#### Smart Schools Investment Plan - Revised - WCSD Smart Schools Investment Plan PBL

| SSI |  |  |  |
|-----|--|--|--|
|     |  |  |  |
|     |  |  |  |
|     |  |  |  |

#### Institution ID

800000051181

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

Patricia B LaBarr

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

3157853705

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

plabarr@watertowncsd.org

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

First submission

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

By checking this box, you certify that the school district has an approved District Instructional Technology Plan survey on file with the New York State Education Department.

- ☑ District Educational Technology Plan Submitted to SED and Approved
- 4. Pursuant to the requirements of the Smart Schools Bond Act, the planning process must include consultation with parents, teachers, students, community members, other stakeholders and any nonpublic schools located in the district.

By checking the boxes below, you are certifying that you have engaged with those required stakeholders. Each box must be checked prior to submitting your Smart Schools Investment Plan.

- ☑ Parents
- ☑ Teachers
- ☑ Community members
- 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
- Certify that the following required steps have taken place by checking the boxes below: Each box must be checked prior to submitting your Smart Schools Investment Plan.
  - ☑ The district developed and the school board approved a preliminary Smart Schools Investment Plan.
  - ☑ The preliminary plan was posted on the district website for at least 30 days. The district included an address to which any written comments on the plan should be sent.
  - ☑ The school board conducted a hearing that enabled stakeholders to respond to the preliminary plan. This hearing may have occured as part of a normal Board meeting, but adequate notice of the event must have been provided through local media and the district website for at least two weeks prior to the meeting.
  - ☑ The district prepared a final plan for school board approval and such plan has been approved by the school board.
  - oxdot The final proposed plan that has been submitted has been posted on the district's website.

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#### Smart Schools Investment Plan - Revised - WCSD Smart Schools Investment Plan PBL

#### SSIP Overview

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.

WCSD SSIP Details for Website and BOE1.pdf WCSD - Proposed SS Project - Scope Cost 11 02 17-2.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.watertowncsd.org/Page/8681

 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.

5,000

- 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.
- 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:

\$3,663,924

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

|            | Public Enrollment | Nonpublic Enrollment | Total Enrollment | Nonpublic Percentage |
|------------|-------------------|----------------------|------------------|----------------------|
| Enrollment | 3,946             | 709                  | 4,655.00         | 15.23                |

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                   | 90,405.00       | 90,405.00          | 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           | 3,410,240.00    | 3,410,240.00       | 0.00       |
| Nonpublic Loan                        | 8,267.23        | 8,267.23           | 0.00       |

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Status Date: 02/26/2020 11:23 AM - Approved

# Smart Schools Investment Plan - Revised - WCSD Smart Schools Investment Plan PBL

SSIP Overview

|         | Sub-Allocations | Expenditure Totals | Difference |
|---------|-----------------|--------------------|------------|
| Totals: | 3,508,912       | 3,508,912          | 0          |

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#### Smart Schools Investment Plan - Revised - WCSD Smart Schools Investment Plan PBL

#### School Connectivity

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.

The Watertown City School District currently exceeds the minimum speed requirement with 3,000 Mbps. Based on current enrollment of 4,300 the minimum requirement is 430 Mbps.

- 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.

|                  |       | Required Speed in Mbps |      |                  | Expected Date When Required |
|------------------|-------|------------------------|------|------------------|-----------------------------|
|                  |       |                        |      | Within 12 Months | Speed Will be Met           |
| Calculated Speed | 4,300 | 430.00                 | 3000 | 5000             | Met                         |

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

The proposed project will improve the wireless network and provide POE switches to connect devices that require network connectivity to operate. This upgrade will provide the ability for students and staff to use portable networking devices throughout the district's buildings for communications, research, and exploration of the digital world without being tied to a computer lab setting.

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#### Smart Schools Investment Plan - Revised - WCSD Smart Schools Investment Plan PBL

School Connectivity

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

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

The Watertown City School District's Instructional Technology Plan outlines a number of strategies to improve teaching and learning. The wireless infrastructure and network upgrades included in the District's Smart Schools project not only strengths the foundation for digital connectivity, but greatly increases the availability of technology resources needed for the success of these strategies, as follows:

- Provide opportunities for stakeholders to become effective users of 21st Century technologies -more wireless availability means more opportunities.
- Provide teachers/staff with research-based technology instructional strategies that help students meet the NYS Learning Standards -more wireless coverage will increase the effectiveness of mobile wireless labs used in the classroom.
- Build an environment to support the use of personal devices within the school environment a more reliable wireless network will withstand the
  increased use of personal devices.
- Acquire technology to meet the needs of all students so that they may see increased achievement -the improved wireless infrastructure is needed to keep pace as the District increases its wireless inventory [Chromebooks, iPads, laptops]
- 5. If the district wishes to have students and staff access the Internet from wireless devices within the school building, or in close proximity to it, it must first ensure that it has a robust Wi-Fi network in place that has sufficient bandwidth to meet user demand.

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

The project will encompass all school buildings in the district and provide wireless access points in every student location.

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

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

| Project Number        |  |
|-----------------------|--|
| 22-20-00-01-7-999-002 |  |

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

Was your project deemed eligible for streamlined review?

No

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

| Name          | License Number |
|---------------|----------------|
| Rick W. Tague | 184431         |

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

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## Smart Schools Investment Plan - Revised - WCSD Smart Schools Investment Plan PBL

School Connectivity

| Select the allowable expenditure type.      | PUBLIC Items to be | Quantity | Cost Per Item | Total Cost |
|---|--------------------|----------|---------------|------------|
| Repeat to add another item under each type. | Purchased          |          |               |            |
| Network/Access Costs                        | Edge Switches      | 3        | 5,670.00      | 17,010.00  |
| Network/Access Costs                        | 10GE Fiber Modules | 1        | 882.00        | 882.00     |
| Network/Access Costs                        | 1GE Fiber Modules  | 5        | 504.00        | 2,520.00   |
| Network/Access Costs                        | Large UPS          | 4        | 6,300.00      | 25,200.00  |
| Internal Components and Connections         | Patch Cables       | 10       | 7.00          | 70.00      |
| Internal Components and Connections         | FO Patch Cables    | 6        | 15.00         | 90.00      |
| Internal Components and Connections         | Fiber Patch Cables | 10       | 24.00         | 240.00     |
|   |                    | 39       | 13,402.00     | 46,012     |

