Smart Schools Investment Plan - Revised - SGI submission - Technology

SSIP Overview

Institution ID

800000052287

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

   JoAnn DePue

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

   7165923250

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

   jdepue@springvillegi.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 occured 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.

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SSIP Overview

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

06.05.18 BOE presentation.pptx

6.5.18 Smart Schools Bond Act Overview.docx

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://drive.google.com/file/d/1JJqoDNRdx1sw5xu6hwFnI0IHaufswJ5E/view

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.**

1,875

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

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

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

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

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

(No Response)

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

$1,690,068

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

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	1,777	98	1,875.00	5.23

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

	Sub-Allocations	Expenditure Totals	Difference
School Connectivity	0.00	0.00	0.00
Connectivity Projects for Communities	0.00	0.00	0.00
Classroom Technology	1,165,400.00	1,165,400.00	0.00
Pre-Kindergarten Classrooms	0.00	0.00	0.00
Replace Transportable Classrooms	0.00	0.00	0.00
High-Tech Security Features	0.00	0.00	0.00
Nonpublic Loan	24,500.00	24,500.00	0.00

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SSIP Overview

	Sub-Allocations	Expenditure Totals	Difference
Totals:	**1,189,900**	**1,189,900**	**0**

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School Connectivity
___

1.   **In order for students and faculty to receive the maximum benefit from the technology made available under the Smart Schools Bond Act, their school buildings must possess sufficient connectivity infrastructure to ensure that devices can be used during the school day. Smart Schools Investment Plans must demonstrate that:**
     • **sufficient infrastructure that meets the Federal Communications Commission's 100 Mbps per 1,000 students standard currently exists in the buildings where new devices will be deployed, or**
     • **is a planned use of a portion of Smart Schools Bond Act funds, or**
     • **is under development through another funding source.**
     Smart Schools Bond Act funds used for technology infrastructure or classroom technology investments must increase the number of school buildings that meet or exceed the minimum speed standard of 100 Mbps per 1,000 students and staff within 12 months. This standard may be met on either a contracted 24/7 firm service or a "burstable" capability. If the standard is met under the burstable criteria, it must be:
     1. Specifically codified in a service contract with a provider, and
     2. Guaranteed to be available to all students and devices as needed, particularly during periods of high demand, such as computer-based testing (CBT) periods.

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

     (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)	(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 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)
___

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)
(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	1,777	98	1,875.00	5.23

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

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School Connectivity

	Public Allocations	Estimated Nonpublic Loan Amount	Estimated Total Sub-Allocations
School Internal Connections and Components	(No Response)	0.00	0.00
Other	(No Response)	0.00	0.00
Totals:	**0.00**	**0**	**0**

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

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

14. **School Connectivity Totals**

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

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Community Connectivity (Broadband and Wireless)

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

(No Response)

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

(No Response)

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

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

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

(No Response)

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

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

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

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

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

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

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

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Classroom Learning Technology

1. **In order for students and faculty to receive the maximum benefit from the technology made available under the Smart Schools Bond Act, their school buildings must possess sufficient connectivity infrastructure to ensure that devices can be used during the school day. Smart Schools Investment Plans must demonstrate that sufficient infrastructure that meets the Federal Communications Commission's 100 Mbps per 1,000 students standard currently exists in the buildings where new devices will be deployed, or is a planned use of a portion of Smart Schools Bond Act funds, or is under development through another funding source.**
   Smart Schools Bond Act funds used for technology infrastructure or classroom technology investments must increase the number of school buildings that meet or exceed the minimum speed standard of 100 Mbps per 1,000 students and staff within 12 months. This standard may be met on either a contracted 24/7 firm service or a "burstable" capability. If the standard is met under the burstable criteria, it must be:
   1. Specifically codified in a service contract with a provider, and
   2. Guaranteed to be available to all students and devices as needed, particularly during periods of high demand, such as computer-based testing (CBT) periods.
   Please describe how your district already meets or is planning to meet this standard within 12 months of plan submission.

