Institution ID
800000040538

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

Tracy Marshall

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

3155486434

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

tmarshall@midlakes.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.

☑ Parents
☑ Teachers
☑ Students
☑ Community members
☐ The district was unable to meet with each group of stakeholders due to an emergency need as a result of the COVID-19 crisis.

5. Did your district contain nonpublic schools in 2014-15?

☐ Yes
☐ Yes, but they have all since closed, moved out of district or are declining use of SSBA funds
☑ No

6. Certify that the following required steps have taken place by checking the boxes below:

☑ 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 school board was unable to conduct a hearing that enabled stakeholders to respond to the preliminary plan due to an emergency need as a result of the COVID-19 crisis.
☑ 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.

6a. 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.

MidlakesCSD-SSIP1-ExecSummary_preliminary.pdf

6b. 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://www.midlakes.org/domain/2136

7. 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.

1,900

8. 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.

9. 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)

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

(No Response)

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

$1,739,943

12. Final 2014-15 BEDS Enrollment to calculate Nonpublic Sharing Requirement

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	1,615	0	1,615.00	0.00

13. This table compares each category budget total, as entered in that category's page, to the total expenditures listed in the category's expenditure table. Any discrepancies between the two must be resolved before submission.

	Sub-Allocations	Expenditure Totals	Difference
School Connectivity	759,600.00	759,600.00	0.00
Connectivity Projects for Communities	0.00	0.00	0.00
Classroom Technology	0.00	0.00	0.00
Pre-Kindergarten Classrooms	0.00	0.00	0.00
Replace Transportable Classrooms	0.00	0.00	0.00
High-Tech Security Features	980,342.95	980,342.95	-0.00
Nonpublic Loan	0.00	0.00	0.00
Totals:			

	Sub-Allocations	Expenditure Totals	Difference
	1,739,943	**1,739,943**	**-0**

1. In order for students and faculty to receive the maximum benefit from the technology made available under the Smart Schools Bond Act, their school buildings must possess sufficient connectivity infrastructure to ensure that devices can be used during the school day. Smart Schools Investment Plans must demonstrate that:

- **sufficient infrastructure that meets the Federal Communications Commission's 100 Mbps per 1,000 students standard currently exists in the buildings where new devices will be deployed, or**
- **is a planned use of a portion of Smart Schools Bond Act funds, or**
- **is under development through another funding source.**

Smart Schools Bond Act funds used for technology infrastructure or classroom technology investments must increase the number of school buildings that meet or exceed the minimum speed standard of 100 Mbps per 1,000 students and staff within 12 months. This standard may be met on either a contracted 24/7 firm service or a "burstable" capability. If the standard is met under the burstable criteria, it must be:

1. Specifically codified in a service contract with a provider, and

2. Guaranteed to be available to all students and devices as needed, particularly during periods of high demand, such as computer-based testing (CBT) periods.

Please describe how your district already meets or is planning to meet this standard within 12 months of plan submission.

Phelps-Clifton Springs has a 500 Mbs connection to the Internet already.

1a. If a district believes that it will be impossible to meet this standard within 12 months, it may apply for a waiver of this requirement, as described on the Smart Schools website. The waiver must be filed and approved by SED prior to submitting this survey.

☐ By checking this box, you are certifying that the school district has an approved waiver of this requirement on file with the New York State Education Department.

2. Connectivity Speed Calculator (Required). If the district currently meets the required speed, enter "Currently Met" in the last box: Expected Date When Required Speed Will be Met.

	Number of Students	Required Speed in Mbps	Current Speed in Mbps	Expected Speed to be Attained Within 12 Months	Expected Date When Required Speed Will be Met
Calculated Speed	1,615	161.50	500	500	Currently Met

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

Upgrade legacy cabling.

1. Replace Category 5e cable with Category 6 cable.

Demo/Remove abandoned cabling.

Add conduit sleeves to resolve overfilled sleeves and firestop.

Add j-hooks to support cables laying on ceiling tiles.

Upgrade existing communications equipment rooms

1. Add bonding and grounding infrastructure
2. Add cooling to unconditioned spaces
3. Replace flooring in rooms with carpet
4. Subdivide spaces shared with storage to create dedicated spaces for network infrastructure and equipment
5. Add cable management to properly support cables

4. Describe the linkage between the district's District Instructional Technology Plan and how the proposed projects will improve teaching and learning. (There should be a link between your response to this question and your responses to Question 1 in Section IV - NYSED Initiatives Alignment: "Explain how the district use of instructional technology will serve as a part of a comprehensive and sustained effort to support rigorous academic standards attainment and performance improvement for students."