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

| Select the allowable expenditure type. | PUBLIC Items to be purchased | Quantity | Cost per Item | Total Cost |
|--|------------------------------|----------|---------------|------------|
| Repeat to add another item under       |                              |          |               |            |
| each type.                             |                              |          |               |            |
| Connections/Components                 | UPS Installation Services    | 1        | 11,025.00     | 11,025.00  |
| Connections/Components                 | Terminations & Testing       | 1        | 1,610.00      | 1,610.00   |
| Connections/Components                 | Network Cables               | 5        | 504.00        | 2,520.00   |
| Connections/Components                 | Wall Racks                   | 3        | 630.00        | 1,890.00   |
| Connections/Components                 | Underground Duct Bank        | 500      | 38.00         | 19,000.00  |
| Connections/Components                 | Fiber Optic Cable (ft)       | 1,500    | 3.00          | 4,500.00   |
| Connections/Components                 | Integration Services         | 1        | 3,848.00      | 3,848.00   |
|  |                              | 2,011    | 17,658.00     | 44,393     |

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

|            | Public Enrollment | Nonpublic Enrollment | Total Enrollment | Nonpublic Percentage |
|------------|-------------------|----------------------|------------------|----------------------|
| Enrollment | 3,946             | 709                  | 4,655.00         | 15.23                |

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

|  | Public Allocations | Estimated Nonpublic Loan<br>Amount | Estimated Total Sub-Allocations |
|--|--------------------|------------------------------------|---------------------------------|
| Network/Access Costs                       | 45,612.00          | 8,195.36                           | 53,807.36                       |
| School Internal Connections and Components | 400.00             | 71.87                              | 471.87                          |
| Other                                      | 0.00               | 0.00                               | 0.00                            |
| Totals:                                    | 46,012.00          | 8,267                              | 54,279                          |

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

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# **School Connectivity**

|  | Sub-<br>Allocation |
|--|--------------------|
| Network/Access Costs                       | 0.00               |
| Outside Plant Costs                        | 0.00               |
| School Internal Connections and Components | 44,393.00          |
| Professional Services                      | 0.00               |
| Testing                                    | 0.00               |
| Other Upfront Costs                        | 0.00               |
| Other Costs                                | 0.00               |
| Totals:                                    | 44,393.00          |

# 14. School Connectivity Totals

|                          | Total Sub-Allocations |
|--------------------------|-----------------------|
| Total Loanable Items     | 54,279.23             |
| Total Non-loanable Items | 44,393.00             |
| Totals:                  | 98,672                |

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#### Smart Schools Investment Plan - Revised - WCSD Smart Schools Investment Plan PBL

Community Connectivity (Broadband and Wireless)

 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.
- 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           |

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#### Smart Schools Investment Plan - Revised - WCSD Smart Schools Investment Plan PBL

| Classroom I | Learning | Technol | logy |
|-------------|----------|---------|------|
|             |          |         |      |

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:

- 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.

| Respons |  |
|---------|--|
|         |  |
|         |  |

- 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.
- 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.

|                  |               | Required Speed in Mbps | Mbps          | to be Attained   | Expected Date When Required |
|------------------|---------------|------------------------|---------------|------------------|-----------------------------|
|                  |               |                        |               | Within 12 Months | 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 | Resno | onse) |
|-----|-------|-------|

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#### Smart Schools Investment Plan - Revised - WCSD Smart Schools Investment Plan PBL

Classroom Learning Technology

- 6. Describe how the proposed technology purchases will:
  - > enhance differentiated instruction;
  - > expand student learning inside and outside the classroom;
  - > benefit students with disabilities and English language learners; and
  - > contribute to the reduction of other learning gaps that have been identified within the district.

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

In addition, describe how the district ensures equitable access to instruction, materials and assessments and participation in the general curriculum for both SWD and English Language Learners/Multilingual Learners (ELL/MLL) students.

(No Response)

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

(No Response)

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

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

(No Response)

- 9. Districts must contact one of the SUNY/CUNY teacher preparation programs listed on the document on the left side of the page that supplies the largest number of the district's new teachers to request advice on innovative uses and best practices at the intersection of pedagogy and educational technology.
  - □ By checking this box, you certify that you have contacted the SUNY/CUNY teacher preparation program that supplies the largest number of your new teachers to request advice on these issues.
  - ga. 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)

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#### Smart Schools Investment Plan - Revised - WCSD Smart Schools Investment Plan PBL

Classroom Learning Technology

- 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.
- 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.

| 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) | 0.00       |
|   |                      | 0             | 0.00          | 0          |

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

|            | Public Enrollment | Nonpublic Enrollment |          | Nonpublic<br>Percentage |
|------------|-------------------|----------------------|----------|-------------------------|
| Enrollment | 3,946             | 709                  | 4,655.00 | 15.23                   |

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

|                         | Public School Sub-Allocation | Estimated Nonpublic Loan<br>Amount | Estimated Total Public and Nonpublic Sub-Allocation |
|-------------------------|------------------------------|------------------------------------|---|
|                         |                              | (Based on Percentage Above)        |   |
| 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   |

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#### Smart Schools Investment Plan - Revised - WCSD Smart Schools Investment Plan PBL

#### Pre-Kindergarten Classrooms

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

(No Response)

- 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 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 | 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) | 0.00       |
|                                  |                      | 0             | 0.00          | 0          |

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           |

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#### Smart Schools Investment Plan - Revised - WCSD Smart Schools Investment Plan PBL

#### Replace Transportable Classrooms

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

(No Response)

 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 | 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) | 0.00       |
|                                  |                      | 0             | 0.00          | 0          |

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           |

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#### Smart Schools Investment Plan - Revised - WCSD Smart Schools Investment Plan PBL

**High-Tech Security Features** 

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

The safety of students and staff will be improved as a direct result of the installation of multiple security related systems, including video surveillance, lockdown/mass notification for emergency response, visitor sign-in badging to administer authorized building access. Security will be further enhanced with an upgraded VOIP telephone system connecting all buildings and creating vestibules at all building visitor entrances.

