

## Smart Schools Investment Plan - Revised - Scotia-Glenville CSD

## SSIP Overview

Page Last Modified: 07/24/2024

## Institution ID

800000038470

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

Rick Arket

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

518-347-3600

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

rarket@sgcsd.net

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.

First submission

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

☒ District Educational Technology Plan Submitted to SED and Approved

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

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

- ☒ Parents  
☒ Teachers  
☒ Students  
☒ Community members

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

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

6. Certify that the following required steps have taken place by checking the boxes below:

- ☒ The district developed and the school board approved a preliminary Smart Schools Investment Plan.  
☒ The preliminary plan was posted on the district website for at least 30 days. The district included an address to which any written comments on the plan should be sent.  
☒ The school board conducted a hearing that enabled stakeholders to respond to the preliminary plan. This hearing may have occurred

Smart Schools Investment Plan - Revised - Scotia-Glenville CSD

SSIP Overview

Page Last Modified: 07/24/2024

as part of a normal Board meeting, but adequate notice of the event must have been provided through local media and the district website for at least two weeks prior to the meeting.

- ☒ The district prepared a final plan for school board approval and such plan has been approved by the school board.
- ☒ The final proposed plan that has been submitted has been posted on the district's website.

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

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

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

3,000

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.

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

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

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

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

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment				

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			

## Smart Schools Investment Plan - Revised - Scotia-Glenville CSD

SSIP Overview

---

Page Last Modified: 07/24/2024

	Sub-Allocations	Expenditure Totals	Difference
	0.00	0.00	0.00
Connectivity Projects for Communities	0.00	0.00	0.00
Classroom Technology	984,856.97	984,856.97	-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	73,500.00	73,500.00	0.00
<b>Totals:</b>	<b>1,058,357</b>	<b>1,058,357</b>	<b>-0</b>

## Smart Schools Investment Plan - Revised - Scotia-Glenville CSD

## School Connectivity

Page Last Modified: 07/10/2024

1. In order for students and faculty to receive the maximum benefit from the technology made available under the Smart Schools Bond Act, their school buildings must possess sufficient connectivity infrastructure to ensure that devices can be used during the school day. Smart Schools Investment Plans must demonstrate that:

- sufficient infrastructure that meets the Federal Communications Commission's 100 Mbps per 1,000 students standard currently exists in the buildings where new devices will be deployed, or
- is a planned use of a portion of Smart Schools Bond Act funds, or
- is under development through another funding source.

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

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

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

(No Response)

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

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

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

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

3. 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.")

## Smart Schools Investment Plan - Revised - Scotia-Glenville CSD

## School Connectivity

Page Last Modified: 07/10/2024

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)

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

Select the allowable expenditure type. Repeat to add another item under each type.	<b>PUBLIC</b> 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)

## Smart Schools Investment Plan - Revised - Scotia-Glenville CSD

## School Connectivity

Page Last Modified: 07/10/2024

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

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

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	2,517	294	2,811.00	10.46

## 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
Other	(No Response)	0.00	0.00
<b>Totals:</b>	<b>0.00</b>	<b>0</b>	<b>0</b>

## 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)
<b>Totals:</b>	<b>0.00</b>

## 14. School Connectivity Totals

	Total Sub-Allocations
Total Loanable Items	0.00
Total Non-loanable Items	0.00
<b>Totals:</b>	<b>0</b>

## Smart Schools Investment Plan - Revised - Scotia-Glenville CSD

## Community Connectivity (Broadband and Wireless)

Page Last Modified: 07/10/2024

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

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

(No Response)

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

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

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

Project Partners	Federal ID #

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

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

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

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

	Sub-Allocation
Network/Access Costs	0.00
Outside Plant Costs	0.00
Tower Costs	0.00
Customer Premises Equipment	0.00
Professional Services	0.00
Testing	0.00
Other Upfront Costs	0.00
Other Costs	0.00

Smart Schools Investment Plan - Revised - Scotia-Glenville CSD

Community Connectivity (Broadband and Wireless)

---

Page Last Modified: 07/10/2024

	Sub-Allocation
Totals:	0.00



**Smart Schools Investment Plan - Revised - Scotia-Glenville CSD**

## Classroom Learning Technology

Page Last Modified: 01/23/2025

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.**

We already meet and surpass this standard via an annual contract with our local BOCES / NERIC.

