

Smart Schools Investment Plan - Revised - SSIP-B

SSIP Overview

Institution ID

800000050941

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

Christopher Rogers

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

3158246388

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

crogers@hamiltoncentral.org

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

Supplemental submission

3. All New York State public school districts are required to complete and submit a District Instructional Technology Plan survey to the New York State Education Department in compliance with Section 753 of the Education Law and per Part 100.12 of the Commissioner's Regulations. Districts that include investments in high-speed broadband or wireless connectivity and/or learning technology equipment or facilities as part of their Smart Schools Investment Plan must have a submitted and approved Instructional Technology Plan survey on file with the New York State Education Department.**By checking this box, you certify that the school district has an approved District Instructional Technology Plan survey on file with the New York State Education Department.**☒ District Educational Technology Plan Submitted to SED and Approved**4. Pursuant to the requirements of the Smart Schools Bond Act, the planning process must include consultation with parents, teachers, students, community members, other stakeholders and any nonpublic schools located in the district.****By checking the boxes below, you are certifying that you have engaged with those required stakeholders.**☒ Parents☒ Teachers☒ Students☒ Community members☐ The district was unable to meet with each group of stakeholders due to an emergency need as a result of the COVID-19 crisis.**5. Did your district contain nonpublic schools in 2014-15?**☒ Yes☐ Yes, but they have all since closed, moved out of district or are declining use of SSBA funds☐ No**6. Certify that the following required steps have taken place by checking the boxes below:**☒ The district developed and the school board approved a preliminary Smart Schools Investment Plan.☒ The preliminary plan was posted on the district website for at least 30 days. The district included an address to which any written comments on the plan should be sent.☒ The school board conducted a hearing that enabled stakeholders to respond to the preliminary plan. This hearing may have 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 school board was unable to conduct a hearing that enabled stakeholders to respond to the preliminary plan due to an emergency need as a result of the COVID-19 crisis.☒ The district prepared a final plan for school board approval and such plan has been approved by the school board.☒ The final proposed plan that has been submitted has been posted on the district's website.

Smart Schools Investment Plan - Revised - SSIP-B

SSIP Overview

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

Preliminary Smart Schools Investment Plan.pdf

Preliminary Smart Schools Investment Plan.pdf

- 6b. Enter the webpage address where the final Smart Schools Investment Plan is posted. The Plan should remain posted for the life of the included projects.

<https://www.hamiltoncentral.org/cms/lib/NY01947832/Centricity/Domain/64/Preliminary%20Smart%20Schools%20Investment%20Plan.pdf>

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.

572

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:

\$409,770

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

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	536	63	599.00	10.52

13. This table compares each category budget total, as entered in that category's page, to the total expenditures listed in the category's expenditure table. Any discrepancies between the two must be resolved before submission.

	Sub-Allocations	Expenditure Totals	Difference
School Connectivity	0.00	0.00	0.00
Connectivity Projects for Communities	0.00	0.00	0.00
Classroom Technology	190,359.90	190,359.90	-0.00
Pre-Kindergarten Classrooms	0.00	0.00	0.00
Replace Transportable Classrooms	0.00	0.00	0.00
High-Tech Security Features	0.00	0.00	0.00
Nonpublic Loan	0.00	0.00	0.00

Smart Schools Investment Plan - Revised - SSIP-B

SSIP Overview

	Sub-Allocations	Expenditure Totals	Difference
Totals:	190,360	190,360	-0

Smart Schools Investment Plan - Revised - SSIP-B

School Connectivity

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

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

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

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

(No Response)

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

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

2. **Connectivity Speed Calculator (Required).** If the district currently meets the required speed, enter "Currently Met" in the last box: Expected Date When Required Speed Will be Met.

	Number of Students	Required Speed in Mbps	Current Speed in Mbps	Expected Speed to be Attained Within 12 Months	Expected Date When Required Speed Will be Met
Calculated Speed	(No Response)	0.00	(No Response)	(No Response)	Currently Met

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

(No Response)

4. Describe the linkage between the district's District Instructional Technology Plan and how the proposed projects will improve teaching and learning. (There should be a link between your response to this question and your responses to Question 1 in Section IV - NYSED Initiatives Alignment: "Explain how the district use of instructional technology will serve as a part of a comprehensive and sustained effort to support rigorous academic standards attainment and performance improvement for students.")

Your answer should also align with your answers to the questions in Section II - Strategic Technology Planning and the associated Action Steps in Section III - Action Plan.)

(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 - Revised - SSIP-B

School Connectivity

6. Smart Schools plans with any expenditures in the School Connectivity category require a project number from the Office of Facilities Planning. Districts must submit an SSBA LOI and receive project numbers prior to submitting the SSIP. As indicated on the LOI, some projects may be eligible for a streamlined review and will not require a building permit.

