

SSBA - Special Education Schools - ALC

SSIP Overview

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

John Kegan

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

845-871-1032

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

Jkegan@astorservices.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.astorservices.org

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

\$17,889

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	17,889
Classroom Technology	0
Replacement of Transportable Classroom Units	0
High-Tech Security	0
Totals:	17,889

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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.**

The Astor Learning Center currently has no wireless capability. Adding the ability to utilize wireless technology will enable the entire footprint of the school to be connected to the internet and all the resources that are aligned with that connectivity.

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

This technology will aid our students in the classrooms by utilizing all capabilities of the Internet. Students will have access to web-based instruction, research opportunities, diagnostic tools and reinforcement of new concepts.

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

No

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	11,820
Outside Plant Costs	0
School Internal Connections and Components	4,749
Professional Services	840
Testing	480
Other Upfront Costs	0
Other Costs	0
Totals:	17,889

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
Connections/Components	wall mounted rack	2	416	832
Connections/Components	patch panel	1	456	456
Connections/Components	fiber cable	150	2	300
Connections/Components	terminating connectors	24	22	528
Connections/Components	Corning 1U LIU	1	292	292
Connections/Components	Corning 6 port patch panel	1	274	274
Network/Access Costs	Fortinet FS448D-POE switches	2	3,243	6,487

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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
Network/Access Costs	WAP support	1	683	683
Network/Access Costs	Switch support	1	828	828
Professional Services	Switch configuration	1	480	480
Connections/Components	Fiber cable installation	1	480	480
Connections/Components	Rack installation	1	960	960
Professional Services	Fiber terminations	24	15	360
Testing	Fiber testing	4	120	480
Connections/Components	GigE Cable install	1	627	627
Network/Access Costs	Fortinet FAP221 WAP	12	318	3,822

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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.

SUNY New Paltz

- 5b. Enter the primary Institution phone number.

845-257-7869

- 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.

Dr. Michael Rosenberg

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	(No Response)
Computer Servers	(No Response)
Desktop Computers	(No Response)
Laptop Computers	(No Response)
Tablet Computers	(No Response)
Other Costs	(No Response)
Totals:	0

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

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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.

(No Response)

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 Response)

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	0
Entry Control System	0
Approved Door Hardening Project	0
Other Costs	0
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)