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        |  |
|-----------------------|--|
| 22-20-00-01-7-999-002 |  |

- 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 |
|---------------|----------------|
| Rick W. Tague | 184431         |

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. | Item to be purchased                  | Quantity | Cost per Item | Total Cost |
|--|---------------------------------------|----------|---------------|------------|
| Repeat to add another item under       |                                       |          |               |            |
| each type.                             |                                       |          |               |            |
| cush type.                             |                                       |          |               |            |
| Capital-Intensive Security             | Starbuck: Electrical Work             | 1        | 4,788.00      | 4,788.00   |
| Project                                |                                       |          |               |            |
| One Stall Internation On worth         | Objective of Florida at Maril         | 4        | 0.550.00      | 0.550.00   |
| Capital-Intensive Security             | Sherman:Electrical Work               | 1        | 6,552.00      | 6,552.00   |
| Project                                |                                       |          |               |            |
| Electronic Security System             | Corridor Amps Ohio ES                 | 3        | 567.00        | 1,701.00   |
|  | Comaci rumpo cimo Ec                  |          | 337.33        | 1,101100   |
| Electronic Security System             | Demo Old Speakers Ohio ES             | 64       | 32.00         | 2,048.00   |
| Electronic Security System             | TCU Telephones ES Office Starbuck     | 1        | 630.00        | 630.00     |
| Electionic Security System             | '                                     | 1        | 630.00        | 030.00     |
|  | ES                                    |          |               |            |
| Electronic Security System             | DAC Interface Case MS                 | 1        | 630.00        | 630.00     |
|  |                                       |          |               |            |
| Electronic Security System             | Gateways Massey                       | 2        | 6,300.00      | 12,600.00  |
| Electronic Security System             | Integration/Installation Services for | 1        | 87,212.00     | 87,212.00  |
| Electronic decarity dystem             | New Telephone System (District Wide)  | '        | 07,212.00     | 07,212.00  |
|  | New Telephone System (District Wide)  |          |               |            |
| Capital-Intensive Security             | Knickerbocker: HVAC Work              | 1        | 6,048.00      | 6,048.00   |
| Project                                |                                       |          |               |            |
| ,                                      |                                       |          |               |            |
| Electronic Security System             | TCU Telephones ES Office North ES     | 1        | 630.00        | 630.00     |
|  |                                       |          |               |            |

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# Smart Schools Investment Plan - Revised - WCSD Smart Schools Investment Plan PBL

# High-Tech Security Features

| Select the allowable expenditure ype. Repeat to add another item under each type. | Item to be purchased   | Quantity | Cost per Item | Total Cost |
|---|--|----------|---------------|------------|
| Electronic Security System  | Override Relays (Aud/ Gyms / Cafe)<br>Knick ES               | 2        | 630.00        | 1,260.00   |
| Electronic Security System  | Panic Buttons & wiring Massey                                | 2        | 630.00        | 1,260.00   |
| Electronic Security System  | Demo Existing Sound Rack Wiley Int                           | 1        | 1,260.00      | 1,260.00   |
| Electronic Security System  | Panic Buttons & wiring Wiley Int                             | 2        | 630.00        | 1,260.00   |
| Entry Control System  | Integration Services for Door Access Control (District Wide) | 1        | 21,278.00     | 21,278.00  |
| Electronic Security System  | Removal of Old Telephones PBX Systems (District Wide)        | 9        | 12,600.00     | 113,400.00 |
| Electronic Security System  | FA Interface Sherman ES                                      | 1        | 630.00        | 630.00     |
| Electronic Security System  | Interior Blue Lights & Wiring Case MS                        | 22       | 378.00        | 8,316.00   |
| Electronic Security System  | BL Control Panel Massey                                      | 3        | 1,890.00      | 5,670.00   |
| Electronic Security System  | BL Control Panel Starbuck ES                                 | 1        | 1,890.00      | 1,890.00   |
| Electronic Security System  | Exterior Blue Lights & Wiring Wiley Int                      | 10       | 441.00        | 4,410.00   |
| Electronic Security System  | Camera Demo (District Wide)                                  | 12       | 189.00        | 2,268.00   |
| Electronic Security System  | Override Relays (Aud/ Gyms / Cafe)<br>WHS                    | 2        | 630.00        | 1,260.00   |
| Capital-Intensive Security Project  | Sherman: HVAC Work   | 1        | 8,568.00      | 8,568.00   |
| Electronic Security System  | Panic Buttons & wiring WHS                                   | 4        | 630.00        | 2,520.00   |
| Capital-Intensive Security Project  | Knickerbocker: New Doors and Windows                         | 1        | 17,029.00     | 17,029.00  |
| Electronic Security System  | Corridor Circuits Knick ES                                   | 3        | 756.00        | 2,268.00   |
| Electronic Security System  | DAC Interface WHS  | 1        | 630.00        | 630.00     |
| Capital-Intensive Security Project  | Ohio: Wall & Room Demolition                                 | 1        | 25,200.00     | 25,200.00  |
| Electronic Security System  | Individ. Speaker Cabling (cat 6 to local gateway) Ohio ES    | 64       | 378.00        | 24,192.00  |
| Electronic Security System  | Interior Blue Lights & Wiring Starbuck                       | 5        | 378.00        | 1,890.00   |
| Electronic Security System  | TC-Add On Module WHS   | 1        | 4,788.00      | 4,788.00   |
| Electronic Security System  | Speakers / Back Boxes/ grills Ohio ES                        | 64       | 126.00        | 8,064.00   |
| Capital-Intensive Security Project  | WHS: HVAC Work   | 1        | 1,260.00      | 1,260.00   |
| Capital-Intensive Security Project  | CASE: Wall / Ceiling / Floor Installation                    | 1        | 12,770.00     | 12,770.00  |
| Electronic Security System  | Corridor Amps Wiley Int                                      | 4        | 567.00        | 2,268.00   |

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## Smart Schools Investment Plan - Revised - WCSD Smart Schools Investment Plan PBL

