Smart Schools Investment Plan

SSIP Overview

Page Last	Modified:	05/16/2016
-----------	-----------	------------

weeks prior to the meeting.

age	Last M	odified: 05/16/2016	
1.	Pleas	se enter the name of the person to contact regarding this submission.	
	Jamie	Phillips	
	1a.	Please enter their phone number for follow up questions.	
		7166863212	
	1b.	Please enter their e-mail address for follow up contact.	
		jphillips@lancasterschools.org	
2.		se indicate below whether this is the first submission, a new or supplemental submission or an amended nission of a Smart Schools Investment Plan.	
	Fi	rst submission	
3.	Plan per P wireld Plan Educ By ch	ew York State public school districts are required to complete and submit a District Instructional Technology 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 ess connectivity and/or learning technology equipment or facilities as part of their Smart Schools Investment must have a submitted and approved Instructional Technology Plan survey on file with the New York State ation Department. The complete of the Commissioner's Regulation Section Se	
	☑ D	istrict Educational Technology Plan Submitted to SED and Approved	
4.	parer distri By ch box r	uant to the requirements of the Smart Schools Bond Act, the planning process must include consultation with ints, teachers, students, community members, other stakeholders and any nonpublic schools located in the loct. necking 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. arents eachers audents community members	
	4a.	If your district contains non-public schools, have you provided a timely opportunity for consultation with these stakeholders?	
		 ✓ Yes □ No □ N/A 	
5.		fy that the following required steps have taken place by checking the boxes below: Each box must be checked to submitting your Smart Schools Investment Plan.	
	☑ Ti	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 e plan should be sent. The school board conducted a hearing that enabled stakeholders to respond to the preliminary plan. This hearing may have occurred as part of a permal Board meeting, but adequate notice of the event must have been provided through local media and the district website for at least two	

Status Date: 06/16/2016 09:07 AM

06/16/2016 11:49 AM Page 1 of 15

☑ 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.

Smart Schools Investment Plan

SSIP Overview

Page Last Modified: 05/16/2016

5a. Please upload the proposed Smart Schools Investment Plan (SSIP) that was posted on the district's website. 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.

Status Date: 06/16/2016 09:07 AM

Lancaster Central School District Smart Schools Preliminary Investment Plan December 10 2015.pdf

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

7,037

- 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:

\$2,982,935

11. Enter the budget sub-allocations by category that you are submitting for approval at this time. If you are not budgeting SSBA funds for a category, please enter 0 (zero.) If the value entered is \$0, you will not be required to complete that survey question.

	Sub- Allocations
School Connectivity	0
Connectivity Projects for Communities	0
Classroom Technology	874,935
Pre-Kindergarten Classrooms	2,108,000
Replace Transportable Classrooms	0
High-Tech Security Features	0
Totals:	2,982,935.00

06/16/2016 11:49 AM Page 2 of 15

Smart Schools Investment Plan

School Connectivity

Page Last Modified: 01/14/2016

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:

Status Date: 06/16/2016 09:07 AM

- 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.

(NIA	Dage	onse
UIVO	T/C21	JOHSE

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

 Briefly 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. Briefly 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?)

(N_{0})	Response

06/16/2016 11:49 AM Page 3 of 15

Smart Schools Investment Plan

School Connectivity

Page Last Modified: 01/14/2016

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.

Status Date: 06/16/2016 09:07 AM

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

(No Response)

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.

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. 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	(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:	

10. To the extent possible, please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category.

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)

06/16/2016 11:49 AM Page 4 of 15

Community Connectivity (Broadband and Wireless)

Page Last Modified: 01/14/2016

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

Status Date: 06/16/2016 09:07 AM

(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)

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. 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:	

7. To the extent possible, please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category.

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)

06/16/2016 11:49 AM Page 5 of 15

Classroom Learning Technology

Page Last Modified: 06/15/2016

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

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:

Status Date: 06/16/2016 09:07 AM

- 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.

Through a capital construction project approved in 2012, the district completed a major technology infrastructure upgrade in the summer of 2014. With those upgrades, the District has achieved the established minimum speed standard of 100Mbps per 100 students at all of its instructional school buildings.

