Status Date: 02/15/2017 09:15 AM **HALDANE CSD** 

## Smart Schools Investment Plan - Haldane SSIP February2017 resubmission

SSIP Overview

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Page I	_ast N	Modified: 02/14/2017
1.	Plea	ase enter the name of the person to contact regarding this submission.
	Leah	Horn
	1a.	Please enter their phone number for follow up questions.
		845-265-9254 ext 155
	1b.	Please enter their e-mail address for follow up contact.
		lhorn@haldaneschool.org
2.		ase indicate below whether this is the first submission, a new or supplemental submission or an amended mission of a Smart Schools Investment Plan.
		First submission
3.	Plar per wire Plar Edu By e	New York State public school districts are required to complete and submit a District Instructional Technology in survey to the New York State Education Department in compliance with Section 753 of the Education Law and Part 100.12 of the Commissioner's Regulations. Districts that include investments in high-speed broadband or eless connectivity and/or learning technology equipment or facilities as part of their Smart Schools Investment in must have a submitted and approved Instructional Technology Plan survey on file with the New York State cation Department.  Checking this box, you certify that the school district has an approved District Instructional Technology Plan vey on file with the New York State Education Department.
	<b>2</b>	District Educational Technology Plan Submitted to SED and Approved
4.	pare dist By e	suant to the requirements of the Smart Schools Bond Act, the planning process must include consultation with ents, teachers, students, community members, other stakeholders and any nonpublic schools located in the rict.  Checking the boxes below, you are certifying that you have engaged with those required stakeholders. Each 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 thes stakeholders?  ☑ Yes □ No □ N/A
5.		tify that the following required steps have taken place by checking the boxes below: Each box must be checked r 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.

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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.

HCSD SSIP - Google Docs.pdf

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.

www.haldaneschool.org

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.

1.200

- 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:

\$248,055

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	218,055
Connectivity Projects for Communities	0
Classroom Technology	30,000
Pre-Kindergarten Classrooms	0
Replace Transportable Classrooms	0
High-Tech Security Features	0
Totals:	248,055

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#### Smart Schools Investment Plan - Haldane SSIP February2017 resubmission

School Connectivity

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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.

Haldane's current Internet Service Provider is Lightpath. They supply us with a bandwidth of 150 Mbps. Currently Haldane has just under 900 students. We are in compliance of the required 100Mbps/1000 students.

- 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)

	Number of Students	Multiply by 100 Kbps	Divide by 1000 to Convert to Required Speed in Mb	Current Speed in Mb	Speed to be Attained Within	Expected Date When Required Speed Will be Met
Calculated Speed	864	86,400	86.4	150	150	Expectations met as of 8/1/2016

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

Currently the HCSD has 50 Meru Access points throughout the campus. In order to support more devices as well as a computer based testing environment, our school needs to purchase upgraded access points for the classrooms and common areas that do not have good wireless coverage.

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#### Smart Schools Investment Plan - Haldane SSIP February2017 resubmission

School Connectivity

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4. Describe the linkage between the district's District Instructional Technology Plan and the proposed projects. (There should be a link between your response to this question and your response to Question 1 in Part E. Curriculum and Instruction "What are the district's plans to use digital connectivity and technology to improve teaching and learning?)

The Haldane Technology plan states that the 21st-Century school must be technology-ready. It must incorporate technology as a learning tool into the instructional program. It must use technology to enhance planning, keep records, ensure accountability, and analyze data for continuous improvement efforts. In order to support technology in the classroom it is vital that our infrastructure is up to date and designed to operate at it's highest potential. In order to ensure this, the HCSD's infrastructure needs to be updated. Many of our servers are out of date and no longer have any room for virtualization or storage. Using our SSBA funds, Erate funds and local school budget funds, we have designed an infrastructure overhaul that includes new servers, switches, UPS's and environmental monitoring systems that will provide us with an infrastructure that will support us for the next ten years. This infrastructure will be sustainable because of annual purchases that will keep it's components up to date.

 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.

As of August of 2016 our bandwidth will be 150 Mbps through Lightpath. In August we will also be purchasing Cablevision Internet Services as a secondary internet source with a bandwidth of 101 Mbps. We currently have 50 Meru Access points throughout our small K-12 campus. We will be purchasing upgraded access points to replace the current equipment in order to expand our capacity and extend wi-fi access. Each current access point can support approximately 30 devices. Our class sizes range from 17-23 students. Upgraded access points will provide K-12 classrooms with a more robust wi-fi.