Your answer should also align with your answers to the questions in Section II - Strategic Technology Planning and the associated Action Steps in Section III - Action Plan.)

The District will use instructional technology as a part of a comprehensive and sustained effort to support rigorous academic standards and improve performance for all students. This is evident in the District's alignment of the Director of Instructional Technology and Data overseeing the District's instructional initiative around personalized learning. The District recognizes that personalized learning is not exclusive to instructional technology, however, student outcomes can be greatly improved through the use of personalized learning models such as flipped, station rotations, and flex. It is through the personalized learning initiative that teachers develop pre-assessments to establish baseline performance levels for students and then curate digital material with the assistance of the Director of Instructional Technology and Data as well as the Instructional Technology Coach to support, monitor, and celebrate student success. The District also utilizes computer adaptive assessments, including STAR and i-Ready, to create data to inform conversations among staff, students, and families with the focus on growth and achievement.

5. If the district wishes to have students and staff access the Internet from wireless devices within the school building, or in close proximity to it, it must first ensure that it has a robust Wi-Fi network in place that has sufficient bandwidth to meet user demand.

Please describe how you have quantified this demand and how you plan to meet this demand.

The District's wireless Internet broadband service is contracted through Wayne-Fingerlakes BOCES. The wireless controller manages traffic and access points. We currently have High performance 802.11ac Wave 2 wireless access points in every learning space and common area.

6. Smart Schools plans with any expenditures in the School Connectivity category require a project number from the Office of Facilities Planning. Districts must submit an SSBA LOI and receive project numbers prior to submitting the SSIP. As indicated on the LOI, some projects may be eligible for a streamlined review and will not require a building permit.
Please indicate on a separate row each project number given to you by the Office of Facilities Planning.

Project Number
43-13-01-06-7-999-001
(No Response)

7. Certain high-tech security and connectivity infrastructure projects may be eligible for an expedited review process as determined by the Office of Facilities Planning.

Was your project deemed eligible for streamlined review?

No

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

Name	License Number
Allen Rossingnol	28295

9. Public Expenditures – Loanable (Counts toward the nonpublic loan calculation)

Select the allowable expenditure type. Repeat to add another item under each type.	**PUBLIC** Items to be Purchased	Quantity	Cost Per Item	Total Cost
(No Response)	(No Response)	(No Response)	(No Response)	0.00
		0	**0.00**	**0**

10. Public Expenditures – Non-Loanable (Does not count toward nonpublic loan calculation)

Select the allowable expenditure type. Repeat to add another item under each type.	**PUBLIC** Items to be purchased	Quantity	Cost per Item	Total Cost
Connections/Components	District Wide Communications Pathways (Cable Tray, Conduit, Surface Raceway, J-Hooks, Sleeves)	32	1,500.00	48,000.00
Connections/Components	12 inch overhead cable management, supports, junctions, splices, dropout	210	40.00	8,400.00
Connections/Components	6 ince vertical cable management	14	850.00	11,900.00
Connections/Components	Category 6 Cabling (Category 6 Cables, Category 6 Jacks, Faceplate)	728	350.00	254,800.00
Connections/Components	Category 6A Cabling (Category 6A Cables, Category 6A Jacks, Plenum Surface Box)	220	450.00	99,000.00
Connections/Components	48 Port Modular Patch Panel	20	225.00	4,500.00
Connections/Components	Communication Equipment Room Construction and Improvements. (Walls, Flooring, Ceiling, Power, Mechanical)	7	20,000.00	140,000.00
Connections/Components	Bonding and Ground for Telecommunications Equipment Rooms	14	4,500.00	63,000.00
Connections/Components	Abandoned Cable Demo	1	3,260.00	3,260.00
Professional Services	Professional Fees (Architect, Engineering, Consultant, Construction Management)	1	94,950.00	94,950.00
Other Costs	Contingency	1	31,790.00	31,790.00
		1,248	**157,915.00**	**759,600**

