**PART E: DESIGN DEVELOPMENT**  
**BOARD TRANSMITTAL**

<table>
<thead>
<tr>
<th>ALL PARTS</th>
<th>PAGE 4</th>
<th>GENERAL INFORMATION / AGENCY EVALUATIONS</th>
</tr>
</thead>
<tbody>
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<td>X</td>
<td>E02</td>
<td>Rough Grading to Receive the Building</td>
</tr>
<tr>
<td>X</td>
<td>E03</td>
<td>Sanitary Sewage Disposal</td>
</tr>
<tr>
<td>X</td>
<td>E04-E05</td>
<td>General Site Description/Energy Modeling</td>
</tr>
<tr>
<td>X</td>
<td>E06</td>
<td>Request for Phased Bidding (if applicable)</td>
</tr>
<tr>
<td>X</td>
<td>E07</td>
<td>Pennsylvania Department of Environmental Protection Mine Subsidence Evaluation Report (if applicable)</td>
</tr>
<tr>
<td>X</td>
<td>E08-E13</td>
<td>Project Information Survey</td>
</tr>
<tr>
<td>X</td>
<td></td>
<td>Outline Specifications for Building Materials, Equipment and Systems</td>
</tr>
<tr>
<td>X</td>
<td></td>
<td>A Separate Floor Plan Drawing Identifying Spaces Listed on Room Schedule with Calculated Area Noted Therein and Perimeter of Each Scheduled Area Clearly Marked in a Contrasting Color</td>
</tr>
</tbody>
</table>

**DESIGN DEVELOPMENT DRAWINGS**

- Project Site Plan Drawing
- Project Building Floor Plan Drawings
- Composite Floor Plan Drawings Showing Structural, Mechanical, Plumbing, Electrical and Lighting Systems
- Building Elevation Drawings
- Room and Equipment Layout for the Library
- Room and Equipment Layout for a Typical Classroom
- Room and Equipment Layout for Family/Consumer Science
- Room and Equipment Layout for Technology Labs/Industrial Arts Shops
- Room and Equipment Layout for Locker Rooms
- Room and Equipment Layout for the Kitchen and Cafeteria
- Room and Equipment Layout for the Administrative, Guidance and Health Suite
- Room and Equipment Layouts for Other Spaces (if prepared)

The architectural firm for this project is: Eckles Architecture and Engineering

The architect to be contacted if there are any questions about Part E is:

Mark Scheller, Principal  
[Signature]

The architect's e-mail address is: mes@ecklesgroup.com

The district/CTC's representative(s) at the Design Development conference(s) will be:

Dr. Jeffrey Finch, Superintendent  
[Signature]

The district/CTC representative's e-mail address is: jeff.finch@gcasdk12.org

The district/CTC administrator to be contacted about Part E is:

Dr. Jeffrey Finch, Superintendent  
[Signature]

The district/CTC administrator's e-mail address is: jeff.finch@gcasdk12.org

This certifies that the attached materials were approved for submission to the Pennsylvania Department of Education by board action. If phased bidding approval is being requested for this project on page 505, the board acknowledges that this project will not be eligible for reimbursement until the bids are opened for the final construction phase and PlanCon Part G for the entire project building is approved by PDE.

**BOARD ACTION DATE:**

**VOTING:** AYE_____ NAY_____ ABSTENTIONS_____ ABSENT_____

Kim Buchanan  
[Signature]

**District/CTC**  
511 Highland Avenue, Grove City PA 16127

**REVISED JULY 1, 2010**

**FORM EXPIRES 6-30-12**

**PLANCON-501**
Briefly describe the proposed work needed for rough grading to receive the building, defined as the earth excavation and compacted fill needed to prepare a rough plain that will permit contractors to stake out the building to an elevation of one foot below the finished floor and to a line ten feet beyond the exterior of the proposed building or sizeable addition(s).

Reimbursement may be requested for earth excavation and compacted fill necessary to prepare the rough plane defined above; stripping of a maximum of six inches of topsoil will also be considered for reimbursement.

