outside to go back inside' multiple times each day to utilize all of the other traditional school facilities from the cafeteria, library, and gym... to the nurse or main office.

As part of the approved Phase 2 Strategic Plan, the District developed a Core Model Program for all the typical expectations for spaces by school type. The Rochester Schools Modernization Program (RSMP) will completely integrate PK classrooms for each elementary school to comply with the Core Model Program. For Schools 10 and 16 in particular, the facilities are District owned/operated, and the Project will provide two (2) Pre-Kindergarten classrooms at a Smart Bond prorated Total Project Cost of \$2.3 million for School 10; and three (3) Pre-Kindergarten classrooms at a prorated Total Project Cost of \$2.4 million for School 16 (note, at 107 years old, it is the second-oldest building in the District). The project also includes instructional and shared spaces that will support the new PKs, including self-contained special education classrooms; art, music, and computer classrooms; full kitchens and cafeterias; and outdoor playgrounds. The temporary classrooms currently in use at the schools will be demolished/removed in order to accommodate the new PK spaces and required work scope for mechanical/electrical/plumbing infrastructure replacements, as well as the major shared spaces (Cafeteria, Library, Gymnasium, etc.).

Only the demolition of the transportables in this project is included in this section/category, while we have identified the expenditures related to construction of the PK space are included in the PK section/category.

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
26-16-00-01-0-037-021
26-16-00-01-0-016-020

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 approved Phase 2 Strategic Plan is directly linked to special legislation approved by the state to provide \$435 million in capital project funding. The Total Project Budgets for School 10 (\$27 million) and School 16 (\$37 million with an internal budget transfer approved by the Rochester Board of Education) are incorporated in the overall Financial Plan required to be submitted to the Office of the State Comptroller. In both school projects, the Smart Bond Funds would complement the budgets to fully achieve the approved Core Model Program (see Question 1). The breakdown of the Capital Project between the special legislation and Smart Bond funds for the respective schools would be as follows:

School Project	Special Legislation	Smart Bond	Percent	Total
School 10	\$27 million	\$2.3 million	(7.8%)	\$29.3 million
School 16	\$32.8 million	\$4.2 million	(11.3%)	\$37 million
	\$59.8 million Total	\$6.5 million Total		\$66.3 million Total

Smart Schools Investment Plan - 2016-17 Version (Original) - Rochester CSD_Supplemental_#1

Replace Transportable Classrooms

Page Last Modified: 05/29/2018

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	250,000
Enhance/Modernize Existing Instructional Space	0
Other Costs	0
Totals:	250,000

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
Construct Classrooms	Transportable Demolition - 6 modules (School 10)	1.00	150,000	150,000
Construct Classrooms	Transportable Demolition - 4 modules (School 16)	1.00	100,000	100,000

Smart Schools Investment Plan - 2016-17 Version (Original) - Rochester CSD_Supplemental_#1

High-Tech Security Features

Page Last Modified: 05/29/2018

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)