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

Project Number
(No Response)

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

Was your project deemed eligible for streamlined review?

(No Response)

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

Name	License Number
(No Response)	(No Response)

9. Public Expenditures – Loanable (Counts toward the nonpublic loan calculation)

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

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

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

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

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	536	63	599.00	10.52

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

	Public Allocations	Estimated Nonpublic Loan Amount	Estimated Total Sub-Allocations
Network/Access Costs	(No Response)	0.00	0.00
School Internal Connections and Components	(No Response)	0.00	0.00

Smart Schools Investment Plan - Revised - SSIP-B

School Connectivity

	Public Allocations	Estimated Nonpublic Loan Amount	Estimated Total Sub-Allocations
Other	(No Response)	0.00	0.00
Totals:	0.00	0	0

13. Total Public Budget – Non-Loanable (Does not count toward the nonpublic loan calculation)

	Sub-Allocation
Network/Access Costs	(No Response)
Outside Plant Costs	(No Response)
School Internal Connections and Components	(No Response)
Professional Services	(No Response)
Testing	(No Response)
Other Upfront Costs	(No Response)
Other Costs	(No Response)
Totals:	0.00

14. School Connectivity Totals

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

Smart Schools Investment Plan - Revised - SSIP-B

Community Connectivity (Broadband and Wireless)

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

(No Response)

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

(No Response)

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

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

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

(No Response)

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

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

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

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

7. If you are submitting an allocation for Community Connectivity, complete this table.

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

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

Smart Schools Investment Plan - Revised - SSIP-B

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.

In February 2018 the district finished a major infrastructure upgrade project in cooperation with the MORIC. This project updated the District's switches and installed a fiber backbone to ensure this requirement is met. Specifically &

1. New 50um and 9um Fiber backbone to all infrastructure switches District wide. This will support 1Gbps, 10Gbps, and higher over SMF.
2. Upgrade of 2 new Cisco WS-C3850SX-S 12SFP Redundant Series Core switches to support 1Gb and 10Gb links for all switching infrastructure.
3. Upgrading to Cisco 2960X-48FPD-L POE switches to support 1Gb to all Desktops and Access Points district wide.

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

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

2. **Connectivity Speed Calculator (Required).** If the district currently meets the required speed, enter "Currently Met" in the last box: Expected Date When Required Speed Will be Met.

	Number of Students	Required Speed in Mbps	Current Speed in Mbps	Expected Speed to be Attained Within 12 Months	Expected Date When Required Speed Will be Met
Calculated Speed	573	57.30	100	100	met

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

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

Hamilton has upgraded all APs on campus to new Cisco 2800s series 802.11ac wave 2 Access Points to support wireless connections up to 1 Gbps. Additional 1 MB access points have been added.

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.

Smart Schools Investment Plan - Revised - SSIP-B

Classroom Learning Technology

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

Hamilton CSD is a multi-platform district, with devices using all of the major operating systems. Some of the computing devices have attained end of life status and must be replaced with current technology. Our need is for cross-platform compatibility with printers and the network; most of our applications are web-based.

The technology purchased will include ChromeBooks or iPads for students, as well as Apple laptops and a few Windows laptops for faculty. In addition to those devices the district will purchase a number of Windows Desktops to be placed in a lab for the purpose of coding and design, as well as some audio equipment to be used in physical education classrooms. The ChromeBooks will be for students in grades 9 - 12, as well as replacements for students in grades 4-8. The iPads are for the students in grades K through 3rd grade. Also, the district uses Promethean boards as interactive touch-screen panels. ALL devices will be reviewed to ensure compatibility with the network.

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.

All students grades K through 8th grade have an Internet connected device. Students in grades K - 3 work with iPads, while those in grades 4 - 12 use Chromebooks. Students in all grades are provided with the appropriate device to meet the needs and goals of an IEP. For most, this is a Chromebook, but there are a few students whose IEP requires an iPad.

Students who require text read and speech converted to text due to language deficiencies benefit immediately with the use of technology. This helps ELL students as well.

Students on homebound instruction are able to video conference with classrooms using Google tools. Students on field trips collect video and audio artifacts to incorporate into classroom projects. Students with communication difficulties have a voice via their iPads (using ProLoQuo software). Students with disabilities benefit as technology becomes their voice, their pen, and a vehicle through which they can participate in and progress through the general education curricula.

Interactive flat panels (IFP) will benefit teachers and students by allowing them to interact with each other during lessons and other presentations.

Modern IFPs integrate with other technology such as chromebooks and iPads allowing students to participate with the lesson presented on the IFP.

