ADDENDUM NO. 1
Appoquinimink School District
Silver Lake Elementary School
Additions and Renovations – Bid Package ‘B’

Page 1

The bid due date remains unchanged.

Bids are being received until 3:00pm on Friday, March 27, 2020. The location for receipt of bids remains Room 138 of the Appoquinimink School District, Marion Profitt Training Center, 118 South Sixth Street, Odessa, Delaware 19730

Note: Bid Documents obtained through the State of Delaware Government Support Services Website (bids.delaware.gov), are not for bidding purposes. Bid Documents may be viewed and downloaded at EDiS’ FTP site on or after March 6, 2020. To obtain access to the FTP site, please submit your request via email to Cyndi Slothour at cslothour@ediscompany.com.

NOTICE: Attach this addendum to the project manual for this project. It modifies and becomes a part of the contract documents. Work or materials not specifically mentioned herein are to be described in the main body of the specifications and as shown on the drawings. Bidders shall acknowledge receipt of this addendum on the space provided on the Bid Form. Failure to do so may subject the bidder to disqualification.

Whenever this Addendum modifies a portion of the Project Manual added information is shown as Bold and deleted information is shown as strikethrough.

The contract documents for the above referenced project, dated February 21, 2020 are amended as follows:

GENERAL CLARIFICATIONS:
1. The pre-bid meeting minutes and sign in sheets are attached for your use.

MODIFICATIONS TO SPECIFICATIONS:
1. Section 004100 – Bid Forms
   a. This section is being replaced in its entirety to reflect the applicable subcontractors as discussed in the pre-bid meeting.
2. Section 011100 – Summary of Work
   a. Contract B-03 – Concrete
      i. Revise paragraph 1 to read as follows:
      1. Provide concrete foundations, all slabs on grade/deck and all reinforcing steel. This shall include all slab replacement at interior trenches created during the installation of plumbing, mechanical, and electrical systems. This

b. Contract B-04 – Masonry
   i. Revise paragraph 17 to read as follows:
      17. Flashing Summary:
          a. Thru wall and cavity flashing below the relative roof line at Masonry Wall construction shall be provided by the Masonry Contractor.
          b. Thru wall and cavity flashing above the relative roof line shall be provided by the Roofing Contractor.
          c. Thru wall and cavity flashing below the relative roof line at Exterior Stud/Fiber Cement Siding construction shall be provided by the Metal Stud & Drywall Contractor.

c. Contract B-05 – Structural Steel & Misc. Metals
   i. Revise paragraph 22 to read as follows:
      22. This contractor shall provide all structural shop drawings, within 2 weeks of award so that the fully coordinated shop drawings with MEP Trades are submitted within 8 weeks from award of project. Alternate No. 11 – Provide coordination with BIM Coordinator and provide fully coordinated shop drawings in approved model format, refer to Specification Section 013700 – BIM Coordination.

d. Contract B-06 – Carpentry & General Work
   i. Revise paragraph 4 to read as follows:
      4. Roof curbs, pipe, hoods and vent equipment & supports are to be supplied by contractor in which the units, piping, etc. are being supplied. The openings for the curbs in the roofing materials shall be cut by the Roofing Contractor. Openings in the metal deck shall be cut by the contractor in which the units are being provided. The roofing contractor shall provide all flashing and sealing of the curbs. Any wood blocking required will be provided by Carpentry & General Works Contractor, except for 2x12 sub-fascia & all support blocking for PVC rake and soffit, which will be provided by the Metal Stud & Drywall Contractor. Provide the appropriate thickness of blocking needed to accommodate the roof insulation. The thickness of blocking shown on the Drawings is diagrammatic in nature.

e. Contract B-07 – Roofing
   i. Revise paragraph 17 to read as follows:
      17. Flashing Summary:
          a. Thru wall and cavity flashing below the relative roof line at Masonry Wall construction shall be provided by the Masonry Contractor.
          b. Thru wall and cavity flashing above the relative roof line shall be provided by the Roofing Contractor.
c. Thru wall and cavity flashing below the relative roof line at Exterior Stud/Fiber Cement Siding construction shall be provided by the Metal Stud & Drywall Contractor.

ii. Add the following paragraph 21 to read as follows:


f. Contract B-08 – Metal Studs & Drywall
   i. Revise paragraph 25.c. to read as follows:
      c. Provide 2x12 sub-fascia & all support blocking for PVC rake and soffit. Built-up roof edge blocking by Carpentry & General Works Contractor.

ii. Revise paragraph 29 to read as follows:

29. Provide fully coordinated shop drawings with MEP Trades within 8 weeks from award of project. Alternate No. 11 – Provide coordination with BIM Coordinator and provide fully coordinated shop drawings in approved model format, refer to Specification Section 013700 – BIM Coordination.

iii. Add the following paragraph 32 to read as follows:

32. Flashing Summary:
   a. Thru wall and cavity flashing below the relative roof line at Masonry Wall construction shall be provided by the Masonry Contractor.
   b. Thru wall and cavity flashing above the relative roof line shall be provided by the Roofing Contractor.
   c. Thru wall and cavity flashing below the relative roof line at Exterior Stud/Fiber Cement Siding construction shall be provided by the Metal Stud & Drywall Contractor.

g. Contract B-11 – Folding Panel Partitions
   i. Revise paragraph 4 to read as follows:

4. Provide all trim components, hardware, hinges, operators for electrical units, appropriate finishes, sensors, key switches and pocket doors for concealing doors when not in use.

ii. Delete paragraph 5 in its entirety. The folding partition panels will be manually operated.

h. Contract B-18 – Fire Protection
   i. Revise paragraph 17 to read as follows:

17. Provide fully coordinated shop drawings with MEP Trades within 8 weeks from award of project. Alternate No. 11 – Provide coordination with BIM Coordinator and provide fully coordinated shop drawings in approved model format, refer to Specification Section 013700 – BIM Coordination.

i. Contract B-19 – Mechanical & Plumbing
   i. Revise paragraph 36 to read as follows:

36. Provide fully coordinated shop drawings with MEP Trades within 8 weeks from award of project. Alternate No. 11 – Provide coordination with BIM Coordinator and provide fully coordinated shop drawings in approved model format, refer to Specification Section 013700 – BIM Coordination.

j. Contract B-21 – Electrical
   i. Revise paragraph 31 to read as follows:
31. Provide fully coordinated shop drawings with MEP Trades within 8 weeks from award of project. **Alternate No. 11 – Provide coordination with BIM Coordinator and provide fully coordinated shop drawings in approved model format, refer to Specification Section 013700 – BIM Coordination.**

3. Section 012300 – Alternates
   a. Add the following Alternate No. 11 to paragraph 3.C:
      
      **Alternate No. 11: Building Information Modeling in lieu of Traditional Coordinated Shop Drawings**
      
      a. **Base Bid:** Provide fully coordinated shop drawings.
      b. **Alternate:** Coordinate with BIM Coordinator and provide fully coordinated shop drawings in approved model format.

4. Section 013700 – BIM Coordination
   a. This section has been added to the project manual and applies to Alternate #11.

**End of Addendum No. 1**
Contract: B-01: Demolition

BID FORM

For Bids Due: March 27, 2020
To: Appoquinimink School District
118 South Sixth Street
Odessa, DE 19730

Name of Bidder: 

Bidder Address: 

Contact Name: 
E-Mail Address: 

Delaware Business License No.: 
Taxpayer ID No.: 

(Other License Nos.): 

(A copy of Bidder’s Delaware Business License must be attached to this form.)

Phone No.: ( ) ___________ - ___________ 
Fax No.: ( ) ___________ - ___________

The undersigned, representing that he has read and understands the Bidding Documents and that this bid is made in accordance therewith, that he has visited the site and has familiarized himself with the local conditions under which the Work is to be performed, and that his bid is based upon the materials, systems and equipment described in the Bidding Documents without exception, hereby proposes and agrees to provide all labor, materials, plant, equipment, supplies, transport and other facilities required to execute the work described by the aforesaid documents for the lump sum itemized below:

$ __________________________________________ ($ ____________________ )

ALTERNATES
Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates. An “ADD” or “DEDUCT” amount is indicated by the crossed out part that does not apply.

Alternate No. 4g: Replace Existing Stage Flooring

Add/Deduct __________________________________ ($ ____________ )

Alternate No. 5: Demolish Existing Risers in Music Room

Add/Deduct __________________________________ ($ ____________ )
I/We acknowledge Addendums numbered __________________________ and the price(s) submitted include any cost/schedule impact they may have.

This bid shall remain valid and cannot be withdrawn for sixty (60) days from the date of opening of bids, and the undersigned shall abide by the Bid Security forfeiture provisions. Bid Security is attached to this Bid.

The Owner shall have the right to reject any or all bids, and to waive any informality or irregularity in any bid received.

This bid is based upon work being accomplished by the Sub-Contractors named on the list attached to this bid.

The undersigned represents and warrants that he has complied and shall comply with all requirements of local, state, and national laws; that no legal requirement has been or shall be violated in making or accepting this bid, in awarding the contract to him or in the prosecution of the work required; that the bid is legal and firm; that he has not, directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken action in restraint of free competitive bidding.

Upon receipt of written notice of the acceptance of this Bid, the Bidder shall, within twenty (20) calendar days, execute the agreement in the required form and deliver the Contract Bonds, and Insurance Certificates, required by the Contract Documents.

I am / We are an Individual / a Partnership / a Corporation

By __________________________ Trading as __________________________
(Individual’s / General Partner’s / Corporate Name)

________________________
(State of Corporation)

Business Address: __________________________
________________________
________________________

Witness: __________________________ By: __________________________
(SEAL) (Authorized Signature)

________________________
(Title)

Date: __________________________

ATTACHMENTS
Sub-Contractor List
Non-Collusion Statement
Bid Bond

Contract: B-01: Demolition
PU09, Revised 10/2018
Consent of Surety
Affidavit of Employee Drug Testing Program
Delaware Business License
Town of Middletown Contractor’s License
(Others as Required by Project Manuals)
Appoquinimink School District  
Silver Lake Elementary School Additions & Renovations  
Bid Package B  

SUBCONTRACTOR LIST

In accordance with Title 29, Chapter 6962 (d)(10)b Delaware Code, the following sub-contractor listing must accompany the bid submittal. The name and address of the sub-contractor must be listed for each category where the bidder intends to use a sub-contractor to perform that category of work. In order to provide full disclosure and acceptance of the bid by the Owner, it is required that bidders list themselves as being the sub-contractor for all categories where he/she is qualified and intends to perform such work.

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<tr>
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<th>Subcontractor</th>
<th>Address (City &amp; State)</th>
<th>Subcontractors tax payer ID # or Delaware Business license #</th>
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</thead>
<tbody>
<tr>
<td>1. Demolition</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Waste Hauling</td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

The subcontractor listing above was reviewed and unanimously agreed upon at the Pre-Bid Meeting held on March 12, 2020. The listing, as so published, shall be final and binding upon all bidders and the Appoquinimink School District and it shall be filled out completely, in full, without any abbreviations. No additions or alterations to this listing will be considered. (BPB ADDENDUM NO. 1)
NON-COLLUSION STATEMENT

This is to certify that the undersigned bidder has neither directly nor indirectly, entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free competitive bidding in connection with this proposal submitted this date March 27, 2020.

All the terms and conditions of Contract: A-01: Demolition have been thoroughly examined and are understood.

NAME OF BIDDER: ________________________________________________________________

AUTHORIZED REPRESENTATIVE (TYPED): ____________________________________________

AUTHORIZED REPRESENTATIVE (SIGNATURE): _______________________________________

TITLE: __________________________________________________________________________

ADDRESS OF BIDDER: _____________________________________________________________

___________________________________________________________________________

PHONE NUMBER: __________________________________________________________________

Sworn to and Subscribed before me this ___________________________ day of _________________ 20___.

My Commission expires ___________________________.  NOTARY PUBLIC _____________________

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
Appoquinimink School District
Silver Lake Elementary School Additions & Renovations
Bid Package B
21 February 2020
Addendum #1 – 16 March 2020

BID BOND

TO ACCOMPANY PROPOSAL
(Not necessary if security is used)

KNOW ALL MEN BY THESE PRESENTS That: _______________________________ of _________________________ in the County of _________________________ and State of ___________________ as Principal, and _______________________________ of _________________________ in the County of _________________________ and State of _________________________ as Surety, are held and firmly unto the Appoquinimink School District in the sum of _________________________________ Dollars ($____________________), or percent not to exceed _________________________________ Dollars ($____________________) of amount of bid on Contract No. ____________________ to be paid to the Appoquinimink School District for the use and benefit of the Appoquinimink School District for which payment well and truly to be made, we do bind ourselves, our and each of our heirs, executors, administrators, and successors, jointly and severally for and in the whole firmly by these presents.

NOW THE CONDITION OF THIS OBLIGATION IS SUCH That if the above bounden Principal who has submitted to the Appoquinimink School District a certain proposal to enter into this contract for the furnishing of certain material and/or services within the State, shall be awarded this Contract, and if said Principal shall well and truly enter into and execute this Contract as may be required by the terms of this Contract and approved by the Appoquinimink School District this Contract to be entered into within twenty days after the date of official notice of the award thereof in accordance with the terms of said proposal, then this obligation shall be void or else to be and remain in full force and virtue.

Sealed with ____________ seal and dated this _ day of ______________________ in the year of our Lord two thousand and ______________ (20__)..

SEALED, AND DELIVERED IN THE PRESENCE OF

______________________________
Name of Bidder (Organization)

______________________________
Corporate Seal

By: ________________________________
Authorized Signature

______________________________
Title

______________________________
Name of Surety

______________________________
Title

Contract: B-01: Demolition
PU09, Revised 10/2018

BID FORM AND ATTACHMENTS 004100-6
CONSENT OF SURETY

DATE__________________

To: Appoquinimink School District
118 South Sixth Street
Odessa, DE 19730

Gentlemen:

We, the ____________________________

(Surety Company's Address)

a Surety Company authorized to do business in the State of Delaware hereby agrees that if

______________________________

(Contractor)

______________________________

(Address)

is awarded the Contract No. ________________________

We will write the required Performance and/or Labor and Material Bond required by Paragraph 9 of the Instructions to Bidders.

______________________________

(Surety Company)

By ________________________________

(Attorney-in-Fact)
AFFIDAVIT
OF
EMPLOYEE DRUG TESTING PROGRAM

4104 Regulations for the Drug Testing of Contractor and Subcontractor Employees Working on Large Public Works Projects requires that Contractors and Subcontractors implement a program of mandatory drug testing for Employees who work on Large Public Works Contracts funded all or in part with public funds.

We hereby certify that we have in place or will implement during the entire term of the contract a Mandatory Drug Testing Program for our employees on the jobsite, including subcontractors that complies with this regulation:

Contractor/Subcontractor Name: ____________________________________________

Contractor/Subcontractor Address: __________________________________________

________________________________________________________________________

________________________________________________________________________

Authorized Representative (typed or printed): _________________________________

Authorized Representative (signature): ______________________________________

Title: ____________________________________________________________________

Sworn to and Subscribed before me this ________________ day of ________________ 20_______.

My Commission expires ______________________. NOTARY PUBLIC ____________________________.

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
Contract: B-03: Concrete

BID FORM

For Bids Due: March 27, 2020

To: Appoquinimink School District
118 South Sixth Street
Odessa, DE 19730

Name of Bidder: ________________________________

Bidder Address: ____________________________________________

Contact Name: ________________________________ E-Mail Address: ________________________________

Delaware Business License No.: ______________________ Taxpayer ID No.: ________________________________

(Other License Nos.): ________________________________

(A copy of Bidder’s Delaware Business License must be attached to this form.)

Phone No.: (______) - _____________ Fax No.: (______) - _____________

The undersigned, representing that he has read and understands the Bidding Documents and that this bid is made in accordance therewith, that he has visited the site and has familiarized himself with the local conditions under which the Work is to be performed, and that his bid is based upon the materials, systems and equipment described in the Bidding Documents without exception, hereby proposes and agrees to provide all labor, materials, plant, equipment, supplies, transport and other facilities required to execute the work described by the aforesaid documents for the lump sum itemized below:

$ ________________________________ ($ ________________________________ )

ALTERNATES

Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates. An “ADD” or “DEDUCT” amount is indicated by the crossed out part that does not apply.

Alternate No. 1: Increase the Size of the Gymnasium

Add/Deduct ________________________________ ($______________________________ )

Alternate No. 2: Add Classrooms 305 & 327

Add/Deduct ________________________________ ($______________________________ )
Alternate No. 3: Exterior Digital Signage

Add/Deduct__________________________________________________________ ($__________________)

Alternate No. 5: Demolish Existing Risers in Music Room

Add/Deduct__________________________________________________________ ($__________________)

UNIT PRICES

Unit prices conform to applicable project specification section. Refer to the specifications for a complete description of the following Unit Prices:

<table>
<thead>
<tr>
<th>BULK</th>
<th>TRENCH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Add</td>
<td>Deduct</td>
</tr>
</tbody>
</table>

1. Unit Price No. 3  
   Price per cubic yard for replacement of reinforced CIP conc. slab on grade
   __________________  __________________  __________________  __________________

I/We acknowledge Addendums numbered __________________________ and the price(s) submitted include any cost/schedule impact they may have.

This bid shall remain valid and cannot be withdrawn for sixty (60) days from the date of opening of bids, and the undersigned shall abide by the Bid Security forfeiture provisions. Bid Security is attached to this Bid.

The Owner shall have the right to reject any or all bids, and to waive any informality or irregularity in any bid received.

This bid is based upon work being accomplished by the Sub-Contractors named on the list attached to this bid.

The undersigned represents and warrants that he has complied and shall comply with all requirements of local, state, and national laws; that no legal requirement has been or shall be violated in making or accepting this bid, in awarding the contract to him or in the prosecution of the work required; that the bid is legal and firm; that he has not, directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken action in restraint of free competitive bidding.

Upon receipt of written notice of the acceptance of this Bid, the Bidder shall, within twenty (20) calendar days, execute the agreement in the required form and deliver the Contract Bonds, and Insurance Certificates, required by the Contract Documents.

I am / We are an Individual / a Partnership / a Corporation

By ____________________________ Trading as ________________________________
   (Individual’s / General Partner’s / Corporate Name)

   ____________________________
   (State of Corporation)
Business Address: ________________________________
______________________________
______________________________

Witness: ________________________________ By: ________________________________
(SEAL) (Authorized Signature)

(Title)
Date: ________________________________

ATTACHMENTS
Sub-Contractor List
Non-Collusion Statement
Bid Bond
Consent of Surety
Affidavit of Employee Drug Testing Program
Delaware Business License
Town of Middletown Contractor’s License
(Others as Required by Project Manuals)
SUBCONTRACTOR LIST

In accordance with Title 29, Chapter 6962 (d)(10)b Delaware Code, the following sub-contractor listing must accompany the bid submittal. The name and address of the sub-contractor must be listed for each category where the bidder intends to use a sub-contractor to perform that category of work. In order to provide full disclosure and acceptance of the bid by the Owner, it is required that bidders list themselves as being the sub-contractor for all categories where he/she is qualified and intends to perform such work.

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<td>1. Concrete</td>
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The subcontractor listing above was reviewed and unanimously agreed upon at the Pre-Bid Meeting held on March 12, 2020. The listing, as so published, shall be final and binding upon all bidders and the Appoquinimink School District and it shall be filled out completely, in full, without any abbreviations. No additions or alterations to this listing will be considered. (BPB ADDENDUM NO. 1)
NON-COLLUSION STATEMENT

This is to certify that the undersigned bidder has neither directly nor indirectly, entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free competitive bidding in connection with this proposal submitted this date March 27, 2020.

All the terms and conditions of Contract: A-03: Concrete have been thoroughly examined and are understood.

NAME OF BIDDER: ______________________________________________________

AUTHORIZED REPRESENTATIVE (TYPED): __________________________________________

AUTHORIZED REPRESENTATIVE (SIGNATURE): ________________________________

TITLE: _________________________________________________________________

ADDRESS OF BIDDER: ______________________________________________________

________________________________________

PHONE NUMBER: __________________________________________________________________

Sworn to and Subscribed before me this ______________________ day of _______________ 20__

My Commission expires ______________________.  NOTARY PUBLIC ______________________

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
BID BOND

TO ACCOMPANY PROPOSAL
(Not necessary if security is used)

KNOW ALL MEN BY THESE PRESENTS That: _________________________ of ______________________ in the County of __________________ and State of __________________ as Principal, and _________________________ of ______________________ in the County of __________________ and State of __________________ as Surety, legally authorized to do business in the State of Delaware ("State"), are held and firmly unto the Appoquinimink School District in the sum of _________________________ Dollars ($_________________), or percent not to exceed _________________________ Dollars ($_________________) of amount of bid on Contract No. _________________________ to be paid to the Appoquinimink School District for the use and benefit of the Appoquinimink School District for which payment well and truly to be made, we do bind ourselves, our and each of our heirs, executors, administrators, and successors, jointly and severally for and in the whole firmly by these presents.

NOW THE CONDITION OF THIS OBLIGATION IS SUCH That if the above bounden Principal who has submitted to the Appoquinimink School District a certain proposal to enter into this contract for the furnishing of certain material and/or services within the State, shall be awarded this Contract, and if said Principal shall well and truly enter into and execute this Contract as may be required by the terms of this Contract and approved by the Appoquinimink School District this Contract to be entered into within twenty days after the date of official notice of the award thereof in accordance with the terms of said proposal, then this obligation shall be void or else to be and remain in full force and virtue.

Sealed with ____________ seal and dated this ___ day of __________________ in the year of our Lord two thousand and ____________ (20__)..

SEALED, AND DELIVERED IN THE PRESENCE OF

______________________________________________
Name of Bidder (Organization)

Corporate
Seal

By: ______________________________________________
Authorized Signature

Attest _________________________

______________________________________________
Title

Witness _________________________

______________________________________________
Name of Surety

______________________________________________
Title
CONSENT OF SURETY

DATE________________________

To: Appoquinimink School District  
118 South Sixth Street  
Odessa, DE 19730

Gentlemen:

We, the ____________________________

(Surety Company's Address)

a Surety Company authorized to do business in the State of Delaware hereby agrees that if

______________________________

(Contractor)

______________________________

(Address)

is awarded the Contract No. ____________________________

We will write the required Performance and/or Labor and Material Bond required by Paragraph 9 of the Instructions to Bidders.

______________________________

(Surety Company)

By ____________________________

(Assistant-in-Fact)
AFFIDAVIT

OF

EMPLOYEE DRUG TESTING PROGRAM

4104 Regulations for the Drug Testing of Contractor and Subcontractor Employees Working on Large Public Works Projects requires that Contractors and Subcontractors implement a program of mandatory drug testing for Employees who work on Large Public Works Contracts funded all or in part with public funds.

We hereby certify that we have in place or will implement during the entire term of the contract a Mandatory Drug Testing Program for our employees on the jobsite, including subcontractors that complies with this regulation:

Contractor/Subcontractor Name: _____________________________________________________________

Contractor/Subcontractor Address: ___________________________________________________________

Authorized Representative (typed or printed): ________________________________________________

Authorized Representative (signature): _____________________________________________________

Title: ________________________________________________________________________________

Sworn to and Subscribed before me this __________________ day of __________________________ 20_________.

My Commission expires __________________. NOTARY PUBLIC _________________________.

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
Contract: B-04: Masonry

BID FORM

For Bids Due: March 27, 2020

To: Appoquinimink School District
118 South Sixth Street
Odessa, DE 19730

Name of Bidder: ________________________________

Bidder Address: ____________________________________________

Contact Name: ____________________________ E-Mail Address: ____________________________

Delaware Business License No.: __________________ Taxpayer ID No.: ________________________

(Other License Nos.): ____________________________

(A copy of Bidder’s Delaware Business License must be attached to this form.)

Phone No.: ( ) ____________________ - ______________ Fax No.: ( ) ____________________ - ______________

The undersigned, representing that he has read and understands the Bidding Documents and that this bid is made in accordance therewith, that he has visited the site and has familiarized himself with the local conditions under which the Work is to be performed, and that his bid is based upon the materials, systems and equipment described in the Bidding Documents without exception, hereby proposes and agrees to provide all labor, materials, plant, equipment, supplies, transport and other facilities required to execute the work described by the aforesaid documents for the lump sum itemized below:

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Alternate No. 1: Increase the Size of the Gymnasium

Add/Deduct ________________________________ ($ ________________________________ )

Alternate No. 2: Add Classrooms 305 & 327

Add/Deduct ________________________________ ($ ________________________________ )
Alternate No. 3: Exterior Digital Signage

Add/Deduct __________________________________________ ($___________)

Alternate No. 9: Fiber Cement Siding In lieu of Brick Water Table

Add/Deduct __________________________________________ ($___________)

I/We acknowledge Addendums numbered ___________________________ and the price(s) submitted include any cost/schedule impact they may have.

This bid shall remain valid and cannot be withdrawn for sixty (60) days from the date of opening of bids, and the undersigned shall abide by the Bid Security forfeiture provisions. Bid Security is attached to this Bid.

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I am / We are an Individual / a Partnership / a Corporation

By ____________________________________________________________________ Trading as ____________________________________________________________________

(Individual’s / General Partner’s / Corporate Name)

________________________________________________________________________

(State of Corporation)

Business Address: ____________________________________________________________________

________________________________________________________________________

Witness: ____________________________________________________________________ By: __________________________

( Authorized Signature )
Appoquinimink School District
Silver Lake Elementary School Additions & Renovations
Bid Package B
21 February 2020
Addendum #1 – 16 March 2020

Contract: B-04: Masonry
PU09, Revised 10/2018

BID FORM AND ATTACHMENTS

(SWL)

(Title)

Date:

ATTACHMENTS

Sub-Contractor List
Non-Collusion Statement
Bid Bond
Consent of Surety
Affidavit of Employee Drug Testing Program
Delaware Business License
Town of Middletown Contractor’s License
(Others as Required by Project Manuals)
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<td></td>
<td></td>
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</tr>
<tr>
<td>2. Caulking</td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

The subcontractor listing above was reviewed and unanimously agreed upon at the Pre-Bid Meeting held on March 12, 2020. The listing, as so published, shall be final and binding upon all bidders and the Appoquinimink School District and it shall be filled out completely, in full, without any abbreviations. No additions or alterations to this listing will be considered. (BPB ADDENDUM NO. 1)
NON-COLLUSION STATEMENT

This is to certify that the undersigned bidder has neither directly nor indirectly, entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free competitive bidding in connection with this proposal submitted this date **March 27, 2020.**

All the terms and conditions of Contract: **A-04: Masonry** have been thoroughly examined and are understood.

NAME OF BIDDER: 

AUTHORIZED REPRESENTATIVE (TYPED): 

AUTHORIZED REPRESENTATIVE (SIGNATURE): 

TITLE: 

ADDRESS OF BIDDER: 

PHONE NUMBER: 

Sworn to and Subscribed before me this ______________ day of ______________ 20__. 

My Commission expires ______________. NOTARY PUBLIC ______________.

