Smart Schools Investment Plan - Revised - William Floyd_High Tech Security and Communications - Part I_

SSIP Overview

Page Last Modified: 02/17/2022

Institution ID

800000037483

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

Robert LaVigna

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

6318741619

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

rlavigna@wfsd.k12.ny.us

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.

Amended 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
☐ This plan has been identified as a Remote Learning Plan and meets the criteria per the SSBA Guidance to be submitted and reviewed on an expedited basis, therefore the district did not consult with certain stakeholder groups including parents, teachers, students, community members and/or nonpublic schools in the district prior to submission of the application.

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

Page Last Modified: 02/17/2022

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 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.
- ☐ This Plan has been identified as a Remote Learning Plan and meets the criteria per the SSBA Guidance to be submitted and reviewed on an expedited basis, therefore this plan has not met certain stakeholder engagement requirements including, consulting with nonpublic schools in advance of plan submission, having the school board conduct a hearing on the plan and/or posting the plan to the district website for a minimum of 30 days. This district will post the Remote Learning Plan to the district's website upon submission of the application.

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.

SSIPIII.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.wfsd.k12.ny.us/fs/resource-manager/view/d17d5497-0d2c-470f-94cd-6c8525401d05

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.

10,000

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:

$10,398,033

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

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	8,653	0	8,653.00	0.00

Page Last Modified: 02/17/2022

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	0.00	0.00	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	0.00	-0.00	0.00
Nonpublic Loan	0.00	0.00	0.00
Totals:	**0**	**-0**	**0**

Page Last Modified: 01/03/2022

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

(No Response)

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.)

(No Response)

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.

(No Response)

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

Page Last Modified: 01/03/2022

building permit. Please indicate on a separate row each project number given to you by the Office of Facilities Planning.

Project Number
(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 Response)

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

Name	License Number
(No Response)	(No Response)

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
(No Response)	(No Response)	(No Response)	(No Response)	0.00
		0	**0.00**	**0**

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

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	8,653	0	8,653.00	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)

Page Last Modified: 01/03/2022

	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:	**0.00**

14. School Connectivity Totals

	Total Sub-Allocations
Total Loanable Items	0.00
Total Non-loanable Items	0.00
Totals:	**0**

Page Last Modified: 02/17/2022

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**

Page Last Modified: 02/17/2022

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)

Page Last Modified: 02/17/2022

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. Please note: If this plan has been identified as a Remote Learning Plan to be submitted and reviewed on an expedited basis, the district should explain how this plan will facilitate remote and hybrid learning, in lieu of responding to the question above.

(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." Please note: If this plan has been identified as a Remote Learning Plan to be submitted and reviewed on an expedited basis, the district should provide a statement confirming that the district has provided or will provide professional development on these devices to its staff, in lieu of responding to the question above.

(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)

Page Last Modified: 02/17/2022

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	8,653	0	8,653.00	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**

Page Last Modified: 02/17/2022

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**

Page Last Modified: 02/17/2022

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**

Page Last Modified: 02/17/2022

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.

This is an amendment to the original SSIP named William Floyd_High Tech Security and Communications - Part I_ Phase 3. The reason for the amendment is the majority of parts for the Entry Control and Electronic Security System are no longer available for purchase and are replaced with newer items from the time the original SSIP was approved. The overall goal, the cost of the amended plan, and sub categories remain unchanged between the original SSIP and the amended SSIP. Amending this SSIP will allow us to better track expenses that will match up to the line items submitted.

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
58-02-32-03-7-999-008
(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
Tetra Tech	16549

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	DVR Server GEO-Tower-C	-34	999.00	-33,966.00
Electronic Security System	Rackmount Case GV-RMCASE	-34	170.00	-5,780.00
Electronic Security System	Digital Interface 16 Port Board GV-800-16	-68	999.00	-67,932.00
Electronic Security System	Digital Interface Real Time UpgradeCCDRTU	-68	449.00	-30,532.00
Electronic Security System	DVR 32 Channel Support UpgradeCC32UP	-34	499.00	-16,966.00
Electronic Security System	Pan Tilt Zoom Camera Controller CardCCPTZCC	-32	299.00	-9,568.00
Electronic Security System	1 TB Hard Drive WD1TB	-544	144.00	-78,336.00
Electronic Security System	Digital Viewing Software CCDVS	-68	99.00	-6,732.00
Electronic Security System	Remote Viewing Software CCRVS	-68	99.00	-6,732.00