# High-Tech Security Features

| Select the allowable expenditure type. Repeat to add another item under each type. | Item to be purchased   | Quantity | Cost per Item | Total Cost |
|--|--|----------|---------------|------------|
| Electronic Security System   | FA Interface North ES  | 1        | 630.00        | 630.00     |
| Electronic Security System   | Exterior Cameras (District Wide)                             | 21       | 3,402.00      | 71,442.00  |
| Electronic Security System   | Corridor Circuits Case MS                                    | 8        | 756.00        | 6,048.00   |
| Electronic Security System   | Exterior Blue Lights & Wiring Sherman ES                     | 5        | 441.00        | 2,205.00   |
| Electronic Security System   | Individ. Speaker Cabling (cat 6 to local gateway) North ES   | 86       | 378.00        | 32,508.00  |
| Capital-Intensive Security Project   | North: Electrical Work                                       | 1        | 4,788.00      | 4,788.00   |
| Electronic Security System   | BL Control Panel WHS   | 6        | 1,890.00      | 11,340.00  |
| Electronic Security System   | FA Interface Ohio ES   | 1        | 630.00        | 630.00     |
| Electronic Security System   | Individ. Speaker Cabling (cat 6 to local gateway) Sherman ES | 55       | 378.00        | 20,790.00  |
| Electronic Security System   | Office Telephones (District Wide)                            | 150      | 630.00        | 94,500.00  |
| Approved Door Hardening  | Ohio: Install bullet proof glass                             | 1        | 12,064.00     | 12,064.00  |
| Electronic Security System   | DAC Interface Wiley Int                                      | 1        | 630.00        | 630.00     |
| Electronic Security System   | Remove Old Wiring Case MS                                    | 1        | 18,900.00     | 18,900.00  |
| Approved Door Hardening  | WHS: Install bullet proof glass                              | 1        | 10,080.00     | 10,080.00  |
| Entry Control System   | Security Control Panels (District Wide)                      | 11       | 1,008.00      | 11,088.00  |
| Electronic Security System   | Demo Old Speakers Knick ES                                   | 56       | 32.00         | 1,792.00   |
| Electronic Security System   | Interior Cameras (District Wide)                             | 23       | 1,512.00      | 34,776.00  |
| Electronic Security System   | TC-Add On Module Ohio ES                                     | 1        | 4,788.00      | 4,788.00   |
| Electronic Security System   | Classroom Cat6 to Speaker module<br>Sherman ES               | 55       | 13.00         | 715.00     |
| Electronic Security System   | Remove Old Wiring Ohio ES                                    | 1        | 8,820.00      | 8,820.00   |
| Electronic Security System   | FA Interface Massey  | 1        | 630.00        | 630.00     |
| Electronic Security System   | Panic Buttons & wiring Knick ES                              | 2        | 630.00        | 1,260.00   |
| Electronic Security System   | Interior Blue Lights & Wiring Sherman ES                     | 14       | 378.00        | 5,292.00   |
| Electronic Security System   | Override Relays (Aud/ Gyms / Cafe)<br>Case MS                | 4        | 630.00        | 2,520.00   |
| Electronic Security System   | Headend Rauland TC VOIP with Amp / Controller/ Cabinet WHS   | 1        | 18,900.00     | 18,900.00  |
| Electronic Security System   | Corridor Amps Knick ES                                       | 2        | 567.00        | 1,134.00   |
| Electronic Security System   | Panic Buttons & wiring Sherman ES                            | 2        | 630.00        | 1,260.00   |
| Electronic Security System   | Remove Old Wiring WHS  | 1        | 18,900.00     | 18,900.00  |

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# Smart Schools Investment Plan - Revised - WCSD Smart Schools Investment Plan PBL

# High-Tech Security Features

| Select the allowable expenditure type. Repeat to add another item under each type. | Item to be purchased  | Quantity | Cost per Item | Total Cost |
|--|---|----------|---------------|------------|
| Capital-Intensive Security Project   | Starbuck: New Doors and Windows                               | 1        | 16,708.00     | 16,708.00  |
| Electronic Security System   | Classroom Cat6 to Speaker module<br>Massey                    | 37       | 13.00         | 481.00     |
| Capital-Intensive Security Project   | Knickerbocker: Wall & Room Demolition                         | 1        | 12,443.00     | 12,443.00  |
| Electronic Security System   | Demo Existing Sound Rack Sherman ES                           | 1        | 1,260.00      | 1,260.00   |
| Approved Door Hardening  | Re-keying Exterior Doors (District Wide)                      | 488      | 55.00         | 26,840.00  |
| Capital-Intensive Security Project   | Ohio: HVAC Work   | 1        | 8,190.00      | 8,190.00   |
| Electronic Security System   | Remove Old Wiring Wiley Int                                   | 1        | 7,094.00      | 7,094.00   |
| Capital-Intensive Security Project   | Wiley: HVAC Work  | 1        | 630.00        | 630.00     |
| Electronic Security System   | Override Relays (Aud/ Gyms /<br>Cafe)Ohio ES                  | 2        | 630.00        | 1,260.00   |
| Electronic Security System   | Gateways Sherman ES   | 3        | 6,300.00      | 18,900.00  |
| Electronic Security System   | Speakers / Back Boxes/ grills Massey                          | 37       | 126.00        | 4,662.00   |
| Electronic Security System   | DAC Interface Sherman ES                                      | 1        | 630.00        | 630.00     |
| Electronic Security System   | Override Relays (Aud/ Gyms / Cafe)<br>Sherman ES              | 2        | 630.00        | 1,260.00   |
| Electronic Security System   | TC-Add On Module Wiley Int                                    | 1        | 4,788.00      | 4,788.00   |
| Electronic Security System   | Hi-Mounts (District Wide)                                     | 24       | 252.00        | 6,048.00   |
| Electronic Security System   | Old Cable Removal (District Wide)                             | 750      | 38.00         | 28,500.00  |
| Electronic Security System   | BL Control Panel North ES                                     | 3        | 1,890.00      | 5,670.00   |
| Electronic Security System   | FA Interface WHS  | 1        | 630.00        | 630.00     |
| Electronic Security System   | TCU Telephones Office WHS                                     | 2        | 630.00        | 1,260.00   |
| Electronic Security System   | Remove Old Wiring Knick ES                                    | 1        | 8,820.00      | 8,820.00   |
| Electronic Security System   | Headend Rauland TC VOIP with Amp / Controller/ Cabinet Massey | 1        | 8,820.00      | 8,820.00   |
| Capital-Intensive Security Project   | Starbuck: HVAC Work   | 1        | 6,426.00      | 6,426.00   |
| Electronic Security System   | TCU Telephones in Office Massey                               | 1        | 630.00        | 630.00     |
| Electronic Security System   | Demo Existing Sound Rack Ohio ES                              | 1        | 1,260.00      | 1,260.00   |
| Entry Control System   | Exterior Entrances (District Wide)                            | 31       | 756.00        | 23,436.00  |
| Electronic Security System   | Individ. Speaker Cabling (cat 6 to local                      | 150      | 378.00        | 56,700.00  |

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# Smart Schools Investment Plan - Revised - WCSD Smart Schools Investment Plan PBL