The following work is not eligible for reimbursement: (1.) minimal grading for additions where the present grade is relatively near the floor elevation; (2.) excessive cut and fill where other design or structural considerations should have been made; (3.) special grading for stages, auditoriums, swimming pools, boiler rooms, and crawl spaces; (4.) excavation of unsuitable materials and fill; (5.) rock excavation or boulder removal; (6.) trucking costs for additional fill; (7.) clearing of natural growth; (8.) stabilization of mine areas; (9.) demolition of buildings and roads, etc.; (10.) construction in courtyards and crawl spaces; and (11.) where the total volume of earth movement is less than 500 cubic yards.

The earthwork as detailed below is required to bring rough grade elevations one foot below the finished floor and to a line ten feet beyond for two building additions totaling 73,345 square feet for the Hillview Elementary School Additions and Alterations project.

### ESTIMATED MAXIMUM REIMBURSABLE COSTS

**A. ESTIMATED AREA BASED ON THE NEW BUILDING/ADDITION FOOTPRINT + 10' BEYOND = 89,542 Sq. Ft.**

**B. ESTIMATED MAXIMUM ALLOWABLE COSTS**

<table>
<thead>
<tr>
<th>Description</th>
<th>Cu. Yds.</th>
<th>Price / Cu. Yd.</th>
<th>Total Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Strip Top Soil</td>
<td>793</td>
<td>$9.00</td>
<td>$7,137</td>
</tr>
<tr>
<td>2. Cut</td>
<td>2,355</td>
<td>$9.00</td>
<td>$21,195</td>
</tr>
<tr>
<td>3. Compacted Fill</td>
<td>6,941</td>
<td>$17.00</td>
<td>$151,997</td>
</tr>
<tr>
<td><strong>4. Estimated Maximum Allowable Costs</strong></td>
<td></td>
<td></td>
<td><strong>$180,329</strong></td>
</tr>
</tbody>
</table>

(B-1 plus B-2 and B-3)
Briefly describe the work involved in providing the project building with sanitary sewage disposal, defined as a sewage treatment plant or system required by the Pennsylvania Department of Environmental Protection (DEP), or an extension of the sanitary sewer lines from 5 feet outside the project building to connect to a DEP-approved municipal sewage system.

Reimbursement may be requested for: (1.) a sewage system or plant or the waste line extension from the building to connect to a local sewer authority to serve a new school building; or (2.) the modification or replacement of an existing system or plant or on-site line extension, as required by the Pennsylvania Department of Environmental Protection; (3.) tap-in to a municipal sewer authority; and (4.) reserve capacity charges required by a local sewer authority. Only the district’s prorated share of the costs to extend a sewer line or to construct a new treatment plant should be requested for reimbursement.

The following are not eligible for reimbursement: (1.) rock excavation; (2.) interior waste disposal lines or excessive exterior lines; (3.) grease, chemical or oil receptors; and (4.) system, plant or line costs for capacity charges beyond this project building’s requirements, such as additional capacity for other school buildings or future community capacity needs (costs to be shared by the school district and other current or future property owners are to be prorated).

**ACTUAL DOCUMENTATION, INCLUDING THE COSTS IN DOLLARS, FROM THE SEWER AUTHORITY TO SUPPORT ANY CLAIMS FOR TAP-IN FEES OR RESERVE CAPACITY CHARGES MUST BE PROVIDED WITH PLANCON PART F.**

The project includes 247 linear feet of sewer line relocation, with four associated new manholes, and 180 linear feet of sewer line extension, with two associated new manholes in order to accommodate a 68,410 square footage building addition.

Complete this section only if requesting an exception to the maximum allowance for sanitary sewage disposal.

The maximum allowance for sanitary sewage disposal is limited to the project building’s FTE-New unless an exception to use the New and Existing FTE is requested and approved in writing.