6. As indicated on Page 5 of the guidance, the Office of Facilities Planning will have to conduct a preliminary review of all capital projects, including connectivity projects.

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

Project Number	
48-04-01-04-7-999-BA1	

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?

Yes

- 7a. Districts that choose the Streamlined Review Process will be required to 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 codecompliant, if requested.
  - ☑ I certify that I have reviewed all installations with a licensed architect or engineer of record.
- 8. Include the name and license number of the architect or engineer of record.

Name	License Number		
John D'Angelo	22145		

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School Connectivity

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9. If you are submitting an allocation for School Connectivity complete this table. Note that the calculated Total at the bottom of the table must equal the Total allocation for this category that you entered in the SSIP Overview overall budget.

	Sub- Allocation
Network/Access Costs	180,255
Outside Plant Costs	(No Response)
School Internal Connections and Components	12,800
Professional Services	25,000
Testing	(No Response)
Other Upfront Costs	(No Response)
Other Costs	(No Response)
Totals:	218,055

10. Please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category. This is especially important for any expenditures listed under the "Other" category. All expenditures must be eligible for tax-exempt financing to be reimbursed through the SSBA. Sufficient detail must be provided so that we can verify this is the case. If you have any questions, please contact us directly through smartschools@nysed.gov. NOTE: Wireless Access Points should be included in this category, not under Classroom Educational Technology, except those that will be loaned/purchased for nonpublic schools. Add rows under each sub-category for additional items, as needed.

Select the allowable expenditure Item to be purchased Cost per Item **Total Cost** Quantity

type.				
Repeat to add another item under				
each type.				
Network/Access Costs	HP Servers	2	10,000	20,000
Network/Access Costs	SCCM Server	1	9,794	9,794
Network/Access Costs	Domain Controller Server	1	6,546	6,546
Network/Access Costs	SANS Storage	1	27,000	27,000
Network/Access Costs	UPS APC 1500	10	500	5,000
Network/Access Costs	UPS APC 2200	5	869	4,345
Network/Access Costs	APC Netbotz	1	3,670	3,670
Network/Access Costs	Cisco 4500 X	1	8,320	8,320
Network/Access Costs	Cisco 2960 XR	8	5,042	40,336
Connections/Components	Cisco Stacking Module	16	800	12,800
Network/Access Costs	Cisco Power Supply	2	1,772	3,544
Network/Access Costs	APC 4 post rack	2	2,750	5,500
Network/Access Costs	Meru Access Points	44	1,050	46,200
Professional Services	Installation of new hardware	1	25,000	25,000

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#### Smart Schools Investment Plan - Haldane SSIP February2017 resubmission

Community Connectivity (Broadband and Wireless)

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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)

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)

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. 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

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.

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### Smart Schools Investment Plan - Haldane SSIP February2017 resubmission

Community Connectivity (Broadband and Wireless)

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Select the allowable expenditure	Item to be purchased	Quantity	Cost per Item	Total Cost
type.				
Repeat to add another item under				
each type.				
(No Response)	(No Response)	(No Response)	(No Response)	(No Response)

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#### Smart Schools Investment Plan - Haldane SSIP February2017 resubmission

Classroom Learning Technology

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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.

Haldane currently purchases managed fiber from Lightpath with a bandwidth of up to 150 Mbps.Currently Haldane has just under 900 students. We are in compliance of the required 100Mbps/1000 students.

- 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)

	Number of Students	Multiply by 100 Kbps	1	Current Speed in Mb	Speed to be Attained Within	Expected Date When Required Speed Will be Met
Calculated Speed	864	86,400	86.4	150		Expectations met 8/1/2016

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.

Currently the HCSD has 50 Meru Access points throughout the campus. In order to support more devices as well as a computer based testing environment, our school needs to purchase upgraded access points for the classrooms and common areas that do not have good wireless coverage.

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.

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Classroom Learning Technology

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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.

Currently our school has Smartboards and projectors in 95% of our classrooms. These devices are reaching an end of life and need to be replaced. Our proposal is to replace Smartboards and projectors with flat screen TV's or Interactive flat screens. These new devices will use the existing wiring that is already in place.