# High-Tech Security Features

| lect the allowable expenditure be.  speat to add another item under ch type. | Item to be purchased   | Quantity | Cost per Item | Total Cost |
|--|--|----------|---------------|------------|
|  | gateway) Case MS   |          |               |            |
| Electronic Security System   | Gateways Ohio ES   | 3        | 6,300.00      | 18,900.00  |
| Electronic Security System   | TCU Telephones ES Office Sherman ES                            | 1        | 630.00        | 630.00     |
| Capital-Intensive Security Project   | CASE: Electrical Work  | 1        | 2,142.00      | 2,142.00   |
| Electronic Security System   | Exterior Blue Lights & Wiring Knick ES                         | 8        | 441.00        | 3,528.00   |
| Entry Control System   | Garage Doors (District Wide)                                   | 15       | 63.00         | 945.00     |
| Electronic Security System   | Exterior Blue Lights & Wiring WHS                              | 15       | 441.00        | 6,615.00   |
| Electronic Security System   | Individ. Speaker Cabling (cat 6 to local gateway) Knick ES     | 56       | 378.00        | 21,168.00  |
| Electronic Security System   | Gateways North ES  | 4        | 6,300.00      | 25,200.00  |
| Electronic Security System   | Corridor Circuits Wiley Int                                    | 7        | 756.00        | 5,292.00   |
| Approved Door Hardening  | Knickerbocker: Install bullet proof glass                      | 1        | 8,820.00      | 8,820.00   |
| Capital-Intensive Security Project   | Wiley: Electrical Work   | 1        | 1,008.00      | 1,008.00   |
| Electronic Security System   | Corridor Amps WHS  | 7        | 567.00        | 3,969.00   |
| Capital-Intensive Security Project   | Wiley: Wall & Room Demolition                                  | 1        | 3,780.00      | 3,780.00   |
| Capital-Intensive Security Project   | Ohio: Electrical Work  | 1        | 5,418.00      | 5,418.00   |
| Electronic Security System   | Demo Existing Sound Rack North ES                              | 1        | 1,260.00      | 1,260.00   |
| Electronic Security System   | Override Relays (Aud/ Gyms / Cafe)<br>North ES                 | 2        | 630.00        | 1,260.00   |
| Electronic Security System   | Exterior Blue Lights & Wiring Massey                           | 9        | 441.00        | 3,969.00   |
| Electronic Security System   | Demo Old Speakers Case MS                                      | 192      | 32.00         | 6,144.00   |
| Electronic Security System   | Demo Old Speakers Sherman ES                                   | 55       | 32.00         | 1,760.00   |
| Electronic Security System   | TC-Add On Module Case MS                                       | 1        | 4,788.00      | 4,788.00   |
| Electronic Security System   | BL Control Panel Knick ES                                      | 2        | 1,890.00      | 3,780.00   |
| Electronic Security System   | Servers (District Wide)  | 2        | 18,900.00     | 37,800.00  |
| Capital-Intensive Security Project   | Sherman: Wall & Room Demolition                                | 1        | 25,200.00     | 25,200.00  |
| Electronic Security System   | Demo Existing Sound Rack Knick ES                              | 1        | 1,260.00      | 1,260.00   |
| Capital-Intensive Security Project   | Wiley: New Doors and Windows                                   | 1        | 3,150.00      | 3,150.00   |
| Electronic Security System   | Headend Rauland TC VOIP with Amp / Controller/ Cabinet Ohio ES | 1        | 18,900.00     | 18,900.00  |

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## Smart Schools Investment Plan - Revised - WCSD Smart Schools Investment Plan PBL

# High-Tech Security Features

| Select the allowable expenditure type.  Repeat to add another item under each type. |   |     | Cost per Item | Total Cost |
|---|---|-----|---------------|------------|
| Electronic Security System  | TCU Telephones Office Case MS                                   | 2   | 630.00        | 1,260.00   |
| Electronic Security System  | Demo Existing Sound Rack Starbuck                               | 1   | 1,260.00      | 1,260.00   |
| Electronic Security System  | Classroom Cat6 to Speaker module North ES                       | 86  | 13.00         | 1,118.00   |
| Electronic Security System  | Telco Trunk Cabling Modifications (District Wide)               | 9   | 10,000.00     | 90,000.00  |
| Electronic Security System  | Speakers / Back Boxes/ grills Wiley Int                         | 137 | 126.00        | 17,262.00  |
| Electronic Security System  | Headend Rauland TC VOIP with Amp / Controller/ Cabinet Knick ES | 1   | 18,900.00     | 18,900.00  |
| Electronic Security System  | Corridor Circuits Sherman ES                                    | 2   | 756.00        | 1,512.00   |
| Electronic Security System  | Classroom Cat6 to Speaker module<br>Knick ES                    | 56  | 13.00         | 728.00     |
| Electronic Security System  | Exterior Blue Lights & Wiring Case MS                           | 9   | 441.00        | 3,969.00   |
| Electronic Security System  | Panic Buttons & wiring Ohio ES                                  | 2   | 630.00        | 1,260.00   |
| Electronic Security System  | TC-Add On Module Sherman ES                                     | 1   | 4,788.00      | 4,788.00   |
| Electronic Security System  | Speakers / Back Boxes/ grills Sherman ES                        | 55  | 126.00        | 6,930.00   |
| Approved Door Hardening   | North: Install bullet proof glass                               | 1   | 12,600.00     | 12,600.00  |
| Capital-Intensive Security Project  | Ohio: Wall / Ceiling / Floor Installation                       | 1   | 133,346.00    | 133,346.00 |
| Electronic Security System  | Corridor Circuits Ohio ES                                       | 3   | 756.00        | 2,268.00   |
| Electronic Security System  | Corridor Amps Starbuck ES                                       | 1   | 567.00        | 567.00     |
| Electronic Security System  | Gateways Knick ES   | 3   | 6,300.00      | 18,900.00  |
| Electronic Security System  | Individ. Speaker Cabling (cat 6 to local gateway) Wiley Int     | 130 | 378.00        | 49,140.00  |
| Electronic Security System  | BL Control Panel Wiley Int                                      | 7   | 1,890.00      | 13,230.00  |
| Capital-Intensive Security Project  | Starbuck: Wall & Room Demolition                                | 1   | 11,397.00     | 11,397.00  |
| Electronic Security System  | Demo Existing Sound Rack Massey                                 | 1   | 1,260.00      | 1,260.00   |
| Entry Control System  | Visitor Badging System (District Wide)                          | 8   | 2,520.00      | 20,160.00  |
| Electronic Security System  | Cabling (District Wide)   | 49  | 567.00        | 27,783.00  |
| Electronic Security System  | Exterior Cameras -Long View (District Wide)                     | 3   | 13,860.00     | 41,580.00  |
| Electronic Security System  | Exterior Blue Lights & Wiring Starbuck ES                       | 4   | 441.00        | 1,764.00   |
| Capital-Intensive Security  | WHS: Electrical Work  | 1   | 1,890.00      | 1,890.00   |