**ESTIMATED MAXIMUM REIMBURSABLE COSTS**

A. REQUIREMENTS FOR SANITARY SEWAGE DISPOSAL

| CHARGES FOR TAP-IN TO MUNICIPAL SEWER AUTHORITY | YES | NO | SUBMIT |
| RESERVE CAPACITY CHARGES REQUIRED BY LOCAL SEWER AUTHORITY | YES | NO | DOCUMENTATION |
| ON-SITE SEWER LINE EXTENSION (enter "N/A" or "None" where applicable) | LINEAL FEET | 427 | NUMBER OF MANHOLES | 6 |
| OFF-SITE SEWER LINE EXTENSION (enter "N/A" or "None" where applicable) | LINEAL FEET | N/A | NUMBER OF MANHOLES | N/A |
| OTHER | N/A |

B. ESTIMATED MAXIMUM ALLOWABLE COSTS

1. BUILDING FTE - NEW (Part A Approval Letter); EXISTING & NEW IF EXCEPTION GRANTED = 700
2. REIMBURSEMENT FACTOR = $400
3. ESTIMATED MAXIMUM ALLOWABLE COSTS (line B-1 times B-2) = $280,000
# General Site Description

### MUNICIPALITY:
- Grove City Borough

### Number of Acres
- Existing Site: 49.65
- To Be Acquired: na

### Project Building Statistics:

<table>
<thead>
<tr>
<th>Description</th>
<th>Total Number</th>
<th>Parking Spaces Needed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Number of Students</td>
<td>900</td>
<td>15</td>
</tr>
<tr>
<td>Total Number of Teachers</td>
<td>65</td>
<td>175</td>
</tr>
<tr>
<td>Total Number of Administrators and Support Staff</td>
<td>20</td>
<td></td>
</tr>
</tbody>
</table>

### Utility Service Provided By:
- **Water:** Grove City Borough
- **Sewage Disposal:** Grove City Borough
- **Electricity:** Pennsylvania Power Company
- **Gas:** Peoples Natural Gas

### For Each Item Indicate Yes or No for the Project Site:

**Site Has:**
- **Yes x** No Existing or potentially acceptable road entrance from an improved public road
- **Yes x** No Relatively safe pedestrian approach

**Site Provides Adequate Space for Building Services and Educational Programs:**
- **Yes x** No Project building
- **Yes x** No Landscaping
- **Yes x** No Track
- **Yes x** No Service areas
- **Yes x** No Ecology area
- **Yes x** No Football field
- **Yes x** No Parking areas
- **Yes x** No Future additions
- **Yes x** No Baseball field
- **Yes x** No Bus loading
- **Yes x** No Practice fields
- **Yes x** No Soccer/Hockey field
- **Yes x** No Elementary play areas

### Interior Facilities Available for Community Use:
- **Yes x** No Multi-purpose Room
- **Yes x** No Gymnasium
- **Yes x** No Cafeteria
- **Yes x** No Auditorium
- **Yes x** No Swimming Pool
- **Yes x** No Library

### Site Areas Available for Community Use:
- **Yes x** No Elementary Play Areas
- **Yes x** No Football Field
- **Yes x** No Soccer/Hockey Field
- **Yes x** No Ecology Area
- **Yes x** No Baseball Field
- **Yes x** No Practice Fields
- **Yes x** No Track

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**Revised July 1, 2010**

**Form Expires 6-30-12**

**PlanNo-E04**
### GENERAL SITE DESCRIPTION/ENERGY MODELING (2 of 2)

**DISTANCE RELATIVE TO PROJECT SITE:**
- Nearest railroad: 0.5 miles, Sanitary sewer system: 10 feet
- Nearest airport: 5.34 miles, Storm sewer system: 10 feet
- Nearest shopping center: 5.34 miles, Stream drainage: na feet
- Nearest business center: 2 miles, Fire protection: 25 feet
- Nearest industrial center: 1 mile

### GENERAL SITE GRADIENT FOR TOTAL ACREAGE:

<table>
<thead>
<tr>
<th>Gradient</th>
<th>CURRENT CONDITION</th>
<th>AVERAGE GRADING</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Acres</td>
<td>% of Total</td>
</tr>
<tr>
<td>1 - 10%</td>
<td>8.95</td>
<td>85.6%</td>
</tr>
<tr>
<td>11 - 20%</td>
<td>1.06</td>
<td>10.1%</td>
</tr>
<tr>
<td>Greater than 20%</td>
<td>0.45</td>
<td>4.3%</td>
</tr>
<tr>
<td>Total</td>
<td>10.46</td>
<td>100.0%</td>
</tr>
</tbody>
</table>

Provide a brief explanation in the space below if the total acreage includes land that exceeds a twenty percent (20%) gradient.