11. Final 2014-15 BEDS Enrollment to calculate Nonpublic Sharing Requirement (no changes allowed.)

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	1,615	0	1,615.00	0.00

12. Total Public Budget - Loanable (Counts toward the nonpublic loan calculation)

	Public Allocations	Estimated Nonpublic Loan Amount	Estimated Total Sub-Allocations
Network/Access Costs	(No Response)	0.00	0.00
School Internal Connections and Components	(No Response)	0.00	0.00
Other	(No Response)	0.00	0.00
Totals:	**0.00**	**0**	**0**

13. Total Public Budget – Non-Loanable (Does not count toward the nonpublic loan calculation)

	Sub-Allocation
Network/Access Costs	0.00
Outside Plant Costs	0.00
School Internal Connections and Components	632,860.00
Professional Services	94,950.00
Testing	0.00
Other Upfront Costs	0.00
Other Costs	31,790.00
Totals:	**759,600.00**

14. School Connectivity Totals

	Total Sub-Allocations
Total Loanable Items	0.00
Total Non-loanable Items	759,600.00
Totals:	**759,600**

1. Describe how you intend to use Smart Schools Bond Act funds for high-speed broadband and/or wireless connectivity projects in the community.

(No Response)

2. Please describe how the proposed project(s) will promote student achievement and increase student and/or staff access to the Internet in a manner that enhances student learning and/or instruction outside of the school day and/or school building.

(No Response)

3. Community connectivity projects must comply with all the necessary local building codes and regulations (building and related permits are not required prior to plan submission).

☐ I certify that we will comply with all the necessary local building codes and regulations.

4. Please describe the physical location of the proposed investment.

(No Response)

5. Please provide the initial list of partners participating in the Community Connectivity Broadband Project, along with their Federal Tax Identification (Employer Identification) number.

Project Partners	Federal ID #
(No Response)	(No Response)

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

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)	0.00
		0	**0.00**	**0**

7. If you are submitting an allocation for Community 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)
Tower Costs	(No Response)
Customer Premises Equipment	(No Response)
Professional Services	(No Response)
Testing	(No Response)
Other Upfront Costs	(No Response)
Other Costs	(No Response)
Totals:	**0.00**

1. In order for students and faculty to receive the maximum benefit from the technology made available under the Smart Schools Bond Act, their school buildings must possess sufficient connectivity infrastructure to ensure that devices can be used during the school day. Smart Schools Investment Plans must demonstrate that sufficient infrastructure that meets the Federal Communications Commission's 100 Mbps per 1,000 students standard currently exists in the buildings where new devices will be deployed, or is a planned use of a portion of Smart Schools Bond Act funds, or is under development through another funding source.
Smart Schools Bond Act funds used for technology infrastructure or classroom technology investments must increase the number of school buildings that meet or exceed the minimum speed standard of 100 Mbps per 1,000 students and staff within 12 months. This standard may be met on either a contracted 24/7 firm service or a "burstable" capability. If the standard is met under the burstable criteria, it must be:
1. Specifically codified in a service contract with a provider, and
2. Guaranteed to be available to all students and devices as needed, particularly during periods of high demand, such as computer-based testing (CBT) periods.
Please describe how your district already meets or is planning to meet this standard within 12 months of plan submission.

(No Response)

1a. If a district believes that it will be impossible to meet this standard within 12 months, it may apply for a waiver of this requirement, as described on the Smart Schools website. The waiver must be filed and approved by SED prior to submitting this survey.

☐ By checking this box, you are certifying that the school district has an approved waiver of this requirement on file with the New York State Education Department.

2. Connectivity Speed Calculator (Required). If the district currently meets the required speed, enter "Currently Met" in the last box: Expected Date When Required Speed Will be Met.

	Number of Students	Required Speed in Mbps	Current Speed in Mbps	Expected Speed to be Attained Within 12 Months	Expected Date When Required Speed Will be Met
Calculated Speed	(No Response)	0.00	(No Response)	(No Response)	(No Response)

3. If the district wishes to have students and staff access the Internet from wireless devices within the school building, or in close proximity to it, it must first ensure that it has a robust Wi-Fi network in place that has sufficient bandwidth to meet user demand.
Please describe how you have quantified this demand and how you plan to meet this demand.

