

SSBA - Special Education Schools - LexSmartTV2018

SSIP Overview

Page Last Modified: 01/04/2019

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

Donald A. Galloway

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

7183503050

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

dgalloway@lexnyc.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.

<https://4.files.edl.io/9150/10/09/18/190903-0766ef0d-5cd0-47e4-bdda-b28fea7c0e6d.pdf>

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

\$85,066

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	85,066
Replacement of Transportable Classroom Units	0
High-Tech Security	0
Totals:	85,066

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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

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	0
Outside Plant Costs	0
School Internal Connections and Components	0
Professional Services	0
Testing	0
Other Upfront Costs	0
Other Costs	0
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.

The biggest challenge facing our faculty and students is the lack of reliable classroom SMART Boards. This need was clearly articulated by faculty over the past year and especially by those who had experienced malfunctioning SMARTBoards in their classrooms.

Lexington's Technology Committee has spent the past year studying the schools' educational technology needs. They have identified classroom technology, and specifically interactive SMART boards, as the area of greatest need. After researching and testing various options, they have recommended that the Smart Schools Bond Act grant be used to purchase 20 interactive, flat panel Teq SMART Boards. The Teq SMART Board 6065 is an interactive flat panel with IQ and SMART Learning Suite. The SMART Board will be wall mounted and connected to Lexington's existing high speed internet (400 mbps) via a high speed HDMI cable.

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

Because Lexington is a school for the deaf, our teachers rely heavily upon visual teaching technology (e.g. SmartBoards). Over the years, Lexington has used Title One funds to outfit most classrooms with SmartBoard technology. However, we are now at a point where the existing SmartBoards are beginning to fail.

The Teq SMART Board 6065 allows teachers to present concepts to students in a more visual and interactive manner. For a population of students that relies on visual learning, this technology proves invaluable in assisting with comprehension and the application of complex or abstract concepts. Such technology also allows for flexibility regarding manipulation and presentation of information so teachers are able to differentiate instruction to most effectively reach the ranges and styles of learning seen in our classrooms.

We believe that the purchase of the SMART Board 6065 technology is the most efficacious use of the grant funds and will benefit the greatest number of students.

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.

CUNY Hunter College

5b. Enter the primary Institution phone number.

212-772-4000

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.

Elaine Gale, Ph.D.

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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Classroom Learning Technology Equipment (Devices)

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	Sub-Allocation
Interactive Whiteboards	84,520
Computer Servers	(No Response)
Desktop Computers	(No Response)
Laptop Computers	(No Response)
Tablet Computers	(No Response)
Other Costs	546
Totals:	85,066

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	Teq SMART Board 6065 Flat Panel with IQ and SMART Learning Suite	20	4,226	84,520
Other Costs	Shipping	1	546	546

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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

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	0
Enhance/Modernize Existing Instructional Space	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)

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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

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)