There are slopes greater than 20%. These steeper slopes were used to keep the grading within the property boundary and to eliminate the need for retaining walls.

### FOR EACH ITEM INDICATE YES OR NO FOR THE PROJECT SITE

- **CURRENT SITE USE:**
  - Existing school site: Yes, Industrial site: No
  - Farmland: No, City or borough lot: No
  - Grassland: Yes, Timberland: No

- **SITE HAS SUFFICIENT ELEVATION TO:**
  - Avoid flooding from stream: Yes, Avoid flooding from surface water: Yes
  - Avoid excessive storm water from properties at higher elevations: Yes, Permit good natural drainage: Yes

- **SITE IS REMOVED FROM:**
  - Objectionable noise: Yes, Non-fireproof structures: Yes
  - Unsightly structures: No, Heavy traffic: Yes

- **SITE SHOWS EVIDENCE OF:**
  - Soil erosion: No, Swampy or wet areas: No
  - Recent fill: Yes, Toxic gases: Yes
  - Toxic smoke: Yes, Obnoxious Odors: Yes
  - High tension power lines: Yes, High pressure gas lines: No
  - Abandoned wells/cisterns: Yes, Abandoned cesspools: Yes
  - Abandoned mines: Yes, Abandoned quarries: Yes
  - Inactive mines: Yes, Inactive gas wells: Yes
  - Idle Active gas wells: Yes, Idle Active oil wells: Yes
  - Active mines: No, Inactive oil wells: Yes

- **COMPREHENSIVE ENERGY MODELING**

1. Have comprehensive (8,760 hrs/yr) energy models been conducted? Yes x No
2. How many options were considered or compared? Number of Options: 4
3. What are the site Energy Utilization Indexes (EUI) in kbtu/sf of the top 2 options? Chosen 33.4 Alternate 33.5
4. Has a life cycle cost analysis been completed? Yes x No
5. What are the life cycle costs of the top 2 options? Chosen $5,639,845 Alternate $4,444,444
The requirements of Act 34 preclude phased approval of work that commits a district to the project before meeting all requirements of Act 34. Examples of work that may not be approved as phased work for Act 34 projects are work that is directly related to the new structure (e.g., ordering structural steel) and site development that would not be required if the addition or new structure were not built. An example of work that could be approved as phased work for Act 34 projects is asbestos removal in an existing wing of a building that would be accomplished even if an addition were not built.

Projects that are phased will not be eligible for reimbursement until Part G, "Project Accounting Based on Bids," for the entire project building is approved by FDE.

If phased bidding approval is being requested for this project, briefly describe the reasons why this project needs to be phased and the proposed construction schedule.

Approval of the "Request for Phased Bidding" does not constitute Departmental approval to enter into construction contracts. Refer to PlanCon Part F instructions for additional PlanCon Part F Phased submittal and approval requirements.
PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
MINE SUBSIDENCE EVALUATION
TO BE COMPLETED BY THE SCHOOL DISTRICT OR CTC

DISTRICT/CTC: Grove City Area
PRJT BLDG NAME: Hillview Elementary Additions and Alterations
MUNICIPALITY: Grove City Borough
COUNTY: Mercer
PROJECT #: 3897
SITE SIZE: 49.7 ACRES

BUILDING TYPE: 
___ NEW BUILDING
___ ADDITION TO EXISTING BUILDING
x ADDITION AND ALTERATION
___ ALTERATION ONLY

As one of the conditions for the Pennsylvania Department of Education's approval of our proposed site for the above school construction project, we must receive your evaluation of the site with respect to mine subsidence. Attached are the following materials for your consideration:

ALL PETS PAGE A
x E04-E05 General Site Description
x Physical Characteristics of Project Site Drawing
x U.S.G.S. Topographical Map (7 1/2" series)
  With Site Location
x Geotechnical Subsurface Investigation Report

