Smart Schools Investment Plan - 2016-17 Version (Original) - Rockville Centre_First

SSIP Overview

Page Last Modified: 02/27/2019

Institution ID
800000049383

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

   Robert Bartels

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

   516-255-8927

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

   rbartels@rvcschools.org

2.   **Please indicate below whether this is the first submission, a new or supplemental submission or an amended submission of an approved Smart Schools Investment Plan.**

   First submission

3.   **All New York State public school districts are required to complete and submit a District Instructional Technology Plan survey to the New York State Education Department in compliance with Section 753 of the Education Law and per Part 100.12 of the Commissioner's Regulations.   Districts that include investments in high-speed broadband or wireless connectivity and/or learning technology equipment or facilities as part of their Smart Schools Investment Plan must have a submitted and approved Instructional Technology Plan survey on file with the New York State Education Department.**
   By checking this box, you certify that the school district has an approved District Instructional Technology Plan survey on file with the New York State Education Department.

   ☑   District Educational Technology Plan Submitted to SED and Approved

4.   **Pursuant to the requirements of the Smart Schools Bond Act, the planning process must include consultation with parents, teachers, students, community members, other stakeholders and any nonpublic schools located in the district.**
   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
   ☑   Community members

   4a.   **If your district contains non-public schools, have you provided a timely opportunity for consultation with these stakeholders?**

   ☑   Yes
   ☐   No
   ☐   N/A

Smart Schools Investment Plan - 2016-17 Version (Original) - Rockville Centre_First

SSIP Overview

Page Last Modified: 02/27/2019

5. **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 district developed and the school board approved a preliminary Smart Schools Investment Plan.

☑ The preliminary plan was posted on the district website for at least 30 days. The district included an address to which any written comments on the plan should be sent.

☑ The school board conducted a hearing that enabled stakeholders to respond to the preliminary plan. This hearing may have occured as part of a normal Board meeting, but adequate notice of the event must have been provided through local media and the district website for at least two weeks prior to the meeting.

☑ The district prepared a final plan for school board approval and such plan has been approved by the school board.

☑ The final proposed plan that has been submitted has been posted on the district's website.

5a. **Please upload the proposed Smart Schools Investment Plan (SSIP) that was posted on the district's website, along with any supporting materials. Note that this should be different than your recently submitted Educational Technology Survey. The Final SSIP, as approved by the School Board, should also be posted on the website and remain there during the course of the projects contained therein.**

SSBA Preliminary Plan Rev 1.docx

5b. **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://www.rvcschools.org/UserFiles/Servers/Server_494023/File/Departments%20and%20Programs/Business%20Office/Smart%20Schools%20Investment%20Plan/Smart_Schools_Investment_Plan_-_March_22_2017.pdf

6. **Please enter an estimate of the total number of students and staff that will benefit from this Smart Schools Investment Plan based on the cumulative projects submitted to date.**

4,500

7. **An LEA/School District may partner with one or more other LEA/School Districts to form a consortium to pool Smart Schools Bond Act funds for a project that meets all other Smart School Bond Act requirements. Each school district participating in the consortium will need to file an approved Smart Schools Investment Plan for the project and submit a signed Memorandum of Understanding that sets forth the details of the consortium including the roles of each respective district.**

☐ The district plans to participate in a consortium to partner with other school district(s) to implement a Smart Schools project.

8. **Please enter the name and 6-digit SED Code for each LEA/School District participating in the Consortium.**

Partner LEA/District	SED BEDS Code
(No Response)	(No Response)

9. **Please upload a signed Memorandum of Understanding with all of the participating Consortium partners.**

(No Response)

10. **Your district's Smart Schools Bond Act Allocation is:**

$941,980

11. **Enter the budget sub-allocations by category that you are submitting for approval at this time. If you are not budgeting SSBA 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

Smart Schools Investment Plan - 2016-17 Version (Original) - Rockville Centre_First

SSIP Overview

Page Last Modified: 02/27/2019

	Sub-Allocations
Connectivity Projects for Communities	0
Classroom Technology	0
Pre-Kindergarten Classrooms	0
Replace Transportable Classrooms	0
High-Tech Security Features	390,451
Totals:	**390,451**

Smart Schools Investment Plan - 2016-17 Version (Original) - Rockville Centre_First

High-Tech Security Features

Page Last Modified: 02/27/2019

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

    Security continues to be a prime concern with students, parents, teachers and administrative staff throughout the District. The District is always looking for ways to improve the security in each of the school buildings. This investment plan will allow the District to add and upgrade critical security features in all of our buildings to maintain and improve the safety and security of all of our students, staff and parents.
    New Servers - Security camera technology has been added over the years and is now over working the servers used to process and store the data from the cameras. Frame rates during video replays have slowed down and it is easy to miss something on the video. The history of how long recordings are maintained has been shortened and, on occasion, the recordings are stopped because the server is full and needs to be serviced by a technician. The District will purchase 10 new servers to replace existing servers which have outlived their useful lives due to the number of cameras that are now being utilized throughout the District. These servers will enhance the review of security footage as well as increase the length of time that videotape review will be available.
    Building Access Control – The District has implemented a card reader access system at various locations in each building to improve security by allowing doors to be locked at all times. The current system is over 10 years old, utilizes older technology and is subject to breaking down at critical times. The District will replace the building access controls in all of our school buildings to provide the latest technology and minimize the time when the doors are unsecured. This will increase the functionality of these card readers so that all buildings will be able to rely on this technology to keep their buildings secure.
    Technology Firewall – With the addition of all the cameras throughout the District, there is a technological concern about keeping the video footage secure from hackers. Even though the District is not aware of any attempts to break into our system, this addition will ensure it is secure. The District will add a firewall to the security system to prevent unauthorized access to these servers.
    Video Intercoms – Currently, the District is using standard ceiling-mounted security cameras with buzzers to open doors for guests and visitors. However, there is no reliable way to focus on the face of the visitor to authenticate their identity. The District would implement a coordinated video intercom in all school buildings. This would provide each building the ability to see and converse with each visitor before allowing them into the building. This added means of security will allow staff a better opportunity to evaluate visitors to the building for security concerns prior to their entry into the building.