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# Smart Schools Investment Plan - Revised - WCSD Smart Schools Investment Plan PBL

# High-Tech Security Features

| Select the allowable expenditure type. Repeat to add another item under each type. |  |       | Cost per Item | Total Cost |
|--|--|-------|---------------|------------|
| Project  |  |       |               |            |
| Electronic Security System   | FA Interface Wiley Int   | 1     | 630.00        | 630.00     |
| Electronic Security System   | Speakers / Back Boxes/ grills WHS                                  | 186   | 126.00        | 23,436.00  |
| Electronic Security System   | Remove Old Wiring Massey   | 1     | 2,432.00      | 2,432.00   |
| Electronic Security System   | Classroom Cat6 to Speaker module<br>Wiley Int                      | 137   | 13.00         | 1,781.00   |
| Capital-Intensive Security Project   | North: Wall / Ceiling / Floor Installation                         | 1     | 59,296.00     | 59,296.00  |
| Electronic Security System   | Patch Cables (District Wide)                                       | 49    | 10.00         | 490.00     |
| Capital-Intensive Security Project   | WHS: Wall / Ceiling / Floor Installation                           | 1     | 10,710.00     | 10,710.00  |
| Electronic Security System   | Gateways WHS   | 8     | 6,300.00      | 50,400.00  |
| Electronic Security System   | Headend Rauland TC VOIP with Amp / Controller/ Cabinet Starbuck ES | 1     | 18,900.00     | 18,900.00  |
| Electronic Security System   | Corridor Amps North ES   | 3     | 567.00        | 1,701.00   |
| Electronic Security System   | Patch Cables (District Wide)                                       | 1,500 | 6.00          | 9,000.00   |
| Electronic Security System   | DAC Interface Knick ES   | 1     | 630.00        | 630.00     |
| Entry Control System   | New Doors with New Card<br>Readers/RIMStrike (District Wide)       | 9     | 5,670.00      | 51,030.00  |
| Electronic Security System   | FA Interface Knick ES  | 1     | 630.00        | 630.00     |
| Electronic Security System   | TC-Add On Module Knick ES  | 1     | 4,788.00      | 4,788.00   |
| Capital-Intensive Security Project   | North: HVAC Work   | 1     | 6,426.00      | 6,426.00   |
| Electronic Security System   | BL Control Panel Case MS   | 1     | 1,890.00      | 1,890.00   |
| Electronic Security System   | Gateways Case MS   | 7     | 6,300.00      | 44,100.00  |
| Electronic Security System   | Integration Services for Video<br>Surveillance (District Wide)     | 1     | 36,014.00     | 36,014.00  |
| Electronic Security System   | BL Control Panel Ohio ES   | 3     | 1,890.00      | 5,670.00   |
| Electronic Security System   | New Extension Cabling (District Wide)                              | 100   | 567.00        | 56,700.00  |
| Electronic Security System   | Panic Buttons & wiring Starbuck ES                                 | 2     | 630.00        | 1,260.00   |
| Capital-Intensive Security Project   | Sherman: New Doors and Windows                                     | 1     | 63,000.00     | 63,000.00  |
| Electronic Security System   | Individ. Speaker Cabling (cat 6 to local gateway) WHS              | 186   | 378.00        | 70,308.00  |
| Electronic Security System   | Remove Old Wiring North ES   | 1     | 8,820.00      | 8,820.00   |
| Electronic Security System   | Interior Blue Lights & Wiring WHS                                  | 43    | 378.00        | 16,254.00  |

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# Smart Schools Investment Plan - Revised - WCSD Smart Schools Investment Plan PBL

# High-Tech Security Features

| Select the allowable expenditure type.  Repeat to add another item under each type. | Item to be purchased  | Quantity | Cost per Item | Total Cost |
|---|---|----------|---------------|------------|
| Capital-Intensive Security Project  | CASE: HVAC Work   | 1        | 1,638.00      | 1,638.00   |
| Electronic Security System  | DAC Interface Ohio ES   | 1        | 630.00        | 630.00     |
| Electronic Security System  | Corridor Circuits Massey  | 3        | 756.00        | 2,268.00   |
| Electronic Security System  | Interior Blue Lights & Wiring Massey                              | 12       | 378.00        | 4,536.00   |
| Electronic Security System  | Panic Buttons & wiring Case MS                                    | 4        | 630.00        | 2,520.00   |
| Capital-Intensive Security Project  | WHS: New Doors and Windows  | 1        | 5,292.00      | 5,292.00   |
| Electronic Security System  | DAC Interface Starbuck ES   | 1        | 630.00        | 630.00     |
| Capital-Intensive Security Project  | Ohio: New Doors and Windows                                       | 1        | 15,674.00     | 15,674.00  |
| Electronic Security System  | TC-Add On Module Massey   | 1        | 4,788.00      | 4,788.00   |
| Electronic Security System  | Gateways Starbuck ES  | 2        | 6,300.00      | 12,600.00  |
| Capital-Intensive Security Project  | Knickerbocker: Wall / Ceiling / Floor Installation                | 1        | 65,142.00     | 65,142.00  |
| Electronic Security System  | Headend Rauland TC VOIP with Amp / Controller/ Cabinet Sherman ES | 1        | 18,900.00     | 18,900.00  |
| Electronic Security System  | Override Relays (Aud/ Gyms / Cafe)<br>Wiley Int                   | 4        | 630.00        | 2,520.00   |
| Capital-Intensive Security Project  | CASE: New Doors and Windows                                       | 1        | 25,849.00     | 25,849.00  |
| Electronic Security System  | Remove Old Wiring Sherman ES                                      | 1        | 8,442.00      | 8,442.00   |
| Electronic Security System  | TCU Telephones Office Wiley Int                                   | 1        | 630.00        | 630.00     |
| Electronic Security System  | Corridor Amps Massey  | 1        | 567.00        | 567.00     |
| Approved Door Hardening   | Starbuck: Install bullet proof glass                              | 1        | 8,820.00      | 8,820.00   |
| Electronic Security System  | Interior Blue Lights & Wiring Knick ES                            | 11       | 378.00        | 4,158.00   |
| Electronic Security System  | Panic Buttons & wiring North ES                                   | 2        | 630.00        | 1,260.00   |
| Electronic Security System  | TC-Add On Module North ES   | 1        | 4,788.00      | 4,788.00   |
| Electronic Security System  | TCU Telephones ES Office Knick ES                                 | 1        | 630.00        | 630.00     |
| Electronic Security System  | Classroom Cat6 to Speaker module WHS                              | 186      | 13.00         | 2,418.00   |
| Electronic Security System  | Interior 360 Cameras (District Wide)                              | 2        | 3,402.00      | 6,804.00   |
| Electronic Security System  | DAC Interface Massey  | 1        | 630.00        | 630.00     |
| Electronic Security System  | BL Control Panel Sherman ES                                       | 2        | 1,890.00      | 3,780.00   |
| Capital-Intensive Security Project  | Starbuck: Wall / Ceiling / Floor<br>Installation                  | 1        | 66,906.00     | 66,906.00  |