Page Last Modified: 02/17/2022

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	Remote Access Configuration CCRAC	-34	99.00	-3,366.00
Electronic Security System	DVR Server Configuration CCSC	-34	129.00	-4,386.00
Electronic Security System	EMAP Setup & ConfigurationCCEMAP	-34	249.00	-8,466.00
Electronic Security System	Network Connection & ConfigurationCCNC $249.00	-34	249.00	-8,466.00
Electronic Security System	2 MP Interior Low Lux D/N Mini DomeCMP1228	-677	399.00	-270,123.00
Electronic Security System	Fixed Camera Wiring Indoor - Lvl1LAB-CC-FCWI1	-86	139.00	-11,954.00
Electronic Security System	Fixed Camera Wiring Indoor - Lvl 2LAB-CC-FCWI2	-593	294.00	-174,342.00
Electronic Security System	PTZ Camera Wiring - Indoor Lvl 1LAB-CC-PTZCWO1	-3	159.00	-477.00
Electronic Security System	Extended Camera Wiring CCEXT	-679	150.00	-101,850.00
Electronic Security System	Indoor Camera Mounting & FocusingCCICM	-677	75.00	-50,775.00
Electronic Security System	PTZ Camera Mounting & Focusing - Indoor Lvl1 LAB-CC-PTZCMFI1	-3	105.00	-315.00
Electronic Security System	Camera Configuration/ Setup /Programming CCCONFIG	-682	49.00	-33,418.00
Electronic Security System	New PTZ Camera Configuration LAB-CC-NPTZCC1	-3	79.00	-237.00
Electronic Security System	Device Wiremold / Pipe / Conduit - Lvl1 LAB-GE-WMPC1	-424	129.00	-54,696.00
Electronic Security System	Fixed Camera Wiring Outdoor - Lvl 2LAB-CC-FCWO2	-312	325.00	-101,400.00
Electronic Security System	PTZ Camera Wiring - Outdoor Lvl 1LAB-CC-PTZCWO1	-11	189.00	-2,079.00
Electronic Security System	Extended Camera Wiring CCEXT	-349	150.00	-52,350.00
Electronic Security System	Outdoor Camera Mounting & FocusingCCOCM	-312	125.00	-39,000.00
Electronic Security System	PTZ Camera Mounting & Focusing - Outdoor Lvl1 LAB-CC-PTZCMFO1	-11	155.00	-1,705.00
Electronic Security System	Camera Configuration/ Setup /Programming CCCONFIG	-312	49.00	-15,288.00
Electronic Security System	New PTZ Camera Configuration LAB-CC-NPTZCC1	-11	79.00	-869.00
Electronic Security System	ILS PA Integration Module LCK-PAINTMOD	-8	1,075.00	-8,600.00

Page Last Modified: 02/17/2022

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	ILS PA Integration ModuleConfiguration - Lvl 4 LAB-LCK-PAINTMODC4	-8	840.00	-6,720.00
Electronic Security System	Mass Notification Intergration ModuleLCK-MNTMOD	-8	1,075.00	-8,600.00
Electronic Security System	ILS Integration Module Configuration - Lvl 4 LAB-LCK-MNTMODC4	-8	840.00	-6,720.00
Electronic Security System	Panic Stopper Station w/ Cover AP669	-27	179.00	-4,833.00
Electronic Security System	16 Channel I/O Controller CCIO16	-12	299.00	-3,588.00
Electronic Security System	Wiremold 788-18	-27	49.00	-1,323.00
Electronic Security System	Wire Run AVWIRE	-195	150.00	-29,250.00
Electronic Security System	Panic Installation ACCCSI	-110	175.00	-19,250.00
Electronic Security System	Alarm Controls - POPIT LUC	-30	40.00	-1,200.00
Electronic Security System	Interior Strobe Light INTBELLS	-84	159.00	-13,356.00
Electronic Security System	8 Channel Power Supply 12V DCDPS-12DC-4UL	-12	245.00	-2,940.00
Electronic Security System	ILS Access Card Disable Module LCK-ACDMOD	-8	1,425.00	-11,400.00
Electronic Security System	ILS Access Card Disable Moduleconfiguration - Lvl 4 LAB-LCK-ACDMODC4	-8	790.00	-6,320.00
Electronic Security System	BOSCH 246 Point Intrusion AlarmPanel 8ZNALRM	-8	749.00	-5,992.00
Electronic Security System	Keypad 212R	-8	349.00	-2,792.00
Electronic Security System	Popex Zone Expander IAZONEEXP	-8	99.00	-792.00
Electronic Security System	8 Relay Module IA-8RMOD	-8	119.00	-952.00
Electronic Security System	Burglar Alarm Panel Installation - Lvl 1LAB-IA-PANEL1	-8	350.00	-2,800.00
Electronic Security System	Keypad Installation - Lvl 1 LAB-IA-KPI1	-8	150.00	-1,200.00
Electronic Security System	Security System Installation SSILI	-32	155.00	-4,960.00
Electronic Security System	Multi-Select Lockdown WebsiteLicense LCK-PCLCKDWN	-16	1,500.00	-24,000.00
Electronic Security System	Software Programming and InstallationACCPROG	-16	375.00	-6,000.00
Electronic Security System	ILS Computer Lockdown SystemConfiguration LAB-LCK-PCLCKDWNC	-16	450.00	-7,200.00