(No Response)

4. All New York State public school districts are required to complete and submit an 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 educational technology purchases 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 are certifying that the school district has an approved Instructional Technology Plan survey on file with the New York State Education Department.

5. Describe the devices you intend to purchase and their compatibility with existing or planned platforms or systems. Specifically address the adequacy of each facility's electrical, HVAC and other infrastructure necessary to install and support the operation of the planned technology.

(No Response)

6. Describe how the proposed technology purchases will:

- **> enhance differentiated instruction;**
- **> expand student learning inside and outside the classroom;**
- **> benefit students with disabilities and English language learners; and**
- **> contribute to the reduction of other learning gaps that have been identified within the district.**

The expectation is that districts will place a priority on addressing the needs of students who struggle to succeed in a rigorous curriculum. Responses in this section should specifically address this concern and align with the district's Instructional Technology Plan (in particular Question 2 of E. Curriculum and Instruction: "Does the district's instructional technology plan address the needs of students with disabilities to ensure equitable access to instruction, materials and assessments?" and Question 3 of the same section: "Does the district's instructional technology plan address the provision of assistive technology specifically for students with disabilities to ensure access to and participation in the general curriculum?")
In addition, describe how the district ensures equitable access to instruction, materials and assessments and participation in the general curriculum for both SWD and English Language Learners/Multilingual Learners (ELL/MLL) students.

(No Response)

7. Where appropriate, describe how the proposed technology purchases will enhance ongoing communication with parents and other stakeholders and help the district facilitate technology-based regional partnerships, including distance learning and other efforts.

(No Response)

8. Describe the district's plan to provide professional development to ensure that administrators, teachers and staff can employ the technology purchased to enhance instruction successfully.

Note: This response should be aligned and expanded upon in accordance with your district's response to Question 1 of F. Professional Development of your Instructional Technology Plan: "Please provide a summary of professional development offered to teachers and staff, for the time period covered by this plan, to support technology to enhance teaching and learning. Please include topics, audience and method of delivery within your summary."

(No Response)

9. Districts must contact one of the SUNY/CUNY teacher preparation programs listed on the document on the left side of the page that supplies the largest number of the district's 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.

9a. Please enter the name of the SUNY or CUNY Institution that you contacted.

(No Response)

9b. Enter the primary Institution phone number.

(No Response)

9c. 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.

(No Response)

10. To ensure the sustainability of technology purchases made with Smart Schools funds, districts must demonstrate a long-term plan to maintain and replace technology purchases supported by Smart Schools Bond Act funds. This sustainability plan shall demonstrate a district's capacity to support recurring costs of use that are ineligible for Smart Schools Bond Act 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. Further, such a sustainability plan shall include a long-term plan for the replacement of purchased devices and equipment at the end of their useful life with other funding sources.

☐ By checking this box, you certify that the district has a sustainability plan as described above.

11. Districts must ensure that devices purchased with Smart Schools Bond funds will be distributed, prepared for use, maintained and supported appropriately. Districts must maintain detailed device inventories in accordance with generally accepted accounting principles.

☐ By checking this box, you certify that the district has a distribution and inventory management plan and system in place.

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

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)	0.00
		0	**0.00**	**0**

13. Final 2014-15 BEDS Enrollment to calculate Nonpublic Sharing Requirement (no changes allowed.)

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	1,615	0	1,615.00	0.00

14. If you are submitting an allocation for Classroom Learning Technology complete this table.

	Public School Sub-Allocation	Estimated Nonpublic Loan Amount (Based on Percentage Above)	Estimated Total Public and Nonpublic Sub-Allocation
Interactive Whiteboards	(No Response)	0.00	0.00
Computer Servers	(No Response)	0.00	0.00
Desktop Computers	(No Response)	0.00	0.00
Laptop Computers	(No Response)	0.00	0.00
Tablet Computers	(No Response)	0.00	0.00
Other Costs	(No Response)	0.00	0.00
Totals:	**0.00**	**0**	**0**

Pre-Kindergarten Classrooms

1. Provide information regarding how and where the district is currently serving pre-kindergarten students and justify the need for additional space with enrollment projections over 3 years.

(No Response)

2. Describe the district's plan to construct, enhance or modernize education facilities to accommodate pre-kindergarten programs. Such plans must include:

- Specific descriptions of what the district intends to do to each space;
- An affirmation that new pre-kindergarten classrooms will contain a minimum of 900 square feet per classroom;
- The number of classrooms involved;
- The approximate construction costs per classroom; and
- Confirmation that the space is district-owned or has a long-term lease that exceeds the probable useful life of the improvements.