- 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	Expected Speed to be Attained Within 12 Months	Expected Date When Required Speed Will be Met
Calculated Speed	5,763	576,300	576.3	1204	(No Response)	(No Response)

 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 following connections exist within the district:

10 GB connections between buildings.

1 GB connection to classrooms/desktops.

1 GB connection to internet provider.

An additional 114 access points were purchased and will be installed in the summer of 2016 in areas that have been found to need additional access power. The wireless internet access is therefore robust and has sufficient bandwidth to meet user demand.

06/16/2016 11:49 AM Page 6 of 15

Classroom Learning Technology

Page Last Modified: 06/15/2016

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.

Status Date: 06/16/2016 09:07 AM

- ☑ 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.
- 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.

Lancaster transititioned to the Google platform a year and a half ago and has purchased just over 1,800 Chromebooks for grades K-12 for instructional purposes. The Chromebook purchases planned through the Smart Schools Bond Act will partner with the current technology to add additional devices in each school building and subsequently increase our student to device ratios.

The classrooms have adequate electricity to support the devices. Also, when the devices are fully charged, they can last through the day being used by students, without having be be plugged in.

- 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?"

Lancaster's integration of technology into instruction has been planned and supported over the past ten years. We have used class sets of computers and have incorporated a "bring your own device" policy to supplement devices at grades 7-12. The classroom sets of devices, as well as labs in the schools, have been available and well used by students and teachers in the instructional process. The District currently supports technology through Library Media Centers, as well as with three Technology Mentors (assigned specifically to work with teachers on instructional applications for technology). In each building, lead teachers (part f the District Technology Committee) explore emerging technology and also provide support for their colleagues in technology applications. The District's commitment to Kagan Cooperative Learning, coupled with technology applications, attempts to insure that all students' needs are addressed and accommodated. Differentiation of instruction, as well as any individualization of student learning, becomes more of an option with additional devices. Currently, students use class sets of 4 to 5 computers, as well as Chromebooks which can be signed out for classroom use. Additional devices, managed with the assistance of Library Media Specialists and support staff, will permit further integration of the technology into instruction. Ongoing data analysis of student work, already in place throughout the district, reveals areas of concern for individual students, whether general education, special education, or ELLs. Technology provides another option for addressing these gaps, and the supportive training of teachers in technology applications, as well as the availability of the devices, assists teachers. It is critical that the support mechanisms be in place, and, in Lancaster, we believe that we have people designated for these tasks. Technology requests for students with special needs are reviewed and supported through the District's Committee on Special Education, as well as the District Hardware/Software Committee, which handles and processes requests for assistive technology. We have been fortunate in that requests for assistive technology have been funded both by the District and through federal grants when appropriate, such that any justified and appropriate request has been honored and funded. We also allocate much of our state instructional materials aids to support technology purchases for the District.

06/16/2016 11:49 AM Page 7 of 15

Smart Schools Investment Plan

Classroom Learning Technology

Page Last Modified: 06/15/2016

7. Where appropriate, briefly 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.

Status Date: 06/16/2016 09:07 AM

Lancaster currently employs eSchool's Parent Portal as a communication venue for parents and teachers. Parents who do not have access to technology in their homes (currently less than one percent (1%) according to District surveys) are able to utilize technology in the Lancaster Public Library. Wi-Fi access, open to all through a guest network, permits parents to use District wireless with their own devices while on school grounds. The District actively participates with Erie 1 BOCES and WNYRIC on regional initiatives and partnerships, including participation in Technology forums such as NYSCATE.

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."

Professional development is supported annually through budgetary allocations. Professional development, supported by Technology Mentors and Erie 1 BOCES shared staff, is ongoing and focused in the areas of technology. The following are a sample of courses offered during the 2014-15 school year and summer:

- 1. Math and the Flipped Classroom
- 2. Google Apps for Education
- 3. Digital Citizenship
- 4. Instructional Resources for Google Drive and Chromebooks
- 5. New Social Studies Standards Technology Supports
- 6. Common Assessment Development in eDoctrina
- 7. Flipping the Orchestral Lesson
- 8. Microsoft Office Applications

It is anticipated that Technology Mentors will continue to support technology, with one-to-one and small group support, as well as providing professional development opportunities for teachers in a similar manner as currently exists.