Page Last Modified: 02/17/2022

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	32' Monitor AV32MON	-8	499.00	-3,992.00
Electronic Security System	Monitor Wall Bracket AVMOUNT	-8	149.00	-1,192.00
Electronic Security System	Display Node COM-ILSCOMSOFT	-8	1,999.00	-15,992.00
Electronic Security System	Control Center Node COM-ILSCOMSOFT	-1	1,999.00	-1,999.00
Electronic Security System	Streamer License COM-ILSCOMSOFT	-1	1,299.00	-1,299.00
Electronic Security System	Macro Keyboard and Mouse COM-MACKEY	-1	450.00	-450.00
Electronic Security System	100' HDMI Cable GE-HRMI100	-8	175.00	-1,400.00
Electronic Security System	ILS Command Center Monitor LicenseILSCCS	-8	579.00	-4,632.00
Electronic Security System	Command Center PCS COM-VWS	-2	1,295.00	-2,590.00
Electronic Security System	Cell Phone Integration Module LCK-TMIMOD	-8	799.00	-6,392.00
Electronic Security System	Programming & Configuration LAB-LCK-TMIMODC1	-8	750.00	-6,000.00
Electronic Security System	ILS Computer Lockdown SystemConfiguration lvl 2 LAB-LCK-PCLCKDWNC2	-8	605.00	-4,840.00
Electronic Security System	Nighthawk Security Box Equipment &Set Up NHB	-3	3,995.00	-11,985.00
Electronic Security System	Wireless Bridge Point WAB1244	-6	425.00	-2,550.00
Electronic Security System	Nema Enclosure 320+G	-3	419.00	-1,257.00
Electronic Security System	Wireless Point Installation /coniguration WABCONFIG	-6	199.00	-1,194.00
Electronic Security System	Network Connection & Configuration-Lvl 3 LAB-GE-NCC3	-3	563.00	-1,689.00
Electronic Security System	DVR Programming and Configuration - Lvl 4 LAB-CC-DVRCFG4	-3	595.00	-1,785.00
Electronic Security System	2 MP Interior Low Lux Vandal MiniDome CMP1228	-312	599.00	-186,888.00
Electronic Security System	3 MP Fisheye CMP1228	-2	599.00	-1,198.00
Electronic Security System	2 MP PTZ Camera CMP1228	-14	1,799.00	-25,186.00
Electronic Security System	Software/Configuration Labor SSILI	-1	12,550.00	-12,550.00
Electronic Security System	ILS Computer Lockdown System - Initiating System LCK-PCLCKDWN	-8	1,800.00	-14,400.00
Electronic Security System	ILS Computer Lockdown System - Annunciating System LCK-	-8	1,800.00	-14,400.00