(No Response)

3. Smart Schools Bond Act funds may only be used for capital construction costs. Describe the type and amount of additional funds that will be required to support ineligible ongoing costs (e.g. instruction, supplies) associated with any additional pre-kindergarten classrooms that the district plans to add.

(No Response)

4. 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
(No Response)

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

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)	0.00
		0	**0.00**	**0**

6. If you have made an allocation for Pre-Kindergarten 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 Pre-K Classrooms	(No Response)
Enhance/Modernize Educational Facilities	(No Response)
Other Costs	(No Response)
Totals:	**0.00**

1. Describe the district's plan to construct, enhance or modernize education facilities to provide high-quality instructional space by replacing transportable classrooms.

(No Response)

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
(No Response)

3. For large projects that seek to blend Smart Schools Bond Act dollars with other funds, please note that Smart Schools Bond Act funds can be allocated on a pro rata basis depending on the number of new classrooms built that directly replace transportable classroom units.

If a district seeks to blend Smart Schools Bond Act dollars with other funds describe below what other funds are being used and what portion of the money will be Smart Schools Bond Act funds.

(No Response)

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

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)	0.00
		0	**0.00**	**0**

5. 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:	**0.00**

High-Tech Security Features

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.

The IP PA system will replace systems that have reached end of life, and integrate with the high school system. The IP systems will allow the district to call classrooms, zones, buildings, or district wide. Speakers with digital displays and notifications will be installed in areas where audible alerts may not be heard such as corridors, gymnasiums, cafeterias, and other large spaces. The capabilities of the access control system will be expanded so all exterior perimeter doors are monitored for open/closed condition, and alert district personnel if a door is opened when all doors should be closed and locked. A zoned lockdown system will be installed to close all cross corridor doors and lock them to restrict movement in the building without inhibiting emergency egress. Physical as well as virtual lockdown initiation devices will be provided. Upon system activation exterior blue light strobes will activate, and the PA system will activate to make any announcement related to the event.

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. Smart Schools plans with any expenditures in the High-Tech Security category require a project number from the Office of Facilities Planning. Districts must submit an SSBA LOI and receive project numbers prior to submitting the SSIP. As indicated on the LOI, some projects may be eligible for a streamlined review and will not require a building permit.
Please indicate on a separate row each project number given to you by the Office of Facilities Planning.

Project Number
43-13-01-06-7-999-001
(No Response)

3. Was your project deemed eligible for streamlined Review?

- ☐ Yes
- ☑ No

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

Name	License Number
Allen Rossingnol	28295

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

Select the allowable expenditure type. Repeat to add another item under each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
Electronic Security System	Rauland TCC3012L Large Message Board	32	1,271.00	40,672.00
Electronic Security System	TCC2000 Telecenter Campus Controller	2	3,945.00	7,890.00
Electronic Security System	TCC2011A Telecenter Campus Ip Module 2	107	369.00	39,483.00
Electronic Security System	ACC1480 8 Ohm 5oz Speaker Assy W/rj45	107	39.00	4,173.00
Electronic Security System	ACC1104 T-bar Support For 8	243	9.00	2,187.00
Electronic Security System	TCC2022 Telecenter Campus Zone Module	7	493.00	3,451.00