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# Smart Schools Investment Plan - Revised - WCSD Smart Schools Investment Plan PBL

# High-Tech Security Features

| lect the allowable expenditure e. peat to add another item under ch type. |  | Quantity | Cost per Item | Total Cost |
|---|--|----------|---------------|------------|
| Electronic Security System  | Classroom Telephones (District Wide)                             | 650      | 504.00        | 327,600.00 |
| Electronic Security System  | Speakers / Back Boxes/ grills Knick ES                           | 56       | 126.00        | 7,056.00   |
| Electronic Security System  | Headend Rauland TC VOIP with Amp / Controller/ Cabinet Wiley Int | 1        | 18,900.00     | 18,900.00  |
| Electronic Security System  | Corridor Amps Sherman ES   | 2        | 567.00        | 1,134.00   |
| Electronic Security System  | Interior Blue Lights & Wiring Wiley Int                          | 42       | 378.00        | 15,876.00  |
| Electronic Security System  | DAC Interface North ES   | 1        | 630.00        | 630.00     |
| Electronic Security System  | Speakers / Back Boxes/grills Case MS                             | 150      | 126.00        | 18,900.00  |
| Capital-Intensive Security Project  | WHS : Wall & Room Demolition                                     | 1        | 4,725.00      | 4,725.00   |
| Electronic Security System  | Demo Existing Sound Rack WHS                                     | 1        | 1,260.00      | 1,260.00   |
| Capital-Intensive Security Project  | North: New Doors and Windows                                     | 1        | 18,900.00     | 18,900.00  |
| Electronic Security System  | Corridor Amps Case MS  | 2        | 567.00        | 1,134.00   |
| Electronic Security System  | Classroom Cat6 to Speaker Module<br>Ohio ES                      | 64       | 13.00         | 832.00     |
| Electronic Security System  | Headend Rauland TC VOIP with Amp / Controller/ Cabinet North ES  | 1        | 18,900.00     | 18,900.00  |
| Electronic Security System  | Gateways Wiley Int   | 6        | 6,300.00      | 37,800.00  |
| Electronic Security System  | Removal of Old Telephones (District Wide)                        | 650      | 38.00         | 24,700.00  |
| Approved Door Hardening   | Sherman: Install bullet proof glass                              | 1        | 10,080.00     | 10,080.00  |
| Electronic Security System  | Interior Blue Lights & Wiring North ES                           | 15       | 378.00        | 5,670.00   |
| Electronic Security System  | Interior Blue Lights & Wiring Ohio ES                            | 5        | 378.00        | 1,890.00   |
| Electronic Security System  | TCU Telephones ES Office Ohio ES                                 | 3        | 630.00        | 1,890.00   |
| Electronic Security System  | Exterior Blue Lights & Wiring North ES                           | 10       | 441.00        | 4,410.00   |
| Capital-Intensive Security Project  | Sherman: Wall / Ceiling / Floor<br>Installation                  | 1        | 126,914.00    | 126,914.00 |
| Electronic Security System  | TC-Add On Module Starbuck ES                                     | 1        | 4,788.00      | 4,788.00   |
| Electronic Security System  | Demo Existing Sound Rack Case MS                                 | 1        | 1,260.00      | 1,260.00   |
| Electronic Security System  | FA Interface Starbuck ES   | 1        | 630.00        | 630.00     |
| Electronic Security System  | Corridor Circuits WHS  | 8        | 756.00        | 6,048.00   |
| Electronic Security System  | Demo Old Speakers Wiley Int                                      | 130      | 32.00         | 4,160.00   |
| Approved Door Hardening   | CASE: Install bullet proof glass                                 | 1        | 8,820.00      | 8,820.00   |
| Capital-Intensive Security Project  | Knickerbocker: Electrical Work                                   | 1        | 4,410.00      | 4,410.00   |

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## Smart Schools Investment Plan - Revised - WCSD Smart Schools Investment Plan PBL

## **High-Tech Security Features**

| Select the allowable expenditure type. Repeat to add another item under each type. | Item to be purchased                                     | Quantity | Cost per Item | Total Cost |
|--|--|----------|---------------|------------|
| Electronic Security System   | Basic Telephones (District Wide)                         | 100      | 252.00        | 25,200.00  |
| Capital-Intensive Security Project   | Wiley: Wall / Ceiling / Floor Installation               | 1        | 11,699.00     | 11,699.00  |
| Electronic Security System   | FA Interface Case MS                                     | 1        | 630.00        | 630.00     |
| Electronic Security System   | Individ. Speaker Cabling (cat 6 to local gateway) Massey | 37       | 378.00        | 13,986.00  |
| Capital-Intensive Security<br>Project  | CASE: Wall & Room Demolition                             | 1        | 6,300.00      | 6,300.00   |
| Approved Door Hardening  | Wiley: Install bullet proof glass                        | 1        | 5,040.00      | 5,040.00   |
| Entry Control System   | Individual Doors (District Wide)                         | 21       | 63.00         | 1,323.00   |
| Electronic Security System   | Servers/Gateways (District Wide)                         | 2        | 25,200.00     | 50,400.00  |
| Electronic Security System   | Corridor Circuits North ES                               | 4        | 756.00        | 3,024.00   |
| Electronic Security System   | Classroom Cat6 to Speaker module Case MS                 | 150      | 13.00         | 1,950.00   |
| Electronic Security System   | Exterior Blue Lights & Wiring Ohio ES                    | 5        | 441.00        | 2,205.00   |
| Electronic Security System   | Demo Old Speakers North ES                               | 86       | 32.00         | 2,752.00   |
| Electronic Security System   | Override Relays (Aud/ Gym/Cafe)<br>Starbuck ES           | 2        | 630.00        | 1,260.00   |
| Electronic Security System   | Demo Old Speakers WHS                                    | 186      | 32.00         | 5,952.00   |
| Electronic Security System   | Override Relays (Aud/ Gym/Cafe)<br>Massey                | 2        | 630.00        | 1,260.00   |
| Electronic Security System   | Demo Old Speakers Massey                                 | 34       | 32.00         | 1,088.00   |
| Capital-Intensive Security Project   | North: Wall & Room Demolition                            | 1        | 15,120.00     | 15,120.00  |
| Electronic Security System   | Speakers / Back Boxes/ grills North ES                   | 86       | 126.00        | 10,836.00  |
|  |  | 8,330    | 1,552,378.00  | 3,410,240  |

