

SSBA - Special Education Schools - Cleary submission 1

SSIP Overview

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

Kathryn Federkiel

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

631-588-0530 x237

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

kfederkiel@clearyschool.org

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

First submission

3. Pursuant to the requirements of the Smart Schools funding, the planning process must include consultation with parents, teachers and students.

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

- ☒ Parents
☒ Teachers
☒ Students

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

- ☒ The Smart Schools Investment Plan was posted on the school website for at least two weeks. The school included an address to which any written comments on the plan should be sent.
☒ The school board/trustees conducted a hearing that enabled stakeholders to respond to the Plan. This hearing may have occurred as part of a normal Board meeting, but adequate notice of the event must have been provided through the school website for at least two weeks prior to the meeting.
☒ The final proposed plan that has been submitted has been posted on the school's website and will remain for the duration of the related projects.

- 4a. 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.

www.clearyschool.org

5. Your school's Smart Schools funding appropriation is:

\$19,456

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

	Sub-Allocations
School Connectivity	0
Classroom Technology	0
Replacement of Transportable Classroom Units	0
High-Tech Security	17,827
Totals:	17,827

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School Connectivity

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

(No Response)

2. Describe how the school plans to use digital connectivity and technology to improve teaching and learning.

(No Response)

3. Does your School Connectivity project require new construction or substantially altered space and result in capitalized cost in excess of \$100,000?

(No Response)

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

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

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

5. Please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category. This is especially important for any expenditures listed under the "Other" category. All expenditures must be eligible for tax-exempt financing to be reimbursed with Smart Schools funds. Sufficient detail must be provided so that we can verify this is the case. If you have any questions, please contact us directly through smartschools@nysed.gov. Add rows under each sub-category for additional items, as needed.

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

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Classroom Learning Technology Equipment (Devices)

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1. Describe the devices you intend to purchase and their compatibility with existing or planned platforms or systems.

(No Response)

2. Describe how the proposed technology purchases will improve teaching and learning inside or outside of the classroom.

(No Response)

3. To ensure the sustainability of technology purchases made with Smart Schools funds, schools must have a plan to maintain and support technology purchases reimbursed with Smart Schools funds. This sustainability plan should support recurring costs of use that are ineligible for Smart Schools 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.

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

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

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

5. Schools must contact the SUNY/CUNY teacher preparation program that supplies the largest number of its 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.

- 5a. Please enter the name of the SUNY or CUNY Institution that you contacted.

Hunter College

- 5b. Enter the primary Institution phone number.

(No Response)

- 5c. Enter the name of the contact person with whom you consulted and/or will be collaborating with on innovative uses of technology and best practices.

(No Response)

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

	Sub-Allocation
Interactive Whiteboards	0
Computer Servers	0
Desktop Computers	0
Laptop Computers	0
Tablet Computers	0
Other Costs	0
Totals:	0

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

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especially important for any expenditures listed under the "Other" category. All expenditures must be capital bond eligible to be reimbursed with Smart Schools funds. If you have any questions, please contact us directly through smartschools@nysed.gov.

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

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

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Replace/Modernize Transportable Classrooms

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

(No Response)

2. Does your Classroom Trailer project require new construction or substantially altered space and result in capitalized cost in excess of \$100,000?

(No Response)

3. 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

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

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

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

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High-Tech Security Features

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

Cleary School for the Deaf intends to upgrade/expand its' video-camera surveillance system both inside the school and the surrounding grounds. The work being requested is the first phase of a multi-phased security replacement plan. The previous system has degraded to the point of failure and is no longer reliable. Stage 1 of the project is the installation of new hardware/software to manage the system and the integration of current cameras (with the addition of several new cameras) to provide a stable backbone for reliability and to allow for the continued expansion of the system over time as funding resources become available.

2. **Does your High-Tech Security project require new construction or substantially altered space and result in capitalized cost in excess of \$100,000?**

No

3. **If you have made an allocation for High-Tech Security Features, complete this table.**
Note that the calculated Total at the bottom of the table must equal the Total allocation for this category that you entered in the SSIP Overview overall budget.

	Sub-Allocation
Electronic Security System	17,827
Entry Control System	0
Approved Door Hardening Project	0
Other Costs	0
Totals:	17,827

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

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

Select the allowable expenditure type. Repeat to add another item under each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
Main Entrance Electronic Security System	32 Channel Turbo DVR Pro series, 24 TB, H, 264	1	1,699	1,699
Main Entrance Electronic Security System	Hikvision 3 MP IP camera, 3-12mm, IR dome IP66	1	297	297
Main Entrance Electronic Security System	Bracket, conduit base	2	18	36
Main Entrance Electronic Security System	Hikvision 3MP IP camera, 3mm, IR doe, IP66	2	156	312
Main Entrance Electronic Security System	Fish Eye 6MP/IR/WDR/P66 camera	1	629	629
Main Entrance Electronic Security System	Terminate Cabling, test cabling. Install Hikvision IP based camera on ceiling for desired viewing angle, install	1	750	750

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Select the allowable expenditure type. Repeat to add another item under each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
	conduit where needed			
Main Entrance Electronic Security System	Terminate cabling, test cabling. Install & setup new Hikvision camera, align field of view and focus	3	125	375
Main Entrance Electronic Security System	APC 1500VA 1200 watt 8 outlet smart UPS, rack mount	1	1,149	1,149
Main Entrance Electronic Security System	APC 1500VA 1000 watt 8 outlet smart UPS	1	519	519
Main Entrance Electronic Security System	Netgear Prosafe S3300-28X-POE+ Switch-smart-24 x 10/100/1000 (Poe+) +2x 10 GB Ethernet + 2 x 10Gb Ethernet SFP+rack mountable - PoE+(195W-AC 100/230V	2	999	1,998
Main Entrance Electronic Security System	Wall mount patch panel wall mount bracket with equipment shelf	1	149	149
Main Entrance Electronic Security System	Category 6 568 B patch panel-24 port	1	169	169
Main Entrance Electronic Security System	Installation of 2-Category 6A cables-terminated 568B, grounded & tested for 10Gb Ethernet	1	1,800	1,800
Main Entrance Electronic Security System	Terminate cabling, test cabling. Install & Setup new Hikvision decoder, patch in HDMI, create camera views	8	125	1,000
Main Entrance Electronic Security System	Hikvision decoder-H264,HDMI, DVI, VGA-one video output	5	389	1,945
Main Entrance Electronic Security System	Install wall mount shelf into new IDF 2 (Attic), install new UPS backup into MDF and 1 new into IDF location. Installation of PROSAFE switch gear for 10 GB equipment closet connectivity. Removal of existing analog DVRs, Install Hikvision digital Turbo 32 channel DVR, import all existing analog based cabling into new Hikvision recording unit, setup disks for recording, system security features and remote access. Setup remote viewing on specified PC & Mac workstations. Review existing camera locations with Cleary staff, Cleary staff will setup desired viewing angle and move camera to desired location. Import 4 new HikVision cameras into	1	5,000	5,000

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Select the allowable expenditure type. Repeat to add another item under each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
	new Turbo DVR, setup camera security and recording settings. Install Hikvision decoders for 5 static display locations, supply HDMI,VGA jumper. Arrange streams for desired viewing locations per decoder.			