2. **All plans and specifications for the erection, repair, enlargement or remodeling of school buildings in any public school district in the State must be reviewed and approved by the Commissioner. Districts that plan capital projects using their Smart Schools Bond Act funds will undergo a Preliminary Review Process by the Office of Facilities Planning.**
    Please indicate on a separate row each project number given to you by the Office of Facilities Planning.

Project Number
28-02-21-03-7-999-BA1

3. **Was your project deemed eligible for streamlined Review?**

    ☑ Yes
    ☐ No

    3a. **Districts with streamlined projects must certify that they have reviewed all installations with their licensed architect or engineer of record, and provide that person's name and license number. The licensed professional must review the products and proposed method of installation prior to implementation and review the work during and after completion in order to affirm that the work was code-compliant, if requested.**

    ☑ By checking this box, you certify that the district has reviewed all installations with a licensed architect or engineer of record.

4. **Include the name and license number of the architect or engineer of record.**

Name	License Number
Roger A. Smith, A.I.A, of Burton, Behrendt and Smith (BBS)	16514

Smart Schools Investment Plan - 2016-17 Version (Original) - Rockville Centre_First

High-Tech Security Features

Page Last Modified: 02/27/2019

5. **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
Capital-Intensive Security Project (Standard Review)	0
Electronic Security System	135,000
Entry Control System	218,439
Approved Door Hardening Project	0
Other Costs	37,012
Totals:	**390,451**

6. **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 through the SSBA. 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
Entry Control System	Access control server (ATS-AC-R1), software, Command Centre (GAL-C201311) and 45 door (GAL-2A8943) 1 yr licenses and configuration package	1.00	18,780	18,780
Entry Control System	Controller 6000 (GAL-C300100)	15.00	1,250	18,750
Entry Control System	Controller 6000 2 door kit (GAL-C300660)	6.00	1,310	7,860
Entry Control System	8h module (GAL-C300182)	9.00	995	8,955
Entry Control System	Cabinet pkg (GAL-C305720 and GAL-305760)	9.00	496	4,464
Entry Control System	Lead Acid Battery (ALT-BT126)/6' 3-wire Cords (ALT-BC2)	12.00	29	348
Entry Control System	T11 Readers (GAL-C300430)	66.00	275	18,150
Entry Control System	9600-12/24-630-LBM (HES-9600-630-LBM)	9.00	375	3,375
Entry Control System	Connectors/cables	1.00	9,673	9,673
Entry Control System	5000C-12/24D-LBM (HES-10190412)	1.00	195	195
Entry Control System	Installation Labor	463.00	150	69,450
Entry Control System	'7 in Touchscreen Video Set (AIP-JPS-4AEDV)	9.00	1,555	13,995

Smart Schools Investment Plan - 2016-17 Version (Original) - Rockville Centre_First

High-Tech Security Features

Page Last Modified: 02/27/2019

Select the allowable expenditure type. Repeat to add another item under each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
Entry Control System	'7 in Touchscreen Sub Master (AIP-JP-4HD)	10.00	1,083	10,830
Entry Control System	JP Surface Mount Color Vandal Door Station (AIP-JP-DV)	7.00	297	2,079
Entry Control System	Stands, adaptors, cords	1.00	3,035	3,035
Entry Control System	Installation Labor	190.00	150	28,500
Electronic Security System	Edge 8TB 2U RAID1 - 4TB Drives (IPV-IPV-EDGE-8-RAID1)	10.00	9,875	98,750
Electronic Security System	2200VA UPS 2u rack mountable (ATS-SMT2200RM2U)	2.00	956	1,912
Electronic Security System	LCD Panel/Monitors (MID-MD-KB/MID-RM-LCD-PNLV/ATS-DV-LCD-19)	1.00	338	338
Electronic Security System	Installation and programming	60.00	150	9,000
Electronic Security System	ASA 5555-X with Firepower services, 8GE (ASA5555-FPWR-K9)	1.00	18,620	18,620
Electronic Security System	Cisco ASA5555 Firepower IPS and AMP 1 YR License (L-ASA5555-TAM-1Y)	1.00	5,800	5,800
Electronic Security System	Cisco Anyconnect 1 Yr License (AC-PLS-P-25-S)	1.00	580	580
Other Costs	Architect/Engineering	1.00	30,012	30,012
Other Costs	Legal Fees	1.00	5,000	5,000
Other Costs	Incidentals	1.00	2,000	2,000