- 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?"

The District must strive to integrate technology into all areas of the curriculum – math, language arts, science, social studies, art, music, physical education and special education. Technology will not necessarily replace traditional modes of instruction, but it will supplement them, offering students different approaches to learning and problem solving, and enhancing the creative process. In all cases, technology will support improved performance for all students in accordance with the New York State Learning Standards and graduation requirements. The interactive device will allow students to explore lesson content, create and deliver presentations, and play educational games. These devices have 10 points of touch enabling students to physically get out of their seats and collaborate as one class instead of working in isolation. A Special Education or ELL student can overcome communication barriers by using the display to share their classwork. Interactive devices engage students with all learning styles and facilitate differentiated instruction. Enable all students, even those who can't hold a pen, to write on and interact with content on the interactive whiteboard using the finger-touch capability.

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.

Our district mission is to teach students to succeed in an ever changing global society. In order to be successful at this our classrooms need to be outfitted with innovative instructional technology that will help improve the communication between teachers and students and teachers and parents. Interactive displays will support many instructional strategies including distance learning technology. Interacrive devices help to make connections to classrooms around the world. Projects and classwork can be shared across the country or across the globe.

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Classroom Learning Technology

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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."

Since the classroom teachers are ultimately responsible for the delivery of educational programs, they must be given the skills and support required to integrate technology successfully into the curriculum. To meet this goal, the District must:

- \* Provide all staff with the necessary skills to incorporate technology effectively into their daily work
- \* Allocate sufficient resources to ensure opportunities for all staff
- \* Incorporate technology and program integration training into the District Professional Development Plan. Some examples of topics include: How to Run a Virtual Field trip; How to Integrate Multimedia lessons and presentations into the Classroom; Sharing Interactive Lessons with Other Educators; Interactive Software Instruction
- \* Provide teachers with opportunities to develop classroom projects that bring together interdisciplinary concepts supported by technology
- \* Use a variety of methods to deliver staff development
  - Work closely with BOCES to develop both regional and in-house training programs.
  - Encourage teachers to use ASSD (After School Staff Development) hours to attend technology workshops
  - Support the School Technology Coordinators so they can provide professional development to the teachers and staff
- Districts must contact the SUNY/CUNY teacher preparation program 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.

SUNY New Platz

9b. Enter the primary Institution phone number.

845-257-7869 ext 2572804

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.

Karen Bell

10. A district whose Smart Schools Investment Plan proposes the purchase of technology devices and other hardware must account for nonpublic schools in the district.

Are there nonpublic schools within your school district?

□ No

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#### Smart Schools Investment Plan - Haldane SSIP February2017 resubmission

Classroom Learning Technology

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10a. Describe your plan to loan purchased hardware to nonpublic schools within your district. The plan should use your district's nonpublic per-student loan amount calculated below, within the framework of the guidance. Please enter the date by which nonpublic schools must request classroom technology items. Also, specify in your response the devices that the nonpublic schools have requested, as well as in the in the Budget and the Expenditure Table at the end of the page.

This year we met with the director of our local private school and they have asked if we could provide them with either Chromebooks or ipads. We decided that we would loan them ipads to integrate into their classroom instruction. The nonpublic school would need to request the devices by August 1st of the upcoming school year in order to assure timely delivery and setup

- 10b. A final Smart Schools Investment Plan cannot be approved until school authorities have adopted regulations specifying the date by which requests from nonpublic schools for the purchase and loan of Smart Schools Bond Act classroom technology must be received by the district.
  - 🗷 By checking this box, you certify that you have such a plan and associated regulations in place that have been made public.
- 11. Nonpublic Classroom Technology Loan Calculator

The Smart Schools Bond Act provides that any Classroom Learning Technology purchases made using Smart Schools funds shall be lent, upon request, to nonpublic schools in the district. However, no school district shall be required to loan technology in amounts greater than the total obtained and spent on technology pursuant to the Smart Schools Bond Act and the value of such loan may not exceed the total of \$250 multiplied by the nonpublic school enrollment in the base year at the time of enactment.

See:

000.

http://www.p12.nysed.gov/mgtserv/smart\_schools/docs/Smart\_Schools\_Bond\_Act\_Guidance\_04.27.15\_Final.pdf.