Our network was up to the task with a full 3-8 CBT administration in Spring '24.

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

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

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

	Number of Students	Required Speed in Mbps	Current Speed in Mbps	Expected Speed to be Attained Within 12 Months	Expected Date When Required Speed Will be Met
Calculated Speed	2,150	215.00	600	600	Currently 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.**

SG has a robust WiFi network. The district provides wireless access via a managed Wi-Fi service using Aruba access points. This service covers all instructional areas as well as some additional spaces both inside and outside the buildings. Wireless service is provided to both district-owned devices and, through the use of a guest network, to non-district devices.

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

**Smart Schools Investment Plan - Revised - Scotia-Glenville CSD**

## Classroom Learning Technology

Page Last Modified: 01/23/2025

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 majority of our SSIP will be used to purchase devices that are already in use in some form or fashion in district. These include chromebooks, laptops, iPads, Lego Spike Prime Kits, and interactive touchscreens. This should make compatibility a non-issue. The technology classroom items require power and space, both of which are available as per our Technology Dept Chair.

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

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

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

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

**Differentiation:**

Our Smart School purchases will significantly enhance differentiated instruction for both students and teachers due to their versatility, accessibility, and collaborative features:

**Customized Learning Materials:** Teachers can utilize various educational apps and online resources to tailor learning materials based on students' individual needs, preferences, and learning styles. Chromebooks and touchscreens provide access to a wide range of applications, allowing teachers to curate content that suits diverse learning abilities within the classroom.

**Smart Schools Investment Plan - Revised - Scotia-Glenville CSD**

## Classroom Learning Technology

Page Last Modified: 01/23/2025

**Personalized Feedback and Assessment:** With Chromebooks, teachers can easily provide personalized feedback to students through digital platforms, allowing for more immediate and targeted assessment. This feedback loop enables students to track their progress, identify areas for improvement, and receive tailored support accordingly.

**Flexible Instructional Strategies:** Chromebooks and touchscreens empower teachers to implement a variety of instructional strategies to accommodate different learning paces and preferences. Whether through interactive multimedia presentations, collaborative online projects, or self-paced learning modules, teachers can adjust their approaches to meet the diverse needs of students.

**Individualized Learning Paths:** Through the use of educational software and learning management systems, teachers can create individualized learning paths for each student. Chromebooks facilitate the implementation of adaptive learning technologies that adjust content and pace based on students' performance and mastery levels, ensuring that each student receives instruction at an appropriate level. Our technology department upgrades, including the CNC machine, laser engraver, water jet cutter, and 3d printers, will provide opportunity for students exploring technical pathways to use equipment that mirrors machines that are used in the technical workforce.

**Collaborative Learning Opportunities:** The Lego Spike Prime Kits and Chromebooks carts enable collaborative learning experiences where students can work together on projects, share ideas, and engage in peer-to-peer learning activities.

**Data-Driven Instruction:** Teacher chromebooks and administrator laptops allow staff to collect and analyze data on students' progress and performance more efficiently. By leveraging educational software and learning analytics tools, staff can gain insights into students' strengths and weaknesses, identify trends, and make informed instructional decisions to better meet the diverse needs of their students.

**Expand Learning Inside and Outside the Classroom:**

Teacher chromebooks will enable staff to create and collaborate outside of their classroom walls. Next generation computer labs at the MS and HS will allow for gaming and coding clubs outside of the school day. New digital sewing machines and science laboratory equipment, such as the vernier probes and PCR machine, will provide our students new and unique real world experiences in each subject. VR headsets will enable our students to take virtual field trips in 3D, thus expanding their world. Digital cameras will allow students to better capture and manipulate photos in our art classes.

Digital bird feeders will encourage students to interact with the natural world, identify bird species, and better understand food webs.