Smart Schools Investment Plan - Revised - SSIP-B

Classroom Learning Technology

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.**

Hamilton CSD has a very robust web-site that is maintained with current information for the community, including videos of the Board of Education, and Strategic Planning Committee meetings (<https://www.hamiltoncentral.org/>). One focus of the strategic plan is to enhance communication with the community, but intends to use existing technology to do so.

Hardware needs within the district are the priority as the first phase of the Smart Schools Investment Plan (SSIP-A) was able to update approximately 50% of classroom technology. 50% of student chromebooks have reached the end of their life cycle and will no longer receive updates from Google, these need to be replaced. 50% of our classrooms have had integrated Promethean panels installed as a result of the SSIP-A investment and the remaining rooms need to be completed with this phase of the bond act.

The technology purchased in SSIP-B will be used by the district to expand learning initiatives and communicate with stakeholders. Some examples of this include expanding the use of Learning Management Systems for blended classrooms and flipped classrooms, as well as improved communication between classrooms and parents. Distance learning has become more important than ever and the mobile devices purchased will be an integral part of any distance learning plan.

8. **Describe the district's plan to provide professional development to ensure that administrators, teachers and staff can employ the technology purchased to enhance instruction successfully.**

Note: This response should be aligned and expanded upon in accordance with your district's response to Question 1 of F. Professional Development of your Instructional Technology Plan: "Please provide a summary of professional development offered to teachers and staff, for the time period covered by this plan, to support technology to enhance teaching and learning. Please include topics, audience and method of delivery within your summary."

The 2017-2018 Professional Development Plan identifies "technology integration" as a professional development (PD) target. PD is documented in Frontline Education, an online platform for calculating PD hours. When educators or administrators request to attend PD opportunities, they must select a professional development target. Reports can be run in Frontline Education to monitor PD in each of the district targets. A calendar of PD opportunities being offered by the district and other agencies is published at the beginning of the school year and adjusted throughout the year as more PD opportunities are planned. The district utilizes the four Superintendent Conference Days and an additional four half-days for PD. Educators are reimbursed for registration and travel expenses and receive payment for PD hours outside of the contractual day. Substitute coverage is provided by the District for PD hours during the contractual day.

Topics	Audience	Method of Delivery
SchoolWires	Pre-K-12 Teachers, Administration	Face to Face
STEAM	4-12 Teachers	Face to Face
Digital Citizenship	Pre-K-12 Teachers, Administration, Students	Face to Face
Google Apps for Education	Pre-K-12 Teachers	Face to Face
Flipped Classroom Concepts	Pre-K-12 Teachers	Face to Face
Paperless Classrooms	Pre-K-12 Teachers, Administration	Face to Face
Elementary Robotics	Pre-K-5 Teachers	Face to Face
3D Printing	4-12 Teachers	Face to Face
iOS App Integration	Pre-K-3 Teachers	Face to Face
Schoology Use/Best Practice	6-12 Teachers	Face to Face
SeeSaw Use/Best Practice	Pre-K-3 Teachers	Face to Face

Smart Schools Investment Plan - Revised - SSIP-B

Classroom Learning Technology

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

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

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

SUNY Cortland

- 9b. Enter the primary Institution phone number.

607-753-5431

- 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.

Andrea Lachance, Dean

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

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

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

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

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

Select the allowable expenditure type. Repeat to add another item under each type.	Item to be Purchased	Quantity	Cost per Item	Total Cost
Interactive Whiteboards	Promethean ActivPanel 70	15	3,400.00	51,000.00
Laptop Computers	Acer Chromebook Spin 311 R721T-62ZQ - 11.6	215	299.95	64,489.25
Other Costs	Chromebook White Glove Service	215	7.00	1,505.00
Other Costs	Chrome Management Console Licence	215	24.99	5,372.85
Other Costs	Promethean 5yr Warranty	15	125.00	1,875.00
Other Costs	Stand Off Rails for Promethean Panel	15	125.00	1,875.00
Tablet Computers	10.2-inch iPad Wi-Fi 32GB - Space Gray	55	299.00	16,445.00
Other Costs	KIDO Case for New iPad	55	14.99	824.45
Laptop Computers	13-inch MacBook Air: 1.1GHz dual-core 10th-generation Intel Core i3 processor, 256GB - Space Gray	25	899.00	22,475.00