High-Tech Security Features

Select the allowable expenditure type. Repeat to add another item under each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
Electronic Security System	VAR-1 Voice Activated Relay	4	122.00	488.00
Electronic Security System	TCC2033 Telecenter Campus Auxio Module	3	493.00	1,479.00
Electronic Security System	TCC2045 Telecenter Campus Ip Console	3	1,256.00	3,768.00
Electronic Security System	TCC2055 Telecenter Campus Prog Module	2	493.00	986.00
Electronic Security System	1295 Desk Mic W/switch W/7' Cable	2	115.00	230.00
Electronic Security System	TCC2099 Universal Mounting Kit	6	57.00	342.00
Electronic Security System	TCC2211PB Call Switch Rj45 Emer Check-in	107	40.00	4,280.00
Electronic Security System	TCU2000LITESW 2nd Gen Tcu Lite Sw	1	233.00	233.00
Electronic Security System	ACC1101 Round Stackable Backbox	243	16.00	3,888.00
Electronic Security System	ACC1401 8	136	32.00	4,352.00
Electronic Security System	ne4250.25 4 Channel 250w Network Power Amplifier	2	1,461.00	2,922.00
Electronic Security System	Outdoor Horn Speaker	55	175.00	9,625.00
Electronic Security System	Labor - Installation, Programming, End User Training	1	51,561.00	51,561.00
Electronic Security System	48 Port PoE Switch	4	4,800.00	19,200.00
Electronic Security System	SIP Interface	2	500.00	1,000.00
Electronic Security System	Category 6 Cabling (Category 6 Cables, Category 6 Jacks, Faceplate)	270	350.00	94,500.00
Electronic Security System	Category 6 Cabling (Category 6 Cables, Category 6 Jacks, Faceplate)	270	183.00	49,410.00
Electronic Security System	Pathways-Surface Raceway	107	300.00	32,100.00
Electronic Security System	ICS/TCU Overlay Controller	1	10,000.00	10,000.00
Entry Control System	Barix: Barionet 50, Prog I/O Device Server w/Web Server, Modbus/TCP and SNMP, 2 Serial Ports, 4 DI, 4 DO	2	192.06	384.12
Entry Control System	Leviton: eXtreme Cat6 QuickPort Jack, White	29	9.95	288.55
Entry Control System	Leviton: Surface Mount QuickPort Box, Plenum Rated, 1-Port, White	29	3.20	92.80
Entry Control System	Tripp Lite: 10ft Cat6 Gb Snagless Molded UTP Patch Cable, Orange	20	8.61	172.20
Entry Control System	Tripp Lite: 10ft Cat6 Gb Snagless	20	5.04	100.80

High-Tech Security Features

Select the allowable expenditure type. Repeat to add another item under each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
	Molded UTP Patch Cable, Orange			
Entry Control System	Tripp Lite: 1ft Cat6 Gb Snagless Molded UTP Patch Cable, Orange	9	4.50	40.50
Entry Control System	Avigilon: 900MHz Panel Interface Module for 16 door intelligent controller for AD Series wireless device (EP1501)	20	1,342.15	26,843.00
Entry Control System	Avigilon: 1-Door Intelligent Controller, 2 In, 2 Relay Outputs, PoE/PoE+ or 12Vdc, RS485 (Replaces 1DR)	25	561.00	14,025.00
Entry Control System	Avigilon: SCHLAGE AD400 Wireless Lockset w/Opt, Part #: AC-SCH-AD400993S40MTRHO626BDLHR4B1 3/4	88	1,819.00	160,072.00
Entry Control System	Siemens: 24x36in Panel Enclosure, Hinged Door	2	301.27	602.54
Entry Control System	Altronix: Offline Switching Power Supply, 115 Vac, 24 Vdc 12 A Output, with AC Fail & Low Battery Alarm	2	316.02	632.04
Entry Control System	Altronix: 8 Fused Output Power Distribution Module	9	26.69	240.21
Entry Control System	Altronix: 8 Fused Output Power Distribution Module	32	17.88	572.16
Entry Control System	Avigilion: SCHLAGE AD400 Wireless Mortise lockset w/ opt, part # AC-SCH-AD400MS40MTRHO626BDLH4B0966 31007213/4	9	1,750.15	15,751.35
Entry Control System	Avigilon: ACM 16 Reader Count Software License Upgrade V5	13	708.05	9,204.65
Entry Control System	Avigilon: SCHLAGE AD400 Wireless Exit Trim Rim/CVR/CVC Lockset w/Opt, Part #: AC-SCH-AD400993R40MTRHO612BDRHR4B1 3/4	16	1,893.80	30,300.80
Entry Control System	Avigilon: SCHLAGE AD400 Wireless Mortise Lockset w/Opt, Part #: AC-SCH-AD400MS40MTRHO626BDRH4B0966 31007213/4	1	1,750.15	1,750.15
Entry Control System	Avigilon: 2-Door Intelligent Controller, 8 In, 4 Relay Outputs, 12-24Vdc, RS485 (Replaces 2DR)	2	1,054.00	2,108.00
Entry Control System	Bosch: Intrusion Detection Control	2	631.20	1,262.40