   The District's infrastructure has been upgraded through the use of eRate funding. During the summer/fall of 2016 the a core switch and all switches at the High School were upgraded to 10 gigabytes. The switches at the Middle School, Springville Elementary and Colden Elementary were upgraded to 10 gig during the 2016-2017. Additional access points have been added to all buildings during the 2017-2018 school year. With the approved eRate project for the 2018-2019 school year, access points **have been** installed in all classrooms as well as the extend beyond the school buildings through exterior wireless access points. The existing infrastructure provides sufficient connected and wireless connectivity that meets the Federal Communications Commission's to 100 Mbps/1000 student's standard.

   Our available network broadband width is purchased from WNYRIC/Erie 1 BOCES and is as follows:

	Minimum Capacity (Expressed in Gb)	Maximum Capacity (Expressed in Gb)
Network Bandwidth: Incoming connection TO district schools (WAN)	1GB	1GB
Network Bandwidth: Connection BETWEEN school buildings (LAN)	1 GB	10GB
Bandwidth: Connections WITHIN school buildings (LAN)	1 GB	10GB

   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	1,738	173.80	1GB	1GB	current

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

The District's infrastructure has been upgraded through the use of eRate funding. During the summer/fall of 2016 the a core switch and all switches at the High School were upgraded to 10 gigabytes. The switches at the Middle School, Springville Elementary and Colden Elementary were upgraded to 10 gig during the 2016-2017. Additional access points have been added to all buildings during the 2017-2018 school year. With the approved eRate project for the 2018-2019 school year, access points **have been** installed in all classrooms as well as the extend beyond the school buildings through exterior wireless access points. The existing infrastructure provides sufficient connected and wireless connectivity that meets the Federal Communications Commission's to 100 Mbps/1000 student's standard.

	Minimum Capacity (Expressed in Gb)	Maximum Capacity (Expressed in Gb)
Network Bandwidth: Incoming connection TO district schools (WAN)	1GB	1GB
Network Bandwidth: Connection BETWEEN school buildings (LAN)	1 GB	1GB
Bandwidth: Connections WITHIN school buildings (LAN)	1 GB	10GB

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.**

The District plans to purchase around 300 Chrome books™ per year for 5 years first for students in grades 9 -12 and then for students in grades 6-8. The additional chrome books will allow for the district to maintain the district's lifecycle plan for equipment to replace the aging desktops and laptops working toward a 1-1 implementation chrome book for students in grades 6 - 12 moving existing equipment to classrooms in the elementary school. This submission includes the purchase of up to 60 desktop machines per year for 5 years to be used as upgrades of teacher workstations, ART, CAD and Computer Information system labs. The District has tested and confirmed that these devices will function effectively within our current and planned upgrades to both our network infrastructure and wireless infrastructure.
Compatibility with Existing or Planned Platforms or Systems: The District plans to purchase 140 interactive display boards to install in classroom in all four buildings (2 elementary, 1 middle and 1 high school). These displays will replace existing aging boards and therefore adequate power and wiring exist. The District has tested and confirmed that these devices will function effectively within our current environment. HVAC will not be impacted with the installation of the interactive display boards.

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.