The school's contact person is: Dr. Jeffrey Finch, Superintendent
The project architect is: Mark Scheller, Principal

BASED ON OUR REVIEW OF THE SUBMITTED MATERIALS, THE PROPOSED SITE IS:

RISK OF MINE SUBSIDENCE: 
NONE ___ SLIGHT ___ MEDIUM ___ HIGH ___ VERY HIGH ___

DAMAGE POTENTIAL:

CONDITIONS OR REMARKS:

ATTACHMENTS: YES ___ NO ___

Signature, DEP Official  DEP Official's Name, Printed or Typed

DEP Official's Title  DEP Regional Office  Date

THIS FORM SHOULD BE RETURNED TO THE SCHOOL DISTRICT/CTC TO BE INCLUDED IN THE PART E SUBMISSION FOR THIS PROJECT.

REVISED JULY 1, 2010  FORM EXPIRES 6-30-17  PLANCON-E97
PROJECT SITE PLAN DRAWING:

1. Has the scope of work for the site, building, and/or educational program changed since the PlanCon Part B, Schematic Design, review? If Yes, describe the changes below.
   - Yes _X_  No __

2. Is the bus loading/unloading area separate from the visitor drop-off area? If No, describe method of separation (traffic patterns, signage, personnel directing traffic, etc.).
   - Yes _X_  No __

3. How many students walk to the site?
   - 20

4. How many buses are on the site at one time during the school day?
   - 15

5. Is student drop-off and pick-up by automobile separate from bus areas? If No, describe method of separation.
   - Yes _X_  No __

6. Is service delivery access restricted during daytime hours? If Yes, describe method.
   - Yes _X_  No __

7. Is there any site acquisition anticipated for this project? If Yes, provide information on the acquisition.
   - Yes _X_  No __

8. Are there separate structures on this site that contribute to the educational program of this project building such as a field house or adaptive gym? If Yes, describe.
   - Yes _X_  No __

9. Are the locations of all existing and planned buildings, wells, underground storage tanks, on-site sanitary sewage plants, storm water basins, flood plains, wetlands, potential environmental hazards, right-of-ways, easements, and utility crossings shown on the site plan? If No, describe the location of items not on site plan.
   - Yes _X_  No __
10. Describe the methods used to minimize potential hazards associated with storm water detention or retention basins:

   Storm water detention is below grade. If retention basins are required, they will be enclosed in fencing with lockable gates.

11. Are there any modular classrooms located on the site. If Yes, describe the timeline for removing the modular classrooms.  
   Yes  No X

12. Describe the type of resilient surface (i.e., sand, gravel, wood chips, etc.) used on the play fields and the method of maintenance of loose material.

   The play surfaces will be playground certified organic wood chips. The material will be replaced and added to as part of the yearly maintenance program.

13. List the design standards used in the design of playground equipment.

   The playground equipment will be provided by the school separate from the project. The equipment however will meet all current safety standards and regulations.

14. List the age groups for which playground equipment is designed.  
   12-Mar

15. Are physical barriers installed at outer perimeter of the site to exclude trespassers? If Yes, describe.  
   Yes  No X

16. Describe the signage posted on site directing staff and students where to park.

   Wayfinding and directional signage will be provided to direct staff, and visitors to appropriate parking areas. Signs will be post mounted along the access drives and at intersections.

17-a Describe signage placed at key locations indicating name and address of the school and directing visitors to the main office.

   Signage will be provided at main site entrance drive. Signage will be located at all doors directing visitors to the main entrance of the building. All secondary entrances will be locked during school hours and all visitors must use main entry.

17-b Is signage illuminated at night? If No, please explain.  
   Yes X No

18. Are PennDOT, county or municipal permits required for changes to roads adjoining the site? If Yes, describe the scope of work and status of permit review.  
   Yes  No X
### Building Security Issues:

19. If a security analysis of the project building and site has been performed by law enforcement authorities or a security consultant, have their recommendations been adopted? If yes, describe recommendations.

   - Yes **x**
   - No ____

   Site circulation routes have been reviewed with the Chief of Police. Their recommendations for site access and egress have been considered and will be implemented.