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
BID BOND

TO ACCOMPANY PROPOSAL
(Not necessary if security is used)

KNOW ALL MEN BY THESE PRESENTS That: ____________________________________________ of _______________________________ in the County of ______________________ and State of ______________________ as Principal, and ____________________________________________ of _______________________________ in the County of ______________________ and State of ______________________ as Surety, legally authorized to do business in the State of Delaware (“State”), are held and firmly unto the Appoquinimink School District in the sum of _______________________________ Dollars ($______________), or percent not to exceed _______________________________ Dollars ($______________) of amount of bid on Contract No. ____________________ to be paid to the Appoquinimink School District for the use and benefit of the Appoquinimink School District for which payment well and truly to be made, we do bind ourselves, our and each of our heirs, executors, administrators, and successors, jointly and severally for and in the whole firmly by these presents.

NOW THE CONDITION OF THIS OBLIGATION IS SUCH That if the above bounden Principal who has submitted to the Appoquinimink School District a certain proposal to enter into this contract for the furnishing of certain material and/or services within the State, shall be awarded this Contract, and if said Principal shall well and truly enter into and execute this Contract as may be required by the terms of this Contract and approved by the Appoquinimink School District this Contract to be entered into within twenty days after the date of official notice of the award thereof in accordance with the terms of said proposal, then this obligation shall be void or else to be and remain in full force and virtue.

Sealed with _______________ seal and dated this __ day of ______________________ in the year of our Lord two thousand and ____________ (20__)..

SEALED, AND DELIVERED IN THE PRESENCE OF

________________________________________
Name of Bidder (Organization)

________________________________________
Corporate Seal

________________________________________
Attest

________________________________________
Witness

________________________________________
By: ______________________________________
Authorized Signature

________________________________________
Title

________________________________________
Name of Surety

________________________________________
Title
CONSENT OF SURETY

DATE_________________________

To: Appoquinimink School District
118 South Sixth Street
Odessa, DE 19730

Gentlemen:

We, the ___________________________ (Surety Company’s Address)

__________________________________________

a Surety Company authorized to do business in the State of Delaware hereby agrees that if

__________________________________________

(Contractor)

__________________________________________

(Address)

is awarded the Contract No. _______________________________________

We will write the required Performance and/or Labor and Material Bond required by Paragraph 9 of the Instructions to Bidders.

__________________________________________

(Surety Company)

By ____________________________

(Associate-in-Fact)
AFFIDAVIT
OF
EMPLOYEE DRUG TESTING PROGRAM

4104 Regulations for the Drug Testing of Contractor and Subcontractor Employees Working on Large Public Works Projects requires that Contractors and Subcontractors implement a program of mandatory drug testing for Employees who work on Large Public Works Contracts funded all or in part with public funds.

We hereby certify that we have in place or will implement during the entire term of the contract a Mandatory Drug Testing Program for our employees on the jobsite, including subcontractors that complies with this regulation:

Contractor/Subcontractor Name: __________________________________________________________

Contractor/Subcontractor Address: _______________________________________________________

Authorized Representative (typed or printed): _____________________________________________

Authorized Representative (signature): _________________________________________________

Title: ______________________________________________________________________________

Sworn to and Subscribed before me this _________________ day of ______________________ 20__________.

My Commission expires _______________________. NOTARY PUBLIC ________________________

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
Contract: B-05: Structural Steel & Miscellaneous Metals

BID FORM

For Bids Due: March 27, 2020  To: Appoquinimink School District
118 South Sixth Street
Odessa, DE 19730

Name of Bidder: ____________________________________________

Bidder Address: ____________________________________________

Contact Name: ____________________________________________  E-Mail Address: __________________________________________

Delaware Business License No.: ____________________________  Taxpayer ID No.: __________________________

(Other License Nos.): __________________________________________

(A copy of Bidder’s Delaware Business License must be attached to this form.)

Phone No.: ( ) __________ - __________  Fax No.: ( ) __________ - __________

The undersigned, representing that he has read and understands the Bidding Documents and that this bid is made in accordance therewith, that he has visited the site and has familiarized himself with the local conditions under which the Work is to be performed, and that his bid is based upon the materials, systems and equipment described in the Bidding Documents without exception, hereby proposes and agrees to provide all labor, materials, plant, equipment, supplies, transport and other facilities required to execute the work described by the aforesaid documents for the lump sum itemized below:

$_________________________________________________________  ($________________________)

ALTERNATES
Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates. An “ADD” or “DEDUCT” amount is indicated by the crossed out part that does not apply.

Alternate No. 1: Increase the Size of the Gymnasium
Add/Deduct ____________________________  ($________________________)

Alternate No. 2: Add Classrooms 305 & 327
Add/Deduct ____________________________  ($________________________)
Alternate No. 3: Exterior Digital Signage

Add/Deduct ____________________________________________ ($______)

Alternate No. 9: Fiber Cement Siding In lieu of Brick Water Table

Add/Deduct ____________________________________________ ($______)

Alternate No. 11: Building Information Modeling in lieu of Traditional Coordinated Shop Drawings

Add/Deduct ____________________________________________ ($______)

I/We acknowledge Addendums numbered _______________________ and the price(s) submitted include any cost/schedule impact they may have.

This bid shall remain valid and cannot be withdrawn for sixty (60) days from the date of opening of bids, and the undersigned shall abide by the Bid Security forfeiture provisions. Bid Security is attached to this Bid.

The Owner shall have the right to reject any or all bids, and to waive any informality or irregularity in any bid received.

This bid is based upon work being accomplished by the Sub-Contractors named on the list attached to this bid.

The undersigned represents and warrants that he has complied and shall comply with all requirements of local, state, and national laws; that no legal requirement has been or shall be violated in making or accepting this bid, in awarding the contract to him or in the prosecution of the work required; that the bid is legal and firm; that he has not, directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken action in restraint of free competitive bidding.

Upon receipt of written notice of the acceptance of this Bid, the Bidder shall, within twenty (20) calendar days, execute the agreement in the required form and deliver the Contract Bonds, and Insurance Certificates, required by the Contract Documents.

I am / We are an Individual / a Partnership / a Corporation

By ___________________________ Trading as ________________________________

(Individual’s / General Partner’s / Corporate Name)

________________________________________

(State of Corporation)

Business Address:

________________________________________

________________________________________

________________________________________

PU09, Revised 10/2018
Witness: ________________________________ By: ________________________________

( Authorized Signature )

(SEAL)

( Title )

Date: ________________________________

ATTACHMENTS

Sub-Contractor List
Non-Collusion Statement
Bid Bond
Consent of Surety
Affidavit of Employee Drug Testing Program
Delaware Business License
Town of Middletown Contractor’s License
(Others as Required by Project Manuals)
SUBCONTRACTOR LIST

In accordance with Title 29, Chapter 6962 (d)(10)b Delaware Code, the following sub-contractor listing must accompany the bid submittal. The name and address of the sub-contractor must be listed for each category where the bidder intends to use a sub-contractor to perform that category of work. In order to provide full disclosure and acceptance of the bid by the Owner, it is required that bidders list themselves as being the sub-contractor for all categories where he/she is qualified and intends to perform such work.

<table>
<thead>
<tr>
<th>Subcontractor Category</th>
<th>Subcontractor</th>
<th>Address (City &amp; State)</th>
<th>Subcontractors tax payer ID # or Delaware Business license #</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Structural Steel</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Misc. Metals</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The subcontractor listing above was reviewed and unanimously agreed upon at the Pre-Bid Meeting held on March 12, 2020. The listing, as so published, shall be final and binding upon all bidders and the Appoquinimink School District and it shall be filled out completely, in full, without any abbreviations. No additions or alterations to this listing will be considered. (BPB ADDENDUM NO. 1)
NON-COLLUSION STATEMENT

This is to certify that the undersigned bidder has neither directly nor indirectly, entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free competitive bidding in connection with this proposal submitted this date March 27, 2020.

All the terms and conditions of Contract: A-05: Structural Steel & Miscellaneous Metals have been thoroughly examined and are understood.

NAME OF BIDDER: 

AUTHORIZED REPRESENTATIVE (TYPED): 

AUTHORIZED REPRESENTATIVE (SIGNATURE): 

TITLE: 

ADDRESS OF BIDDER: 

PHONE NUMBER: 

Sworn to and Subscribed before me this ________________ day of ________________ 20___.

My Commission expires _____________________. NOTARY PUBLIC _____________________.

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
BID BOND

TO ACCOMPANY PROPOSAL
(Not necessary if security is used)

KNOW ALL MEN BY THESE PRESENTS That: ______________________ of __________________________, and State of _____________ as Principal, and ______________________ of __________________________, and State of _____________ as Surety, legally authorized to do business in the State of Delaware ("State"), are held and firmly unto the Appoquinimink School District in the sum of ______________________ Dollars ($__________________), or percent not to exceed ______________________ Dollars ($__________________) of amount of bid on Contract No. ____________________ to be paid to the Appoquinimink School District for the use and benefit of the Appoquinimink School District for which payment well and truly to be made, we do bind ourselves, our and each of our heirs, executors, administrators, and successors, jointly and severally for and in the whole firmly by these presents.

NOW THE CONDITION OF THIS OBLIGATION IS SUCH That if the above bounden Principal who has submitted to the Appoquinimink School District a certain proposal to enter into this contract for the furnishing of certain material and/or services within the State, shall be awarded this Contract, and if said Principal shall well and truly enter into and execute this Contract as may be required by the terms of this Contract and approved by the Appoquinimink School District this Contract to be entered into within twenty days after the date of official notice of the award thereof in accordance with the terms of said proposal, then this obligation shall be void or else to be and remain in full force and virtue.

Sealed with ____________ seal and dated this __________ day of ___________________ in the year of our Lord two thousand and ___________________ (20__)..

SEALED, AND DELIVERED IN THE PRESENCE OF

____________________________________
Name of Bidder (Organization)

____________________________________
Corporate Seal

____________________________________
Attest

____________________________________
Witness

____________________________________
Authorized Signature

____________________________________
Title

____________________________________
Name of Surety

____________________________________
Title
CONSENT OF SURETY

DATE________________________

To:  Appoquinimink School District  
     118 South Sixth Street  
     Odessa, DE 19730

Gentlemen:

We, the __________________________________________________________

(Surety Company's Address)

________________________

a Surety Company authorized to do business in the State of Delaware hereby agrees that if

________________________

(Contractor)

________________________

(Address)

________________________

is awarded the Contract No. __________________________________________

We will write the required Performance and/or Labor and Material Bond required by Paragraph 9 of the Instructions to Bidders.

________________________

(Surety Company)

By __________________________________________________________

(Attorney-in-Fact)
AFFIDAVIT
OF
EMPLOYEE DRUG TESTING PROGRAM

4104 Regulations for the Drug Testing of Contractor and Subcontractor Employees Working on Large Public Works Projects requires that Contractors and Subcontractors implement a program of mandatory drug testing for Employees who work on Large Public Works Contracts funded all or in part with public funds.

We hereby certify that we have in place or will implement during the entire term of the contract a Mandatory Drug Testing Program for our employees on the jobsite, including subcontractors that complies with this regulation:

Contractor/Subcontractor Name: ________________________________

Contractor/Subcontractor Address: ________________________________

______________________________________________________________

______________________________________________________________

______________________________________________________________

Authorized Representative (typed or printed): ________________________________

Authorized Representative (signature): ________________________________

Title: __________________________________________________________________

Sworn to and Subscribed before me this ______________ day of _____________ 20_________.

My Commission expires ______________________. NOTARY PUBLIC ______________________

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
Contract: B-06: Carpentry & General Work

BID FORM

For Bids Due: March 27, 2020

To: Appoquinimink School District
    118 South Sixth Street
    Odessa, DE 19730

Name of Bidder: 

Bidder Address:

Contact Name: 

E-Mail Address: 

Delaware Business License No.: 

Taxpayer ID No.: 

(Other License Nos.): 

(A copy of Bidder’s Delaware Business License must be attached to this form.)

Phone No.: ( ) -

Fax No.: ( ) -

The undersigned, representing that he has read and understands the Bidding Documents and that this bid is made in accordance therewith, that he has visited the site and has familiarized himself with the local conditions under which the Work is to be performed, and that his bid is based upon the materials, systems and equipment described in the Bidding Documents without exception, hereby proposes and agrees to provide all labor, materials, plant, equipment, supplies, transport and other facilities required to execute the work described by the aforesaid documents for the lump sum itemized below:

$ ( $ )

ALTERNATES

Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates. An “ADD” or “DEDUCT” amount is indicated by the crossed out part that does not apply.

Alternate No. 1: Increase the Size of the Gymnasium

Add/Deduct $ ($ )

Alternate No. 2: Add Classrooms 305 & 327

Add/Deduct $ ($ )
Alternate No. 4a: Overhead Coiling Door at Stage

Add/Deduct $______________

Alternate No. 4b: Stage Curtains

Add/Deduct $______________

Alternate No. 4e: Stage Expansion

Add/Deduct $______________

Alternate No. 5: Demolish Existing Risers in Music Room

Add/Deduct $______________

I/We acknowledge Addendums numbered ________________ and the price(s) submitted include any cost/schedule impact they may have.

This bid shall remain valid and cannot be withdrawn for sixty (60) days from the date of opening of bids, and the undersigned shall abide by the Bid Security forfeiture provisions. Bid Security is attached to this Bid.

The Owner shall have the right to reject any or all bids, and to waive any informality or irregularity in any bid received.

This bid is based upon work being accomplished by the Sub-Contractors named on the list attached to this bid.

The undersigned represents and warrants that he has complied and shall comply with all requirements of local, state, and national laws; that no legal requirement has been or shall be violated in making or accepting this bid, in awarding the contract to him or in the prosecution of the work required; that the bid is legal and firm; that he has not, directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken action in restraint of free competitive bidding.

Upon receipt of written notice of the acceptance of this Bid, the Bidder shall, within twenty (20) calendar days, execute the agreement in the required form and deliver the Contract Bonds, and Insurance Certificates, required by the Contract Documents.

I am / We are an Individual / a Partnership / a Corporation

By _________________________________ Trading as _________________________________
(Individual’s / General Partner’s / Corporate Name)
______________________________
(State of Corporation)
Appoquinimink School District
Silver Lake Elementary School Additions & Renovations
Bid Package B

21 February 2020
Addendum #1 – 16 March 2020

Contract: B-06: Carpentry & General Work  BID FORM AND ATTACHMENTS
PU09, Revised 10/2018

Business Address: __________________________________________
________________________________________
________________________________________

Witness: __________________________________________ By: __________________________
(SEAL) (Authorized Signature)
(Title)
Date: __________________________________________

ATTACHMENTS
Sub-Contractor List
Non-Collusion Statement
Bid Bond
Consent of Surety
Affidavit of Employee Drug Testing Program
Delaware Business License
Town of Middletown Contractor’s License
(Others as Required by Project Manuals)
SUBCONTRACTOR LIST

In accordance with Title 29, Chapter 6962 (d)(10)b Delaware Code, the following sub-contractor listing must accompany the bid submittal. The name and address of the sub-contractor must be listed for each category where the bidder intends to use a sub-contractor to perform that category of work. In order to provide full disclosure and acceptance of the bid by the Owner, it is required that bidders list themselves as being the sub-contractor for all categories where he/she is qualified and intends to perform such work.

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<th>Address (City &amp; State)</th>
<th>Subcontractors tax payer ID # or Delaware Business license #</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Rough Carpentry</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Overhead Doors</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. Caulking</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4. Doors, Frames &amp; Hardware</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5. Wheelchair Lift</td>
<td></td>
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</tr>
</tbody>
</table>

The subcontractor listing above was reviewed and unanimously agreed upon at the Pre-Bid Meeting held on March 12, 2020. The listing, as so published, shall be final and binding upon all bidders and the Appoquinimink School District and it shall be filled out completely, in full, without any abbreviations. No additions or alterations to this listing will be considered. (BPB ADDENDUM NO. 1)
NON-COLLUSION STATEMENT

This is to certify that the undersigned bidder has neither directly nor indirectly, entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free competitive bidding in connection with this proposal submitted this date **March 27, 2020**.

All the terms and conditions of **Contract: A-06: Carpentry & General Work** have been thoroughly examined and are understood.

**NAME OF BIDDER:**

________________________________________________________________________

**AUTHORIZED REPRESENTATIVE (TYPED):**

________________________________________________________________________

**AUTHORIZED REPRESENTATIVE (SIGNATURE):**

________________________________________________________________________

**TITLE:**

________________________________________________________________________

**ADDRESS OF BIDDER:**

________________________________________________________________________

________________________________________________________________________

**PHONE NUMBER:**

________________________________________________________________________

Sworn to and Subscribed before me this ____________________ day of __________________ 20____.

My Commission expires ____________________. NOTARY PUBLIC ____________________

**THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.**
BID BOND

TO ACCOMPANY PROPOSAL
(Not necessary if security is used)

KNOW ALL MEN BY THESE PRESENTS That: ____________________________________________ of _________________________ in the County of ____________________________ and State of ___________________ as Principal, and ____________________________________________ in the County of ____________________________ and State of _________________________ as Surety, legally authorized to do business in the State of Delaware (“State”), are held and firmly unto the Appoquinimink School District in the sum of ____________________________ Dollars ($__________________), or percent not to exceed ____________________________ Dollars ($______________________$) of amount of bid on Contract No. ____________________ to be paid to the Appoquinimink School District for the use and benefit of the Appoquinimink School District for which payment well and truly to be made, we do bind ourselves, our and each of our heirs, executors, administrators, and successors, jointly and severally for and in the whole firmly by these presents.

NOW THE CONDITION OF THIS OBLIGATION IS SUCH That if the above bounden Principal who has submitted to the Appoquinimink School District a certain proposal to enter into this contract for the furnishing of certain material and/or services within the State, shall be awarded this Contract, and if said Principal shall well and truly enter into and execute this Contract as may be required by the terms of this Contract and approved by the Appoquinimink School District this Contract to be entered into within twenty days after the date of official notice of the award thereof in accordance with the terms of said proposal, then this obligation shall be void or else to be and remain in full force and virtue.

Sealed with __________ seal and dated this ___ day of ______________________ in the year of our Lord two thousand and ______________________ (20__). 

SEALED, AND DELIVERED IN THE PRESENCE OF

Name of Bidder (Organization)

Corporate Seal

Attest __________________________

Authorized Signature __________________________

Title __________________________

Name of Surety __________________________

Title __________________________

Contract: B-06: Carpentry & General Work BID FORM AND ATTACHMENTS

PU09, Revised 10/2018
CONSENT OF SURETY

DATE__________________________

To: Appoquinimink School District
118 South Sixth Street
Odessa, DE 19730

Gentlemen:

We, the ____________________________

(Surety Company’s Address)

______________________________

a Surety Company authorized to do business in the State of Delaware hereby agrees that if

______________________________

(Contractor)

______________________________

(Address)

______________________________

is awarded the Contract No. ____________________________

We will write the required Performance and/or Labor and Material Bond required by Paragraph 9 of the Instructions to Bidders.

______________________________

(Surety Company)

By ________________________________

(Associate-in-Fact)
AFFIDAVIT
OF
EMPLOYEE DRUG TESTING PROGRAM

4104 Regulations for the Drug Testing of Contractor and Subcontractor Employees Working on Large Public Works Projects requires that Contractors and Subcontractors implement a program of mandatory drug testing for Employees who work on Large Public Works Contracts funded all or in part with public funds.

We hereby certify that we have in place or will implement during the entire term of the contract a Mandatory Drug Testing Program for our employees on the jobsite, including subcontractors that complies with this regulation:

Contractor/Subcontractor Name: __________________________________________

Contractor/Subcontractor Address: __________________________________________

Authorized Representative (typed or printed): ________________________________

Authorized Representative (signature): ______________________________________

Title: ____________________________________________________________________

Sworn to and Subscribed before me this _______________ day of ________________ 20_______.

My Commission expires ______________________. NOTARY PUBLIC ____________________.

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
Contract: B-07: Roofing

BID FORM

For Bids Due: March 27, 2020

To: Appoquinimink School District
118 South Sixth Street
Odessa, DE 19730

Name of Bidder: ________________________________

Bidder Address: ________________________________

Contact Name: ________________________________
E-Mail Address: ________________________________

Delaware Business License No.: __________________
Taxpayer ID No.: ________________________________

(Other License Nos.): ____________________________

(A copy of Bidder’s Delaware Business License must be attached to this form.)

Phone No.: ( ) ____________________ - ____________
Fax No.: ( ) ____________________ - ____________

The undersigned, representing that he has read and understands the Bidding Documents and that this bid is made in accordance therewith, that he has visited the site and has familiarized himself with the local conditions under which the Work is to be performed, and that his bid is based upon the materials, systems and equipment described in the Bidding Documents without exception, hereby proposes and agrees to provide all labor, materials, plant, equipment, supplies, transport and other facilities required to execute the work described by the aforesaid documents for the lump sum itemized below:

$ ________________________________ ($ ________________________________ )

ALTERNATES
Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates. An “ADD” or “DEDUCT” amount is indicated by the crossed out part that does not apply.

Alternate No. 1: Increase the Size of the Gymnasium
Add/Deduct ________________________________ ($ ____________ )

Alternate No. 2: Add Classrooms 305 & 327
Add/Deduct ________________________________ ($ ____________ )
I/We acknowledge Addendums numbered ___________________________ and the price(s) submitted include any cost/schedule impact they may have.

This bid shall remain valid and cannot be withdrawn for sixty (60) days from the date of opening of bids, and the undersigned shall abide by the Bid Security forfeiture provisions. Bid Security is attached to this Bid.

The Owner shall have the right to reject any or all bids, and to waive any informality or irregularity in any bid received.

This bid is based upon work being accomplished by the Sub-Contractors named on the list attached to this bid.

The undersigned represents and warrants that he has complied and shall comply with all requirements of local, state, and national laws; that no legal requirement has been or shall be violated in making or accepting this bid, in awarding the contract to him or in the prosecution of the work required; that the bid is legal and firm; that he has not, directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken action in restraint of free competitive bidding.

Upon receipt of written notice of the acceptance of this Bid, the Bidder shall, within twenty (20) calendar days, execute the agreement in the required form and deliver the Contract Bonds, and Insurance Certificates, required by the Contract Documents.

I am / We are an Individual / a Partnership / a Corporation

By ___________________________ Trading as ___________________________

(Individual’s / General Partner’s / Corporate Name)

______________________________

(State of Corporation)

Business Address: ___________________________

______________________________

______________________________

Witness: ___________________________ By: ___________________________

( Authorized Signature )

(SEAL)

______________________________

( Title )

Date: ___________________________

ATTACHMENTS

Sub-Contractor List
Non-Collusion Statement
Bid Bond

Contract: B-07: Roofing
PU09, Revised 10/2018
Consent of Surety
Affidavit of Employee Drug Testing Program
Delaware Business License
Town of Middletown Contractor’s License
(Others as Required by Project Manuals)
In accordance with Title 29, Chapter 6962 (d)(10)b Delaware Code, the following sub-contractor listing must accompany the bid submittal. The name and address of the sub-contractor must be listed for each category where the bidder intends to use a sub-contractor to perform that category of work. In order to provide full disclosure and acceptance of the bid by the Owner, it is required that bidders list themselves as being the sub-contractor for all categories where he/she is qualified and intends to perform such work.

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<th>Subcontractor</th>
<th>Address (City &amp; State)</th>
<th>Subcontractors tax payer ID # or Delaware Business license #</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. EPDM Membrane Roof System</td>
<td>__________________</td>
<td>_____________________</td>
<td>___________________________</td>
</tr>
<tr>
<td>2. Asphalt Shingle Roof System</td>
<td>__________________</td>
<td>_____________________</td>
<td>___________________________</td>
</tr>
</tbody>
</table>

The subcontractor listing above was reviewed and unanimously agreed upon at the Pre-Bid Meeting held on March 12, 2020. The listing, as so published, shall be final and binding upon all bidders and the Appoquinimink School District and it shall be filled out completely, in full, without any abbreviations. No additions or alterations to this listing will be considered. (BPB ADDENDUM NO. 1)
NON-COLLUSION STATEMENT

This is to certify that the undersigned bidder has neither directly nor indirectly, entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free competitive bidding in connection with this proposal submitted this date **March 27, 2020**.

All the terms and conditions of **Contract: A-07: Roofing** have been thoroughly examined and are understood.

NAME OF BIDDER: ____________________________________________________________

AUTHORIZED REPRESENTATIVE (TYPED): __________________________________________

AUTHORIZED REPRESENTATIVE (SIGNATURE): _______________________________________

TITLE: _______________________________________________________________________

ADDRESS OF BIDDER: ____________________________________________________________

PHONE NUMBER: __________________________________________________________________

Sworn to and Subscribed before me this ________________________ day of ______________ 20____.

My Commission expires _________________. NOTARY PUBLIC ________________________

**THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.**
BID BOND

TO ACCOMPANY PROPOSAL
(Not necessary if security is used)

KNOW ALL MEN BY THESE PRESENTS That: ________________________________ of ____________________________ in the County of ____________________ and State of ______________________ as Principal, and __________________________ in the County of ____________________________ and State of ____________________________ as Surety, legally authorized to do business in the State of Delaware ("State"), are held and firmly unto the Appoquinimink School District in the sum of ____________________________ Dollars ($____________________), or percent not to exceed ____________________________ Dollars ($____________________) of amount of bid on Contract No. ____________________ to be paid to the Appoquinimink School District for the use and benefit of the Appoquinimink School District for which payment well and truly to be made, we do bind ourselves, our and each of our heirs, executors, administrators, and successors, jointly and severally for and in the whole firmly by these presents.

NOW THE CONDITION OF THIS OBLIGATION IS SUCH That if the above bounden Principal who has submitted to the Appoquinimink School District a certain proposal to enter into this contract for the furnishing of certain material and/or services within the State, shall be awarded this Contract, and if said Principal shall well and truly enter into and execute this Contract as may be required by the terms of this Contract and approved by the Appoquinimink School District this Contract to be entered into within twenty days after the date of official notice of the award thereof in accordance with the terms of said proposal, then this obligation shall be void or else to be and remain in full force and virtue.

Sealed with ____________ seal and dated this ___ day of ____________________ in the year of our Lord two thousand and ________________ (20__).

SEALED, AND DELIVERED IN THE PRESENCE OF

________________________________________
Name of Bidder (Organization)

________________________
Corporate Seal

________________________
Attest

________________________
Witness

By: __________________________________
Authorized Signature

________________________
Title

________________________
Name of Surety

________________________
Title

Contract: B-07: Roofing
PU09, Revised 10/2018
CONSENT OF SURETY

DATE________________________

To: Appoquinimink School District
   118 South Sixth Street
   Odessa, DE 19730

Gentlemen:

We, the ________________________________________________________________

(Surety Company's Address)

___________________________________________________

a Surety Company authorized to do business in the State of Delaware hereby agrees that if

___________________________________________________

(Contractor)

___________________________________________________

(Address)

___________________________________________________

is awarded the Contract No. __________________________________________

We will write the required Performance and/or Labor and Material Bond required by Paragraph 9 of the Instructions to Bidders.