- 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.
- 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.

Α	re there nonpublic schools within your school district?
~	Yes
	No

06/16/2016 11:49 AM Page 8 of 15

Classroom Learning Technology

Page Last Modified: 06/15/2016

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.

Status Date: 06/16/2016 09:07 AM

The non-public allotment calculation is as follows: \$874,935 total towards classroom devices divided by a total of 6,600 students (5763 district students+ 837 non-public students), therefore the per student allocation is \$133.

We will allocate \$111,321 to devices for non-public school loan. We will require the non-public schools in the district to follow a similar process for requesting devices as they do for state instructional materials aid allocations. The district will meet with non-public school officials once the Smart Schools Bond application is approved and outline expectations for device loan requests. Hardware will be supported by district personnel in issues of function and breakage. Non-public schools will need to provide internal, ongoing operating support for students and teachers utilizing the devices. Devices will be held by the assigned school and will require return only in case of repair or replacement.

The district has held a meeting with the nonpublic schools and let them know of the plan to purchase devices with the grant money. They are holding until our plan is approved and then they will receive further instruction on how to go about purchasing devices with this money. We meet with them annually in October to relay the purchasing procedures for hardware, software, textbook, and title monies. The deadline for submitting their requests will be July 1, 2016.

- 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:

http://www.p12.nysed.gov/mgtserv/smart_schools/docs/Smart_Schools_Bond_Act_Guidance_04.27.15_Final.pdf.

	Classroom Technology Sub-allocation	Enrollment	Enrollment (2014-15)	Public and	Pupil Sub-	6. Total Nonpublic Loan Amount
Calculated Nonpublic Loan Amount	874,935	5,763	837	6,600	133	111,321

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.

06/16/2016 11:49 AM Page 9 of 15

Smart Schools Investment Plan

Classroom Learning Technology

Page Last Modified: 06/15/2016

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.

Status Date: 06/16/2016 09:07 AM

- ☑ 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.

	Sub-Allocation
Interactive Whiteboards	(No Response)
Computer Servers	(No Response)
Desktop Computers	(No Response)
Laptop Computers	763,614
Tablet Computers	(No Response)
Other Costs	111,321
Totals:	874,935.00

15. To the extent possible, please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category.

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)

06/16/2016 11:49 AM Page 10 of 15

Pre-Kindergarten Classrooms

Page Last Modified: 06/15/2016

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.

The district is currently annually serving up to 162 pre-kindergarten students in a half day program that mimics the K-12 school year. The program is funded by the state's Universal Pre-Kindergarten Program Grant. The allocation has been frozen for several years, so we are serving up to the maximum number of students that the funding covers. The district currently contracts out with a local pre-school education business to provide the education for these children. The program is operated out of a district facility, Central Avenue Elementary School, located at 149 Central Avenue, Lancaster

Status Date: 06/16/2016 09:07 AM

The district's 2015-16 kindergarten enrollment is 403 students and incoming kindergarten class enrollment projections for the next few year range from 380 to 400. Based on the current kindergarten class, we are serving only forty percent of our population with our current UPK program. By expanding the building space to include eight additional classrooms, we would be able to serve an additional thirty-six percent of the pre-kindergarten population, for a total of seventy-six percent served.

- 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.

The district plans to add a corridor of eight classrooms on to our existing Central Avenue Elementary School building. The addition will include a corridor and restrooms. The classrooms will each be 900 square feet, a 25X36 dimension. The estimated cost per square foot for the new construction is \$200. Each classroom is estimated to cost \$180,000. The total cost of construction, including the eight classrooms, corridor, restrooms, site work, and incidental costs is estimated to total \$2,108,000.

The following is a more detailed cost breakdown per square foot of the construction:

, , , , , , , , , , , , , , , , , , ,	% of Total	Per Sq. Ft	Total
Total Construction Cost	,	\$200.00	\$1,728,000.00
Detailed Building Cost			
General Trades	60%	\$120.00	\$1,036,800
FP	2%	\$4.00	\$34,560
Plumbing	10%	\$20.00	\$172,800
HVAC	13%	\$26.00	\$224,640
Electrical	15%	\$30.00	\$259,200
	100%	\$200.00	\$1,728,000
+Site and Incidentals	22%		\$380,000
			\$2,108,000

06/16/2016 11:49 AM Page 11 of 15

Smart Schools Investment Plan

Pre-Kindergarten Classrooms

Page Last Modified: 06/15/2016

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.