**Benefit Students with Disabilities and ELLs:**

Teacher and student chromebooks offer accessibility features that support students with diverse learning needs, including those with disabilities and ELL's. Features such as google translate, text-to-speech, speech recognition, and customizable settings for visual and auditory preferences ensure that all students can access and engage with instructional content effectively. iPads will enable students with disabilities the opportunity to access apps that scaffold and differentiate based on their needs.

Contribute to the Reduction of other Learning Gaps

Technology classroom upgrades, such as the water jet cutter, laser engraver, CNC machine, and 3d printers will help prepare our students in the field of careers in Career and Technical Education, an identified need by our BOE. Teacher chromebooks will provide more opportunity for differentiated instruction for our at risk students (see above).

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.**

Teacher chromebooks and administrator laptops will enable staff to communicate with stakeholders potentially anywhere, anytime.

Touchscreen classroom monitors will provide more opportunity for virtual collaboration, such as distance learning. Computer labs set up for e-sports and drone soccer will encourage partnerships with other districts.

8. **Describe the district's plan to provide professional development to ensure that administrators, teachers and staff**

**Smart Schools Investment Plan - Revised - Scotia-Glenville CSD**

## Classroom Learning Technology

Page Last Modified: 01/23/2025

**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."

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

We plan to provide regular and consistent professional development as we implement our SSIP. We have an IT Director, Instructional Technology Department Chair, and Instructional Technology specialists in each of our buildings. They will each serve as early adopters of our technology purchases and turnkey train the rest of our staff. We plan to have a Technology Committee, comprised of various stakeholder groups, who will identify PD based on teacher and student need. Our Professional Development Committee has earmarked dedicated time in each of our Superintendent's Conference days for instructional technology professional development.

We plan to partner with BOCES and neighboring districts to help bring our e-sports and drone soccer team into fruition.

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

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

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

SUNY Albany

- 9C. **Enter the primary Institution phone number.**

5184423300

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

Kathleen Spring

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,**

## Smart Schools Investment Plan - Revised - Scotia-Glenville CSD

## Classroom Learning Technology

Page Last Modified: 01/23/2025

**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	ViewSonic Interactive 75 inch	260	1,899.00	493,740.00
Laptop Computers	Lenovo Flex5 Chrome 14 inch	300	690.33	207,099.00
Laptop Computers	Lenovo 300e Yoga Chromebook 11.6 inch	200	317.89	63,578.00
Laptop Computers	Lenovo ThinkPad 16 inch	20	1,042.99	20,859.80
Desktop Computers	MSI Aegis Gaming Desktops	24	1,966.89	47,205.36
Other Costs	Logitech Gaming Keyboard	24	63.49	1,523.76
Other Costs	Logitech Wireless Mouse	24	13.80	331.20
Other Costs	Viewsonic Gaming Monitor	24	183.08	4,393.92
Other Costs	Logitech Gaming Wireless Headset	50	134.79	6,739.50
Other Costs	Chromebook Carts	4	1,500.00	6,000.00
Other Costs	3D Printer	6	425.00	2,550.00
Other Costs	Laser Engraver	1	7,000.00	7,000.00
Other Costs	CNC Machine	1	15,000.00	15,000.00
Other Costs	Waterjet Cutter	1	12,000.00	12,000.00
Other Costs	Lego Spike Prime Robotics Kits	55	727.28	40,000.40
Other Costs	Digital Cameras	15	666.67	10,000.05
Tablet Computers	iPads	20	505.00	10,100.00
Other Costs	Digital Sewing Machines	25	600.00	15,000.00
Other Costs	Tempest Weather Station	6	500.00	3,000.00
Other Costs	Smart Bird Feeder	10	300.00	3,000.00
Other Costs	Vernier Go!Link Sensor	7	576.18	4,033.26
Other Costs	miniPCR Thermal Cycler	2	851.36	1,702.72