___________________________________________________

(Surety Company)

By _________________________________________________________________

(Assignment-in-Fact)
AFFIDAVIT
OF
EMPLOYEE DRUG TESTING PROGRAM

4104 Regulations for the Drug Testing of Contractor and Subcontractor Employees Working on Large Public Works Projects requires that Contractors and Subcontractors implement a program of mandatory drug testing for Employees who work on Large Public Works Contracts funded all or in part with public funds.

We hereby certify that we have in place or will implement during the entire term of the contract a Mandatory Drug Testing Program for our employees on the jobsite, including subcontractors that complies with this regulation:

Contractor/Subcontractor Name: ______________________________________________________

Contractor/Subcontractor Address: ___________________________________________________

_________________________________________________________________________________

_________________________________________________________________________________

_________________________________________________________________________________

Authorized Representative (typed or printed): ____________________________________________

Authorized Representative (signature): _________________________________________________

Title: __________________________________________________________________________

Sworn to and Subscribed before me this __________________ day of ___________________ 20________.

My Commission expires _____________________. NOTARY PUBLIC _____________________.

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
Contract: B-08: Metal Studs & Drywall

BID FORM

For Bids Due: March 27, 2020
To: Appoquinimink School District
118 South Sixth Street
Odessa, DE 19730

Name of Bidder: ____________________________________________

Bidder Address: ____________________________________________

Contact Name: ____________________________________________
E-Mail Address: ____________________________________________

Delaware Business License No.: _____________________________
Taxpayer ID No.: __________________________________________

(Other License Nos.):

(A copy of Bidder’s Delaware Business License must be attached to this form.)

Phone No.: (          ) ___________ - ___________  Fax No.: (          ) ___________ - ___________

The undersigned, representing that he has read and understands the Bidding Documents and that this bid is made in accordance therewith, that he has visited the site and has familiarized himself with the local conditions under which the Work is to be performed, and that his bid is based upon the materials, systems and equipment described in the Bidding Documents without exception, hereby proposes and agrees to provide all labor, materials, plant, equipment, supplies, transport and other facilities required to execute the work described by the aforesaid documents for the lump sum itemized below:

$ ____________________________($ ____________________________ )

ALTERNATES
Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates. An “ADD” or “DEDUCT” amount is indicated by the crossed out part that does not apply.

Alternate No. 1: Increase the Size of the Gymnasium
Add/Deduct ____________________________ ($ ____________________________ )

Alternate No. 2: Add Classrooms 305 & 327
Add/Deduct ____________________________ ($ ____________________________ )
Alternate No. 4e: Stage Expansion
Add/Deduct ________________________________ ($__________)

Alternate No. 4f: Decorative FRP Columns at State Proscenium
Add/Deduct ________________________________ ($__________)

Alternate No. 7: Additional Layer of Drywall on Type 6 Wall Types
Add/Deduct ________________________________ ($__________)

Alternate No. 8: Octagonal Ceilings & Soffits
Add/Deduct ________________________________ ($__________)

Alternate No. 11: Building Information Modeling in lieu of Traditional Coordinated Shop Drawings
Add/Deduct ________________________________ ($__________)

I/We acknowledge Addendums numbered ________________________ and the price(s) submitted include any cost/schedule impact they may have.

This bid shall remain valid and cannot be withdrawn for sixty (60) days from the date of opening of bids, and the undersigned shall abide by the Bid Security forfeiture provisions. Bid Security is attached to this Bid.

The Owner shall have the right to reject any or all bids, and to waive any informality or irregularity in any bid received.

This bid is based upon work being accomplished by the Sub-Contractors named on the list attached to this bid.

The undersigned represents and warrants that he has complied and shall comply with all requirements of local, state, and national laws; that no legal requirement has been or shall be violated in making or accepting this bid, in awarding the contract to him or in the prosecution of the work required; that the bid is legal and firm; that he has not, directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken action in restraint of free competitive bidding.

Upon receipt of written notice of the acceptance of this Bid, the Bidder shall, within twenty (20) calendar days, execute the agreement in the required form and deliver the Contract Bonds, and Insurance Certificates, required by the Contract Documents.

I am / We are an Individual / a Partnership / a Corporation

By ________________________________ Trading as ________________________________
(Individual’s / General Partner’s / Corporate Name)
(State of Corporation)

Contract: B-08: Metal Studs & Drywall
PU09, Revised 10/2018
Appoquinimink School District
Silver Lake Elementary School Additions & Renovations
Bid Package B

21 February 2020
Addendum #1 – 16 March 2020

Contract: B-08: Metal Studs & Drywall

PU09, Revised 10/2018

BID FORM AND ATTACHMENTS

004100-51

Business Address: ____________________________________________

________________________________________________________________

Witness: ____________________________________________ By: ___________________________

( Authorized Signature )

(SEAL)

( Title )

Date: __________________________

ATTACHMENTS

Sub-Contractor List
Non-Collusion Statement
Bid Bond
Consent of Surety
Affidavit of Employee Drug Testing Program
Delaware Business License
Town of Middletown Contractor’s License
(Others as Required by Project Manuals)
**SUBCONTRACTOR LIST**

In accordance with Title 29, Chapter 6962 (d)(10)b *Delaware Code*, the following sub-contractor listing must accompany the bid submittal. The name and address of the sub-contractor must be listed for each category where the bidder intends to use a sub-contractor to perform that category of work. In order to provide full disclosure and acceptance of the bid by the Owner, it is required that bidders list themselves as being the sub-contractor for all categories where he/she is qualified and intends to perform such work.

<table>
<thead>
<tr>
<th>Subcontractor Category</th>
<th>Subcontractor</th>
<th>Address (City &amp; State)</th>
<th>Subcontractors tax payer ID # or Delaware Business license #</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Metal Stud Framing</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Exterior Siding</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. Insulation</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4. Caulking</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5. Spray Foam Insulator</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The subcontractor listing above was reviewed and unanimously agreed upon at the Pre-Bid Meeting held on March 12, 2020. The listing, as so published, shall be final and binding upon all bidders and the Appoquinimink School District and it shall be filled out completely, in full, without any abbreviations. No additions or alterations to this listing will be considered. *(BPB ADDENDUM NO. 1)*
NON-COLLUSION STATEMENT

This is to certify that the undersigned bidder has neither directly nor indirectly, entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free competitive bidding in connection with this proposal submitted this date March 27, 2020.

All the terms and conditions of Contract: A-08: Metal Studs & Drywall have been thoroughly examined and are understood.

NAME OF BIDDER:  ____________________________________________________________

AUTHORIZED REPRESENTATIVE (TYPED):  _________________________________________

AUTHORIZED REPRESENTATIVE (SIGNATURE):  _______________________________________

TITLE:  ________________________________________________________________

ADDRESS OF BIDDER:  ______________________________________________________

PHONE NUMBER:  ___________________________________________________________

Sworn to and Subscribed before me this ___________________ day of _______________ 20___.

My Commission expires ___________________.  NOTARY PUBLIC _____________________.

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
BID BOND

TO ACCOMPANY PROPOSAL
(Not necessary if security is used)

KNOW ALL MEN BY THESE PRESENTS That: ___________________________ of ___________________________ in the County of ___________________________ and State of ___________________________ as Principal, and ___________________________ of ___________________________ in the County of ___________________________ and State of ___________________________ as Surety, legally authorized to do business in the State of Delaware (“State”), are held and firmly unto the Appoquinimink School District in the sum of ___________________________, or percent not to exceed ___________________________ of amount of bid on Contract No. ___________________________ to be paid to the Appoquinimink School District for the use and benefit of the Appoquinimink School District for which payment well and truly to be made, we do bind ourselves, our and each of our heirs, executors, administrators, and successors, jointly and severally for and in the whole firmly by these presents.

NOW THE CONDITION OF THIS OBLIGATION IS SUCH That if the above bounden Principal who has submitted to the Appoquinimink School District a certain proposal to enter into this contract for the furnishing of certain material and/or services within the State, shall be awarded this Contract, and if said Principal shall well and truly enter into and execute this Contract as may be required by the terms of this Contract and approved by the Appoquinimink School District this Contract to be entered into within twenty days after the date of official notice of the award thereof in accordance with the terms of said proposal, then this obligation shall be void or else to be and remain in full force and virtue.

Sealed with ____________ seal and dated this ___ day of ___________________________ in the year of our Lord two thousand and ______________________(20__).

SEALED, AND DELIVERED IN THE PRESENCE OF

___________________________
Name of Bidder (Organization)

Corporate
Seal

By: ___________________________
Authorized Signature

Attest ______________________

Title

Witness ______________________

Name of Surety

Title
CONSENT OF SURETY

DATE________________________

To: Appoquinimink School District  
118 South Sixth Street  
Odessa, DE 19730

Gentlemen:

We, the __________________________________________

(Surety Company's Address)

a Surety Company authorized to do business in the State of Delaware hereby agrees that if

______________________________________________

(Contractor)

______________________________________________

(Address)

______________________________________________

is awarded the Contract No. __________________________________________

We will write the required Performance and/or Labor and Material Bond required by Paragraph 9 of the Instructions to Bidders.

______________________________________________

(Surety Company)

By _______________________________________________

(Attorney-in-Fact)
AFFIDAVIT
OF
EMPLOYEE DRUG TESTING PROGRAM

4104 Regulations for the Drug Testing of Contractor and Subcontractor Employees Working on Large Public Works Projects requires that Contractors and Subcontractors implement a program of mandatory drug testing for Employees who work on Large Public Works Contracts funded all or in part with public funds.

We hereby certify that we have in place or will implement during the entire term of the contract a Mandatory Drug Testing Program for our employees on the jobsite, including subcontractors that complies with this regulation:

Contractor/Subcontractor Name: ____________________________________________

Contractor/Subcontractor Address: __________________________________________

Authorized Representative (typed or printed): __________________________________

Authorized Representative (signature): _________________________________________

Title: ____________________________________________________________________

Sworn to and Subscribed before me this ______________________ day of __________________ 20_________.

My Commission expires ______________________. NOTARY PUBLIC _________________________.

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
Contract: B-09: Glass & Glazing

BID FORM

For Bids Due: March 27, 2020

To: Appoquinimink School District
    118 South Sixth Street
    Odessa, DE 19730

Name of Bidder: ____________________________

Bidder Address: ____________________________

Contact Name: ____________________________
E-Mail Address: ____________________________

Delaware Business License No.: ______________
Taxpayer ID No.: ____________________________

(Other License Nos.):

(A copy of Bidder’s Delaware Business License must be attached to this form.)

Phone No.: (__) __________ - __________
Fax No.: (__) __________ - __________

The undersigned, representing that he has read and understands the Bidding Documents and that this bid is made in accordance therewith, that he has visited the site and has familiarized himself with the local conditions under which the Work is to be performed, and that his bid is based upon the materials, systems and equipment described in the Bidding Documents without exception, hereby proposes and agrees to provide all labor, materials, plant, equipment, supplies, transport and other facilities required to execute the work described by the aforesaid documents for the lump sum itemized below:

$ ____________________________ ($ ____________________________ )

ALTERNATES

Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates. An “ADD” or “DEDUCT” amount is indicated by the crossed out part that does not apply.

Alternate No. 1: Increase the Size of the Gymnasium

Add/Deduct ____________________________ ($ ____________________________ )

Alternate No. 2: Add Classrooms 305 & 327

Add/Deduct ____________________________ ($ ____________________________ )
Alternate No. 10: Operable Windows at Classrooms

Add/Deduct ________________________________ ($________________)

I/We acknowledge Addendums numbered _______________ and the price(s) submitted include any cost/schedule impact they may have.

This bid shall remain valid and cannot be withdrawn for sixty (60) days from the date of opening of bids, and the undersigned shall abide by the Bid Security forfeiture provisions. Bid Security is attached to this Bid.

The Owner shall have the right to reject any or all bids, and to waive any informality or irregularity in any bid received.

This bid is based upon work being accomplished by the Sub-Contractors named on the list attached to this bid.

The undersigned represents and warrants that he has complied and shall comply with all requirements of local, state, and national laws; that no legal requirement has been or shall be violated in making or accepting this bid, in awarding the contract to him or in the prosecution of the work required; that the bid is legal and firm; that he has not, directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken action in restraint of free competitive bidding.

Upon receipt of written notice of the acceptance of this Bid, the Bidder shall, within twenty (20) calendar days, execute the agreement in the required form and deliver the Contract Bonds, and Insurance Certificates, required by the Contract Documents.

I am / We are an Individual / a Partnership / a Corporation

By ________________________________ Trading as ________________________________

(Individual’s / General Partner’s / Corporate Name)

(State of Corporation)

Business Address: _____________________________________________________________

________________________________________________________

________________________________________________________

Witness: ________________________________ By: ________________________________

( Authorized Signature )

(SEAL)

( Title )

Date: ________________________________
ATTACHMENTS

- Sub-Contractor List
- Non-Collusion Statement
- Bid Bond
- Consent of Surety
- Affidavit of Employee Drug Testing Program
- Delaware Business License
- Town of Middletown Contractor’s License
- (Others as Required by Project Manuals)
In accordance with Title 29, Chapter 6962 (d)(10)b Delaware Code, the following sub-contractor listing must accompany the bid submittal. The name and address of the sub-contractor must be listed for each category where the bidder intends to use a sub-contractor to perform that category of work. In order to provide full disclosure and acceptance of the bid by the Owner, it is required that bidders list themselves as being the sub-contractor for all categories where he/she is qualified and intends to perform such work.

<table>
<thead>
<tr>
<th>Subcontractor Category</th>
<th>Subcontractor</th>
<th>Address (City &amp; State)</th>
<th>Subcontractors tax payer ID # or Delaware Business license #</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Exterior Systems</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Interior Systems</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. Caulking</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The subcontractor listing above was reviewed and unanimously agreed upon at the Pre-Bid Meeting held on March 12, 2020. The listing, as so published, shall be final and binding upon all bidders and the Appoquinimink School District and it shall be filled out completely, in full, without any abbreviations. No additions or alterations to this listing will be considered. (BPB ADDENDUM NO. 1)
NON-COLLUSION STATEMENT

This is to certify that the undersigned bidder has neither directly nor indirectly, entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free competitive bidding in connection with this proposal submitted this date March 27, 2020.

All the terms and conditions of Contract: A-09: Glass & Glazing have been thoroughly examined and are understood.

NAME OF BIDDER: ________________________________________________________________

AUTHORIZED REPRESENTATIVE ( Typed): _____________________________________________

AUTHORIZED REPRESENTATIVE (Signature): __________________________________________

TITLE: ________________________________________________________________

ADDRESS OF BIDDER: __________________________________________________________

PHONE NUMBER: _____________________________________________________________

Sworn to and Subscribed before me this __________________________ day of ____________________ 20___.

My Commission expires __________________________. NOTARY PUBLIC ________________________.

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
BID BOND

TO ACCOMPANY PROPOSAL
(Not necessary if security is used)

KNOW ALL MEN BY THESE PRESENTS That: _______________________________ of ____________________________ and State of _______________________________ as Principal, and _______________________________ of ____________________________ and State of _______________________________ as Surety, legally authorized to do business in the State of Delaware (“State”), are held and firmly unto the Appoquinimink School District in the sum of _______________________________ Dollars (S____________________), or percent not to exceed _______________________________ Dollars (S____________________) of amount of bid on Contract No. ____________________ to be paid to the Appoquinimink School District for the use and benefit of the Appoquinimink School District for which payment well and truly to be made, we do bind ourselves, our and each of our heirs, executors, administrators, and successors, jointly and severally for and in the whole firmly by these presents.

NOW THE CONDITION OF THIS OBLIGATION IS SUCH That if the above bounden Principal who has submitted to the Appoquinimink School District a certain proposal to enter into this contract for the furnishing of certain material and/or services within the State, shall be awarded this Contract, and if said Principal shall well and truly enter into and execute this Contract as may be required by the terms of this Contract and approved by the Appoquinimink School District this Contract to be entered into within twenty days after the date of official notice of the award thereof in accordance with the terms of said proposal, then this obligation shall be void or else to be and remain in full force and virtue.

Sealed with ____________ seal and dated this ____________ day of ________________ in the year of our Lord two thousand and ________________ (20__).

SEALED, AND DELIVERED IN THE PRESENCE OF

______________________________
Name of Bidder (Organization)

________________________________________
Corporation Seal

________________________________________
By: ________________________________
Authorized Signature

________________________________________
Title

________________________________________
Name of Surety

________________________________________
Title

Contract: B-09: Glass & Glazing
PU09, Revised 10/2018

BID FORM AND ATTACHMENTS

004100-62
CONSENT OF SURETY

DATE____________________

To: Appoquinimink School District
118 South Sixth Street
Odessa, DE 19730

Gentlemen:

We, the _______________________________________________________________________

(Surety Company’s Address)

________________________________________________________________________________

a Surety Company authorized to do business in the State of Delaware hereby agrees that if

________________________________________________________________________________

(Contractor)

________________________________________________________________________________

(Address)

________________________________________________________________________________

is awarded the Contract No. _______________________________________________________________________

We will write the required Performance and/or Labor and Material Bond required by Paragraph 9 of the Instructions to
Bidders.

________________________________________________________________________________

(Surety Company)

By _________________________________________________________________________________

(Associate-in-Fact)
AFFIDAVIT
OF
EMPLOYEE DRUG TESTING PROGRAM

4104 Regulations for the Drug Testing of Contractor and Subcontractor Employees Working on Large Public Works Projects requires that Contractors and Subcontractors implement a program of mandatory drug testing for Employees who work on Large Public Works Contracts funded all or in part with public funds.

We hereby certify that we have in place or will implement during the entire term of the contract a Mandatory Drug Testing Program for our employees on the jobsite, including subcontractors that complies with this regulation:

Contractor/Subcontractor Name:  

Contractor/Subcontractor Address:  

Authorized Representative (typed or printed):  

Authorized Representative (signature):  

Title:  

Sworn to and Subscribed before me this ________________ day of ________________ 20__________.

My Commission expires __________________.  NOTARY PUBLIC __________________.

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
Contract: B-10: Casework & Millwork

BID FORM

For Bids Due: March 27, 2020

To: Appoquinimink School District
118 South Sixth Street
Odessa, DE 19730

Name of Bidder: 

Bidder Address: 

Contact Name: 

E-Mail Address: 

Delaware Business License No.: 

Taxpayer ID No.: 

(Other License Nos.):

(A copy of Bidder’s Delaware Business License must be attached to this form.)

Phone No.: ( ) - Fax No.: ( )

The undersigned, representing that he has read and understands the Bidding Documents and that this bid is made in accordance therewith, that he has visited the site and has familiarized himself with the local conditions under which the Work is to be performed, and that his bid is based upon the materials, systems and equipment described in the Bidding Documents without exception, hereby proposes and agrees to provide all labor, materials, plant, equipment, supplies, transport and other facilities required to execute the work described by the aforesaid documents for the lump sum itemized below:

$ ( $ )

ALTERNATES

Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates. An “ADD” or “DEDUCT” amount is indicated by the crossed out part that does not apply.

Alternate No. 2: Add Classrooms 305 & 327

Add/Deduct $ ( $ )

Alternate No. 4e: Stage Expansion

Add/Deduct $ ( $ )
I/We acknowledge Addendums numbered _______________ and the price(s) submitted include any cost/schedule impact they may have.

This bid shall remain valid and cannot be withdrawn for sixty (60) days from the date of opening of bids, and the undersigned shall abide by the Bid Security forfeiture provisions. Bid Security is attached to this Bid.

The Owner shall have the right to reject any or all bids, and to waive any informality or irregularity in any bid received.

This bid is based upon work being accomplished by the Sub-Contractors named on the list attached to this bid.

The undersigned represents and warrants that he has complied and shall comply with all requirements of local, state, and national laws; that no legal requirement has been or shall be violated in making or accepting this bid, in awarding the contract to him or in the prosecution of the work required; that the bid is legal and firm; that he has not, directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken action in restraint of free competitive bidding.

Upon receipt of written notice of the acceptance of this Bid, the Bidder shall, within twenty (20) calendar days, execute the agreement in the required form and deliver the Contract Bonds, and Insurance Certificates, required by the Contract Documents.

I am / We are an Individual / a Partnership / a Corporation

By _______________ Trading as ________________________________

(Individual’s / General Partner’s / Corporate Name)

____________________________________

(State of Corporation)

Business Address: ________________________________

____________________________________

____________________________________

Witness: ______________________________ By: ______________________________

(SEAL)

( Authorized Signature )

( Title )

Date: ________________________________

ATTACHMENTS

Sub-Contractor List
Non-Collusion Statement
Bid Bond

Contract: B-10: Casework & Millwork

BID FORM AND ATTACHMENTS 004100-66

PU09, Revised 10/2018
Appoquinimink School District
Silver Lake Elementary School Additions & Renovations
Bid Package B

21 February 2020
Addendum #1 – 16 March 2020

Consent of Surety
Affidavit of Employee Drug Testing Program
Delaware Business License
Town of Middletown Contractor’s License
(Others as Required by Project Manuals)
SUBCONTRACTOR LIST

In accordance with Title 29, Chapter 6962 (d)(10)b Delaware Code, the following sub-contractor listing must accompany the bid submittal. The name and address of the sub-contractor must be listed for each category where the bidder intends to use a sub-contractor to perform that category of work. In order to provide full disclosure and acceptance of the bid by the Owner, it is required that bidders list themselves as being the sub-contractor for all categories where he/she is qualified and intends to perform such work.

<table>
<thead>
<tr>
<th>Subcontractor Category</th>
<th>Subcontractor</th>
<th>Address (City &amp; State)</th>
<th>Subcontractors tax payer ID # or Delaware Business license #</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Casework Manufacturer</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Casework Installer</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. Caulking</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The subcontractor listing above was reviewed and unanimously agreed upon at the Pre-Bid Meeting held on March 12, 2020. The listing, as so published, shall be final and binding upon all bidders and the Appoquinimink School District and it shall be filled out completely, in full, without any abbreviations. No additions or alterations to this listing will be considered. (BPB ADDENDUM NO. 1)
NON-COLLUSION STATEMENT

This is to certify that the undersigned bidder has neither directly nor indirectly, entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free competitive bidding in connection with this proposal submitted this date **March 27, 2020**.

All the terms and conditions of *Contract: A-10: Casework & Millwork* have been thoroughly examined and are understood.

NAME OF BIDDER: ________________________________________________

AUTHORIZED REPRESENTATIVE (TYPED): __________________________

AUTHORIZED REPRESENTATIVE (SIGNATURE): ________________________

TITLE: __________________________________________________________

ADDRESS OF BIDDER: ____________________________________________

PHONE NUMBER: ________________________________________________

Sworn to and Subscribed before me this _________________________ day of __________________ 20__.

My Commission expires _______________________. NOTARY PUBLIC ________________________.

**THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.**
Know all men by these presents That: _______________________________ of _______________________________ in the County of ____________________________ and State of ___________________ as Principal, and _______________________________ of _______________________________ in the County of ____________________________ and State of ___________________ as Surety, legally authorized to do business in the State of Delaware (“State”), are held and firmly unto the Appoquinimink School District in the sum of ________________ Dollars ($_____________), or percent not to exceed ________________ Dollars ($_____________) of amount of bid on Contract No. ____________________ to be paid to the Appoquinimink School District for the use and benefit of the Appoquinimink School District for which payment well and truly to be made, we do bind ourselves, our and each of our heirs, executors, administrators, and successors, jointly and severally for and in the whole firmly by these presents.

NOW THE CONDITION OF THIS OBLIGATION IS SUCH That if the above bounden Principal who has submitted to the Appoquinimink School District a certain proposal to enter into this contract for the furnishing of certain material and/or services within the State, shall be awarded this Contract, and if said Principal shall well and truly enter into and execute this Contract as may be required by the terms of this Contract and approved by the Appoquinimink School District this Contract to be entered into within twenty days after the date of official notice of the award thereof in accordance with the terms of said proposal, then this obligation shall be void or else to be and remain in full force and virtue.

Sealed with ____________ seal and dated this ______ day of _________________ in the year of our Lord two thousand and _________________ (20__).

Sealed, and delivered in the presence of

________________________
Name of Bidder (Organization)

________________________
Corporate Seal

By: ________________________________
Authorized Signature

________________________
Title

________________________
Name of Surety

________________________
Title

Contract: B-10: Casework & Millwork
PU09, Revised 10/2018

BID FORM AND ATTACHMENTS 004100-70
CONSENT OF SURETY

DATE__________________________

To: Appoquinimink School District
118 South Sixth Street
Odessa, DE 19730

Gentlemen:

We, the ________________________________

(Surety Company’s Address)

a Surety Company authorized to do business in the State of Delaware hereby agrees that if

______________________________

(Contractor)

______________________________

(Address)

is awarded the Contract No. ________________________________

We will write the required Performance and/or Labor and Material Bond required by Paragraph 9 of the Instructions to Bidders.

______________________________

(Surety Company)

By ________________________________

(Associate-in-Fact)
AFFIDAVIT
OF
EMPLOYEE DRUG TESTING PROGRAM

4104 Regulations for the Drug Testing of Contractor and Subcontractor Employees Working on Large Public Works Projects requires that Contractors and Subcontractors implement a program of mandatory drug testing for Employees who work on Large Public Works Contracts funded all or in part with public funds.

We hereby certify that we have in place or will implement during the entire term of the contract a Mandatory Drug Testing Program for our employees on the jobsite, including subcontractors that complies with this regulation:

Contractor/Subcontractor Name: ____________________________________________________________

Contractor/Subcontractor Address:
____________________________________________________________________________________
____________________________________________________________________________________

Authorized Representative (typed or printed): ________________________________________________

Authorized Representative (signature): ____________________________________________________

Title: ________________________________________________________________________________

Sworn to and Subscribed before me this _______________ day of ______________________ 20_______.

My Commission expires ______________________.  NOTARY PUBLIC ________________________

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
Contract: B-11: Folding Partitions

BID FORM

For Bids Due: March 27, 2020

To: Appoquinimink School District
118 South Sixth Street
Odessa, DE 19730

Name of Bidder: ________________________________

Bidder Address: ________________________________

Contact Name: ________________________________
E-Mail Address: ________________________________

Delaware Business License No.: __________________
Taxpayer ID No.: ______________________________

Phone No.: ( ) ____________ - ________________
Fax No.: ( ) ______________ - ________________

The undersigned, representing that he has read and understands the Bidding Documents and that this bid is made in accordance therewith, that he has visited the site and has familiarized himself with the local conditions under which the Work is to be performed, and that his bid is based upon the materials, systems and equipment described in the Bidding Documents without exception, hereby proposes and agrees to provide all labor, materials, plant, equipment, supplies, transport and other facilities required to execute the work described by the aforesaid documents for the lump sum itemized below:

$ ________________________________$ ________________________________

ALTERNATES
Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates. An “ADD” or “DEDUCT” amount is indicated by the crossed out part that does not apply.

Alternate No. 2: Add Classrooms 305 & 327

Add/Deduct ________________________________ ($ ________________ )

I/We acknowledge Addendums numbered __________________________ and the price(s) submitted include any cost/schedule impact they may have.