20. Will project building plans and specifications be forwarded to local law enforcement agencies and fire departments for their future reference?

   - Yes **x**
   - No ____

21. Are hinges on exterior doors, windows, roof hatch, boiler room doors and power supply room doors fitted with hinge pin protection?

   - Yes **x**
   - No ____

22. Do dumpster locations near a one-story exterior wall provide easy access for students or trespassers to the roof? If yes, describe means for restricting access to roof.

   - Yes ____
   - No **x**

23. Does the project building contain an emergency power back-up system?

   - Yes **x**
   - No ____

24. Is the building locked during school hours?

   - Yes **x**
   - No ____

25. Describe the methods of security surveillance.

   Security cameras will be located around the building on both exterior and interior. Camera footage will be saved for future review in a memory storage system.

26. Describe the method(s) of communication between the building administration office and the classrooms, duty stations and remote portions of the building or site for general public address, as well as emergency, purposes.

   Building PA system will be provided. Intercommunication is also possible by telephones throughout the building.

### Project Building Floor Plan Drawing:

27. What documentation was used to determine existing architectural area?

   - **x** Field Measurements
   - **x** As-Built Drawings
   - I/A
   - Other: __________

28. Does the project building share any educational program(s), cafeteria, health suite (nurse), heating, mechanical plumbing or electrical systems with another building on the same or an adjacent site? If yes, describe.

   - Yes ____
   - No **x**
29. List the building codes that are applicable to this project.

   IBC 2009, IEBC 2009, 2009 International Mechanical, plumbing and electrical codes, ANSI A117.1

30. Can portions of the building be closed off before and after hours during community activities? If Yes, describe method.  

   Security doors will be utilized to maintain separation of public areas of the building during after school hours.  

31. Are there existing or new unventilated crawl spaces in the project building? If Yes, describe the methods designed to reduce the formation of mold or fungus.  

   Existing crawl spaces and storage spaces will be provided with new mechanical ventilation. New below floor storage spaces will also be provided with mechanical ventilation and heat.  

32. Is any portion of the building more than one story and does that portion of the building have a Department of Labor and Industry classification of ordinary or wood frame construction? If Yes, describe the methods designed to meet health and safety standards related to the use of wood in this building.  

33. Is the nurse's telephone acoustically private from the waiting area and exam rooms?  

34. Is the health suite near an exterior entrance for ambulance access?  

35. Describe safety and security considerations regarding the presence of skylights in the new and/or existing building, if applicable.  

   Skylights are not included in the project. Existing skylights will be closed.  

36. Describe the methods planned to eliminate glare on computer screens, playing courts or water surfaces from clerestory windows or skylights in the library, gymnasium or natatorium.  

   Window treatments will be provided on exterior windows. Manually operated roller shades will be provided on low windows and motorized shades will be provided on clearstory and upper windows.  

37. Describe the durability of materials on exterior and interior wall surfaces near high pedestrian and/or vehicular traffic areas.  

   Masonry will be used, metal doors/frames will be used, abuse resistant gypsum wall board will be used.  

**PLANCON PROCESSING:**

38-a Is this project subject to Act 34 of 1973?  

   Yes X No  

38-b If yes, when was the first Act 34 hearing held (M/D/YYYY)?  