   It is the belief of Springville-Griffith Institute that students should learn the skills necessary to compete in the 21st century through the integration of technology. The (ISTE) National Educational Technology Standards for All Students have been adopted as the standards for instruction and assessment of students. The use of chromebooks and desktops will be used to implement standards for instruction and assessment for general education students, students with disabilities and ELLs. The benefits of utilizing interactive displays include:
   • Allowing teachers to incorporate technology tools Internet resources and software programs with students on a 1-1 basis.
   • Allowing teachers and students the opportunity to utilize the touch features of the chromebooks to access web pages, curriculum resources and programs to promote hands on and interactive learning experiences.
   • Allow teachers and students to incorporate connections to areas outside the district through Internet connections to interact with experts, other classroom and students.
   • Allow teachers and students access to virtual programs and simulations on an individual basis both at school and at home.
   • Update to current technology from the aging equipment as well and increase the number of devices to a 1-1 scenario.
   • Use the chromebooks and desktops to assist with age appropriate technology literacy instruction using on-line texts and supplemental resources to support our struggling students and English language learners both at school and at home.
   The use of technology will be utilized not only to enhance but advance the learning of both students and staff. The majority of our students with disabilities are integrated into the general education through a co-teaching or consultant teacher module. This model allows students with disabilities the opportunity to learn with their peers having to equitable access to instruction, materials and assessments created by both general and special education teachers. ELL students and those in self-contained rooms will benefit from chromebooks receiving instruction, materials and assessments individually. ELL students and those in self-contained rooms will benefit from the display board receiving instruction, materials and assessments provided on a display that is larger and more ability to be more interactive.

7. **Where appropriate, describe how the proposed technology purchases will enhance ongoing communication with parents and other stakeholders and help the district facilitate technology-based regional partnerships, including distance learning and other efforts.**

   The District maintains an active website, a mass communication phone, email, and texting system, and an anonymous web-based bullying reporting system. Further, all teachers have direct access to both student and parent email communications through our student information system. By parents getting involved with what the student is doing in school it increases communication and collaboration between home and school. Our proposed device purchases will only serve to improve the technology environment that supports communication with parents and all stakeholders. Parents can see their child's progress in each content area through the learning management system "Parent Portal". The collaborative nature of Google Classroom and Apps for Education will increase the ability for students to work with other students within their class, school, district, state, nation and world. Students can collaborate in a virtual environment without being physically near each other increasing the amount of collaboration time beyond the traditional class period. The cameras built in to these devices allow for face-to-face collaboration meetings with other students anywhere in the world.

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."

   Professional Development is an integral part of the teaching and learning process in the Springville-Griffith Institute Central School District. Learning opportunities are offered based on staff, building, and district needs. Training is determined by district needs, administrative, teacher request, for new programs or updates/refresh of existing programs.
   - **Incorporating Project-Based Learning into instruction**
   - **Learning opportunities through Change.School to incorporate student agency, voice and choice**
   - **Training in our new student management system for attendance, grade book, reports, parent portal, progress monitoring**
   - **Training in the use of chrome books, Google drive, forms, classroom and add ons**
   - **Training for the Teacher Toolbox in i-Ready**
   - **Introduction the Ed Law 2-D including PII, the use of student information**
   - **Training in cyber security, cyberbully and internet safety**
   - **The use of data and classroom materials to inform instruction**

   Technology Delivery
   Technology is a set of tools and processes that are integrated into our daily activities. Like the pencil and paper, technology is a tool to effectively instruct students both within the classroom and from outside the District. To that end, Springville-Griffith Institute CSD delivers technology in a variety of ways that promote learning opportunities, which include but are not limited to:
   - Classroom instruction using voice, video and or still images
   - Small group and/or individual instruction
   - Distance learning
   - Test Preparation programs including ACT Prep, Study Island
   - Web-based instructional program including individualized instruction and assessment with programs such as iReady. Accelerated Reader, IXL
   - On-line courses, resources and web-sites integrated into classroom lessons and activities
   - Using technology resources such as laptop carts, smart boards, projectors, document cameras, and digital cameras to produce student projects and complete classroom activities
   - •Using the technology tools purchased with Reading programs, On-line textbooks
   - Through teacher website that provide instructional support, resources, classroom assignment and parent communication.
   - Video conferencing opportunities through connected classrooms online and video streaming

   For staff :
   - In-service/graduate courses, conferences/workshops, visitations, and professional development projects as outline in the District's Professional Development (PDP) plan
   - Training presented on Superintendent Conference days, staff meetings, release time, afterschool workshops, on-line courses
   - Technology Integrator offering classes, individual support and just in-time training
   - Courses offered through BOCES Common Set of Learning Objectives (CSLO)
   - Erie-Catt Teachers Center
   - Outside training for technical staff