Status Date: 06/16/2016 09:07 AM

The district will use future available state and local funds for operating the program (using district employees or contracting the program out with a local pre-school education business). Supplies and equipment necessary for the program will be able to be sustained by the district's general fund budget.

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.

Project Number	
14-19-01-06-0-013-010	
(No Response)	

5. 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	2,108,000
Enhance/Modernize Educational Facilities	(No Response)
Other Costs	(No Response)
Totals:	2,108,000.00

To the extent possible, please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category.

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)

06/16/2016 11:49 AM Page 12 of 15

Replace Transportable Classrooms

Page Last Modified: 06/15/2016

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.

Status Date: 06/16/2016 09:07 AM

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:	

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

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

06/16/2016 11:49 AM Page 13 of 15

Smart Schools Investment Plan

High-Tech Security Features

Page	Last	Modified:	01/14/2016
ı ayc	Lasi	iviouillou.	01/17/2010

(No Response)

Describe how you intend to us buildings and on school camp		ct funds to i	nstall high-tech	security feature	s in scho
(No Response)					
All plans and specifications for school district in the State mu projects using their Smart Scl Facilities Planning.	or the erection, repair, enla st be reviewed and appro nools Bond Act funds will	argement or ved by the (undergo a l	remodeling of s Commissioner. I Preliminary Rev	school buildings Districts that pla iew Process by t	in any pu n capital he Office
Project Number					
(No Response)					
Was your project deemed alig	ible for etreemlined Bevie	2			
Was your project deemed elig ☐ Yes ☐ No	ibic for Sugariffica Nevie				
Include the name and license	number of the architect o	r engineer o	f record.		
Name Lice			Number		
(No Response)		(No Respo			
, - a mare made un anovation	n for High-Tech Security F	eatures, co	mplete this table	e.	
Note that the calculated Total entered in the SSIP Overview	at the bottom of the table	-	-		egory that
Note that the calculated Total entered in the SSIP Overview	at the bottom of the table overall budget.	-	-		egory that
Note that the calculated Total entered in the SSIP Overview Capital-Intensive Security Project (at the bottom of the table overall budget.	-	the Total alloca	tion for this cate	gory that
Note that the calculated Total entered in the SSIP Overview Capital-Intensive Security Project (Electronic Security System	at the bottom of the table overall budget.	-	the Total alloca	tion for this cate	egory that
Note that the calculated Total entered in the SSIP Overview Capital-Intensive Security Project (at the bottom of the table overall budget.	-	Sub-Allocation (No Response)	tion for this cate	egory that
Note that the calculated Total entered in the SSIP Overview Capital-Intensive Security Project (Electronic Security System	at the bottom of the table overall budget.	-	Sub-Allocation (No Response) (No Response)	tion for this cate	egory that
Note that the calculated Total entered in the SSIP Overview Capital-Intensive Security Project (Electronic Security System Entry Control System	at the bottom of the table overall budget.	-	Sub-Allocation (No Response) (No Response)	tion for this cate	egory that
Note that the calculated Total entered in the SSIP Overview Capital-Intensive Security Project (Electronic Security System Entry Control System Approved Door Hardening Project	at the bottom of the table overall budget.	-	Sub-Allocation (No Response) (No Response) (No Response)	tion for this cate	egory that
Note that the calculated Total entered in the SSIP Overview Capital-Intensive Security Project (Electronic Security System Entry Control System Approved Door Hardening Project Other Costs	at the bottom of the table overall budget. Standard Review)	must equal	Sub-Allocation (No Response) (No Response) (No Response) (No Response) (No Response)	tion for this cate	

Status Date: 06/16/2016 09:07 AM

Page 14 of 15 06/16/2016 11:49 AM

(No Response)

(No Response)

(No Response)

(No Response)

Report

ANCASTER CSD Status Date: 06/16/2016 09:07 AM

06/16/2016 11:49 AM Page 15 of 15