Page Last Modified: 02/17/2022

Select the allowable expenditure type. Repeat to add another item under each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
	PCLCKDWN			
Electronic Security System	EDU-C2960X-48FPD-L Catalyst 2960-X 48 GigE PoE 740W, 2 x 10G SFP+,LAN Base K12	-8	4,078.00	-32,624.00
Electronic Security System	C2960X-STACK Catalyst 2960-XFlexStack Plus Stacking Module	-65	610.00	-39,650.00
Electronic Security System	EDU-C2960X-24PD-L Catalyst 2960-X24 GigE PoE 370W, 2 x 10G SFP+,LAN Base K12	-47	2,344.00	-110,168.00
Electronic Security System	GLC-TE= 1000BASE-T SFPtransceiver module for Category 5copper wire	-108	202.00	-21,816.00
Electronic Security System	Services to inventory, rack, setup,install and configure new switches forsecurity system	-1	55,000.00	-55,000.00
Electronic Security System	Electronic Security System Installation	1	909,422.34	909,422.34
Electronic Security System	APC Smart-UPS Battery Backup	20	7,000.00	140,000.00
Electronic Security System	CCTV - IP Outdoor Vandal Dome Camera	108	399.00	43,092.00
Electronic Security System	CCTV - IP Outdoor Vandal Dome Camera	278	399.00	110,922.00
Electronic Security System	CCTV - PTZ Camera	12	1,175.00	14,100.00
Electronic Security System	CCTV- 8 Port Gigabit POE+ Switch	4	393.30	1,573.20
Electronic Security System	CCTV - 500ft CAT Cable box	2	239.06	478.12
Electronic Security System	CCTV - Cisco Catalyist 3560x-12PD switch	16	2,000.00	32,000.00
Electronic Security System	CCTV - Cisco IOS IP Services License	1	2,000.00	2,000.00
Electronic Security System	CCTV - Dell PowerEdge Large Server	6	21,000.00	126,000.00
Electronic Security System	CCTV - Dell PowerEdge Medium Server	4	10,500.00	42,000.00
Electronic Security System	CCTV - High Performance Infra-Red Illuminator IR	4	719.10	2,876.40
Electronic Security System	CCTV - ILS Interior Camera	674	291.60	196,538.40
Electronic Security System	CCTV - ILS Universal License	1,076	162.00	174,312.00
Electronic Security System	CCTV - MegaPix IP 4k Camera	4	800.00	3,200.00
Electronic Security System	CCTV - Ubiquiti NanoStation	6	116.10	696.60
Electronic Security System	CCTV - Water Resistant CAT cable 500ft	4	122.10	488.40

High-Tech Security Features

Page Last Modified: 02/17/2022

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	CCTV - Weatherproof NEMA Enclosure	2	441.00	882.00
Electronic Security System	Central - Full HD Monitor	6	169.20	1,015.20
Electronic Security System	Central - 24/4PR CAT5E CMP/FT6 1M BX WH	1	239.06	239.06
Electronic Security System	Central - 32 Ultra High Def 4k Monitor	10	718.20	7,182.00
Electronic Security System	Central - 55 Ultra High Def 4k Monitor	1	1,078.20	1,078.20
Electronic Security System	Central - DP to HDMI 6 4K HDMI Cable - CL-3 Rated	2	1,080.00	2,160.00
Electronic Security System	Central - Fixed Wall Monitor Mount 500x400mm VESA	10	124.20	1,242.00
Electronic Security System	Central - Flat Wall Monitor Mount 800x600mm	1	133.20	133.20
Electronic Security System	Central - Floor Rack Enclosure & Power Supplies	1	897.30	897.30
Electronic Security System	Central - Keyboard & Mouse Control Center Wireless	2	131.16	262.32
Electronic Security System	Central - Computer Workstation w/SSD	7	4,000.00	28,000.00
Electronic Security System	Central - PC Video Card	5	1,000.00	5,000.00
Electronic Security System	Panic Analog - CAT UTP Cable 1000	16	151.83	2,429.28
Electronic Security System	Panic Analog - Audio Extender over CAT Cable	8	300.00	2,400.00
Electronic Security System	Panic Main - 10A Managed NAC Extender 8 Outputs (Per 8 Strobes	17	617.24	10,493.08
Electronic Security System	Panic Main - 12V/7.0AH BATTERY	42	33.61	1,411.62
Electronic Security System	Panic Main - 16/2 STR CM/CL2 1M BX WHT	97	195.03	18,917.91
Electronic Security System	Panic Main - 18/2 STR CM/CL2 1M BX WHT	30	112.77	3,383.10
Electronic Security System	Panic Main - 18/4 STR CM/CL2 5C BX WHT	9	110.43	993.87
Electronic Security System	Panic Main - 18/6 STR OAS CM/CL2 5C BX GRY	8	185.83	1,486.64
Electronic Security System	Panic Main - 2 LINE ALPHA NUMERIC KEYPAD (SD12) - (B920)	8	138.60	1,108.80
Electronic Security System	Panic Main - 24/4PR CAT5E CM 1M BX WHT	8	101.59	812.72