## Smart Schools Investment Plan - Revised - Scotia-Glenville CSD

## Classroom Learning Technology

Page Last Modified: 01/23/2025

Select the allowable expenditure type. Repeat to add another item under each type.	Item to be Purchased	Quantity	Cost per Item	Total Cost
Other Costs	VR Headsets	10	1,000.00	10,000.00
		<b>1,089</b>	<b>47,963.75</b>	<b>984,857</b>

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

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	2,517	294	2,811.00	10.46

## 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	493,740.00	36,847.88	530,587.88
Computer Servers	0.00	0.00	0.00
Desktop Computers	47,205.36	3,522.94	50,728.30
Laptop Computers	291,536.80	21,757.43	313,294.23
Tablet Computers	10,100.00	753.76	10,853.76
Other Costs	142,274.81	10,617.99	152,892.80
<b>Totals:</b>	<b>984,856.97</b>	<b>73,500</b>	<b>1,058,357</b>

## Smart Schools Investment Plan - Revised - Scotia-Glenville CSD

## Pre-Kindergarten Classrooms

Page Last Modified: 07/10/2024

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

(No Response)

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

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

(No Response)

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

(No Response)

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

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

Project Number

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

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

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

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

	Sub-Allocation
Construct Pre-K Classrooms	

## Smart Schools Investment Plan - Revised - Scotia-Glenville CSD

Pre-Kindergarten Classrooms

---

Page Last Modified: 07/10/2024

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



## Smart Schools Investment Plan - Revised - Scotia-Glenville CSD

## Replace Transportable Classrooms

Page Last Modified: 07/10/2024

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)
<b>Totals:</b>	<b>0.00</b>

## Smart Schools Investment Plan - Revised - Scotia-Glenville CSD

## High-Tech Security Features

Page Last Modified: 07/10/2024

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)
<b>Totals:</b>	<b>0.00</b>

## Smart Schools Investment Plan - Revised - Scotia-Glenville CSD

Non-Public Schools

Page Last Modified: 07/24/2024

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

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

Mekeel and Scotia-Glenville collaborated throughout the 2023-2024 school year to develop an SSIP. Scotia-Glenville plans to order classroom technology based on a formal request made by Mekeel. Once the plan is approved, Scotia-Glenville intends to order classroom technology to loan to Mekeel within one calendar year of the plan approval.

Items requested by Mekeel:

- Back up server
- 23 student chromebooks
- Laptop for announcements
- 10 teacher laptops
- 15 Sharp Aquos Smart Boards 75 "
- 2 Shart Aquos Smart Boards 85"
- Vlogging camera

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

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

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

July 1, 2024

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

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment				

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	1,058,356.97		250.00	0.00	250.00	250.00	73,500.00
Final Adjusted Loan - (If additional loan	0.00	1,058,356.97	(No Response)	250.00	0.00	250.00	250.00	73,500.00

## Smart Schools Investment Plan - Revised - Scotia-Glenville CSD

Non-Public Schools

Page Last Modified: 07/24/2024

	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
funds)								

## 5. Nonpublic Share

	Final Per Pupil Amount	Final Nonpublic Loan Amount
Pending and Previously Approved Plans	0.00	0.00
This Plan	250.00	73,500.00
Total	250.00	73,500.00

## 6. Distribution of Nonpublic Loan Amount by School

Nonpublic School Name	2018-19 K-12 Enrollment	Special Ed School? If Yes, not eligible
CROSSROADS CENTER FOR CHILDREN		Yes
MEKEEL CHRISTIAN ACADEMY	286	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
Internal Components and Connections	Back up server	1	1,998.00	1,998.00
Laptop Computers	Student chromebooks	23	300.00	6,900.00
Laptop Computers	Macbook 16	1	4,000.00	4,000.00
Laptop Computers	Teacher laptops	10	686.14	6,861.40
Interactive Whiteboards	SHARP Aquos 75	15	2,974.00	44,610.00
Interactive Whiteboards	SHARP Aquos 85	2	4,160.00	8,320.00
Other Costs	Vlogging Camera	1	563.80	563.80
Other Costs	Undetermined Nonpublic Expenditures	1	246.80	246.80
		<b>54</b>	<b>14,928.74</b>	<b>73,500</b>