   9/25/2017  

39. What is the anticipated bid opening date (M/D/YYYY)?  

   2/9/2018
<table>
<thead>
<tr>
<th>Question</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>40. Are bid alternates anticipated that will affect capacity, scheduled area or architectural area? If Yes, describe.</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>There is an add alternate for two additional classrooms that would add scheduled area to the project.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>41-a. Have PlanCon Parts A-D been approved by PDE? If No, describe outstanding issues that are affecting PDE approval.</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Parts A and B have been approved. Part D will be submitted along with this Part E.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>41-b. Does the planned project include any of the following spaces: natatorium, district administration offices, daycare/preschool, non-district use (health clinic, public library, etc.)? If Yes, describe.</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>41-c. Have there been any changes to the educational specifications for this project since the Part B review? If Yes, describe.</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>42. Is the District/CTC planning to complete any other work on the project building or site while this PlanCon project is under construction? If Yes, describe.</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>43. Is the District planning combined bidding for this project and any other reimbursable or non-reimbursable project? If Yes, submit draft language describing how the individual and combined projects will be bid and how the District intends to choose the lowest responsible bidder for the individual and/or combined bid.</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>44. For any asbestos abatement and any other work that’s part of the scope of this PlanCon project, are the drawings and specifications being prepared by a consultant directly contracted with the district/CTC and not contracted with the Architect of Record? If Yes, describe. Refer to the instructions for additional guidance.</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>45. Is there an adopted municipal comprehensive land use plan, as per the Pennsylvania Municipalities Planning Code?</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>46. Is there an adopted county comprehensive land use plan?</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>47. Is this project consistent with applicable local and county plans and ordinances?</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>48. Is there an adopted multi-municipal or multi-county comprehensive land use plan?</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>49. Is there an adopted county or municipal zoning ordinance or a joint municipal zoning ordinance?</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>50. Is the proposed project consistent with these comprehensive plans and/or zoning ordinances?</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>51. Will this project be financed in whole or in part with QSCB and/or QZAB federal loan? If yes, describe below. Refer to Part F instructions for bid document requirements.</td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>
52. Indicate the anticipated prime contracts (attach additional list if more primes specified):

| X General | X Plumbing | X Asbestos Abatement | X Other: Fire Protection |
| X HVAC | X Electrical | Educational Technology | X Other: Roofing Construction |
| X Other: Food Service Equipment | X Other: Commissioning | | X Other: Architectural Casework |
| X Other: Digital Wall Graphics | | | |

53. Is the architectural area of the addition between 18-20% of the existing building's architectural area? If Yes, verification drawings must be submitted with PlanCon Part F, Construction Documents.

Yes [x] No [x]

54. Is bidding to be phased? If Yes, submit PlanCon Page E06. Request for Phased Bidding. NOTE: The Board Action date for PlanCon Part F-Phased Bidding must be after the PlanCon Part E, Design Development, Board Action date and before the PlanCon Part F, Construction Documents, Board Action date.

Yes [x] No [x]

55. Are sanitary sewage tap-in or reserve capacity fees anticipated? If Yes, a letter from the sewer authority indicating the cost and project building name must be submitted prior to PlanCon Part F, Construction Documents, approval.

Yes [x] No [x]

56. Are sanitary sewage extension costs anticipated? If Yes, a scaled site plan showing the extent of on- and off-site waste line extension from the building to connect to the local sewer authority must be included with the PlanCon Part F, Construction Documents, submission.

Yes [x] No [x]

57. Are there any buildings, structures, site conditions or site features that are more than 50 years old on this site? If Yes, has the school district contacted the Bureau for Historic Preservation in the Pennsylvania Historical and Museum Commission for an evaluation to determine if the building is of historical significance? If Yes, describe status of review.

Yes [x] No [x]

58. Are delays anticipated regarding any state or local reviews (such as BPA, exceptions, storm water management issues, planning commission reviews, etc.) of the project that could affect the anticipated bid opening date or the date of entering into contracts? If Yes, describe.

Yes [x] No [x]

59. Are all general, HVAC, electrical, plumbing, mechanical, fire suppression, security and technology systems that are required to make the project building fully operational included in the base bid? If No, explain.

Yes [x] No [x]

60. Does the school district/CTC plan to specify an owner's controlled insurance program (OCIP)? If Yes, describe.

Yes [x] No [x]

OCIP will be provided by the Direct Bid Method.

61. Does the school district/CTC plan to utilize any state or IU contract for equipment, materials and/or labor? If Yes, describe.

Yes [x] No [x]

FFE and Technology equipment may be purchased by a state contract.

62. Does the school district/CTC plan to obtain silver, gold or platinum LEED-NC or two, three or four Green Globes certification for this project building? If Yes, describe.

Yes [x] No [x]

63. Does the school district/CTC plan to use an approved school facility design published on the Department's School Design Clearinghouse? If Yes, describe.

Yes [x] No [x]

64. Does the school district/CTC plan to perform any work in/on this facility by way of Act 77? If Yes, describe.

Yes [x] No [x]