This bid shall remain valid and cannot be withdrawn for sixty (60) days from the date of opening of bids, and the undersigned shall abide by the Bid Security forfeiture provisions. Bid Security is attached to this Bid.

Contract: B-11: Folding Partitions

BID FORM AND ATTACHMENTS

004100-73

PU09, Revised 10/2018
The Owner shall have the right to reject any or all bids, and to waive any informality or irregularity in any bid received.

This bid is based upon work being accomplished by the Sub-Contractors named on the list attached to this bid.

The undersigned represents and warrants that he has complied and shall comply with all requirements of local, state, and national laws; that no legal requirement has been or shall be violated in making or accepting this bid, in awarding the contract to him or in the prosecution of the work required; that the bid is legal and firm; that he has not, directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken action in restraint of free competitive bidding.

Upon receipt of written notice of the acceptance of this Bid, the Bidder shall, within twenty (20) calendar days, execute the agreement in the required form and deliver the Contract Bonds, and Insurance Certificates, required by the Contract Documents.

I am / We are an Individual / a Partnership / a Corporation

By ___________________________ Trading as ________________________________

(Individual’s / General Partner’s / Corporate Name)

__________________________

(State of Corporation)

Business Address: ___________________________________________________________

__________________________________

__________________________________

__________________________________

Witness: ___________________________ By: _________________________________

(SEAL)

( Authorized Signature )

( Title )

Date: _________________________________

ATTACHMENTS

Sub-Contractor List
Non-Collusion Statement
Bid Bond
Consent of Surety
Affidavit of Employee Drug Testing Program
Delaware Business License
Town of Middletown Contractor’s License
(Others as Required by Project Manuals)
In accordance with Title 29, Chapter 6962 (d)(10)b Delaware Code, the following sub-contractor listing must accompany the bid submittal. The name and address of the sub-contractor must be listed for each category where the bidder intends to use a sub-contractor to perform that category of work. In order to provide full disclosure and acceptance of the bid by the Owner, it is required that bidders list themselves as being the sub-contractor for all categories where he/she is qualified and intends to perform such work.

<table>
<thead>
<tr>
<th>Subcontractor Category</th>
<th>Subcontractor</th>
<th>Address (City &amp; State)</th>
<th>Subcontractors tax payer ID # or Delaware Business license #</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Folding Partitions</td>
<td>--------------</td>
<td>------------------------</td>
<td>-------------------------------------------------------------</td>
</tr>
<tr>
<td>Manufacturer</td>
<td>--------------</td>
<td>------------------------</td>
<td>-------------------------------------------------------------</td>
</tr>
<tr>
<td>2. Folding Partitions</td>
<td>--------------</td>
<td>------------------------</td>
<td>-------------------------------------------------------------</td>
</tr>
<tr>
<td>Installer</td>
<td>--------------</td>
<td>------------------------</td>
<td>-------------------------------------------------------------</td>
</tr>
</tbody>
</table>

The subcontractor listing above was reviewed and unanimously agreed upon at the Pre-Bid Meeting held on March 12, 2020. The listing, as so published, shall be final and binding upon all bidders and the Appoquinimink School District and it shall be filled out completely, in full, without any abbreviations. No additions or alterations to this listing will be considered. (BPB ADDENDUM NO. 1)
NON-COLLUSION STATEMENT

This is to certify that the undersigned bidder has neither directly nor indirectly, entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free competitive bidding in connection with this proposal submitted this date March 27, 2020.

All the terms and conditions of Contract: A-11: Folding Partitions have been thoroughly examined and are understood.

NAME OF BIDDER:  

AUTHORIZED REPRESENTATIVE (TYPED):  

AUTHORIZED REPRESENTATIVE (SIGNATURE):  

TITLE:  

ADDRESS OF BIDDER:  

PHONE NUMBER:  

Sworn to and Subscribed before me this ______________________ day of __________________ 20__.

My Commission expires ___________________. NOTARY PUBLIC ___________________.

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
BID BOND

TO ACCOMPANY PROPOSAL
(Not necessary if security is used)

KNOW ALL MEN BY THESE PRESENTS That: _______________________________ of _______________________________ in the County of ____________________________ and State of ___________________ as ________________ Principal, and _______________________________ of _______________________________ in the County of ____________________________ and State of ____________________ as Surety, legally authorized to do business in the State of Delaware ("State"), are held and firmly unto the Appoquinimink School District in the sum of _______________________________, or percent not to exceed _______________________________ Dollars (S_____________), or percent not to exceed ________________ Dollars (S_____________) of amount of bid on Contract No. ____________________ to be paid to the Appoquinimink School District for the use and benefit of the Appoquinimink School District for which payment well and truly to be made, we do bind ourselves, our and each of our heirs, executors, administrators, and successors, jointly and severally for and in the whole firmly by these presents.

NOW THE CONDITION OF THIS OBLIGATION IS SUCH That if the above bounden Principal who has submitted to the Appoquinimink School District a certain proposal to enter into this contract for the furnishing of certain material and/or services within the State, shall be awarded this Contract, and if said Principal shall well and truly enter into and execute this Contract as may be required by the terms of this Contract and approved by the Appoquinimink School District this Contract to be entered into within twenty days after the date of official notice of the award thereof in accordance with the terms of said proposal, then this obligation shall be void or else to be and remain in full force and virtue.

Sealed with ____________ seal and dated this ___ day of ________________________ in the year of our Lord two thousand and ___________________ (20__).

SEALED, AND DELIVERED IN THE PRESENCE OF

______________________________

Name of Bidder (Organization)

Corporate Seal

By: ________________________________

Authorized Signature

Attest ________________________________

Title

Witness ________________________________

Name of Surety

Title
CONSENT OF SURETY

DATE____________________

To: Appoquinimink School District
118 South Sixth Street
Odessa, DE 19730

Gentlemen:

We, the ________________________________

(Surety Company's Address)

a Surety Company authorized to do business in the State of Delaware hereby agrees that if

__________________________

(Contractor)

__________________________

(Address)

__________________________

is awarded the Contract No. ________________________________

We will write the required Performance and/or Labor and Material Bond required by Paragraph 9 of the Instructions to Bidders.

__________________________

(Surety Company)

By ________________________________

(Assignee-in-Fact)
AFFIDAVIT
OF
EMPLOYEE DRUG TESTING PROGRAM

4104 Regulations for the Drug Testing of Contractor and Subcontractor Employees Working on Large Public Works Projects requires that Contractors and Subcontractors implement a program of mandatory drug testing for Employees who work on Large Public Works Contracts funded all or in part with public funds.

We hereby certify that we have in place or will implement during the entire term of the contract a Mandatory Drug Testing Program for our employees on the jobsite, including subcontractors that complies with this regulation:

Contractor/Subcontractor Name: __________________________________________

Contractor/Subcontractor Address: ________________________________________

Authorized Representative (typed or printed): _______________________________

Authorized Representative (signature): ____________________________________

Title: __________________________________________________________________

Sworn to and Subscribed before me this ____________________ day of ________________ 20__________.

My Commission expires ___________________. NOTARY PUBLIC ____________________.

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
Appoquinimink School District
Silver Lake Elementary School Additions & Renovations
Bid Package B

Contract: B-12: Painting

BID FORM

For Bids Due: March 27, 2020
To: Appoquinimink School District
118 South Sixth Street
Odessa, DE 19730

Name of Bidder: ________________________________
Bidder Address: ____________________________________________

Contact Name: ________________________________
E-Mail Address: ____________________________________________

Delaware Business License No.: __________________________
Taxpayer ID No.: __________________________________________

(A copy of Bidder’s Delaware Business License must be attached to this form.)

Phone No.: (_____ ) __________ - __________
Fax No.: (_____ ) __________ - __________

The undersigned, representing that he has read and understands the Bidding Documents and that this bid is made in accordance therewith, that he has visited the site and has familiarized himself with the local conditions under which the Work is to be performed, and that his bid is based upon the materials, systems and equipment described in the Bidding Documents without exception, hereby proposes and agrees to provide all labor, materials, plant, equipment, supplies, transport and other facilities required to execute the work described by the aforesaid documents for the lump sum itemized below:

$______________________________ ($______________________ )

ALTERNATES
Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates. An “ADD” or “DEDUCT” amount is indicated by the crossed out part that does not apply.

Alternate No. 1: Increase the Size of the Gymnasium
Add/Deduct ________________________________ ($______________________ )

Alternate No. 2: Add Classrooms 305 & 327
Add/Deduct ________________________________ ($______________________ )

Contract: B-12: Painting
PU09, Revised 10/2018
Alternate No. 4e: Stage Expansion

Add/Deduct ________________________________________________ ($__________)

Alternate No. 5: Demolish Existing Risers in Music Room

Add/Deduct ________________________________________________ ($__________)

Alternate No. 6: Increase Ceramic Tile Wainscot Height in Corridor

Add/Deduct ________________________________________________ ($__________)

Alternate No. 8: Octagonal Ceilings & Soffits

Add/Deduct ________________________________________________ ($__________)

I/We acknowledge Addendums numbered ____________________________ and the price(s) submitted include any cost/schedule impact they may have.

This bid shall remain valid and cannot be withdrawn for sixty (60) days from the date of opening of bids, and the undersigned shall abide by the Bid Security forfeiture provisions. Bid Security is attached to this Bid.

The Owner shall have the right to reject any or all bids, and to waive any informality or irregularity in any bid received.

This bid is based upon work being accomplished by the Sub-Contractors named on the list attached to this bid.

The undersigned represents and warrants that he has complied and shall comply with all requirements of local, state, and national laws; that no legal requirement has been or shall be violated in making or accepting this bid, in awarding the contract to him or in the prosecution of the work required; that the bid is legal and firm; that he has not, directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken action in restraint of free competitive bidding.

Upon receipt of written notice of the acceptance of this Bid, the Bidder shall, within twenty (20) calendar days, execute the agreement in the required form and deliver the Contract Bonds, and Insurance Certificates, required by the Contract Documents.

I am / We are an Individual / a Partnership / a Corporation

By ____________________________________ Trading as ____________________________

(Individual’s / General Partner’s / Corporate Name)

_______________________________

(State of Corporation)
Appoquinimink School District
Silver Lake Elementary School Additions & Renovations
Bid Package B

21 February 2020
Addendum #1 – 16 March 2020

Appoquinimink School District
Silver Lake Elementary School Additions & Renovations
Bid Package B

21 February 2020
Addendum #1 – 16 March 2020

Contract: B-12: Painting
PU09, Revised 10/2018

Business Address:_____________________________________________________
____________________________________________________________________
____________________________________________________________________

Witness: ________________________________ By: ____________________________
(SEAL) (Authorized Signature)
(SEAL) (Title)
Date: _________________________________

ATTACHMENTS
- Sub-Contractor List
- Non-Collusion Statement
- Bid Bond
- Consent of Surety
- Affidavit of Employee Drug Testing Program
- Delaware Business License
- Town of Middletown Contractor’s License
- (Others as Required by Project Manuals)
In accordance with Title 29, Chapter 6962 (d)(10)b Delaware Code, the following sub-contractor listing must accompany the bid submittal. The name and address of the sub-contractor must be listed for each category where the bidder intends to use a sub-contractor to perform that category of work. In order to provide full disclosure and acceptance of the bid by the Owner, it is required that bidders list themselves as being the sub-contractor for all categories where he/she is qualified and intends to perform such work.

<table>
<thead>
<tr>
<th>Subcontractor Category</th>
<th>Subcontractor</th>
<th>Address (City &amp; State)</th>
<th>Subcontractors tax payer ID # or Delaware Business license #</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Painting</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Caulking</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The subcontractor listing above was reviewed and unanimously agreed upon at the Pre-Bid Meeting held on March 12, 2020. The listing, as so published, shall be final and binding upon all bidders and the Appoquinimink School District and it shall be filled out completely, in full, without any abbreviations. No additions or alterations to this listing will be considered. (BPB ADDENDUM NO. 1)
This is to certify that the undersigned bidder has neither directly nor indirectly, entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free competitive bidding in connection with this proposal submitted this date March 27, 2020.

All the terms and conditions of Contract: A-12: Painting have been thoroughly examined and are understood.

NAME OF BIDDER: ____________________________

AUTHORIZED REPRESENTATIVE (TYPE): ____________________________

AUTHORIZED REPRESENTATIVE (SIGNATURE): ____________________________

TITLE: ____________________________

ADDRESS OF BIDDER: ____________________________

PHONE NUMBER: ____________________________

Sworn to and Subscribed before me this ____________________________ day of ____________________________ 20____.

My Commission expires ____________________________.  NOTARY PUBLIC ____________________________

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
BID BOND

TO ACCOMPANY PROPOSAL
(Not necessary if security is used)

KNOW ALL MEN BY THESE PRESENTS That: ____________________________of ____________________________ and State of ____________________________ as Principal, and ____________________________of ____________________________ and State of ____________________________ as Surety, legally authorized to do business in the State of Delaware (“State”), are held and firmly unto the Appoquinimink School District in the sum of ____________________________ Dollars (S____________________), or percent not to exceed ____________________________ Dollars (S____________________) of amount of bid on Contract No. ____________________ to be paid to the Appoquinimink School District for the use and benefit of the Appoquinimink School District for which payment well and truly to be made, we do bind ourselves, our and each of our heirs, executors, administrators, and successors, jointly and severally for and in the whole firmly by these presents.

NOW THE CONDITION OF THIS OBLIGATION IS SUCH That if the above bounden Principal who has submitted to the Appoquinimink School District a certain proposal to enter into this contract for the furnishing of certain material and/or services within the State, shall be awarded this Contract, and if said Principal shall well and truly enter into and execute this Contract as may be required by the terms of this Contract and approved by the Appoquinimink School District this Contract to be entered into within twenty days after the date of official notice of the award thereof in accordance with the terms of said proposal, then this obligation shall be void or else to be and remain in full force and virtue.

Sealed with ____________seal and dated this __ day of ____________________________ in the year of our Lord two thousand and ____________________(20__)_.

SEALED, AND DELIVERED IN THE PRESENCE OF

___________________________________________
Name of Bidder (Organization)

___________________________________________
Corporate Seal

Attest ____________________________

By: ____________________________

Authorized Signature

Title

Name of Surety

Title

Contract: B-12: Painting
PU09, Revised 10/2018
CONSENT OF SURETY

DATE________________________

To: Appoquinimink School District
   118 South Sixth Street
   Odessa, DE 19730

Gentlemen:

We, the ________________________________

(Surety Company's Address)

a Surety Company authorized to do business in the State of Delaware hereby agrees that if

________________________

(Contractor)

________________________

(Address)

is awarded the Contract No. __________________________________________

We will write the required Performance and/or Labor and Material Bond required by Paragraph 9 of the Instructions to Bidders.

________________________

(Surety Company)

By ________________________________

(Assignment-in-Fact)
AFFIDAVIT
OF
EMPLOYEE DRUG TESTING PROGRAM

4104 Regulations for the Drug Testing of Contractor and Subcontractor Employees Working on Large Public Works Projects requires that Contractors and Subcontractors implement a program of mandatory drug testing for Employees who work on Large Public Works Contracts funded all or in part with public funds.

We hereby certify that we have in place or will implement during the entire term of the contract a Mandatory Drug Testing Program for our employees on the jobsite, including subcontractors that complies with this regulation:

Contractor/Subcontractor Name:  

Contractor/Subcontractor Address:  

Authorized Representative (typed or printed):  

Authorized Representative (signature):  

Title:  

Sworn to and Subscribed before me this _______________ day of ____________________ 20_________.

My Commission expires ____________________.  NOTARY PUBLIC ____________________.

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
Contract: B-13: Acoustical Ceilings

BID FORM

For Bids Due: March 27, 2020 To: Appoquinimink School District

118 South Sixth Street

Odessa, DE 19730

Name of Bidder: ________________________________________________________________

Bidder Address: ________________________________________________________________

Contact Name: _______________________________ E-Mail Address: _______________________________

Delaware Business License No.: ___________________________ Taxpayer ID No.: ___________________________

(Other License Nos.):

(A copy of Bidder’s Delaware Business License must be attached to this form.)

Phone No.: ( ) ___________ - ___________ Fax No.: ( ) ___________ - ___________

The undersigned, representing that he has read and understands the Bidding Documents and that this bid is made in accordance therewith, that he has visited the site and has familiarized himself with the local conditions under which the Work is to be performed, and that his bid is based upon the materials, systems and equipment described in the Bidding Documents without exception, hereby proposes and agrees to provide all labor, materials, plant, equipment, supplies, transport and other facilities required to execute the work described by the aforesaid documents for the lump sum itemized below:

$ ___________________________________________ ($ _____________________________ )

ALTERNATES
Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates. An “ADD” or “DEDUCT” amount is indicated by the crossed out part that does not apply.

Alternate No. 2: Add Classrooms 305 & 327

Add/Deduct _______________________________ ($ _____________________________ )

Alternate No. 4e: Stage Expansion

Add/Deduct _______________________________ ($ _____________________________ )
Alternate No. 8: Octagonal Ceilings & Soffits

Add/Deduct ___________________________________________ ($_________________)

I/We acknowledge Addendums numbered ___________________________ and the price(s) submitted include any cost/schedule impact they may have.

This bid shall remain valid and cannot be withdrawn for sixty (60) days from the date of opening of bids, and the undersigned shall abide by the Bid Security forfeiture provisions. Bid Security is attached to this Bid.

The Owner shall have the right to reject any or all bids, and to waive any informality or irregularity in any bid received.

This bid is based upon work being accomplished by the Sub-Contractors named on the list attached to this bid.

The undersigned represents and warrants that he has complied and shall comply with all requirements of local, state, and national laws; that no legal requirement has been or shall be violated in making or accepting this bid, in awarding the contract to him or in the prosecution of the work required; that the bid is legal and firm; that he has not, directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken action in restraint of free competitive bidding.

Upon receipt of written notice of the acceptance of this Bid, the Bidder shall, within twenty (20) calendar days, execute the agreement in the required form and deliver the Contract Bonds, and Insurance Certificates, required by the Contract Documents.

I am / We are an Individual / a Partnership / a Corporation

By ___________________________________ Trading as ________________________________
(Individual’s / General Partner’s / Corporate Name)
________________________________________
(State of Corporation)

Business Address: _______________________________________________

_____________________________________________

Witness: ___________________ By: ___________________
(SEAL) ( Authorized Signature )

( Title )

Date: ________________________________
ATTACHMENTS

- Sub-Contractor List
- Non-Collusion Statement
- Bid Bond
- Consent of Surety
- Affidavit of Employee Drug Testing Program
- Delaware Business License
- Town of Middletown Contractor’s License
- (Others as Required by Project Manuals)
SUBCONTRACTOR LIST

In accordance with Title 29, Chapter 6962 (d)(10)b Delaware Code, the following sub-contractor listing must accompany the bid submittal. The name and address of the sub-contractor must be listed for each category where the bidder intends to use a sub-contractor to perform that category of work. In order to provide full disclosure and acceptance of the bid by the Owner, it is required that bidders list themselves as being the sub-contractor for all categories where he/she is qualified and intends to perform such work.

<table>
<thead>
<tr>
<th>Subcontractor Category</th>
<th>Subcontractor</th>
<th>Address (City &amp; State)</th>
<th>Subcontractors tax payer ID # or Delaware Business license #</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Acoustical Ceilings</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Acoustical Treatment</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The subcontractor listing above was reviewed and unanimously agreed upon at the Pre-Bid Meeting held on March 12, 2020. The listing, as so published, shall be final and binding upon all bidders and the Appoquinimink School District and it shall be filled out completely, in full, without any abbreviations. No additions or alterations to this listing will be considered. (BPB ADDENDUM NO. 1)
NON-COLLUSION STATEMENT

This is to certify that the undersigned bidder has neither directly nor indirectly, entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free competitive bidding in connection with this proposal submitted this date March 27, 2020.

All the terms and conditions of Contract: A-13: Acoustical Ceilings have been thoroughly examined and are understood.

NAME OF BIDDER: ____________________________________________

AUTHORIZED REPRESENTATIVE (TYPED): ____________________________

AUTHORIZED REPRESENTATIVE (SIGNATURE): ____________________________

TITLE: ____________________________________________

ADDRESS OF BIDDER: ____________________________________________

PHONE NUMBER: ____________________________________________

Sworn to and Subscribed before me this __________________________ day of __________________________ 20___.

My Commission expires __________________________. NOTARY PUBLIC __________________________.

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
BID BOND

TO ACCOMPANY PROPOSAL
(Not necessary if security is used)

KNOW ALL MEN BY THESE PRESENTS That: ________________________________ of ________________________________, in the County of ____________________________ and State of __________________ as Principal, and ________________________________ of ________________________________, in the County of ____________________________ and State of __________________ as Surety, legally authorized to do business in the State of Delaware (“State”), are held and firmly unto the Appoquinimink School District in the sum of ________________________________, Dollars ($____________________), or percent not to exceed ________________________________, Dollars ($____________________) of amount of bid on Contract No. ____________________ to be paid to the Appoquinimink School District for the use and benefit of the Appoquinimink School District for which payment well and truly to be made, we do bind ourselves, our and each of our heirs, executors, administrators, and successors, jointly and severally for and in the whole firmly by these presents.

NOW THE CONDITION OF THIS OBLIGATION IS SUCH That if the above bounden Principal who has submitted to the Appoquinimink School District a certain proposal to enter into this contract for the furnishing of certain material and/or services within the State, shall be awarded this Contract, and if said Principal shall well and truly enter into and execute this Contract as may be required by the terms of this Contract and approved by the Appoquinimink School District this Contract to be entered into within twenty days after the date of official notice of the award thereof in accordance with the terms of said proposal, then this obligation shall be void or else to be and remain in full force and virtue.

Sealed with ____________ seal and dated this __ day of ______________________ in the year of our Lord two thousand and ________________(20__)..

 SEALED, AND DELIVERED IN THE PRESENCE OF

 Name of Bidder (Organization)

 Corporate Seal

 By: ________________________________

 Authorized Signature

 Attest ________________________________

 ________________________________

 Title

 Witness ________________________________

 ________________________________

 Name of Surety

 ________________________________

 Title

Contract: B-13: Acoustical Ceilings
PU09, Revised 10/2018

BID FORM AND ATTACHMENTS

004100-94
CONSENT OF SURETY

DATE____________________________

To:    Appoquinimink School District
       118 South Sixth Street
       Odessa, DE 19730

Gentlemen:

We, the ________________________________

(Surety Company's Address)

a Surety Company authorized to do business in the State of Delaware hereby agrees that if

____________________________________

(Contractor)

____________________________________

(Address)

____________________________________

is awarded the Contract No. ________________________________

We will write the required Performance and/or Labor and Material Bond required by Paragraph 9 of the Instructions to Bidders.

____________________________________

(Surety Company)

By ________________________________

(Assignment-in-Fact)
AFFIDAVIT OF EMPLOYEE DRUG TESTING PROGRAM

4104 Regulations for the Drug Testing of Contractor and Subcontractor Employees Working on Large Public Works Projects requires that Contractors and Subcontractors implement a program of mandatory drug testing for Employees who work on Large Public Works Contracts funded all or in part with public funds.

We hereby certify that we have in place or will implement during the entire term of the contract a Mandatory Drug Testing Program for our employees on the jobsite, including subcontractors that complies with this regulation:

Contractor/Subcontractor Name: ___________________________________________________________

Contractor/Subcontractor Address: _______________________________________________________

Authorized Representative (typed or printed): _____________________________________________

Authorized Representative (signature): _________________________________________________

Title: ______________________________________________________________________________

Sworn to and Subscribed before me this ______________ day of ________________ 20_________.

My Commission expires ______________. NOTARY PUBLIC ____________________________.

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
Contract: B-14: Flooring

BID FORM

For Bids Due: March 27, 2020

To: Appoquinimink School District
118 South Sixth Street
Odessa, DE 19730

Name of Bidder:

Bidder Address:

Contact Name: ___________________________  E-Mail Address: ___________________________

Delaware Business License No.: ___________________________  Taxpayer ID No.: ___________________________

(Other License Nos.): ___________________________

(A copy of Bidder’s Delaware Business License must be attached to this form.)

Phone No.: (  ) _______________ - _______________  Fax No.: (  ) _______________ - _______________

The undersigned, representing that he has read and understands the Bidding Documents and that this bid is made in accordance therewith, that he has visited the site and has familiarized himself with the local conditions under which the Work is to be performed, and that his bid is based upon the materials, systems and equipment described in the Bidding Documents without exception, hereby proposes and agrees to provide all labor, materials, plant, equipment, supplies, transport and other facilities required to execute the work described by the aforesaid documents for the lump sum itemized below:

$ ___________________________  ($ ___________________________ )

ALTERNATES

Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates. An “ADD” or “DEDUCT” amount is indicated by the crossed out part that does not apply.

Alternate No. 1: Increase the Size of the Gymnasium

Add/Deduct ___________________________  ($ _______________ )

Alternate No. 2: Add Classrooms 305 & 327

Add/Deduct ___________________________  ($ _______________ )
Alternate No. 4e: Stage Expansion

Add/Deduct $______________

Alternate No. 4g: Replace Existing Stage Flooring

Add/Deduct $______________

Alternate No. 5: Demolish Existing Risers in Music Room

Add/Deduct $______________

I/We acknowledge Addendums numbered and the price(s) submitted include any cost/schedule impact they may have.

This bid shall remain valid and cannot be withdrawn for sixty (60) days from the date of opening of bids, and the undersigned shall abide by the Bid Security forfeiture provisions. Bid Security is attached to this Bid.

The Owner shall have the right to reject any or all bids, and to waive any informality or irregularity in any bid received.

This bid is based upon work being accomplished by the Sub-Contractors named on the list attached to this bid.

The undersigned represents and warrants that he has complied and shall comply with all requirements of local, state, and national laws; that no legal requirement has been or shall be violated in making or accepting this bid, in awarding the contract to him or in the prosecution of the work required; that the bid is legal and firm; that he has not, directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken action in restraint of free competitive bidding.

Upon receipt of written notice of the acceptance of this Bid, the Bidder shall, within twenty (20) calendar days, execute the agreement in the required form and deliver the Contract Bonds, and Insurance Certificates, required by the Contract Documents.

I am / We are an Individual / a Partnership / a Corporation

By ____________________________________________ Trading as ________________________________

(Individual’s / General Partner’s / Corporate Name)

___________________________________________

(State of Corporation)

Business Address:

Contract: B-14: Flooring

BID FORM AND ATTACHMENTS
Witness: __________________________ By: __________________________
(SEAL) (Authorized Signature)

(Title)
Date: __________________________

ATTACHMENTS
- Sub-Contractor List
- Non-Collusion Statement
- Bid Bond
- Consent of Surety
- Affidavit of Employee Drug Testing Program
- Delaware Business License
- Town of Middletown Contractor’s License
- (Others as Required by Project Manuals)
Appoquinimink School District  
Silver Lake Elementary School Additions & Renovations  
Bid Package B

21 February 2020

Addendum #1 – 16 March 2020

SUBCONTRACTOR LIST

In accordance with Title 29, Chapter 6962 (d)(10)b Delaware Code, the following sub-contractor listing must accompany the bid submittal. The name and address of the sub-contractor must be listed for each category where the bidder intends to use a sub-contractor to perform that category of work. In order to provide full disclosure and acceptance of the bid by the Owner, it is required that bidders list themselves as being the sub-contractor for all categories where he/she is qualified and intends to perform such work.