	Technology	2. Public Enrollment (2014-15)	Enrollment (2014-15)	Public and	Pupil Sub-	6. Total Nonpublic Loan Amount
Calculated Nonpublic Loan Amount	30,000	847	18	865	34	612

- 12. 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.
- 13. 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.
- 14. If you are submitting an allocation for Classroom Learning Technology complete this table.
  Note that the calculated Total at the bottom of the table must equal the Total allocation for this category that you entered in the SSIP Overview overall budget.

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Classroom Learning Technology

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	Sub-Allocation
Interactive Whiteboards	29,388
Computer Servers	(No Response)
Desktop Computers	(No Response)
Laptop Computers	(No Response)
Tablet Computers	612
Other Costs	(No Response)
Totals:	30,000

15. 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.

Please specify in the "Item to be Purchased" field which specific expenditures and items are planned to meet the district's nonpublic loan requirement, if applicable.

NOTE: Wireless Access Points that will be loaned/purchased for nonpublic schools should ONLY be included in this category, not under School Connectivity, where public school districts would list them.

Add rows under each sub-category for additional items, as needed.

Select the allowable expenditure	Item to be Purchased	Quantity	Cost per Item	Total Cost
type.				
Repeat to add another item under				
each type.				
Interactive Whiteboards	Interactive Flat Screen LCD	11	2,672	29,388
Tablet Computers	tablets (nonpublic contribution)	18	34	612

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#### Smart Schools Investment Plan - Haldane SSIP February2017 resubmission

Pre-Kindergarten Classrooms

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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 prekindergarten programs. Such plans must include:
  - Specific descriptions of what the district intends to do to each space;
  - An affirmation that 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)

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)

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

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.

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Pre-Kindergarten Classrooms

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Select the allowable expenditure	Item to be purchased	Quantity	Cost per Item	Total Cost
type.				
Repeat to add another item under				
each type.				
(No Response)	(No Response)	(No Response)	(No Response)	(No Response)

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#### Smart Schools Investment Plan - Haldane SSIP February2017 resubmission

Replace Transportable Classrooms

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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)

 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. 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

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
(No Response)	(No Response)	(No Response)	(No Response)	(No Response)

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Status Date: 02/15/2017 09:15 AM **HALDANE CSD** 

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High-Tech Security Features

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_ast Modified: 02/06/2017					
Describe how you intend to buildings and on school can		ct funds to in	stall high-tech	security feature	s in scho
(No Response)					
All plans and specifications school district in the State m projects using their Smart S Facilities Planning. Please indicate on a separate	nust be reviewed and appro chools Bond Act funds will	oved by the Co undergo a Pr	ommissioner. I eliminary Revi	Districts that plane ew Process by t	n capital he Office
Project Number					
(No Response)					
Was your project deemed el	igible for streamlined Pevis				
Yes	igible for streamlined ivevie	; W :			
□ No					
Include the name and licens	e number of the architect o	r engineer of	record.		
morado trio riamo dira ricorio		- chighleer of			
Name		License Nur	mber		
(No Response)		(No Respon	ise)		
Note that the calculated Tota entered in the SSIP Overview		must equal tl	he Total alloca	tion for this cate	gory that
			Sub-Allocation		
Capital-Intensive Security Project	t (Standard Review)		(No Response)		
Electronic Security System			(No Response)		
Entry Control System			(No Response)		
Approved Door Hardening Project	ct		(No Posponos)		
Other Costs		(No Response)			
Other Costs			(No Response)		
Other Costs  Totals:			, ,		
Totals:  Please detail the type, quant especially important for any eligible to be reimbursed thr smartschools@nysed.gov.  Add rows under each sub-ca	expenditures listed under to cough the SSBA. If you have ategory for additional items	the "Other" ca e any question , as needed.	(No Response) 0 igible items unategory. All expons, please conf	der each sub-ca penditures must tact us directly t	be capita hrough
Totals:  Please detail the type, quant especially important for any eligible to be reimbursed thr smartschools@nysed.gov.	expenditures listed under to rough the SSBA. If you have attegory for additional items	the "Other" ca e any question , as needed.	(No Response) 0 igible items unategory. All exp	der each sub-ca penditures must	be capita

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## Smart Schools Investment Plan - Haldane SSIP February2017 resubmission

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