Page Last Modified: 02/17/2022

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	Panic Main - 8 Input Module for SDI1 Bus (per 8 Panics)	9	109.80	988.20
Electronic Security System	Panic Main - B6512 Burglar Alarm Control Panel Kit	8	555.30	4,442.40
Electronic Security System	Panic Main - Custom IntraLogic Solution Blue Stopper Station	32	101.98	3,263.36
Electronic Security System	Panic Main - ENCLOSURE, CONTROL PANEL, MEDIUM WHITE	8	36.90	295.20
Electronic Security System	Panic Main - High Powered Exterior/Interior Strobe	107	299.00	31,993.00
Electronic Security System	Panic Main - LOCK & KEY SET, D2803 ENCLOSURES	8	4.00	32.00
Electronic Security System	Panic Main - Lockdown Installation Kit / 32CH IP Video	8	2,999.86	23,998.88
Electronic Security System	Panic Main - RPS SECURITY BLOCK -USB	16	110.70	1,771.20
Entry Control System	Proximity Card Reader ACCKREADER	-1	225.00	-225.00
Entry Control System	Exterior Door Strike 9600	-1	467.00	-467.00
Entry Control System	Door Control Power Supply ACCPWR	-1	195.00	-195.00
Entry Control System	Proximity Card Reader Installation - Indoor Lvl 1 LAB_ACC_PCRII1	-1	175.00	-175.00
Entry Control System	Door Strike Installation ACCDSI	-1	350.00	-350.00
Entry Control System	Proximity Card Reader Wiring - Outdoor Lvl 2 LAB-ACC0PCRWO2	-1	420.00	-420.00
Entry Control System	Proximity Reader Wiring w/Amp ACCEPW	-1	175.00	-175.00
Entry Control System	Door Opener Device Wiring ACCDSW	-1	175.00	-175.00
Entry Control System	4 Door Keyscan Access Control Panel KEYPANEL4	-13	2,399.00	-31,187.00
Entry Control System	Netcom Board KEYNETCOM	-13	479.00	-6,227.00
Entry Control System	12v 7Amp Hr Battery BATT12V12	-26	42.00	-1,092.00
Entry Control System	16v AC Access Panel Power Supply ACCPS	-26	29.00	-754.00
Entry Control System	Keyscan Access Control Software ACCKSOFT	-8	749.00	-5,992.00
Entry Control System	Network Connection & Configuration CCNC	-13	249.00	-3,237.00
Entry Control System	Access Control Panel Installation - Lvl2	-13	330.00	-4,290.00

Page Last Modified: 02/17/2022

Select the allowable expenditure type. Repeat to add another item under each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
	LAB-ACC-Panel2			
Entry Control System	Software Programming/Installation ACCPROG	-37	375.00	-13,875.00
Entry Control System	4 READER/DOOR CONTROL UNIT	16	2,399.00	38,384.00
Entry Control System	NETWK COMMBOARD	16	479.00	7,664.00
Entry Control System	12V Battery	32	42.00	1,344.00
Entry Control System	VDC Access Panel Power Supply	34	29.00	986.00
Entry Control System	KEYSCAN Aurora AC Software	8	749.00	5,992.00
Entry Control System	9600 Series Electric Strike, Satin Stainless Steel	1	467.00	467.00
Entry Control System	12VDC or 24VDC Power supply - (AX-EFL3N)	1	195.00	195.00
Entry Control System	18/6 STR OAS 5C BX GRY-Shielded - (12165509)	2	175.00	350.00
Entry Control System	Card Reader - Single Gang Black	1	225.00	225.00
Entry Control System	Entry Control Labor Installation	1	13,229.00	13,229.00
		-4,909	**1,114,682.59**	**0**

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)	(No Response)
Electronic Security System	0.00
Entry Control System	0.00
Approved Door Hardening Project	(No Response)
Other Costs	(No Response)
Totals:	**0.00**