<table>
<thead>
<tr>
<th>Subcontractor Category</th>
<th>Subcontractor</th>
<th>Address (City &amp; State)</th>
<th>Subcontractors tax payer ID # or Delaware Business license #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carpet</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wood Flooring</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Resilient Tile</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Resilient Sheet</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Caulking</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The subcontractor listing above was reviewed and unanimously agreed upon at the Pre-Bid Meeting held on March 12, 2020. The listing, as so published, shall be final and binding upon all bidders and the Appoquinimink School District and it shall be filled out completely, in full, without any abbreviations. No additions or alterations to this listing will be considered. *(BPB ADDENDUM NO. 1)*
NON-COLLUSION STATEMENT

This is to certify that the undersigned bidder has neither directly nor indirectly, entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free competitive bidding in connection with this proposal submitted this date March 27, 2020.

All the terms and conditions of Contract: A-14: Flooring have been thoroughly examined and are understood.

NAME OF BIDDER: __________________________________________

AUTHORIZED REPRESENTATIVE (TYPED): ________________________________

AUTHORIZED REPRESENTATIVE (SIGNATURE): ________________________________

TITLE: __________________________________________

ADDRESS OF BIDDER: __________________________________________

__________________________________________

PHONE NUMBER: __________________________________________

Sworn to and Subscribed before me this ____________________________ day of ___________________ 20___.

My Commission expires __________________________. NOTARY PUBLIC __________________________.

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
BID BOND

TO ACCOMPANY PROPOSAL
(Not necessary if security is used)

KNOW ALL MEN BY THESE PRESENTS That: ___________________________________________ of ____________________________ in the County of _________________________ and State of ___________________________ as Principal, and ___________________________________________ of ____________________________ in the County of _________________________ and State of ___________________________ as Surety, legally authorized to do business in the State of Delaware (“State”), are held and firmly unto the **Appoquinimink School District** in the sum of ___________________________________________ Dollars ($_____________), or percent not to exceed ___________________________________________ Dollars ($______________) of amount of bid on Contract No. ______________________ to be paid to the **Appoquinimink School District** for the use and benefit of the **Appoquinimink School District** for which payment well and truly to be made, we do bind ourselves, our and each of our heirs, executors, administrators, and successors, jointly and severally for and in the whole firmly by these presents.

NOW THE CONDITION OF THIS OBLIGATION IS SUCH That if the above bounden Principal who has submitted to the **Appoquinimink School District** a certain proposal to enter into this contract for the furnishing of certain material and/or services within the State, shall be awarded this Contract, and if said Principal shall well and truly enter into and execute this Contract as may be required by the terms of this Contract and approved by the **Appoquinimink School District** this Contract to be entered into within twenty days after the date of official notice of the award thereof in accordance with the terms of said proposal, then this obligation shall be void or else to be and remain in full force and virtue.

Sealed with __________ seal and dated this __ day of ______________________ in the year of our Lord two thousand and ___________ (20__).

SEALED, AND DELIVERED IN THE PRESENCE OF

Name of Bidder (Organization)

[Seal]

By: ________________________________

Authorized Signature

______________________________

Title

______________________________

Name of Surety

______________________________

Title
CONSENT OF SURETY

DATE____________________

To: Appoquinimink School District
118 South Sixth Street
Odessa, DE 19730

Gentlemen:

We, the ____________________________________________________________

(Surety Company’s Address)

______________________________________________________

a Surety Company authorized to do business in the State of Delaware hereby agrees that if

______________________________________________________

(Contractor)

______________________________________________________

(Address)

______________________________________________________

is awarded the Contract No. ____________________________________________

We will write the required Performance and/or Labor and Material Bond required by Paragraph 9 of the Instructions to Bidders.

______________________________________________________

(Surety Company)

By _____________________________________________________________

(Attorney-in-Fact)
AFFIDAVIT
OF
EMPLOYEE DRUG TESTING PROGRAM

4104 Regulations for the Drug Testing of Contractor and Subcontractor Employees Working on Large Public Works Projects requires that Contractors and Subcontractors implement a program of mandatory drug testing for Employees who work on Large Public Works Contracts funded all or in part with public funds.

We hereby certify that we have in place or will implement during the entire term of the contract a Mandatory Drug Testing Program for our employees on the jobsite, including subcontractors that complies with this regulation:

Contractor/Subcontractor Name: ____________________________________________________________

Contractor/Subcontractor Address: ________________________________________________________
_____________________________________________________________________________________
_____________________________________________________________________________________

Authorized Representative (typed or printed): ______________________________________________

Authorized Representative (signature): ____________________________________________________

Title: ________________________________________________________________________________

Sworn to and Subscribed before me this ________________ day of ________________ 20_______.

My Commission expires _______________________.  NOTARY PUBLIC ________________________.

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
Contract: B-15: Resinous Flooring

BID FORM

For Bids Due: March 27, 2020

To: Appoquinimink School District
118 South Sixth Street
Odessa, DE 19730

Name of Bidder: ______________________________________

Bidder Address: ______________________________________

Contact Name: _______________________________ E-Mail Address: _______________________________

Delaware Business License No.: _______________________________ Taxpayer ID No.: _______________________________

(Other License Nos.): _______________________________

(A copy of Bidder’s Delaware Business License must be attached to this form.)

Phone No.: ( ) _____________ - _____________ Fax No.: ( ) _____________ - _____________

The undersigned, representing that he has read and understands the Bidding Documents and that this bid is made in accordance therewith, that he has visited the site and has familiarized himself with the local conditions under which the Work is to be performed, and that his bid is based upon the materials, systems and equipment described in the Bidding Documents without exception, hereby proposes and agrees to provide all labor, materials, plant, equipment, supplies, transport and other facilities required to execute the work described by the aforesaid documents for the lump sum itemized below:

$ _______________________________ ($ _______________________________)

I/We acknowledge Addendums numbered _______________________________ and the price(s) submitted include any cost/schedule impact they may have.

This bid shall remain valid and cannot be withdrawn for sixty (60) days from the date of opening of bids, and the undersigned shall abide by the Bid Security forfeiture provisions. Bid Security is attached to this Bid.

The Owner shall have the right to reject any or all bids, and to waive any informality or irregularity in any bid received.

This bid is based upon work being accomplished by the Sub-Contractors named on the list attached to this bid.

The undersigned represents and warrants that he has complied and shall comply with all requirements of local, state, and national laws; that no legal requirement has been or shall be violated in making or accepting this bid, in awarding the contract to him or in the prosecution of the work required; that the bid is legal and firm; that he has not, directly or
indirectly, entered into any agreement, participated in any collusion, or otherwise taken action in restraint of free competitive bidding.

Upon receipt of written notice of the acceptance of this Bid, the Bidder shall, within twenty (20) calendar days, execute the agreement in the required form and deliver the Contract Bonds, and Insurance Certificates, required by the Contract Documents.

I am / We are an Individual / a Partnership / a Corporation

By __________________________ Trading as ________________________________
  (Individual’s / General Partner’s / Corporate Name)
  __________________________
  (State of Corporation)

Business Address: ________________________________
______________________________
______________________________

Witness: ________________________________ By: ________________________________
  (Authorized Signature )
  (SEAL)
  ________________________________
  (Title )
  Date: ________________________________

ATTACHMENTS
  Sub-Contractor List
  Non-Collusion Statement
  Bid Bond
  Consent of Surety
  Affidavit of Employee Drug Testing Program
  Delaware Business License
  Town of Middletown Contractor’s License
  (Others as Required by Project Manuals)
SUBCONTRACTOR LIST

In accordance with Title 29, Chapter 6962 (d)(10)b Delaware Code, the following sub-contractor listing must accompany the bid submittal. The name and address of the sub-contractor must be listed for each category where the bidder intends to use a sub-contractor to perform that category of work. In order to provide full disclosure and acceptance of the bid by the Owner, it is required that bidders list themselves as being the sub-contractor for all categories where he/she is qualified and intends to perform such work.

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<th>Subcontractor</th>
<th>Address (City &amp; State)</th>
<th>Subcontractors tax payer ID # or Delaware Business license #</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Resinous Flooring</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The subcontractor listing above was reviewed and unanimously agreed upon at the Pre-Bid Meeting held on March 12, 2020. The listing, as so published, shall be final and binding upon all bidders and the Appoquinimink School District and it shall be filled out completely, in full, without any abbreviations. No additions or alterations to this listing will be considered. (BPB ADDENDUM NO. 1)
NON-COLLUSION STATEMENT

This is to certify that the undersigned bidder has neither directly nor indirectly, entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free competitive bidding in connection with this proposal submitted this date March 27, 2020.

All the terms and conditions of Contract: A-15: Resinous Flooring have been thoroughly examined and are understood.

NAME OF BIDDER: _____________________________________________________________

AUTHORIZED REPRESENTATIVE
(TYPED): _________________________________________________________________

AUTHORIZED REPRESENTATIVE
(SIGNATURE): _____________________________________________________________

TITLE: ________________________________________________________________

ADDRESS OF BIDDER: _______________________________________________________

PHONE NUMBER: __________________________________________________________

Sworn to and Subscribed before me this ______________________ day of ______________ 20___.

My Commission expires ______________________.  NOTARY PUBLIC ____________________

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
BID BOND

TO ACCOMPANY PROPOSAL
(Not necessary if security is used)

KNOW ALL MEN BY THESE PRESENTS That: ________________________________ of _________________________ in the County of ____________________ and State of __________________ as Principal, and ________________________________ of _________________________ in the County of ____________________ and State of __________________ as Surety, legally authorized to do business in the State of Delaware (“State”), are held and firmly unto the Appoquinimink School District in the sum of ________________________________ Dollars (S____________________), or percent not to exceed ________________________________ Dollars (S____________________) of amount of bid on Contract No. ____________________ to be paid to the Appoquinimink School District for the use and benefit of the Appoquinimink School District for which payment well and truly to be made, we do bind ourselves, our and each of our heirs, executors, administrators, and successors, jointly and severally for and in the whole firmly by these presents.

NOW THE CONDITION OF THIS OBLIGATION IS SUCH That if the above bounden Principal who has submitted to the Appoquinimink School District a certain proposal to enter into this contract for the furnishing of certain material and/or services within the State, shall be awarded this Contract, and if said Principal shall well and truly enter into and execute this Contract as may be required by the terms of this Contract and approved by the Appoquinimink School District this Contract to be entered into within twenty days after the date of official notice of the award thereof in accordance with the terms of said proposal, then this obligation shall be void or else to be and remain in full force and virtue.

Sealed with _______________ seal and dated this ______ day of ___________________ in the year of our Lord two thousand and ________________ (20__) .

SEALED, AND DELIVERED IN THE PRESENCE OF

______________________________
Name of Bidder (Organization)

______________________________
Corporate Seal

______________________________
Attest

______________________________
Witness

______________________________
Authorized Signature

______________________________
Title

______________________________
Name of Surety

______________________________
Title

Contract: B-15: Resinous Flooring
PU09, Revised 10/2018

BID FORM AND ATTACHMENTS

004100-109
CONSENT OF SURETY

DATE_____________________

To: Appoquinimink School District
118 South Sixth Street
Odessa, DE 19730

Gentlemen:

We, the _____________________________

(Surety Company's Address)

___________________________

a Surety Company authorized to do business in the State of Delaware hereby agrees that if

___________________________

(Contractor)

___________________________

(Address)

___________________________

is awarded the Contract No. _____________________________

We will write the required Performance and/or Labor and Material Bond required by Paragraph 9 of the Instructions to Bidders.

___________________________

(Surety Company)

By _____________________________

(Associate-in-Fact)
AFFIDAVIT
OF
EMPLOYEE DRUG TESTING PROGRAM

4104 Regulations for the Drug Testing of Contractor and Subcontractor Employees Working on Large Public Works Projects requires that Contractors and Subcontractors implement a program of mandatory drug testing for Employees who work on Large Public Works Contracts funded all or in part with public funds.

We hereby certify that we have in place or will implement during the entire term of the contract a Mandatory Drug Testing Program for our employees on the jobsite, including subcontractors that complies with this regulation:

Contractor/Subcontractor Name: ___________________________________________

Contractor/Subcontractor Address: _______________________________________

Authorized Representative (typed or printed): ________________________________

Authorized Representative (signature): _____________________________________

Title: __________________________________________________________________

Sworn to and Subscribed before me this ____________________ day of ______________ 20_________.

My Commission expires ____________________. NOTARY PUBLIC _________________.

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
Contract: B-16: Ceramic Tile

BID FORM

For Bids Due: March 27, 2020

To: Appoquinimink School District
118 South Sixth Street
Odessa, DE 19730

Name of Bidder:

Bidder Address:

Contact Name: ____________________________  E-Mail Address: ____________________________

Delaware Business License No.: ____________________________  Taxpayer ID No.: ____________________________

(Other License Nos.): ____________________________

(A copy of Bidder’s Delaware Business License must be attached to this form.)

Phone No.: ( ) ____________________ - ____________________  Fax No.: ( ) ____________________ - ____________________

The undersigned, representing that he has read and understands the Bidding Documents and that this bid is made in accordance therewith, that he has visited the site and has familiarized himself with the local conditions under which the Work is to be performed, and that his bid is based upon the materials, systems and equipment described in the Bidding Documents without exception, hereby proposes and agrees to provide all labor, materials, plant, equipment, supplies, transport and other facilities required to execute the work described by the aforesaid documents for the lump sum itemized below:

$ ____________________________ ($ ____________________________ )

ALTERNATES

Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates. An “ADD” or “DEDUCT” amount is indicated by the crossed out part that does not apply.

Alternate No. 6: Increase Ceramic Tile Wainscot Height in Corridor

Add/Deduct ____________________________ ($ ____________________________ )

I/We acknowledge Addendums numbered ____________________________ and the price(s) submitted include any cost/schedule impact they may have.

This bid shall remain valid and cannot be withdrawn for sixty (60) days from the date of opening of bids, and the undersigned shall abide by the Bid Security forfeiture provisions. Bid Security is attached to this Bid.

Contract: B-16: Ceramic Tile

BID FORM AND ATTACHMENTS

PU09, Revised 10/2018

004100-112
The Owner shall have the right to reject any or all bids, and to waive any informality or irregularity in any bid received.

This bid is based upon work being accomplished by the Sub-Contractors named on the list attached to this bid.

The undersigned represents and warrants that he has complied and shall comply with all requirements of local, state, and national laws; that no legal requirement has been or shall be violated in making or accepting this bid, in awarding the contract to him or in the prosecution of the work required; that the bid is legal and firm; that he has not, directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken action in restraint of free competitive bidding.

Upon receipt of written notice of the acceptance of this Bid, the Bidder shall, within twenty (20) calendar days, execute the agreement in the required form and deliver the Contract Bonds, and Insurance Certificates, required by the Contract Documents.

I am / We are an Individual / a Partnership / a Corporation

By ____________________________ Trading as __________________________

          (Individual’s / General Partner’s / Corporate Name)

______________________________

          (State of Corporation)

Business Address: __________________________________________

________________________________________________________

________________________________________________________

Witness: ____________________________ By: ____________________________

          ( Authorized Signature )

(SEAL)

          ( Title )

Date: ____________________________

ATTACHMENTS

Sub-Contractor List
Non-Collusion Statement
Bid Bond
Consent of Surety
Affidavit of Employee Drug Testing Program
Delaware Business License
Town of Middletown Contractor’s License
(Others as Required by Project Manuals)
**SUBCONTRACTOR LIST**

In accordance with Title 29, Chapter 6962 (d)(10)b Delaware Code, the following sub-contractor listing must accompany the bid submittal. The name and address of the sub-contractor must be listed for each category where the bidder intends to use a sub-contractor to perform that category of work. In order to provide full disclosure and acceptance of the bid by the Owner, it is required that bidders list themselves as being the sub-contractor for all categories where he/she is qualified and intends to perform such work.

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<th>Subcontractor</th>
<th>Address (City &amp; State)</th>
<th>Subcontractors tax payer ID # or Delaware Business license #</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Ceramic Tile</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Caulking</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The subcontractor listing above was reviewed and unanimously agreed upon at the Pre-Bid Meeting held on March 12, 2020. The listing, as so published, shall be final and binding upon all bidders and the Appoquinimink School District and it shall be filled out completely, in full, without any abbreviations. No additions or alterations to this listing will be considered. *(BPB ADDENDUM NO. 1)*
Appoquinimink School District
Silver Lake Elementary School Additions & Renovations
Bid Package B
21 February 2020
Addendum #1 – 16 March 2020

NON-COLLUSION STATEMENT

This is to certify that the undersigned bidder has neither directly nor indirectly, entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free competitive bidding in connection with this proposal submitted this date March 27, 2020.

All the terms and conditions of Contract: A-16: Ceramic Tile have been thoroughly examined and are understood.

NAME OF BIDDER: ____________________________________________

AUTHORIZED REPRESENTATIVE (TYPEP): ____________________________

AUTHORIZED REPRESENTATIVE (SIGNATURE): ____________________________

TITLE: ____________________________________________

ADDRESS OF BIDDER: ____________________________________________

PHONE NUMBER: ____________________________________________

Sworn to and Subscribed before me this __________________________ day of ____________________ 20___.

My Commission expires ____________________. NOTARY PUBLIC ____________________

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
BID BOND

TO ACCOMPANY PROPOSAL
(Not necessary if security is used)

KNOW ALL MEN BY THESE PRESENTS That: ___________________________________________ of ___________________________________________ in the County of ___________________________________________ and State of ___________________________________________ as Principal, and ___________________________________________ of ___________________________________________ in the County of ___________________________________________ and State of ___________________________________________ as Surety, legally authorized to do business in the State of Delaware ("State"), are held and firmly unto the Appoquinimink School District in the sum of ___________________________________________ Dollars (S____________________), or percent not to exceed ___________________________________________ Dollars (S____________________) of amount of bid on Contract No. ____________________ to be paid to the Appoquinimink School District for the use and benefit of the Appoquinimink School District for which payment well and truly to be made, we do bind ourselves, our and each of our heirs, executors, administrators, and successors, jointly and severally for and in the whole firmly by these presents.

NOW THE CONDITION OF THIS OBLIGATION IS SUCH That if the above bounden Principal who has submitted to the Appoquinimink School District a certain proposal to enter into this contract for the furnishing of certain material and/or services within the State, shall be awarded this Contract, and if said Principal shall well and truly enter into and execute this Contract as may be required by the terms of this Contract and approved by the Appoquinimink School District this Contract to be entered into within twenty days after the date of official notice of the award thereof in accordance with the terms of said proposal, then this obligation shall be void or else to be and remain in full force and virtue.

Sealed with ____________ seal and dated this __ day of _________________ in the year of our Lord two thousand and _______________ (20 __).

SEALED, AND DELIVERED IN THE PRESENCE OF

__________________________
Name of Bidder (Organization)

__________________________
Corporate Seal

__________________________
Attest

__________________________
By:

__________________________
Authorized Signature

__________________________
Title

__________________________
Name of Surety

__________________________
Title

__________________________
Witness

__________________________
Title

Contract: B-16: Ceramic Tile
PU09, Revised 10/2018
CONSENT OF SURETY

DATE__________________________

To:  Appoquinimink School District
     118 South Sixth Street
     Odessa, DE 19730

Gentlemen:

We, the ________________________________

(Surety Company's Address)

a Surety Company authorized to do business in the State of Delaware hereby agrees that if

__________________________

(Contractor)

__________________________

(Address)

is awarded the Contract No. ________________________________

We will write the required Performance and/or Labor and Material Bond required by Paragraph 9 of the Instructions to Bidders.

__________________________

(Surety Company)

By ________________________________

(Associate-in-Fact)
AFFIDAVIT

OF

EMPLOYEE DRUG TESTING PROGRAM

4104 Regulations for the Drug Testing of Contractor and Subcontractor Employees Working on Large Public Works Projects requires that Contractors and Subcontractors implement a program of mandatory drug testing for Employees who work on Large Public Works Contracts funded all or in part with public funds.

We hereby certify that we have in place or will implement during the entire term of the contract a Mandatory Drug Testing Program for our employees on the jobsite, including subcontractors that complies with this regulation:

Contractor/Subcontractor Name: ____________________________________________________________

Contractor/Subcontractor Address: __________________________________________________________

Authorized Representative (typed or printed): ________________________________________________

Authorized Representative (signature): ________________________________________

Title: ______________________________________________________________________________

Sworn to and Subscribed before me this ______________________ day of ____________________ 20______

My Commission expires __________________________. NOTARY PUBLIC ____________________________

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
Appoquinimink School District
Silver Lake Elementary School Additions & Renovations
Bid Package B

Addendum #1 – 16 March 2020

Contract: B-18: Fire Protection

BID FORM

For Bids Due: March 27, 2020 To: Appoquinimink School District
118 South Sixth Street
Odessa, DE 19730

Name of Bidder: ____________________________________________

Bidder Address: ____________________________________________

Contact Name: ______________________ E-Mail Address: ________________

Delaware Business License No.: ______________________ Taxpayer ID No.: ______________________

(Other License Nos.):

(A copy of Bidder’s Delaware Business License must be attached to this form.)

Phone No.: ( ) ___________ - ___________ Fax No.: ( ) ___________ - ___________

The undersigned, representing that he has read and understands the Bidding Documents and that this bid is made in accordance therewith, that he has visited the site and has familiarized himself with the local conditions under which the Work is to be performed, and that his bid is based upon the materials, systems and equipment described in the Bidding Documents without exception, hereby proposes and agrees to provide all labor, materials, plant, equipment, supplies, transport and other facilities required to execute the work described by the aforesaid documents for the lump sum itemized below:

$ ___________________________ ($ ___________________________ )

ALTERNATES
Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates. An “ADD” or “DEDUCT” amount is indicated by the crossed out part that does not apply.

Alternate No. 1: Increase the Size of the Gymnasium
Add/Deduct ___________________________ ($ ________________ )

Alternate No. 2: Add Classrooms 305 & 327
Add/Deduct ___________________________ ($ ________________ )
Alternate No. 4e: Stage Expansion

Add/Deduct ____________________________________________ ($______________)

Alternate No. 11: Building Information Modeling in lieu of Traditional Coordinated Shop Drawings

Add/Deduct ____________________________________________ ($______________)

I/We acknowledge Addendums numbered __________________________ and the price(s) submitted include any cost/schedule impact they may have.

This bid shall remain valid and cannot be withdrawn for sixty (60) days from the date of opening of bids, and the undersigned shall abide by the Bid Security forfeiture provisions. Bid Security is attached to this Bid.

The Owner shall have the right to reject any or all bids, and to waive any informality or irregularity in any bid received.

This bid is based upon work being accomplished by the Sub-Contractors named on the list attached to this bid.

The undersigned represents and warrants that he has complied and shall comply with all requirements of local, state, and national laws; that no legal requirement has been or shall be violated in making or accepting this bid, in awarding the contract to him or in the prosecution of the work required; that the bid is legal and firm; that he has not, directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken action in restraint of free competitive bidding.

Upon receipt of written notice of the acceptance of this Bid, the Bidder shall, within twenty (20) calendar days, execute the agreement in the required form and deliver the Contract Bonds, and Insurance Certificates, required by the Contract Documents.

I am / We are an Individual / a Partnership / a Corporation

By ______________________________________ Trading as ________________________________
(Individual’s / General Partner’s / Corporate Name)

__________________________________________
(State of Corporation)

Business Address: __________________________________________________________

_________________________________________________

Witness: ___________________________________________ By: ______________________________
( Authorized Signature )
Appoquinimink School District  
Silver Lake Elementary School Additions & Renovations  
Bid Package B  
21 February 2020  
Addendum #1 – 16 March 2020

(SEAL)  

(Title)  
Date: ____________________________

ATTACHMENTS

- Sub-Contractor List
- Non-Collusion Statement
- Bid Bond
- Consent of Surety
- Affidavit of Employee Drug Testing Program
- Delaware Business License
- Town of Middletown Contractor’s License
- (Others as Required by Project Manuals)
SUBCONTRACTOR LIST

In accordance with Title 29, Chapter 6962 (d)(10)b Delaware Code, the following sub-contractor listing must accompany the bid submittal. The name and address of the sub-contractor must be listed for each category where the bidder intends to use a sub-contractor to perform that category of work. In order to provide full disclosure and acceptance of the bid by the Owner, it is required that bidders list themselves as being the sub-contractor for all categories where he/she is qualified and intends to perform such work.

<table>
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<tr>
<th>Subcontractor Category</th>
<th>Subcontractor</th>
<th>Address (City &amp; State)</th>
<th>Subcontractors tax payer ID # or Delaware Business license #</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Fire Protection</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Caulking</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The subcontractor listing above was reviewed and unanimously agreed upon at the Pre-Bid Meeting held on March 12, 2020. The listing, as so published, shall be final and binding upon all bidders and the Appoquinimink School District and it shall be filled out completely, in full, without any abbreviations. No additions or alterations to this listing will be considered. (BPB ADDENDUM NO. 1)
NON-COLLUSION STATEMENT

This is to certify that the undersigned bidder has neither directly nor indirectly, entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free competitive bidding in connection with this proposal submitted this date March 27, 2020.

All the terms and conditions of Contract: A-18: Fire Protection have been thoroughly examined and are understood.

NAME OF BIDDER: ______________________________________________________________

AUTHORIZED REPRESENTATIVE (TYPED): __________________________________________

AUTHORIZED REPRESENTATIVE (SIGNATURE): ______________________________________

TITLE: ______________________________________________________________________

ADDRESS OF BIDDER: __________________________________________________________

____________________________________________________________________________

PHONE NUMBER: ______________________________________________________________

Sworn to and Subscribed before me this __________________________ day of ______________ 20___.

My Commission expires _________________________. NOTARY PUBLIC ____________________

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
BID BOND

TO ACCOMPANY PROPOSAL
(Not necessary if security is used)

KNOW ALL MEN BY THESE PRESENTS That: ______________________________________ of _______________________________ in the County of ____________________________ and State of ___________________ as Principal, and ______________________________________ of _______________________________ in the County of ____________________________ and State of ______________________ in the County of ____________________________ and State of ______________________ as Surety, legally authorized to do business in the State of Delaware ("State"), are held and firmly unto the Appoquinimink School District in the sum of _______________________________ Dollars ($_________________), or percent not to exceed _______________________________ Dollars ($_________________) of amount of bid on Contract No. ____________________ to be paid to the Appoquinimink School District for the use and benefit of the Appoquinimink School District for which payment well and truly to be made, we do bind ourselves, our and each of our heirs, executors, administrators, and successors, jointly and severally for and in the whole firmly by these presents.