High-Tech Security Features

Select the allowable expenditure type. Repeat to add another item under each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
	Panel, PC Board Only, Replacement for B series			
Entry Control System	Bosch: DUAL BATTERY HARNESS FOR BOSCH G SERIES	2	9.39	18.78
Entry Control System	Bosch: Popex Module for up to 100 POPITs, SDI2 bus comm to Intrusion Control Panel	2	75.44	150.88
Entry Control System	Bosch: 8 Relay Module for SDI2, Form C, 1 A @ 5-24 Vdc, Modular Interconnect	2	108.00	216.00
Entry Control System	Bosch: Plug-In Telephone Communicator	2	49.20	98.40
Entry Control System	Revere Industries: UL RJ31X Block and Cable Kit	2	2.72	5.44
Entry Control System	Bosch: ATM Style Alpha-Numeric Keypad, SDI2 Bus, 80 mA In-Alarm (req. V2.00 G-Series Panel)	2	172.00	344.00
Entry Control System	Hammond Manufacturing: Class 2 Energy Limiting Small Box Mount Transformer, 40VA, 120Vac In, 16.5Vac @ 2.42A	2	24.34	48.68
Entry Control System	Bosch: Keypad Trim Bezel for B930 Keypad	2	9.84	19.68
Entry Control System	Day Automation: Monitoring - 1-year	2	205.92	411.84
Entry Control System	STI: Yellow Stopper Station, Indoor Only, Flush or Surface Mount, Button w/Cover, Momentary, Non-Illuminated, Lockdown Label	6	81.88	491.28
Entry Control System	STI: Yellow Back box & Spacer Kit for 1, 3 or 4 switch	6	16.91	101.46
Entry Control System	Bosch: G Series POPIT/CIM Module, No Tamper	6	27.04	162.24
Entry Control System	Altronix: NAC Power Extender, 4 A @ 120 Vac In, 2.5 A @ 24 Vdc per Output, on-board strobe sync	5	287.48	1,437.40
Entry Control System	System Sensor: SpectrAlert Advance Outdoor Plain White Strobe, Wall Mount, Clear Lens, High Candela, 12/24 Vdc	41	70.95	2,908.95
Entry Control System	System Sensor: Blue Lens for SpectrAlert Advance Wall Mount Strobes	41	8.75	358.75

High-Tech Security Features

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	Nascom: Surface Mount Door Contact, Wide-Gap, N.C. Loop, Reed Switch with 2k Ohm Embedded Resistors	60	20.66	1,239.60
Entry Control System	Nascom: Surface Mount Door Contact, Wide-Gap, N.C. Loop, Reed Switch	60	14.94	896.40
Entry Control System	Siemens: 24x24in Panel Enclosure, Hinged Door	5	211.57	1,057.85
Entry Control System	Altronix: Offline Switching Power Supply, 115 Vac, 24 Vdc 10 A Output, with AC Fail & Low Battery Alarm	5	203.35	1,016.75
Entry Control System	Avigilon: 16 Zone Input Module with 2 Relay Outputs, 12-24Vdc, RS485	5	658.75	3,293.75
Entry Control System	Avigilon: ACM Collaboration Software License for REST v5	1	708.05	708.05
Entry Control System	HID: IsoProx II Cards, PVC, Prog, White, Seq Matching Encoded/Printed (Eng), NSP, 26b, 100-pack	1	516.00	516.00
Entry Control System	Installation - Conduit and Surface Raceway	231	200.00	46,200.00
Entry Control System	Installation - Cabling	200	204.25	40,850.00
Entry Control System	Installation - System and Equipment	1	59,504.50	59,504.50
Other Costs	Professional Fees (Architect, Engineering, Consultant, Construction Managment)	1	119,380.00	119,380.00
Other Costs	Project Contingency	1	46,243.00	46,243.00
		2,741	**319,722.65**	**980,343**

6. If you have made an allocation for High-Tech Security Features, complete this table.
Enter each Sub-category Public Allocation based on the the expenditures listed in Table #5.

	Sub-Allocation
Capital-Intensive Security Project (Standard Review)	0.00
Electronic Security System	388,220.00
Entry Control System	426,499.95
Approved Door Hardening Project	0.00
Other Costs	165,623.00
Totals:	**980,342.95**