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 Fredonia

   9b. **Enter the primary Institution phone number.**

   (716) 673-3111

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Classroom Learning Technology

9c. **Enter the name of the contact person with whom you consulted and/or will be collaborating with on innovative uses of technology and best practices.**

Dr. Christine Givner

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
Laptop Computers	chromebooks with license	1,490	340.00	506,600.00
Desktop Computers	Dell workstations	247	400.00	98,800.00
Interactive Whiteboards	Interactive display boards	140	4,000.00	560,000.00
		1,877	**4,740.00**	**1,165,400**

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

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	1,777	98	1,875.00	5.23

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	560,000.00	11,772.78	571,772.78
Computer Servers	(No Response)	0.00	0.00
Desktop Computers	98,800.00	2,077.06	100,877.06
Laptop Computers	506,600.00	10,650.16	517,250.16
Tablet Computers	(No Response)	0.00	0.00
Other Costs	(No Response)	0.00	0.00
Totals:	**1,165,400.00**	**24,500**	**1,189,900**

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Pre-Kindergarten Classrooms

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

(No Response)

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

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

(No Response)

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

(No Response)

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

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

Project Number
(No Response)

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

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

6. **If you have made an allocation for Pre-Kindergarten Classrooms, complete this table.**
Note that the calculated Total at the bottom of the table must equal the Total allocation for this category that you entered in the SSIP Overview overall budget.

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

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**

Smart Schools Investment Plan - Revised - SGI submission - Technology

High-Tech Security Features

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

(No Response)

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

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

Project Number
(No Response)

3. **Was your project deemed eligible for streamlined Review?**

☐ Yes
☐ No

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

Name	License Number
(No Response)	(No Response)

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

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

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

Enter each Sub-category Public Allocation based on the the expenditures listed in Table #5.

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

Smart Schools Investment Plan - Revised - SGI submission - Technology

Non-Public Schools

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

    The non-public schools have requested their allotment for the purchase of chromebooks. This would equate to a total of 72 devices.

    The district meets annually with non-public schools and will require non-public schools to submit a request for items to be loaned on or before July 31 for the following school year. The district will purchase the chromebooks and distribute to non-public schools based on annual requests up to the designated number of devices.

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.

    July 1st

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

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	1,777	98	1,875.00	5.23

4. **Nonpublic Loan Calculator**

	Loanable School Connectivity	Loanable Classroom Technology	Additional Nonpublic Loan (Optional)	Estimated Per Pupil Amount - This Plan	Previously Approved Per Pupil Amount(s)	Cumulative Per Pupil Loan Amount	Final Per Pupil Loan Amount - This Plan	Final Total Loan Amount - This Plan
Required Nonpublic Loan	0.00	1,189,900.00		250.00	0.00	250.00	250.00	24,500.00
Final Adjusted Loan - (If additional loan funds)	0.00	1,189,900.00	(No Response)	250.00	0.00	250.00	250.00	24,500.00

5. **Nonpublic Share**

	Final Per Pupil Amount	Final Nonpublic Loan Amount
Pending and Previously Approved Plans	0.00	0.00
This Plan	250.00	24,500.00
Total	250.00	24,500.00

6. **Distribution of Nonpublic Loan Amount by School**

Nonpublic School Name	2018-19 K-12 Enrollment	Special Ed School? If Yes, not eligible
BLOSSOM GARDEN FRIENDS SCHOOL	5	No
LEAGUE FOR THE HANDICAPPED CENTER	0	No
ST ALOYSIUS REGIONAL SCHOOL	71	No

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

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Non-Public Schools

Select the allowable expenditure type. Repeat to add another item under each type.	Items to be purchased	Quantity	Cost Per Item	Total Cost
Laptop Computers	chromebooks	72	340.00	24,480.00
Laptop Computers	remainder of funds towards chromebooks	1	20.00	20.00
		73	**360.00**	**24,500**