SSBA - Special Education Schools - LFCP2017

SSIP Overview

Page Last Modified: 08/09/2017

Group 1

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

    Robert Scappatore

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

    631-929-4300 x105

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

    rscappatore@littleflowerufsd.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.**

    http://littleflower.schoolfusion.us/modules/cms/pages.phtml?pageid=192867&msg_notify=Your+changes+have+been+published.++Previous+versions+of+this+page+may+be+viewed+by+clicking+the+%22Settings%22+button.&sessionid=25bbd6b9632633f6bbd7f3781e4a45e3

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

    $29,969

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	7,290
Classroom Technology	8,860
Replacement of Transportable Classroom Units	0
High-Tech Security	13,819
Totals:	**29,969**

SSBA - Special Education Schools - LFCP2017

School Connectivity

Page Last Modified: 08/09/2017

Group 1

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

   In the category of Connectivity Projects for Schools the district plans to expand our current WIFI system adding 9 access points (AP's). The total cost of this project is $7,290. Our current system consists of 16 access points and was installed in the 2015-2016 school year. We have identified several areas in our building that have limited access and the new AP's will be strategically placed to provide full access to our entire building. WIFI access in the classrooms is vital to our educational program and will improve our ability to administer computer based testing.

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

   Along with equipping our school to be able to handle computer based testing this project will improve teaching and learning by providing Internet access to our mobile laptop carts. With this technology in place we can begin to re-write our curriculum to include the 21st century skills fostering Information and Communication Technology (ICT) Literacy in core academic subjects including English, mathematics, science and social studies (civics/government, geography, economics, history). In our world it is vital that students are able to us technology as a tool to research, organize, evaluate, present, and communicate information.

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	1,701
Outside Plant Costs	0
School Internal Connections and Components	3,735
Professional Services	1,854
Testing	0
Other Upfront Costs	0
Other Costs	0
Totals:	**7,290**

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.**

SSBA - Special Education Schools - LFCP2017

School Connectivity

Page Last Modified: 08/09/2017

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	Meraki Enterprise Licence	9	189	1,701
Connections/Components	WIreless access points	9	415	3,735
Professional Services	Wiring and instalation	9	206	1,854
(No Response)	(No Response)	(No Response)	(No Response)	(No Response)

SSBA - Special Education Schools - LFCP2017

Classroom Learning Technology Equipment (Devices)

Page Last Modified: 08/09/2017

Group 1

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

   In the category Learning Technology Equipment or Devices the district plans to purchase 8 MacBook Air laptops. This project includes the laptops and a mobile cart. The total cost of this project is $8,860. The laptops will be set up in a mobile cart allowing for greater student access. Increasing the number of computers available to students is a goal identified in our approved technology plan. Access to laptop computers is vital to our education program and will improve our ability to administer computer based testing.

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

   Along with equipping our school to be able to handle computer based testing this project will improve teaching and learning by providing access to laptop computers. With this technology in place we can begin to re-write our curriculum to include the 21st century skills fostering Information and Communication Technology (ICT) Literacy in core academic subjects including English, mathematics, science and social studies (civics/government, geography, economics, history). In our world it is vital that students are able to us technology as a tool to research, organize, evaluate, present, and communicate information.

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.**

   Stonybrook University

   5b. **Enter the primary Institution phone number.**

   631-632-7067

   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.**

   Kenneth Lindblom

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	8,000
Tablet Computers	(No Response)
Other Costs	860
Totals:	**8,860**

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
Laptop Computers	Mac Book Air	8	1,000	8,000
Other Costs	Mobile Charging Station/Cart	1	860	860

SSBA - Special Education Schools - LFCP2017

Replace/Modernize Transportable Classrooms

Page Last Modified: 08/09/2017

Group 1

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)

SSBA - Special Education Schools - LFCP2017

High-Tech Security Features

Page Last Modified: 08/09/2017

Group 1

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

   In the category of High-Tech Security Projects the district is planning two projects that will greatly improve the overall security of our district.

   The first project will upgrade surveillance cameras in the building. This includes a server for video storage and playback, a POE switch, and 12 IP cameras. The total cost for this project is $9,422. Our current system consists of analog cameras and has been identified in our technology plan for replacement. Many of the cameras are failing with degraded image quality or no image at all. A digital surveillance system will improve our ability to monitor the school and provide a safer environment for our students.

   The second project in this category will provide keyless programmable door access. This project will cost $4,394. We currently use a standard key in system. With keyless programmable access to our two main entrances we will be able to ensure unauthorized people are not accessing our school. With the current system it is easy for doors to accidently be left unlocked leaving us vulnerable to unauthorized access.

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	9,422
Entry Control System	4,397
Approved Door Hardening Project	0
Other Costs	0
Totals:	**13,819**

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 Entry Control System	hosted door entry key fob system	2	2,198	4,397
Capital-Intensive Security Project	surveillance system/cameras	12	785	9,422