NOW THE CONDITION OF THIS OBLIGATION IS SUCH That if the above bounden Principal who has submitted to the Appoquinimink School District a certain proposal to enter into this contract for the furnishing of certain material and/or services within the State, shall be awarded this Contract, and if said Principal shall well and truly enter into and execute this Contract as may be required by the terms of this Contract and approved by the Appoquinimink School District this Contract to be entered into within twenty days after the date of official notice of the award thereof in accordance with the terms of said proposal, then this obligation shall be void or else to be and remain in full force and virtue.

Sealed with ____________ seal and dated this __ day of ____________________________ in the year of our Lord two thousand and _____________________ (20__).  

SEALED, AND DELIVERED IN THE PRESENCE OF

Name of Bidder (Organization)

Corporate

Seal

By: ____________________________________________  

Authorized Signature

Attest _______________________________  

Title

Witness _______________________________  

Name of Surety  

Title

Contract: B-18: Fire Protection  

PU09, Revised 10/2018

BID FORM AND ATTACHMENTS  

004100-125
CONSENT OF SURETY

DATE________________________

To: Appoquinimink School District
118 South Sixth Street
Odessa, DE 19730

Gentlemen:

We, the _______________________

(Surety Company's Address)

a Surety Company authorized to do business in the State of Delaware hereby agrees that if

_______________________________

(Contractor)

_______________________________

(Address)

is awarded the Contract No. ____________________________________________

We will write the required Performance and/or Labor and Material Bond required by Paragraph 9 of the Instructions to Bidders.

_______________________________

(Surety Company)

By ____________________________

(Attorney-in-Fact)
AFFIDAVIT
OF
EMPLOYEE DRUG TESTING PROGRAM

4104 Regulations for the Drug Testing of Contractor and Subcontractor Employees Working on Large Public Works Projects requires that Contractors and Subcontractors implement a program of mandatory drug testing for Employees who work on Large Public Works Contracts funded all or in part with public funds.

We hereby certify that we have in place or will implement during the entire term of the contract a Mandatory Drug Testing Program for our employees on the jobsite, including subcontractors that complies with this regulation:

Contractor/Subcontractor Name: __________________________________________________________

Contractor/Subcontractor Address: ______________________________________________________

__________________________________________________________________________

__________________________________________________________________________

Authorized Representative (typed or printed): ____________________________________________

Authorized Representative (signature): ________________________________________________

Title: __________________________________________________________________________

Sworn to and Subscribed before me this ________________ day of ______________________ 20_______.

My Commission expires _______________________. NOTARY PUBLIC _______________________.

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
Appoquinimink School District  
Silver Lake Elementary School Additions & Renovations  
Bid Package B  21 February 2020  
Addendum #1 – 16 March 2020

Contract: B-19: Mechanical & Plumbing  

BID FORM

For Bids Due: March 27, 2020  
To: Appoquinimink School District  
118 South Sixth Street  
Odessa, DE 19730

Name of Bidder:  
Bidder Address:  
Contact Name:  
E-Mail Address:  
Delaware Business License No.:  
Taxpayer ID No.:  
(Other License Nos.):  
(A copy of Bidder’s Delaware Business License must be attached to this form.)

Phone No.: (   ) - -  
Fax No.: (   ) - -

The undersigned, representing that he has read and understands the Bidding Documents and that this bid is made in accordance therewith, that he has visited the site and has familiarized himself with the local conditions under which the Work is to be performed, and that his bid is based upon the materials, systems and equipment described in the Bidding Documents without exception, hereby proposes and agrees to provide all labor, materials, plant, equipment, supplies, transport and other facilities required to execute the work described by the aforesaid documents for the lump sum itemized below:

$ ( ) ($ )

ALTERNATES
Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates. An “ADD” or “DEDUCT” amount is indicated by the crossed out part that does not apply.

Alternate No. 1: Increase the Size of the Gymnasium

Add/Deduct ( ) ($ )

Alternate No. 2: Add Classrooms 305 & 327

Add/Deduct ( ) ($ )
Alternate No. 4e: Stage Expansion

Add/Deduct $______________

Alternate No. 11: Building Information Modeling in lieu of Traditional Coordinated Shop Drawings

Add/Deduct $______________

I/We acknowledge Addendums numbered ______________________ and the price(s) submitted include any cost/schedule impact they may have.

This bid shall remain valid and cannot be withdrawn for sixty (60) days from the date of opening of bids, and the undersigned shall abide by the Bid Security forfeiture provisions. Bid Security is attached to this Bid.

The Owner shall have the right to reject any or all bids, and to waive any informality or irregularity in any bid received.

This bid is based upon work being accomplished by the Sub-Contractors named on the list attached to this bid.

The undersigned represents and warrants that he has complied and shall comply with all requirements of local, state, and national laws; that no legal requirement has been or shall be violated in making or accepting this bid, in awarding the contract to him or in the prosecution of the work required; that the bid is legal and firm; that he has not, directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken action in restraint of free competitive bidding.

Upon receipt of written notice of the acceptance of this Bid, the Bidder shall, within twenty (20) calendar days, execute the agreement in the required form and deliver the Contract Bonds, and Insurance Certificates, required by the Contract Documents.

I am / We are an Individual / a Partnership / a Corporation

By ______________________ Trading as ______________________

(State of Corporation)

Business Address:

Witness: ______________________ By: ______________________

( Authorized Signature )

Contract: B-19: Mechanical & Plumbing

BID FORM AND ATTACHMENTS

PU09, Revised 10/2018
ATTACHMENTS

- Sub-Contractor List
- Non-Collusion Statement
- Bid Bond
- Consent of Surety
- Affidavit of Employee Drug Testing Program
- Delaware Business License
- Town of Middletown Contractor’s License
- (Others as Required by Project Manuals)
SUBCONTRACTOR LIST

In accordance with Title 29, Chapter 6962 (d)(10)b Delaware Code, the following sub-contractor listing must accompany the bid submittal. The name and address of the sub-contractor must be listed for each category where the bidder intends to use a sub-contractor to perform that category of work. In order to provide full disclosure and acceptance of the bid by the Owner, it is required that bidders list themselves as being the sub-contractor for all categories where he/she is qualified and intends to perform such work.

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<th>Address (City &amp; State)</th>
<th>Subcontractors tax payer ID # or Delaware Business license #</th>
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</thead>
<tbody>
<tr>
<td>1. Mechanical</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Plumbing</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. Ductwork</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4. Insulation</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5. Welded Pipe Installer</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6. Grease Trap</td>
<td></td>
<td></td>
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</table>

The subcontractor listing above was reviewed and unanimously agreed upon at the Pre-Bid Meeting held on March 12, 2020. The listing, as so published, shall be final and binding upon all bidders and the Appoquinimink School District and it shall be filled out completely, in full, without any abbreviations. No additions or alterations to this listing will be considered. (BPB ADDENDUM NO. 1)
NON-COLLUSION STATEMENT

This is to certify that the undersigned bidder has neither directly nor indirectly, entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free competitive bidding in connection with this proposal submitted this date March 27, 2020.

All the terms and conditions of Contract: A-19: Mechanical & Plumbing have been thoroughly examined and are understood.

NAME OF BIDDER: __________________________________________________________

AUTHORIZED REPRESENTATIVE (TYPED): _______________________________________

AUTHORIZED REPRESENTATIVE (SIGNATURE): ________________________________

TITLE: ____________________________

ADDRESS OF BIDDER: _______________________________________________________

__________________________________________________________________________

PHONE NUMBER: __________________________________________________________

Sworn to and Subscribed before me this ___________________ day of ___________________ 20___.

My Commission expires ___________________ . NOTARY PUBLIC ___________________.

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
BID BOND

TO ACCOMPANY PROPOSAL
(Not necessary if security is used)

KNOW ALL MEN BY THESE PRESENTS That: _____________________________ of ____________________________ and State of ____________________________ as Principal, and _____________________________ of ____________________________ in the County of ____________________________ and State of ____________________________ as Surety, legally authorized to do business in the State of Delaware (“State”), are held and firmly unto the Appoquinimink School District in the sum of ____________________________ Dollars (S____________________), or percent not to exceed ____________________________ Dollars (S____________________) of amount of bid on Contract No. ____________________ to be paid to the Appoquinimink School District for the use and benefit of the Appoquinimink School District for which payment well and truly to be made, we do bind ourselves, our and each of our heirs, executors, administrators, and successors, jointly and severally for and in the whole firmly by these presents.

NOW THE CONDITION OF THIS OBLIGATION IS SUCH That if the above bounden Principal who has submitted to the Appoquinimink School District a certain proposal to enter into this contract for the furnishing of certain material and/or services within the State, shall be awarded this Contract, and if said Principal shall well and truly enter into and execute this Contract as may be required by the terms of this Contract and approved by the Appoquinimink School District this Contract to be entered into within twenty days after the date of official notice of the award thereof in accordance with the terms of said proposal, then this obligation shall be void or else to be and remain in full force and virtue.

Sealed with ____________ seal and dated this ___ day of ____________________________ in the year of our Lord two thousand and ________________ (20__)_

SEALED, AND DELIVERED IN THE PRESENCE OF

Name of Bidder (Organization)

____________________

Corporate Seal

By: ________________________

Authorized Signature

____________________

Attest ______________________

Title

____________________

Witness ______________________

Name of Surety

____________________

Title
CONSENT OF SURETY

DATE________________________

To: Appoquinimink School District 
118 South Sixth Street 
Odessa, DE 19730

Gentlemen:

We, the _____________________________

(Surety Company's Address)

______________________________

a Surety Company authorized to do business in the State of Delaware hereby agrees that if

______________________________

(Contractor)

______________________________

(Address)

______________________________

is awarded the Contract No. _____________________________

We will write the required Performance and/or Labor and Material Bond required by Paragraph 9 of the Instructions to Bidders.

______________________________

(Surety Company)

By ________________________________

(Account-in-Fact)
AFFIDAVIT
OF
EMPLOYEE DRUG TESTING PROGRAM

4104 Regulations for the Drug Testing of Contractor and Subcontractor Employees Working on Large Public Works Projects requires that Contractors and Subcontractors implement a program of mandatory drug testing for Employees who work on Large Public Works Contracts funded all or in part with public funds.

We hereby certify that we have in place or will implement during the entire term of the contract a Mandatory Drug Testing Program for our employees on the jobsite, including subcontractors that complies with this regulation:

Contractor/Subcontractor Name: ________________________________

Contractor/Subcontractor Address: ________________________________

Authorized Representative (typed or printed): ________________________________

Authorized Representative (signature): ________________________________

Title: ________________________________

Sworn to and Subscribed before me this ________________ day of ________________ 20________.

My Commission expires __________________.  NOTARY PUBLIC __________________

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
For Bids Due: March 27, 2020

Name of Bidder: 

Bidder Address: 

Contact Name: 

E-Mail Address: 

Delaware Business License No.: 

Taxpayer ID No.: 

Alternate No. 1: Increase the Size of the Gymnasium

Add/Deduct ($

Alternate No. 2: Add Classrooms 305 & 327

Add/Deduct ($

ALTERNATES

Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates. An “ADD” or “DEDUCT” amount is indicated by the crossed out part that does not apply.
I/We acknowledge Addendums numbered ________________ and the price(s) submitted include any cost/schedule impact they may have.

This bid shall remain valid and cannot be withdrawn for sixty (60) days from the date of opening of bids, and the undersigned shall abide by the Bid Security forfeiture provisions. Bid Security is attached to this Bid.

The Owner shall have the right to reject any or all bids, and to waive any informality or irregularity in any bid received.

This bid is based upon work being accomplished by the Sub-Contractors named on the list attached to this bid.

The undersigned represents and warrants that he has complied and shall comply with all requirements of local, state, and national laws; that no legal requirement has been or shall be violated in making or accepting this bid, in awarding the contract to him or in the prosecution of the work required; that the bid is legal and firm; that he has not, directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken action in restraint of free competitive bidding.

Upon receipt of written notice of the acceptance of this Bid, the Bidder shall, within twenty (20) calendar days, execute the agreement in the required form and deliver the Contract Bonds, and Insurance Certificates, required by the Contract Documents.

I am / We are an Individual / a Partnership / a Corporation

By __________________________________ Trading as __________________________________

(Individual’s / General Partner’s / Corporate Name)

______________________________________________

(State of Corporation)

Business Address: _________________________________________________

_______________________________________________

_______________________________________________

Witness: ___________________________________________ By: __________________________

(SEAL) __________________________________________

( Authorized Signature )

( Title )

Date: __________________________

ATTACHMENTS

Sub-Contractor List

Non-Collusion Statement

Contract: B-20: Building Management Systems

BID FORM AND ATTACHMENTS 004100-137

PU09, Revised 10/2018
Appoquinimink School District  
Silver Lake Elementary School Additions & Renovations  
Bid Package B  
21 February 2020  
Addendum #1 – 16 March 2020

Bid Bond  
Consent of Surety  
Affidavit of Employee Drug Testing Program  
Delaware Business License  
Town of Middletown Contractor’s License  
(Others as Required by Project Manuals)

**SUBCONTRACTOR LIST**

In accordance with Title 29, Chapter 6962 (d)(10)b Delaware Code, the following sub-contractor listing must accompany the bid submittal. The name and address of the sub-contractor must be listed for each category where the bidder intends to use a sub-contractor to perform that category of work. In order to provide full disclosure and acceptance of the bid by the Owner, it is required that bidders list themselves as being the sub-contractor for all categories where he/she is qualified and intends to perform such work.

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<th>Subcontractors tax payer ID # or Delaware Business license #</th>
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</thead>
<tbody>
<tr>
<td>1. Building Management System</td>
<td></td>
<td></td>
<td></td>
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</tbody>
</table>

The subcontractor listing above was reviewed and unanimously agreed upon at the Pre-Bid Meeting held on March 12, 2020. The listing, as so published, shall be final and binding upon all bidders and the Appoquinimink School District and it shall be filled out completely, in full, without any abbreviations. No additions or alterations to this listing will be considered. **(BPB ADDENDUM NO. 1)**
NON-COLLUSION STATEMENT

This is to certify that the undersigned bidder has neither directly nor indirectly, entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free competitive bidding in connection with this proposal submitted this date **March 27, 2020**.

All the terms and conditions of Contract: **A-20: Building Management Systems** have been thoroughly examined and are understood.

NAME OF BIDDER:  

AUTHORIZED REPRESENTATIVE (TYPED):  

AUTHORIZED REPRESENTATIVE (SIGNATURE):  

TITLE:  

ADDRESS OF BIDDER:  

PHONE NUMBER:  

Sworn to and Subscribed before me this ________________________ day of ______________________ 20____.

My Commission expires _______________________. NOTARY PUBLIC ________________________.

**THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.**
BID BOND

TO ACCOMPANY PROPOSAL
(Not necessary if security is used)

KNOW ALL MEN BY THESE PRESENTS That: _______________________________ of _______________________________ in the County of ____________________________ and State of ___________________ as Principal, and _______________________________ of _______________________________ in the County of ____________________________ and State of ______________________ as Surety, legally authorized to do business in the State of Delaware (“State”), are held and firmly unto the Appoquinimink School District in the sum of _______________________________ Dollars ($__________________), or percent not to exceed _______________________________ Dollars ($__________________) of amount of bid on Contract No. ____________________ to be paid to the Appoquinimink School District for the use and benefit of the Appoquinimink School District for which payment well and truly to be made, we do bind ourselves, our and each of our heirs, executors, administrators, and successors, jointly and severally for and in the whole firmly by these presents.

NOW THE CONDITION OF THIS OBLIGATION IS SUCH That if the above bounden Principal who has submitted to the Appoquinimink School District a certain proposal to enter into this contract for the furnishing of certain material and/or services within the State, shall be awarded this Contract, and if said Principal shall well and truly enter into and execute this Contract as may be required by the terms of this Contract and approved by the Appoquinimink School District this Contract to be entered into within twenty days after the date of official notice of the award thereof in accordance with the terms of said proposal, then this obligation shall be void or else to be and remain in full force and virtue.

Sealed with ____________ seal and dated this __ day of _______________ in the year of our Lord two thousand and ____________(20__)_.

SEALED, AND DELIVERED IN THE PRESENCE OF

________________________________________
Name of Bidder (Organization)

Corporate
Seal

By: _______________________________
Authorized Signature

Attest ____________________________

Title

Witness ____________________________

Name of Surety

Title
CONSENT OF SURETY

DATE________________________

To: Appoquinimink School District
118 South Sixth Street
Odessa, DE 19730

Gentlemen:

We, the ____________________________________________________________________

(Surety Company’s Address)

____________________________________________________________________________

a Surety Company authorized to do business in the State of Delaware hereby agrees that if

____________________________________________________________________________

(Contractor)

____________________________________________________________________________

(Address)

is awarded the Contract No. ____________________________________________________________________

We will write the required Performance and/or Labor and Material Bond required by Paragraph 9 of the Instructions to Bidders.

____________________________________________________________________________

(Surety Company)

By ____________________________________________________________________________

(Attorney-in-Fact)
AFFIDAVIT
OF
EMPLOYEE DRUG TESTING PROGRAM

4104 Regulations for the Drug Testing of Contractor and Subcontractor Employees Working on Large Public Works Projects requires that Contractors and Subcontractors implement a program of mandatory drug testing for Employees who work on Large Public Works Contracts funded all or in part with public funds.

We hereby certify that we have in place or will implement during the entire term of the contract a Mandatory Drug Testing Program for our employees on the jobsite, including subcontractors that complies with this regulation:

Contractor/Subcontractor Name: ____________________________________________________________

Contractor/Subcontractor Address: __________________________________________________________

____________________________________________________________________________________

____________________________________________________________________________________

Authorized Representative (typed or printed): _____________________________________________

Authorized Representative (signature): _________________________________________________

Title: ________________________________________________________________________________

Sworn to and Subscribed before me this ____________ day of _________________ 20_________.

My Commission expires __________________________. NOTARY PUBLIC ________________________.

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
Contract: B-21: Electrical

BID FORM

For Bids Due: March 27, 2020 To: Appoquinimink School District
118 South Sixth Street
Odessa, DE 19730

Name of Bidder: ____________________________
Bidder Address: ____________________________

Contact Name: ____________________________ E-Mail Address: ____________________________

Delaware Business License No.: ______________ Taxpayer ID No.: ____________________________
(Other License Nos.): ____________________________

(A copy of Bidder’s Delaware Business License must be attached to this form.)

Phone No.: ( ) ___________ - ___________ Fax No.: ( ) ___________ - ___________

The undersigned, representing that he has read and understands the Bidding Documents and that this bid is made in accordance therewith, that he has visited the site and has familiarized himself with the local conditions under which the Work is to be performed, and that his bid is based upon the materials, systems and equipment described in the Bidding Documents without exception, hereby proposes and agrees to provide all labor, materials, plant, equipment, supplies, transport and other facilities required to execute the work described by the aforesaid documents for the lump sum itemized below:

$ ________________________________ ($ _________________________)

ALTERNATES
Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates. An “ADD” or “DEDUCT” amount is indicated by the crossed out part that does not apply.

Alternate No. 1: Increase the Size of the Gymnasium
Add/Deduct ________________________________ ($ ________________)

Alternate No. 2: Add Classrooms 305 & 327
Add/Deduct ________________________________ ($ ________________)

Contract: B-21: Electrical
PU09, Revised 10/2018

BID FORM AND ATTACHMENTS 004100-143
alternate no. 3: exterior digital signage
add/deduct ________________________________ ($ ____________ )

alternate no. 4c: stage lighting system
add/deduct ________________________________ ($ ____________ )

alternate no. 4d: cafetorium audio/visual system
add/deduct ________________________________ ($ ____________ )

alternate no. 4e: stage expansion
add/deduct ________________________________ ($ ____________ )

alternate no. 8: octagonal ceilings & soffits
add/deduct ________________________________ ($ ____________ )

alternate no. 11: building information modeling in lieu of traditional coordinated shop drawings
add/deduct ________________________________ ($ ____________ )

i/we acknowledge addendums numbered __________________________ and the price(s) submitted include any cost/schedule impact they may have.

this bid shall remain valid and cannot be withdrawn for sixty (60) days from the date of opening of bids, and the undersigned shall abide by the bid security forfeiture provisions. bid security is attached to this bid.

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this bid is based upon work being accomplished by the sub-contractors named on the list attached to this bid.

the undersigned represents and warrants that he has complied and shall comply with all requirements of local, state, and national laws; that no legal requirement has been or shall be violated in making or accepting this bid, in awarding the contract to him or in the prosecution of the work required; that the bid is legal and firm; that he has not, directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken action in restraint of free competitive bidding.

upon receipt of written notice of the acceptance of this bid, the bidder shall, within twenty (20) calendar days, execute the agreement in the required form and deliver the contract bonds, and insurance certificates, required by the contract documents.

i am / we are an individual / a partnership / a corporation
By ________________________________________________ Trading as ________________________________________________
(Individual’s / General Partner’s / Corporate Name)
________________________________________
(State of Corporation)

Business Address: __________________________________________

________________________________________

Witness: ________________________________________________ By: __________________________________________
(SEAL) ( Authorized Signature )
(Title)
Date: __________________________________________

ATTACHMENTS
Sub-Contractor List
Non-Collusion Statement
Bid Bond
Consent of Surety
Affidavit of Employee Drug Testing Program
Delaware Business License
Town of Middletown Contractor’s License
(Others as Required by Project Manuals)
SUBCONTRACTOR LIST

In accordance with Title 29, Chapter 6962 (d)(10)b Delaware Code, the following sub-contractor listing must accompany the bid submittal. The name and address of the sub-contractor must be listed for each category where the bidder intends to use a sub-contractor to perform that category of work. In order to provide full disclosure and acceptance of the bid by the Owner, it is required that bidders list themselves as being the sub-contractor for all categories where he/she is qualified and intends to perform such work.

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<td>1. Electrical</td>
<td></td>
<td></td>
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<tr>
<td>2. Caulking</td>
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The subcontractor listing above was reviewed and unanimously agreed upon at the Pre-Bid Meeting held on March 12, 2020. The listing, as so published, shall be final and binding upon all bidders and the Appoquinimink School District and it shall be filled out completely, in full, without any abbreviations. No additions or alterations to this listing will be considered. (BPB ADDENDUM NO. 1)
NON-COLLUSION STATEMENT

This is to certify that the undersigned bidder has neither directly nor indirectly, entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free competitive bidding in connection with this proposal submitted this date \textbf{March 27, 2020}.

All the terms and conditions of \textbf{Contract: A-21: Electrical} have been thoroughly examined and are understood.

\begin{itemize}
  \item \textbf{NAME OF BIDDER:} \\
  \textbf{AUTHORIZED REPRESENTATIVE (TYPED):} \\
  \textbf{AUTHORIZED REPRESENTATIVE (SIGNATURE):} \\
  \textbf{TITLE:} \\
  \textbf{ADDRESS OF BIDDER:} \\
  \textbf{PHONE NUMBER:}
\end{itemize}

Sworn to and Subscribed before me this \underline{________________________}_ day of \underline{__________________} 20\underline{____}.

My Commission expires \underline{_________________________}. NOTARY PUBLIC \underline{_________________________}.

\textbf{THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.}
BID BOND

TO ACCOMPANY PROPOSAL
(Not necessary if security is used)

KNOW ALL MEN BY THESE PRESENTS That: ______________________________ of ______________________________ in the County of ________________ and State of ________________ as Principal, and ______________________________ of ______________________________ in the County of ________________ and State of ________________ as Surety, legally authorized to do business in the State of Delaware (“State”), are held and firmly unto the Appoquinimink School District in the sum of ________________________________ Dollars (S__________________), or percent not to exceed ________________________________ Dollars (S__________________) of amount of bid on Contract No. ____________________ to be paid to the Appoquinimink School District for the use and benefit of the Appoquinimink School District for which payment well and truly to be made, we do bind ourselves, our and each of our heirs, executors, administrators, and successors, jointly and severally for and in the whole firmly by these presents.

NOW THE CONDITION OF THIS OBLIGATION IS SUCH That if the above bounden Principal who has submitted to the Appoquinimink School District a certain proposal to enter into this contract for the furnishing of certain material and/or services within the State, shall be awarded this Contract, and if said Principal shall well and truly enter into and execute this Contract as may be required by the terms of this Contract and approved by the Appoquinimink School District this Contract to be entered into within twenty days after the date of official notice of the award thereof in accordance with the terms of said proposal, then this obligation shall be void or else to be and remain in full force and virtue.

Sealed with ____________ seal and dated this ___ day of _____________________ in the year of our Lord two thousand and ________________ (20__)..

SEALED, AND DELIVERED IN THE PRESENCE OF

_______________________________
Name of Bidder (Organization)

_______________________________
Seal

_______________________________
By: ________________________________
Authorized Signature

_______________________________
Title

_______________________________
Name of Surety

_______________________________
Title
CONSENT OF SURETY

DATE____________________

To:  Appoquinimink School District  
     118 South Sixth Street  
     Odessa, DE 19730

Gentlemen:

We, the ________________________________  
(Surety Company’s Address)

a Surety Company authorized to do business in the State of Delaware hereby agrees that if

______________________________  
(Contractor)

______________________________  
(Address)

is awarded the Contract No. ________________________________

We will write the required Performance and/or Labor and Material Bond required by Paragraph 9 of the Instructions to Bidders.

______________________________  
(Surety Company)

By  ________________________________  
(Attorney-in-Fact)
4104 Regulations for the Drug Testing of Contractor and Subcontractor Employees Working on Large Public Works Projects requires that Contractors and Subcontractors implement a program of mandatory drug testing for Employees who work on Large Public Works Contracts funded all or in part with public funds.

We hereby certify that we have in place or will implement during the entire term of the contract a Mandatory Drug Testing Program for our employees on the jobsite, including subcontractors that complies with this regulation:

Contractor/Subcontractor Name: __________________________________________________________

Contractor/Subcontractor Address: ______________________________________________________

Authorized Representative (typed or printed): ______________________________________________

Authorized Representative (signature): ___________________________________________________

Title: ______________________________________________________________________________

Sworn to and Subscribed before me this ____________________ day of _____________________ 20_________.

My Commission expires ______________________.  NOTARY PUBLIC ____________________________.

**THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.**
Contract: B-22: Special Systems

BID FORM

For Bids Due:  March 27, 2020          To:  Appoquinimink School District

118 South Sixth Street
Odessa, DE 19730

Name of Bidder:  

Bidder Address:  

Contact Name:  
E-Mail Address:  

Delaware Business License No.:  
Taxpayer ID No.:  

(Other License Nos.):  

(A copy of Bidder’s Delaware Business License must be attached to this form.)

Phone No.: (          ) -  ,  Fax No.: (          ) - 

The undersigned, representing that he has read and understands the Bidding Documents and that this bid is made in accordance therewith, that he has visited the site and has familiarized himself with the local conditions under which the Work is to be performed, and that his bid is based upon the materials, systems and equipment described in the Bidding Documents without exception, hereby proposes and agrees to provide all labor, materials, plant, equipment, supplies, transport and other facilities required to execute the work described by the aforesaid documents for the lump sum itemized below:

$ (                    ) ($                    )

ALTERNATES
Alternate prices conform to applicable project specification section.  Refer to specifications for a complete description of the following Alternates. An “ADD” or “DEDUCT” amount is indicated by the crossed out part that does not apply.

