SSBA - Special Education Schools - Center for Spectrum Services_ First Submission_#1

SSIP Overview

Page Last Modified: 09/14/2017

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

Kerri Mellert

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

845-336-2616 x143

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

kmellert@centerforspectrumservices.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 occured 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.centerforspectrumservices.org

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

$40,033

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	40,033
Replacement of Transportable Classroom Units	0
High-Tech Security	0
Totals:	**40,033**

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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)
(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.**

   We will purchase 8 units of 65" Smartboard Interactive Whiteboards along with the necessary cables and wall mount fixtures. We will also be purchasing installation and a 5 year warranty on the Smartboards. Our school has 2 locations and of the 16 classrooms in our schools, currently only 3 classrooms have Smartboards. The purchase of these 8 Smartboards will bring us closer to our goal of uniformity throughout all of our classrooms. All classrooms currently have either desktop computers or laptops that are compatible with the Smartboards and have the necessary software needed to run the programs we will be using with the Smartboards.

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

   The use of Smartboard Interactive Whiteboards in classrooms with students with autism adds important variety to instruction, motivates students, and provides novel ways for student-teacher interaction.
   Studies have indicated that interactive whiteboards have noticeably motivated students to interact with academic and language lessons, and have greatly increased the use of spontaneous language, coordination, spatial concepts, and fine motor skills.
   Interactive whiteboards can be a great equalizer for individuals with disabilities that might otherwise prevent them from full participation in school. They make it dynamically easier for students to transition between class lessons and assignments. Their use has increased social skills by delivering wider opportunities for reciprocal play, and reaching students with different learning styles (tactile, visual, and auditory). Students, through the use of interactive whiteboards, have demonstrated advancements in social learning (i.e. turn-taking) through classroom participation.
   After the age of 12, many of our students will move on to public schools. As interactive whiteboards become more ubiquitous in classrooms with neurotypical students, students with autism who have whiteboard experience find entering mainstream classrooms that much easier.

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 the 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.

   8452577869

   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.

   Jane Sielo

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.

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	Sub-Allocation
Interactive Whiteboards	33,984
Computer Servers	(No Response)
Desktop Computers	(No Response)
Laptop Computers	(No Response)
Tablet Computers	(No Response)
Other Costs	6,049
Totals:	**40,033**

7. **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
Interactive Whiteboards	Smartboard 6065 interactive flat panel	8	3,999	31,992
Interactive Whiteboards	fixed wall display mount	8	249	1,992
Other Costs	Ethernet cable & clam style raceway	8	48	384
Other Costs	5-year repair & replace hardware warranty	8	400	3,200
Other Costs	Whiteboard mounting & installation-partial	3.8	650	2,465

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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)