# 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) | 826,732.00     |
| Electronic Security System                           | 2,351,084.00   |
| Entry Control System                                 | 129,260.00     |
| Approved Door Hardening Project                      | 103,164.00     |
| Other Costs  | 0.00           |
| Totals:  | 3,410,240.00   |

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#### Smart Schools Investment Plan - Revised - WCSD Smart Schools Investment Plan PBL

#### Non-Public Schools

 Describe your plan to utilize SSBA funds to purchase devices and loan to the nonpublic schools within your district. Please specify what devices have been requested by the nonpublic schools. If the nonpublic schools have not finalized requests, the district should provide the date nonpublic schools will submit the request by.

The Superintendent of Schools met with the nonpublic administration at Immaculate Heart Central and Faith Fellowship to discuss the purchase of loanable devices available through the SSBA funds nonpublic allocation. Immaculate Heart Central and Faith Fellowship have requested the purchase of loanable Chromebooks. As a mennonite school, Champion Peak does not use technology and has not responded to our request regarding SSBA funds.

Every May, the nonpublic school administration will be required to meet with the Superintendent of Schools to ask the District's permission for loan of the devices.

- 2. 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.
  - 2a. Please enter the date each year nonpublic schools must request loanable items from the school district. This date cannot be earlier than June 1 of the previous school year.

July 1

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

|            | Public Enrollment | Nonpublic Enrollment | Total Enrollment | Nonpublic Percentage |
|------------|-------------------|----------------------|------------------|----------------------|
| Enrollment | 3,946             | 709                  | 4,655.00         | 15.23                |

#### 4. Nonpublic Loan Calculator

| Loanable     | Loanable                            | Additional                                  | Estimated  | Previously  | Cumulative   | Final Per  | Final Total  |
|--------------|-------------------------------------|---|--|---|--|--|--|
| School       | Classroom                           | Nonpublic                                   | Per Pupil  | Approved  | Per Pupil  | Pupil Loan   | Loan   |
| Connectivity | Technology                          | Loan  | Amount -   | Per Pupil   | Loan   | Amount -   | Amount -   |
|              |                                     | (Optional)                                  | This Plan  | Amount(s)   | Amount   | This Plan  | This Plan  |
| 54,279.23    | 0.00                                |   | 11.66  | 0.00  | 11.66  | 11.66  | 8,267.23   |
| 54,279.23    | 0.00                                | (No   | 11.66  | 0.00  | 11.66  | 11.66  | 8,267.23   |
|              | School<br>Connectivity<br>54,279.23 | School Classroom Technology  54,279.23 0.00 | School Classroom Nonpublic Loan (Optional)  54,279.23  Classroom Nonpublic Loan (Optional) | School Classroom Technology Nonpublic Loan Amount - This Plan  54,279.23 0.00 (No 11.66 | School Classroom Connectivity Technology Connectivity Technology Connectivity Technology Connectivity Technology Connectivity Technology Connectivity Connectivit | School Classroom Nonpublic Loan Amount - Per Pupil Loan Amount S4,279.23 0.00 (No 11.66 0.00 11.66 | School<br>Connectivity         Classroom<br>Technology         Nonpublic<br>Loan<br>(Optional)         Per Pupil<br>Amount -<br>This Plan         Approved<br>Per Pupil<br>Amount(s)         Per Pupil<br>Amount (s)         Per Pupil<br>Amount         Pupil Loan<br>Amount -<br>This Plan           54,279.23         0.00         11.66         0.00         11.66         11.66           54,279.23         0.00         (No         11.66         0.00         11.66         11.66 |

#### 5. Nonpublic Share

|  | Final Per Pupil Amount | Final Nonpublic Loan Amount |
|--|------------------------|-----------------------------|
| Pending and Previously<br>Approved Plans | 0.00                   | 0.00                        |
| This Plan                                | 11.66                  | 8,267.23                    |
| Total                                    | 11.66                  | 8,267.23                    |

#### 6. Distribution of Nonpublic Loan Amount by School

| Nonpublic School Name                | 2018-19 K-12 Enrollment | Special Ed School? If Yes, not eligible |
|--------------------------------------|-------------------------|---|
| CHAMPION PEAK SCHOOL                 | 16                      | No                                      |
| FAITH FELLOWSHIP CHRISTIAN<br>SCHOOL | 139                     | No                                      |
| IMMACULATE HEART CENTRAL HIGH SCH    | 175                     | No                                      |

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# Smart Schools Investment Plan - Revised - WCSD Smart Schools Investment Plan PBL

## Non-Public Schools

| Nonpublic School Name       | 2018-19 K-12 Enrollment | Special Ed School? If Yes, not eligible |
|-----------------------------|-------------------------|---|
| IMMACULATE HEART ELEMENTARY | 200                     | No                                      |
| SCHOOL                      |                         |   |

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

| Select the allowable expenditure | Items to be purchased | Quantity | Cost Per Item | Total Cost |
|----------------------------------|-----------------------|----------|---------------|------------|
| type.                            |                       |          |               |            |
| Repeat to add another item under |                       |          |               |            |
| each type.                       |                       |          |               |            |
| Laptop Computers                 | Chromebooks           | 27       | 303.00        | 8,181.00   |
| Other Costs                      | Batteries             | 1        | 86.23         | 86.23      |
|                                  |                       | 28       | 389.23        | 8,267      |

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