Alternate No. 1:  Increase the Size of the Gymnasium
Add/Deduct ($                    )

Alternate No. 2:  Add Classrooms 305 & 327
Add/Deduct ($                    )
Alternate No. 4d: Cafetorium Audio/Visual System

Add/Deduct ___________________________________________________ ($___________)

Alternate No. 4e: Stage Expansion

Add/Deduct ___________________________________________________ ($___________)

I/We acknowledge Addendums numbered __________________________ and the price(s) submitted include any cost/schedule impact they may have.

This bid shall remain valid and cannot be withdrawn for sixty (60) days from the date of opening of bids, and the undersigned shall abide by the Bid Security forfeiture provisions. Bid Security is attached to this Bid.

The Owner shall have the right to reject any or all bids, and to waive any informality or irregularity in any bid received.

This bid is based upon work being accomplished by the Sub-Contractors named on the list attached to this bid.

The undersigned represents and warrants that he has complied and shall comply with all requirements of local, state, and national laws; that no legal requirement has been or shall be violated in making or accepting this bid, in awarding the contract to him or in the prosecution of the work required; that the bid is legal and firm; that he has not, directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken action in restraint of free competitive bidding.

Upon receipt of written notice of the acceptance of this Bid, the Bidder shall, within twenty (20) calendar days, execute the agreement in the required form and deliver the Contract Bonds, and Insurance Certificates, required by the Contract Documents.

I am / We are an Individual / a Partnership / a Corporation

By __________________________ Trading as __________________________

(Individual’s / General Partner’s / Corporate Name)

______________________________

(State of Corporation)

Business Address:

______________________________________________________________

______________________________________________________________

______________________________________________________________

Witness: __________________________ By: __________________________

( Authorized Signature )
Appoquinimink School District
Silver Lake Elementary School Additions & Renovations
Bid Package B

21 February 2020
Addendum #1 – 16 March 2020

(SEAL)

( Title )

Date: ____________________________

ATTACHMENTS

Sub-Contractor List
Non-Collusion Statement
Bid Bond
Consent of Surety
Affidavit of Employee Drug Testing Program
Delaware Business License
Town of Middletown Contractor’s License
(Others as Required by Project Manuals)
In accordance with Title 29, Chapter 6962 (d)(10)b Delaware Code, the following sub-contractor listing must accompany the bid submittal. The name and address of the sub-contractor must be listed for each category where the bidder intends to use a sub-contractor to perform that category of work. In order to provide full disclosure and acceptance of the bid by the Owner, it is required that bidders list themselves as being the sub-contractor for all categories where he/she is qualified and intends to perform such work.

<table>
<thead>
<tr>
<th>Subcontractor Category</th>
<th>Subcontractor</th>
<th>Address (City &amp; State)</th>
<th>Subcontractors tax payer ID # or Delaware Business license #</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Fire Alarm</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Audio/Visual Systems</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. Intrusion System</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4. Wireless Clock System</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5. Access Control System</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6. CCTV System</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The subcontractor listing above was reviewed and unanimously agreed upon at the Pre-Bid Meeting held on March 12, 2020. The listing, as so published, shall be final and binding upon all bidders and the Appoquinimink School District and it shall be filled out completely, in full, without any abbreviations. No additions or alterations to this listing will be considered. (BPB ADDENDUM NO. 1)
NON-COLLUSION STATEMENT

This is to certify that the undersigned bidder has neither directly nor indirectly, entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free competitive bidding in connection with this proposal submitted this date **March 27, 2020**.

All the terms and conditions of **Contract: A-22: Special Systems** have been thoroughly examined and are understood.

NAME OF BIDDER: __________________________

AUTHORIZED REPRESENTATIVE (TYPED): __________________________

AUTHORIZED REPRESENTATIVE (SIGNATURE): __________________________

TITLE: __________________________

ADDRESS OF BIDDER: __________________________

PHONE NUMBER: __________________________

Sworn to and Subscribed before me this ______________________ day of _______________ 20___.

My Commission expires ______________________.  NOTARY PUBLIC ______________________.

**THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.**
BID BOND

TO ACCOMPANY PROPOSAL
(Not necessary if security is used)

KNOW ALL MEN BY THESE PRESENTS That: _______________________________ of _______________________________ in the County of ____________________________ and State of ___________________ as Principal, and _______________________________ of _______________________________ in the County of ____________________________ and State of _________________________ as Surety, legally authorized to do business in the State of Delaware (“State”), are held and firmly unto the Appoquinimink School District in the sum of _______________________________, or percent not to exceed _______________________________ Dollars (S______________________) of amount of bid on Contract No. ____________________ to be paid to the Appoquinimink School District for the use and benefit of the Appoquinimink School District for which payment well and truly to be made, we do bind ourselves, our and each of our heirs, executors, administrators, and successors, jointly and severally for and in the whole firmly by these presents.

NOW THE CONDITION OF THIS OBLIGATION IS SUCH That if the above bounden Principal who has submitted to the Appoquinimink School District a certain proposal to enter into this contract for the furnishing of certain material and/or services within the State, shall be awarded this Contract, and if said Principal shall well and truly enter into and execute this Contract as may be required by the terms of this Contract and approved by the Appoquinimink School District this Contract to be entered into within twenty days after the date of official notice of the award thereof in accordance with the terms of said proposal, then this obligation shall be void or else to be and remain in full force and virtue.

Sealed with ____________ seal and dated this __ day of ________________________ in the year of our Lord two thousand and ______________________ (20__).

SEALED, AND DELIVERED IN THE PRESENCE OF

Name of Bidder (Organization)

____________

Corporate Seal

By:

Authorized Signature

Title

______________________________

Name of Surety

Title

______________________________

Witness

Title
CONSENT OF SURETY

DATE__________________________

To: Appoquinimink School District
   118 South Sixth Street
   Odessa, DE 19730

Gentlemen:

We, the ____________________________________________

(Surety Company's Address)

____________________________________________________

a Surety Company authorized to do business in the State of Delaware hereby agrees that if

____________________________________________________

(Contractor)

____________________________________________________

(Address)

____________________________________________________

is awarded the Contract No. __________________________________________

We will write the required Performance and/or Labor and Material Bond required by Paragraph 9 of the Instructions to Bidders.

____________________________________________________

(Surety Company)

By ______________________________________________________

(Attorney-in-Fact)
AFFIDAVIT
OF
EMPLOYEE DRUG TESTING PROGRAM

4104 Regulations for the Drug Testing of Contractor and Subcontractor Employees Working on Large Public Works Projects requires that Contractors and Subcontractors implement a program of mandatory drug testing for Employees who work on Large Public Works Contracts funded all or in part with public funds.

We hereby certify that we have in place or will implement during the entire term of the contract a Mandatory Drug Testing Program for our employees on the jobsite, including subcontractors that complies with this regulation:

Contractor/Subcontractor Name: ____________________________________________________________

Contractor/Subcontractor Address: ________________________________________________________

______________________________________________________________________________________

______________________________________________________________________________________

Authorized Representative (typed or printed): ________________________________________________

Authorized Representative (signature): _____________________________________________________

Title: _________________________________________________________________________________

Sworn to and Subscribed before me this ______________ day of ________________________ 20_______.

My Commission expires ___________________. NOTARY PUBLIC ________________________

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
Contract: B-23: Structured Cable

BID FORM

For Bids Due: March 27, 2020

To: Appoquinimink School District
118 South Sixth Street
Odessa, DE 19730

Name of Bidder:

Bidder Address:

Contact Name: ____________________________ E-Mail Address: ____________________________

Delaware Business License No.: ________________ Taxpayer ID No.: ____________________________

(Other License Nos.): ____________________________

(A copy of Bidder’s Delaware Business License must be attached to this form.)

Phone No.: (  ) ____________ - ____________ Fax No.: (  ) ____________ - ____________

The undersigned, representing that he has read and understands the Bidding Documents and that this bid is made in accordance therewith, that he has visited the site and has familiarized himself with the local conditions under which the Work is to be performed, and that his bid is based upon the materials, systems and equipment described in the Bidding Documents without exception, hereby proposes and agrees to provide all labor, materials, plant, equipment, supplies, transport and other facilities required to execute the work described by the aforesaid documents for the lump sum itemized below:

$ ____________ ($ ____________ )

ALTERNATES
Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates. An “ADD” or “DEDUCT” amount is indicated by the crossed out part that does not apply.

Alternate No. 1: Increase the Size of the Gymnasium

Add/Deduct $ ____________ ($ ____________ )

Alternate No. 2: Add Classrooms 305 & 327

Add/Deduct $ ____________ ($ ____________ )
Alternate No. 4d: Cafetorium Audio/Visual System

Add/Deduct __________________________________________ ($______________)

Alternate No. 4e: Stage Expansion

Add/Deduct __________________________________________ ($______________)

I/We acknowledge Addendums numbered __________________________ and the price(s) submitted include any cost/schedule impact they may have.

This bid shall remain valid and cannot be withdrawn for sixty (60) days from the date of opening of bids, and the undersigned shall abide by the Bid Security forfeiture provisions. Bid Security is attached to this Bid.

The Owner shall have the right to reject any or all bids, and to waive any informality or irregularity in any bid received.

This bid is based upon work being accomplished by the Sub-Contractors named on the list attached to this bid.

The undersigned represents and warrants that he has complied and shall comply with all requirements of local, state, and national laws; that no legal requirement has been or shall be violated in making or accepting this bid, in awarding the contract to him or in the prosecution of the work required; that the bid is legal and firm; that he has not, directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken action in restraint of free competitive bidding.

Upon receipt of written notice of the acceptance of this Bid, the Bidder shall, within twenty (20) calendar days, execute the agreement in the required form and deliver the Contract Bonds, and Insurance Certificates, required by the Contract Documents.

I am / We are an Individual / a Partnership / a Corporation

By __________________________ Trading as __________________________

(Individual’s / General Partner’s / Corporate Name)

_______________________________

(State of Corporation)

Business Address:_______________________________________________

_______________________________________________________________

_______________________________________________________________

Witness: _______________________________________________ By: __________________________

( Authorized Signature )

Contract: B-23: Structured Cable
PU09, Revised 10/2018

BID FORM AND ATTACHMENTS 004100-160
APPENDIX TO BID FORM 004100 - 161

**ATTACHMENTS**

- Sub-Contractor List
- Non-Collusion Statement
- Bid Bond
- Consent of Surety
- Affidavit of Employee Drug Testing Program
- Delaware Business License
- Town of Middletown Contractor’s License

(Others as Required by Project Manuals)
**SUBCONTRACTOR LIST**

In accordance with Title 29, Chapter 6962 (d)(10)b Delaware Code, the following sub-contractor listing must accompany the bid submittal. The name and address of the sub-contractor must be listed for each category where the bidder intends to use a sub-contractor to perform that category of work. In order to provide full disclosure and acceptance of the bid by the Owner, **it is required that bidders list themselves as being the sub-contractor for all categories where he/she is qualified and intends to perform such work.**

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<th>Address (City &amp; State)</th>
<th>Subcontractors tax payer ID # or Delaware Business license #</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Structured Cable</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Caulking</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The subcontractor listing above was reviewed and unanimously agreed upon at the Pre-Bid Meeting held on March 12, 2020. The listing, as so published, shall be final and binding upon all bidders and the Appoquinimink School District and it shall be filled out completely, in full, without any abbreviations. No additions or alterations to this listing will be considered. **(BPB ADDENDUM NO. 1)***
NON-COLLUSION STATEMENT

This is to certify that the undersigned bidder has neither directly nor indirectly, entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free competitive bidding in connection with this proposal submitted this date March 27, 2020.

All the terms and conditions of Contract: A-23: Structured Cable have been thoroughly examined and are understood.

NAME OF BIDDER:

AUTHORIZED REPRESENTATIVE (TYPOED):

AUTHORIZED REPRESENTATIVE (SIGNATURE):

TITLE:

ADDRESS OF BIDDER:

PHONE NUMBER:

Sworn to and Subscribed before me this ______________________ day of ______________________ 20___.

My Commission expires ______________________. NOTARY PUBLIC ______________________.

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
BID BOND

TO ACCOMPANY PROPOSAL
(Not necessary if security is used)

KNOW ALL MEN BY THESE PRESENTS That: ___________________________ of ___________________________, and State of ___________________________, as Principal, and ___________________________ of ___________________________, and State of ___________________________, as Surety, legally authorized to do business in the State of Delaware ("State"), are held and firmly unto the Appoquinimink School District in the sum of ___________________________, or percent not to exceed ___________________________ Dollars (S______________________), of amount of bid on Contract No. ____________________ to be paid to the Appoquinimink School District for the use and benefit of the Appoquinimink School District for which payment well and truly to be made, we do bind ourselves, our and each of our heirs, executors, administrators, and successors, jointly and severally for and in the whole firmly by these presents.

NOW THE CONDITION OF THIS OBLIGATION IS SUCH That if the above bounden Principal who has submitted to the Appoquinimink School District a certain proposal to enter into this contract for the furnishing of certain material and/or services within the State, shall be awarded this Contract, and if said Principal shall well and truly enter into and execute this Contract as may be required by the terms of this Contract and approved by the Appoquinimink School District this Contract to be entered into within twenty days after the date of official notice of the award thereof in accordance with the terms of said proposal, then this obligation shall be void or else to be and remain in full force and virtue.

Sealed with _______________ seal and dated this __ day of __________________ in the year of our Lord two thousand and _________________(20__).

SEALED, AND DELIVERED IN THE PRESENCE OF

Name of Bidder (Organization)

Corporate Seal
By: ____________________________
Authorized Signature

Attest: ____________________________
Title

Witness: ____________________________
Name of Surety

Title
CONSENT OF SURETY

DATE________________________

To: Appoquinimink School District
   118 South Sixth Street
   Odessa, DE 19730

Gentlemen:

We, the ________________________________

(Surety Company's Address)

a Surety Company authorized to do business in the State of Delaware hereby agrees that if

__________

(Contractor)

__________

(Address)

is awarded the Contract No. ________________________________

We will write the required Performance and/or Labor and Material Bond required by Paragraph 9 of the Instructions to Bidders.

________________________________________

(Surety Company)

By _______________________________________

(Associate-in-Fact)
AFFIDAVIT
OF
EMPLOYEE DRUG TESTING PROGRAM

4104 Regulations for the Drug Testing of Contractor and Subcontractor Employees Working on Large Public Works Projects requires that Contractors and Subcontractors implement a program of mandatory drug testing for Employees who work on Large Public Works Contracts funded all or in part with public funds.

We hereby certify that we have in place or will implement during the entire term of the contract a Mandatory Drug Testing Program for our employees on the jobsite, including subcontractors that complies with this regulation:

Contractor/Subcontractor Name: ____________________________________________________________

Contractor/Subcontractor Address: ____________________________________________________________

________________________________________________________

________________________________________________________

Authorized Representative (typed or printed): ________________________________________________

Authorized Representative (signature): ______________________________________________________

Title: _____________________________________________________________________________

Sworn to and Subscribed before me this ______________________ day of _____________________ 20________.

My Commission expires _______________________.  NOTARY PUBLIC ____________________________

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
Contract: B-24: Testing & Balancing

BID FORM

For Bids Due: March 27, 2020

To: Appoquinimink School District

118 South Sixth Street
Odessa, DE 19730

Name of Bidder: ________________________________

Bidder Address: ________________________________

Contact Name: ________________________________ E-Mail Address: ________________________________

Delaware Business License No.: ____________________ Taxpayer ID No.: ________________________________

(Other License Nos.): ________________________________

(A copy of Bidder’s Delaware Business License must be attached to this form.)

Phone No.: ( ) ______________ - ______________ Fax No.: ( ) ______________ - ______________

The undersigned, representing that he has read and understands the Bidding Documents and that this bid is made in accordance therewith, that he has visited the site and has familiarized himself with the local conditions under which the Work is to be performed, and that his bid is based upon the materials, systems and equipment described in the Bidding Documents without exception, hereby proposes and agrees to provide all labor, materials, plant, equipment, supplies, transport and other facilities required to execute the work described by the aforesaid documents for the lump sum itemized below:

$______________________________ ($______________________________ )

ALTERNATES

Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates. An “ADD” or “DEDUCT” amount is indicated by the crossed out part that does not apply.

Alternate No. 1: Increase the Size of the Gymnasium

Add/Deduct ________________________________ ($______________________________ )

Alternate No. 2: Add Classrooms 305 & 327

Add/Deduct ________________________________ ($______________________________ )
I/We acknowledge Addendums numbered ______________________ and the price(s) submitted include any cost/schedule impact they may have.

This bid shall remain valid and cannot be withdrawn for sixty (60) days from the date of opening of bids, and the undersigned shall abide by the Bid Security forfeiture provisions. Bid Security is attached to this Bid.

The Owner shall have the right to reject any or all bids, and to waive any informality or irregularity in any bid received.

This bid is based upon work being accomplished by the Sub-Contractors named on the list attached to this bid.

The undersigned represents and warrants that he has complied and shall comply with all requirements of local, state, and national laws; that no legal requirement has been or shall be violated in making or accepting this bid, in awarding the contract to him or in the prosecution of the work required; that the bid is legal and firm; that he has not, directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken action in restraint of free competitive bidding.

Upon receipt of written notice of the acceptance of this Bid, the Bidder shall, within twenty (20) calendar days, execute the agreement in the required form and deliver the Contract Bonds, and Insurance Certificates, required by the Contract Documents.

I am / We are an Individual / a Partnership / a Corporation

By _____________________________________ Trading as ________________________________

(Individual’s / General Partner’s / Corporate Name)

________________________________________

(State of Corporation)

Business Address: __________________________________________

________________________________________

________________________________________

Witness: ____________________________________________ By: ____________________________

( Authorized Signature )

(SEAL)

( Title )

Date: ____________________________________________

ATTACHMENTS
Sub-Contractor List
Non-Collusion Statement
Bid Bond

Contract: B-24: Testing & Balancing

BID FORM AND ATTACHMENTS 004100-168

PU09, Revised 10/2018
Consent of Surety  
Affidavit of Employee Drug Testing Program  
Delaware Business License  
Town of Middletown Contractor’s License  
(Others as Required by Project Manuals)
In accordance with Title 29, Chapter 6962 (d)(10)b Delaware Code, the following sub-contractor listing must accompany the bid submittal. The name and address of the sub-contractor must be listed for each category where the bidder intends to use a sub-contractor to perform that category of work. In order to provide full disclosure and acceptance of the bid by the Owner, it is required that bidders list themselves as being the sub-contractor for all categories where he/she is qualified and intends to perform such work.

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<th>Subcontractor</th>
<th>Address (City &amp; State)</th>
<th>Subcontractors tax payer ID # or Delaware Business license #</th>
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<tbody>
<tr>
<td>Testing &amp; Balancing</td>
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</table>

The subcontractor listing above was reviewed and unanimously agreed upon at the Pre-Bid Meeting held on March 12, 2020. The listing, as so published, shall be final and binding upon all bidders and the Appoquinimink School District and it shall be filled out completely, in full, without any abbreviations. No additions or alterations to this listing will be considered. (BPB ADDENDUM NO. 1)
NON-COLLUSION STATEMENT

This is to certify that the undersigned bidder has neither directly nor indirectly, entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free competitive bidding in connection with this proposal submitted this date March 27, 2020.

All the terms and conditions of Contract: A-24: Testing & Balancing have been thoroughly examined and are understood.

NAME OF BIDDER: ____________________________________________________________

AUTHORIZED REPRESENTATIVE (TYPED): ___________________________________________

AUTHORIZED REPRESENTATIVE (SIGNATURE): _________________________________________

TITLE: ____________________________________________________________

ADDRESS OF BIDDER: _________________________________________________________

PHONE NUMBER: _____________________________________________________________

Sworn to and Subscribed before me this ____________________________ day of _____________ 20___.

My Commission expires _________________________. NOTARY PUBLIC _________________________.

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
BID BOND

TO ACCOMPANY PROPOSAL
(Not necessary if security is used)

KNOW ALL MEN BY THESE PRESENTS That: ___________________________________________ of _______________________________ in the County of ___________________________ and State of ______________________ as Principal, and ______________________________________ in the County of ___________________________ and State of ______________________ as Surety, legally authorized to do business in the State of Delaware (“State”), are held and firmly unto the Appoquinimink School District in the sum of ______________________________________ Dollars ($__________________), or percent not to exceed _______________________ Dollars ($__________________) of amount of bid on Contract No. ____________________ to be paid to the Appoquinimink School District for the use and benefit of the Appoquinimink School District for which payment well and truly to be made, we do bind ourselves, our and each of our heirs, executors, administrators, and successors, jointly and severally for and in the whole firmly by these presents.

NOW THE CONDITION OF THIS OBLIGATION IS SUCH That if the above bounden Principal who has submitted to the Appoquinimink School District a certain proposal to enter into this contract for the furnishing of certain material and/or services within the State, shall be awarded this Contract, and if said Principal shall well and truly enter into and execute this Contract as may be required by the terms of this Contract and approved by the Appoquinimink School District this Contract to be entered into within twenty days after the date of official notice of the award thereof in accordance with the terms of said proposal, then this obligation shall be void or else to be and remain in full force and virtue.

Sealed with ____________ seal and dated this ___ day of ______________________ in the year of our Lord two thousand and ________________(20__)_.

SEALED, AND DELIVERED IN THE PRESENCE OF

______________________________
Name of Bidder (Organization)

______________________________
Corporate Seal

By: ____________________________________________________
Authorized Signature

______________________________
Attest

______________________________
Title

______________________________
Name of Surety

______________________________
Witness

______________________________
Title

__________________________________

Contract: B-24: Testing & Balancing
PU09, Revised 10/2018
CONSENT OF SURETY

DATE________________________

To: Appoquinimink School District  
118 South Sixth Street  
Odessa, DE 19730

Gentlemen:

We, the ____________________________________________

(Surety Company's Address)

____________________________

a Surety Company authorized to do business in the State of Delaware hereby agrees that if

____________________________

(Contractor)

____________________________

(Address)

____________________________

is awarded the Contract No. ________________________________

We will write the required Performance and/or Labor and Material Bond required by Paragraph 9 of the Instructions to Bidders.

____________________________

(Surety Company)

By

____________________________

(Associate-in-Fact)
AFFIDAVIT
OF
EMPLOYEE DRUG TESTING PROGRAM

4104 Regulations for the Drug Testing of Contractor and Subcontractor Employees Working on Large Public Works Projects requires that Contractors and Subcontractors implement a program of mandatory drug testing for Employees who work on Large Public Works Contracts funded all or in part with public funds.

We hereby certify that we have in place or will implement during the entire term of the contract a Mandatory Drug Testing Program for our employees on the jobsite, including subcontractors that complies with this regulation:

Contractor/Subcontractor Name: __________________________________________________________

Contractor/Subcontractor Address: ______________________________________________________

Authorized Representative (typed or printed): _____________________________________________

Authorized Representative (signature): _________________________________________________

Title: _____________________________________________________________________________

Sworn to and Subscribed before me this ________________ day of ________________________ 20______.

My Commission expires _______________________. NOTARY PUBLIC ________________________.

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
Appoquinimink School District  
Silver Lake Elementary School Additions & Renovations  
Bid Package B  

21 February 2020  
Addendum #1 – 16 March 2020  

Contract: B-25: Telephone System  

BID FORM  

For Bids Due: ____________March 27, 2020__________ To: Appoquinimink School District  
118 South Sixth Street  
Odessa, DE 19730  

Name of Bidder:  

Bidder Address:  

Contact Name:  
E-Mail Address:  

Delaware Business License No.: ______________  
Taxpayer ID No.: ______________  

(Other License Nos.):  

(A copy of Bidder’s Delaware Business License must be attached to this form.)  

Phone No.: ( ) ______________ - ______________  
Fax No.: ( ) ______________ - ______________  

The undersigned, representing that he has read and understands the Bidding Documents and that this bid is made in accordance therewith, that he has visited the site and has familiarized himself with the local conditions under which the Work is to be performed, and that his bid is based upon the materials, systems and equipment described in the Bidding Documents without exception, hereby proposes and agrees to provide all labor, materials, plant, equipment, supplies, transport and other facilities required to execute the work described by the aforesaid documents for the lump sum itemized below:  

$ ____________________________________  

(ALTERNATES)  

Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates. An “ADD” or “DEDUCT” amount is indicated by the crossed out part that does not apply.  

Alternate No. 2: Add Classrooms 305 & 327  

Add/Deduct ____________________________________  

I/We acknowledge Addendums numbered ___________________________ and the price(s) submitted include any cost/schedule impact they may have.  

Contract: B-25: Telephone System  

BID FORM AND ATTACHMENTS  

004100-175  

PU09, Revised 10/2018
This bid shall remain valid and cannot be withdrawn for sixty (60) days from the date of opening of bids, and the undersigned shall abide by the Bid Security forfeiture provisions. Bid Security is attached to this Bid.

The Owner shall have the right to reject any or all bids, and to waive any informality or irregularity in any bid received.

This bid is based upon work being accomplished by the Sub-Contractors named on the list attached to this bid.

The undersigned represents and warrants that he has complied and shall comply with all requirements of local, state, and national laws; that no legal requirement has been or shall be violated in making or accepting this bid, in awarding the contract to him or in the prosecution of the work required; that the bid is legal and firm; that he has not, directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken action in restraint of free competitive bidding.

Upon receipt of written notice of the acceptance of this Bid, the Bidder shall, within twenty (20) calendar days, execute the agreement in the required form and deliver the Contract Bonds, and Insurance Certificates, required by the Contract Documents.

I am / We are an Individual / a Partnership / a Corporation

By ___________________________________ Trading as ____________________________________
(Individual’s / General Partner’s / Corporate Name)

________________________________________
(State of Corporation)

Business Address: __________________________________________

________________________________________
________________________________________

Witness: ___________________________________ By: ________________________________
(SEAL) (Authorized Signature)

(Title)

Date: ________________________________

ATTACHMENTS
Sub-Contractor List
Non-Collusion Statement
Bid Bond
Consent of Surety
Affidavit of Employee Drug Testing Program

Contract: B-25: Telephone System
PU09, Revised 10/2018

BID FORM AND ATTACHMENTS
004100-176
Delaware Business License
Town of Middletown Contractor’s License
(Others as Required by Project Manuals)
SUBCONTRACTOR LIST

In accordance with Title 29, Chapter 6962 (d)(10)b Delaware Code, the following sub-contractor listing must accompany the bid submittal. The name and address of the sub-contractor must be listed for each category where the bidder intends to use a sub-contractor to perform that category of work. In order to provide full disclosure and acceptance of the bid by the Owner, it is required that bidders list themselves as being the sub-contractor for all categories where he/she is qualified and intends to perform such work.