Smart Schools Investment Plan - Revised - SSIP-B

Classroom Learning Technology

Select the allowable expenditure type. Repeat to add another item under each type.	Item to be Purchased	Quantity	Cost per Item	Total Cost
Tablet Computers	Microsoft Surface Pro 7 - 12.3	3	1,286.77	3,860.31
Other Costs	Microsoft Surface Docking Station	2	168.57	337.14
Other Costs	HP V270 - LED monitor - Full HD (1080p) - 27	2	152.61	305.22
Other Costs	Logitech Z-130 - speakers - for PC	2	26.92	53.84
Other Costs	Logitech Wireless Combo MK520 - keyboard and mouse set - English - US	3	54.40	163.20
Other Costs	Microsoft Surface Pro Type Cover (M1725) - keyboard - with trackpad	3	114.70	344.10
Other Costs	Microsoft Surface Pen - stylus - Bluetooth 4.0 - platinum	4	89.77	359.08
Desktop Computers	HP SB EliteOne 800 G5 AiO 23.8	1	1,167.21	1,167.21
Desktop Computers	Intel Compute Stick STK2mv64CC - stick - Core m5 6Y57 1.6 GHz - 4 GB - 64 G	5	555.60	2,778.00
Other Costs	Dell C5519Q 55	5	1,206.97	6,034.85
Other Costs	Logitech MK850 Performance - keyboard and mouse set	5	81.79	408.95
Desktop Computers	CyberPowerPC Gamer Xtreme GXI11260CPG - tower - Core i5 9400F 2.9 GHz - 8 G	6	954.60	5,727.60
Other Costs	Acer Nitro QG241Y - LED monitor - Full HD (1080p) - 23.8	6	114.70	688.20
Other Costs	Belkin 6ft High Speed HDMI - Ultra HD Cable M/M - 4k @30Hz	6	11.96	71.76
Other Costs	Alesis MultiMix 10 Wireless Rackmount Mixer with Bluetooth	1	293.12	293.12
Other Costs	Shure BLX24R/SM58 Wireless Handheld Microphone System - H10 Band	2	399.00	798.00
Other Costs	Furman PL-8C Power Conditioner with Lights	1	140.03	140.03
Other Costs	Crown XLS 1002 350W 2-channel Power Amplifier	1	339.00	339.00
Other Costs	Middle Atlantic Products SBX-10 10U Locking Wall Mounted Rack	1	532.80	532.80
Other Costs	Pro Co EGPLL-3 Excellines Right Angle to Right Angle Patch Cable - 3'	6	15.99	95.94
		890	12,901.44	190,360

Smart Schools Investment Plan - Revised - SSIP-B

Classroom Learning Technology

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

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	536	63	599.00	10.52

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	51,000.00	0.00	51,000.00
Computer Servers	(No Response)	0.00	0.00
Desktop Computers	9,672.81	0.00	9,672.81
Laptop Computers	86,964.25	0.00	86,964.25
Tablet Computers	20,305.31	0.00	20,305.31
Other Costs	22,417.53	0.00	22,417.53
Totals:	190,359.90	0	190,360

Smart Schools Investment Plan - Revised - SSIP-B

Pre-Kindergarten Classrooms

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

(No Response)

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

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

(No Response)

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

(No Response)

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

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

Project Number
(No Response)

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

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

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

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

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

Smart Schools Investment Plan - Revised - SSIP-B

Replace Transportable Classrooms

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

(No Response)

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

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

Project Number
(No Response)

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

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

(No Response)

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

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

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

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

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High-Tech Security Features

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

(No Response)

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

Project Number
(No Response)

3. Was your project deemed eligible for streamlined Review?

- ☐ Yes
☐ No

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

Name	License Number
(No Response)	(No Response)

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

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

6. If you have made an allocation for High-Tech Security Features, complete this table.
Enter each Sub-category Public Allocation based on the the expenditures listed in Table #5.

	Sub-Allocation
Capital-Intensive Security Project (Standard Review)	(No Response)
Electronic Security System	(No Response)
Entry Control System	(No Response)
Approved Door Hardening Project	(No Response)
Other Costs	(No Response)
Totals:	0.00

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Non-Public Schools

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

(No Response)

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

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

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

(No Response)

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

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	536	63	599.00	10.52

4. Nonpublic Loan Calculator

	Loanable School Connectivity	Loanable Classroom Technology	Additional Nonpublic Loan (Optional)	Estimated Per Pupil Amount - This Plan	Previously Approved Per Pupil Amount(s)	Cumulative Per Pupil Loan Amount	Final Per Pupil Loan Amount - This Plan	Final Total Loan Amount - This Plan
Required Nonpublic Loan	0.00	190,359.90		250.00	250.00	250.00	0.00	0.00
Final Adjusted Loan - (If additional loan funds)	0.00	190,359.90	(No Response)	250.00	250.00	250.00	0.00	0.00

5. Nonpublic Share

	Final Per Pupil Amount	Final Nonpublic Loan Amount
Pending and Previously Approved Plans	250.00	15,750.00
This Plan	0.00	0.00
Total	250.00	15,750.00

6. Distribution of Nonpublic Loan Amount by School

Nonpublic School Name	2018-19 K-12 Enrollment	Special Ed School? If Yes, not eligible
NEW LIFE CHRISTIAN SCHOOL	82	No

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

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