<table>
<thead>
<tr>
<th>Subcontractor Category</th>
<th>Subcontractor</th>
<th>Address (City &amp; State)</th>
<th>Subcontractors tax payer ID # or Delaware Business license #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Telephone Systems</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The subcontractor listing above was reviewed and unanimously agreed upon at the Pre-Bid Meeting held on March 12, 2020. The listing, as so published, shall be final and binding upon all bidders and the Appoquinimink School District and it shall be filled out completely, in full, without any abbreviations. No additions or alterations to this listing will be considered. (BPB ADDENDUM NO. 1)
NON-COLLUSION STATEMENT

This is to certify that the undersigned bidder has neither directly nor indirectly, entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free competitive bidding in connection with this proposal submitted this date March 27, 2020.

All the terms and conditions of Contract: A-25: Telephone System have been thoroughly examined and are understood.

NAME OF BIDDER: ________________________________________________

AUTHORIZED REPRESENTATIVE
(TYPED): ______________________________________________________

AUTHORIZED REPRESENTATIVE
(SIGNATURE): __________________________________________________

TITLE: __________________________________________________________

ADDRESS OF BIDDER: ____________________________________________

_________________________________________________________________

PHONE NUMBER: ________________________________________________

Sworn to and Subscribed before me this __________________ day of ____________ 20.__.

My Commission expires __________________________.  NOTARY PUBLIC ____________________

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.
Appoquinimink School District  
Silver Lake Elementary School Additions & Renovations  
Bid Package B  
21 February 2020

Addendum #1 – 16 March 2020

BID BOND

TO ACCOMPANY PROPOSAL
(Not necessary if security is used)

KNOW ALL MEN BY THESE PRESENTS That: ___________________________________________ of ___________________________________________ in the County of ____________________________ and State of ____________________________ as Principal, and ___________________________________________ of ___________________________________________ in the County of ____________________________ and State of ____________________________ as Surety, legally authorized to do business in the State of Delaware (“State”), are held and firmly unto the Appoquinimink School District in the sum of ____________________________ Dollars ($____________________), or percent not to exceed ____________________________ Dollars ($____________________) of amount of bid on Contract No. ____________________________ to be paid to the Appoquinimink School District for the use and benefit of the Appoquinimink School District for which payment well and truly to be made, we do bind ourselves, our and each of our heirs, executors, administrators, and successors, jointly and severally for and in the whole firmly by these presents.

NOW THE CONDITION OF THIS OBLIGATION IS SUCH That if the above bounden Principal who has submitted to the Appoquinimink School District a certain proposal to enter into this contract for the furnishing of certain material and/or services within the State, shall be awarded this Contract, and if said Principal shall well and truly enter into and execute this Contract as may be required by the terms of this Contract and approved by the Appoquinimink School District this Contract to be entered into within twenty days after the date of official notice of the award thereof in accordance with the terms of said proposal, then this obligation shall be void or else to be and remain in full force and virtue.

Sealed with ___________ seal and dated this ___ day of ____________________________ in the year of our Lord two thousand and _______________________(20__)..

SEALED, AND DELIVERED IN THE PRESENCE OF

Name of Bidder (Organization)

By: ____________________________

Authorized Signature

____________

Title

____________________________

Name of Surety

____________

Title

Contract: B-25: Telephone System  
PU09, Revised 10/2018  
BID FORM AND ATTACHMENTS  
004100-180
CONSENT OF SURETY

DATE________________________

To: Appoquinimink School District
118 South Sixth Street
Odessa, DE 19730

Gentlemen:

We, the ________________________________________________________________

(Surety Company's Address)

________________________________________

a Surety Company authorized to do business in the State of Delaware hereby agrees that if

________________________________________

(Contractor)

________________________________________

(Address)

________________________________________

is awarded the Contract No. ____________________________________________

We will write the required Performance and/or Labor and Material Bond required by Paragraph 9 of the Instructions to Bidders.

________________________________________

(Surety Company)

By __________________________________________

(Attorney-in-Fact)
AFFIDAVIT  
OF  
EMPLOYEE DRUG TESTING PROGRAM

4104 Regulations for the Drug Testing of Contractor and Subcontractor Employees Working on Large Public Works Projects requires that Contractors and Subcontractors implement a program of mandatory drug testing for Employees who work on Large Public Works Contracts funded all or in part with public funds.

We hereby certify that we have in place or will implement during the entire term of the contract a Mandatory Drug Testing Program for our employees on the jobsite, including subcontractors that complies with this regulation:

Contractor/Subcontractor Name:  

Contractor/Subcontractor Address:  

Authorized Representative (typed or printed):  

Authorized Representative (signature):  

Title:  

Sworn to and Subscribed before me this ______________ day of ______________ 20_________.  

My Commission expires ______________.  NOTARY PUBLIC ______________.

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED. 

END OF SECTION
BIM EXECUTION PLAN

Silver Lake Elementary School
200 E. Cochran Street
Middletown, DE 19709

Appoquinimink School District

EDiS Company and EDiS BIM Services

BIM PROCESS IS MANDATORY
(ALTERNATE #11)
SECTION 013700 - BIM COORDINATION

1. CONTRACTOR 3D MODEL RESPONSIBILITY
The purpose of a three-dimensional model is to aid in project review development. Contractor and its sub-contractors, as part of the Silver Lake Elementary School Additions and Renovations project, shall hold all responsibility to adhere to AIA G202-2013 Project Building Information Modeling Protocol Form Matrix (see Exhibit 1 and referenced attachments) while creating their BIM model respectively. This BIM model shall reflect the two-dimensional contract drawings provided in bidding package, RFI, and ASI. The Contractor’s referenced and shared three-dimensional model is only utilized as a visual aid to begin per matrix LOD required by Contractor.

1A. Architect and their consultants will Furnish Contractor one set of Revit 2019 Building Information Modeling files (BIM) of Drawing for use in preparing coordination digital data files.
   a. Architect makes no representations as to the accuracy or completeness of digital data files as they relate to drawings.
   b. Digital data software program: Drawings are available in Revit 2019 digital data software working on the Windows operating system. Sheet views will be deleted to protect the architect and consultants. Full model will be available for coordination.
   c. Contractor shall execute a data licensing agreement in the form of the agreement included in the project manual.
   d. The Contractor and its prime contractors are responsible to execute all licensing for requested software to coordinate the project.

1B. BIM File Incorporation: Develop and incorporate coordination drawing information into Building Information Model established for Project.
   a. Each of the Prime Contractors shall model their respective systems in the BIM model that are part of their contract and provide updated files to the HVAC contractor.
   b. The HVAC contractor (Prime Coordinator) shall perform three-dimensional component conflict analysis as part of the preparation of coordination drawings. Resolve component conflicts with each Prime prior to submittal. Indicate where conflict resolution requires modification of design requirements by Architect and obtain approval of Architect.
   c. HVAC contractor shall revise the BIM model as necessary to reflect the coordination changes. HVAC contractor shall pay for the cost of revisions to the BIM model. HVAC contractor shall include all cost due to the revisions of project changes such as but not limited to RFI, ASI’s and owner changes. All modifications, enhancements, additions, and changes to structural, mechanical, electrical, plumbing, fire protection, or HVAC components shall be made by the respective Prime Contractors responsible for that system as part of their contract.
2. DEFINITIONS

2.1. **Base Structural Model** – the structural steel mill order drawing file showing all structural elements. This model is not necessarily fully detailed with all connections.

2.2. **Base Architectural Model** – a combination of the Base Structural Model and key architectural elements. This model is to be used by all coordination participants as the background file in which to develop their work. No information within this model will be changed through the coordination process. It is for reference only.

2.3. **Base Composite Model** – this model includes all trade drawing files within the Base Architectural Model as a representation of the completed systems. This model is used to run the intermediate clash reports and is considered a work in progress.

2.4. **Final Coordination Model** – this model shows all trades’ systems fully coordinated within the Base Architectural Model. All clashes have been resolved. No further coordination is required. The work shown within this model represents the upcoming installations of each system.

2.5. **Completed Coordination Model** – this model is the close-out submittal to the Owner and includes the information within the Final Coordination Model as well as any project updates that have taken place during installations such as RFI responses, as-built conditions, etc.

2.6. **Building Information Model** - A Building Information Model(s) is a digital representation of the physical and functional characteristics of the Project and is referred to in this document as the “Model(s),” which term may be used herein to describe a Model Element, a single Model or multiple Models used in the aggregate. “Building Information Modeling” means the process and technology used to create the Model.

2.7. **Level of Development** - The Level(s) of Development (LOD) describes the level of completeness to which a Model Element is developed.

2.8. **Model Element** - A Model Element is a portion of the Building Information Model representing a component, system or assembly within a building or building site. Model Elements are represented by the Construction Specifications Institute (CSI) UniFormat™ classification system in the Model Element Table in Exhibit 1 - Article 3.

2.9. **Model Element Author** - The Model Element Author is the party responsible for developing the content of a specific Model Element to the LOD required for a particular phase of the Project. Model Element Authors are identified in the Model Element Table in Exhibit 1 - Article 3.

2.10. **Model User** - The Model User refers to any individual or entity authorized to use the Model on the Project for analysis, estimating, or scheduling.

2.11. **TCD** – Trade contract drawings developed by MEP contractor.

3. COORDINATION DRAWING PROCESS – GENERAL REQUIREMENTS.

3.1. The coordination model shall be derived from the design base composite model which shall be in a (Program File Format – Ex: Revit 2017) format and utilized by all coordination participants. The A/E is to provide this base composite model as needed at each plan deliverable for coordination efforts. This model will be utilized to establish field installation sequence, resolve trade coordination issues prior to installation, and to make the most efficient use of installation space without sacrificing system performance for mechanical, electrical, structural and architectural systems. (Program File Format –
3.2. Communication is a critical element to the success of this coordination process. All project team members must be in constant communication to keep the process moving forward according to the sign-off schedule (5.1). Constant collaboration is expected of all team participants and each participant should be proactive in identifying and resolving design, engineering, and model interferences. Contractors avoiding the coordination process shall receive liquidated damages for missing meetings and negatively impacting project completion.

3.3. All trade contractors own their respective modeling for their contract work. EDiS Company will facilitate and lead the 3D coordination modeling process. It is the responsibility of all coordination participants to resolve discrepancies pertaining to their own model. All trades shall be responsible for collisions/clashes/coordination issues involving their respective trade(s) and proposed work. Coordinated work takes precedence over field routed systems. Each Contractor to provide LOD 350 total coordination models for sign off.

3.4. Coordination meetings will occur weekly starting TBD. Selected coordination team members are required to generate a clash-free model inclusive of all systems. The following participants are required to attend the weekly coordination meetings:

3.5. A mandatory coordination kick-off meeting for all participants will review: team collaboration, the execution process, the coordination schedule, establishing zones per system, use of the coordinated elements during construction, project specific information and requirements, and model/document standards.

3.6. Coordination meetings will be held at Virtual Goto Meeting to review the model’s progress per the schedule and process indicated.

3.7. Utility corridors and above ceiling space for each trade, will be established by the group at the beginning of the process. These zones will be adjusted through the coordination process to meet installation requirements and feasibility.

3.8. All participants are required to identify the submittals required for accurate detailing of the coordination model (such as equipment, light fixtures, etc.) and to obtain final approval so the information can be incorporated into the modeling process.

3.9. The 3D coordination modeling process does not replace the standard submittal process and will not be considered as a submittal. Exceptions: The submittals issued to reflect the 3D model content issued to A/E.

3.10. Meeting Procedures:
NOTES: all contracted parties involved with coordination are required to sign off on all coordinated models via sign off TCD drawings. All clash reports issued to subcontractors require completion by next BIM meeting.

<table>
<thead>
<tr>
<th>Meeting Type</th>
<th>Project Stage</th>
<th>Frequency</th>
<th>Participants</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIM Requirement Kick-off</td>
<td>Construction</td>
<td>Once</td>
<td>EDiS Team &amp; Contracts #</td>
<td>Site Trailer</td>
</tr>
<tr>
<td>BIM Coordination</td>
<td>Construction</td>
<td>Weekly</td>
<td>EDiS Team &amp; Contracts #</td>
<td>Site Trailer</td>
</tr>
<tr>
<td>BIM Clash Detection</td>
<td>Construction</td>
<td>Weekly</td>
<td>EDiS Team Issue to Contracts</td>
<td>Site Trailer</td>
</tr>
<tr>
<td>Field Installation Process</td>
<td>Construction</td>
<td>Weekly</td>
<td>EDiS Team &amp; Contracts #</td>
<td>Site Trailer</td>
</tr>
<tr>
<td>Coordination Meetings</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TCD Drawings</td>
<td>Construction</td>
<td>Weekly</td>
<td>Contracts Mechanical</td>
<td>Site Trailer</td>
</tr>
<tr>
<td>Sign off on TCD Drawings</td>
<td>Construction</td>
<td>At completion</td>
<td>All Parties w/Contract</td>
<td>Site Trailer</td>
</tr>
</tbody>
</table>

3.11. The coordination meeting:

3.11.1. The purpose is to review and resolve items on the current clash report in conjunction with the project coordination schedule. The meetings will focus on clashes that cannot be resolved by internal collaboration. EDiS Company will facilitate the meeting and will make final decisions on clash resolution that are the least impact to the project as a whole. **COORDINATION MEETINGS WILL NOT BE USED TO RESOLVE INDIVIDUAL MODELER’S/ENGINEER’S/ARCHITECTURE’S/CONTRACTOR’S WORK.** If a Contractor does not post a clash-free system of its own work or that only contains a very limited number of clashes internally (Example: Fire Sprinkler Clashing with Fire Sprinkler), that Contractor will be considered unprepared for the meeting and will be responsible for any delays to the project schedule and any associated costs due to that delay which shall be determined by EDiS Company.

3.11.2. Each team participant will review the clash report prior to the subsequent coordination meeting in order to clean up any clashes that can be made without review by all participants.

3.11.3. All project participants are expected to be prepared for the meeting with new drawing work of the next area to be coordinated per the coordination schedule and any drawing changes based on the published clash report. Each participant will have available any shop model, submittals or other materials required to solve identified or potential conflicts.

3.11.4. The coordination schedule will be maintained and all identified conflicts addressed and resolved per the construction schedule. The coordination schedule may change as a result of design and/or model changes requested and
made by the Owner, Architect or Engineer. In addition, the coordination schedule assumes selection of equipment is made within the time frame of the construction schedule as needed so it is incorporated into the coordination efforts without delay.

3.11.5. All agreed upon corrections to identified clashes determined by the team at the Coordination Meeting are to be updated and resolved prior to the next meeting.

3.12. When an area of the model is fully coordinated and clash-free, each participant agrees:

3.12.1. That each trades work is fully coordinated and will be installed per the signed off area as reflected in the coordination model. Sign off drawings from each trade are turned over in PDF form with projects title block. EDiS Company will include legend and title block for trade PDF file.

3.12.2. All trades to provide Total Coordination drawings at the time of sign off. TCD’s are drawings which include all trades sign off models. Models are submitted for turn over to EDiS Company. The purpose for TCD’s is to provide coordinated building models for jobsite coordination. Models from Contractors to include all but not limited to: item elevations, product type and all equipment tags.

3.12.3. During the installation of each trade’s work, EDiS Company will refer to the signed off report and the 3D model to resolve any conflicts. Each installation firm agrees to install all work per the signed off drawings/model, without deviation. If a deviation, during installation, takes place without prior approval from all detailing parties, it will be the responsibility of the installing contractor to tear out the work and install it as shown on the signed off drawings/coordination model. The cost of this work will be evaluated when the issues arise; however, the party responsible for the conflict will be responsible for the cost of the fix, including the additional detailing time of all parties involved.

3.12.4. The model is not considered to be the final coordination model until the BIM Coordinator, EDiS Company’s Project Manager, A/E, and Owner has approved all clash free systems and routings and documents are signed off by all parties (contractors).

3.13. Should a conflict arise during installation that was missed during the coordination process, and not a result of deviating from the signed off area, the coordination team will work together to find a solution that is optimal for all trades and the project.

3.14. The final coordination model shall be kept up to date by all participants during construction to include as-built information and any other pertinent data that is essential to the project. The data will be submitted electronically in Revit, AutoCAD, NWC, PDF format. Items to be included are:


3.14.2. Design change orders or designs that are in addition to the original contract documents.

3.14.3. Equipment will be tagged with all (Owner required) identification information within the model (ex. Equipment schedule information and O&M Manuals). This identification information will be the same and correspond to all other
close-out documentation. This close-out documentation including O&M manuals, maintenance information, etc. will be included in PDF form.

3.14.4. EDiS will provide a location for the Contractor to submit the required documentation at a later time. EDiS will generate the completed coordination model based on these documents for turn-over to the owner.

3.14.5. Tekla or Navisworks will be utilized to link PDF closeout documents, select RFI’s, select Images, etc., to the closeout model. Contractors need to provide closeout documents in the format requested by EDiS for the closeout model as well as adding smart data to other model type files as determined necessary by EDiS within the time frame A/E dictates. For example, if Revit files are needed to produce the closeout model, EDiS may direct Contractor to set up certain Revit views for the exporting of files which make up the as-built models. A/E may also request that the Contractor create viewpoints for their equipment in as-built model.

3.15. Data for coordination will be available on the Box.com, to be referenced by the other participants. Models and drawing files will never be tampered with by non-owners of the file. If a mistake occurs and a drawing is inadvertently modified, the responsible party is required to alert the project team. (See attachment)

3.16. The Owner’s commissioning agent can attend the coordination meeting to review the detailing effort for commissioning related items.

3.17. All trades will provide Level of Development (LOD) (350) models for weekly coordination meeting.

4. REQUIREMENTS OF THE LEAD COORDINATOR

4.1. The Lead Coordinator will be EDiS Company.

4.2. Identification of a common insertion point for all drawing files. (Utilize Revit Models origin)

4.3. A/E to provide Lead Coordinator model exports to 2D/3D CAD of each trade component as needed to coordination. Origins to be maintained in exports.

4.4. Using the A/E’s files, the Lead Coordinator will utilize & maintain the base architectural model.

4.4.1. The base architectural model is a combination of the base structural model and other architectural elements. These architectural elements will include all elevated 3D architectural elements including, but not limited to, all walls that extend to the deck, fire and smoke walls, soffits and associated framing, ceiling planes, and finish floor planes.

4.4.2. This model will consist of cleaned-up floor plans void of any excessive notations, leaders, bubbles, marks, grid lines, etc. that are not required for detailing development and that may potentially cause a conflict in the base composite model.

4.4.3. In the event of changes to the A/E’s contract documents, the A/E must revise the base architectural model/MEP/structural models and distributed to all coordination participants. This will require Contractor participation as need by A/E to complete the revised models for directive. Revision work will be directed by Owner through an executed change order.
4.4.4. The base architectural models will be distributed and maintained by EDiS Company.

4.5. Collation of all trades’ detailing models as posted to the project’s web-based posting site into a Base Composite Model thru the use of Navisworks 2017.

4.5.1. Establish a standard two inch (2") soft tolerance within the clash detection software. This tolerance will result in a reported clash for any elements drawn closer than two inches (2") to one another.

4.5.2. Assess and include most current clash files including the generation of a clash reports and distribution to all project participants per the coordination schedule.

4.5.3. Collect final as-built files from all trades and generate a Final Coordination Model to submit to CM as part of the close-out requirements.

4.5.4. Coordination meeting minutes shall be kept by EDiS Company Lead Coordinator or EDiS’ Project Manager showing issues and resolution dates.

5. REQUIREMENTS OF THE STRUCTURAL STEEL CONTRACTOR

5.1. Obtain from the A/E Structural Revit files to be used in the generation of the base structural model.

5.2. The structural Contractor will develop and provide the base structural model within the time frame dictated by EDiS and provide structural model updates to ensure the coordination team is coordinating the MEP/FP to the most up-to-date structural model.

5.3. All structural framing members in the final sizes and locations (typically referred to as a “mill order” or “procurement” model) will be shown in the model as 3D objects with surfaces. At the discretion of the lead coordinator, this model may be void of all hardware and secondary structural steel but should include the major components: primary steel, metal decking, slab on metal decking, and gusset plates.

5.4. The structural insertion/datum point must match the architectural insertion/datum location. No detailing work shall take place until the insertion points of the architectural and structural models match.

5.5. The steel Contractor is responsible for resolving their own modeling issues (i.e.: steel not to scale, missing key structural components, missing surface data, and model showing as wire frame data, model exported to proper file format, etc.). The steel Contractor is responsible to provide a steel design model in a usable format for all coordination participants to reference as the base structural model.

5.6. A FINAL 3D steel model and 2D shop drawings shall be submitted to the structural engineer of record, and used for field erection. It must be completed and submitted in accordance to the BIM schedule. This model shall consist of:

5.6.1. All primary and secondary steel including metal deck, slab on metal deck, actual gusset plate sizes, connection details, edge of slab details (pour stop), brick relief angles, embeds, anchor bolts, and other miscellaneous metals. Curtain Wall embeds modeled by others.

5.6.2. Submit final approved files to Lead Coordinator for insertion into the coordinated model, and to the design team in the form of shop drawings and/or Navisworks compatible model.
6. DETAILING REQUIREMENTS OF ALL PARTICIPANTS

6.1. File sharing information:

6.1.1. Site Contractor (SIT-1)

- Attend BIM trade coordination meetings
- Deliver three dimensional model to coordination team
- Required to deliver items identified in G201 matrix such as
- Develop appropriate tie-in locations of utilities with trades. Site contractor required to deliver main connections in model format
- Site underground items outside direct tie in locations not required in three dimensional models.
- Sanitary piping tie-in
- Storm water tie-in
- Domestic water tie-in

6.1.2. The in-progress (Coordination Software – Ex: IFC/NWC/Cad) naming convention will be: project-trade-level. Example:
Project Designation -MechPipe-1
Project Designation -HVAC-1
Project Designation –Fire Protection-1
Project Designation -Elec-1
Project Designation -Plumbing-1
Project Designation -TeleCom-1 or AV-1
Project Designation –Pneumatic Tube-1, etc.
Additional designations may be added based on project specific scope and deliverable requirements and/or deemed as a critical component to the coordination process.

6.1.3. Each model posted by the contractor shall contain sub-layers for the purpose of system identification and isolation during the clash detection process. Example:

**HVAC-1** shall contain sub-layers for:
- Supply
- Return
- Exhaust
- Fire Smoke-Dampers
- VAV clearance
- AC Door Access
- Fan Coil Units
- FCU Access
- Equipment
- Equipment Pads
- Equipment Clearances
- Hangers (designated per system)

**MechPipe-1** shall contain sub-layers for:
- Hydronic Pipe Supply
- Hydronic Pipe Return
- Chilled Pipe Supply
- Chilled Pipe Return
• Shutoff Access
• Equipment
• Equipment Pads
• Equipment Clearances
• Hangers

**Plumbing** shall contain sub-layers for:
• Domestic Water Supply
• Domestic Water Return (with additional layer designations for hot and cold)
• Gas
• Med-Gas
• Shutoff Access (designated per system)
• Sanitary
• Vent
• Roof Drain
• Rain Conductors
• Equipment
• Equipment Pads
• Equipment Clearances
• Hangers (designated per system)

**Elec-1** shall contain sub-layers for:
• Lights
• Light Clearance
• Conduit (with additional layer designation for power and data)
• Cable Tray
• Cable Tray Access Clearance
• Pull Boxes
• Pull Box Access Clearance
• J-Boxes
• Elec. Panels
• Elec. Panel Access Clearance
• Elec. Troughs
• Elec. Trough Access Clearance
• Equipment
• Equipment Clearances
• Equipment Pads
• Hangers

**Fire Protection** shall contain sub-layers for:
• Mains
• Branches
• Shutoff Access
• Hangers

**Pneumatic Tube-1** shall contain sub-layers for:
• Equipment
• Equipment Access
Hangers

Additional sub layers may be added based on project specific scope and deliverable requirements and/or deemed as a critical component to the coordination process.

6.1.4. Clash detection files will be posted to BuildingBlokk.com before 12:00 PM, on Wednesday and Friday by each of the trades. The lead coordinator will also post updated coordination models as needed. The lead coordinator will maintain the master coordination files. The weekly coordination model will be name abbreviated Project Name-Floor-Coordination Model-Month-Day-Year.

All coordination participants will maintain a current control copy of their own drawing files outside of the project’s web-based posting site. Control drawings are to include all previously posted files.

6.2. Trade Colors in the Coordination environment:

- Duct Supply – Dark Green
- Duct Return- Light Blue
- Duct Exhaust –Light Green
- Mech Pipe- Orange
- Pressure lines/Gas – Tan
- Sanitary/Vent – Brown
- Rain Conductors/Roof Drains – Maroon
- Domestic Water- Blue
- Fire – Red
- Pneumatic – Purple
- Electrical – Yellow
- All Base Architectural Elements (walls, soffits, ceiling & floor planes, etc.) will assume Arch model color scheme saved in the export or Lead Coordinator will modify select color scheme in the coordination model.
- Steel – Dark Grey
- Any hangers and equipment (that is fed per the designated system) will assume the same color of that system it is associated with. Additional color schemes may be added based on project specific scope and deliverable requirements and/or deemed as a critical component to the coordination process.

6.3. When posting drawing files for coordination:

6.3.1. Posted Contractor coordination files of each trades system should be clash-free with in their respective data. To clarify; trades should refrain from posting data that shows their systems clashing with itself.

6.3.2. When coordination of an area is completed there should not be any unresolved clashes remaining.

6.3.3. These files should be void of any text, dimensions or any other notations.

6.4. Each coordination participant is required to submit three (3) complete sets of installation drawings as well as electronic PDF’s prior to any work being installed in the field. If A/E spec requires more or less than that will govern over this document. These complete drawings are to be fully dimensioned and notated. Items to be noted in the final, fully coordinated drawing paper and electronic files of each system include:

6.4.1. Bottom and top elevations of duct, pipe, conduit racks, cable trays etc. must be indicated (where applicable).
6.4.2. Dimensions shall be shown from the gridlines to the centerline of each element drawn (round duct, pipe, cable tray, etc.) and from finished floor.

6.4.3. Height to top of light housing assembly must be indicated.

6.4.4. Labeling of all equipment.

6.5. During the coordination drawing effort, priority will be given to those systems that have the least flexibility. The following list is a descending order of the system priority and shall be used as a general guideline. Throughout the coordination drawing effort, adjustments and deviations to this list can be made with the approval of EDiS Company. (0’- 6”) clear above the ceiling shall be maintained for access and construction of the ceiling, whenever possible. Required maintenance and/or code access spaces and setbacks take precedence over all systems.

6.5.1. Gravity Pipe
6.5.2. Plumbing Vent
6.5.3. Ductwork and appurtenances
6.5.4. Cable tray
6.5.5. Recessed light fixtures
6.5.6. Fire protection piping and fixtures
6.5.7. Electrical conduit over (3/4”) in diameter
6.5.8. Pneumatic tube and other record or material conveying systems
6.5.9. HVAC piping
6.5.10. Plumbing, supply and medical gas piping
6.5.11. Electrical conduit smaller than 3/4” in diameter
6.5.12. Above ceiling miscellaneous metal supports
6.5.13. Provide all copper tube routes (racks) for mechanical systems, including valves, clearance zones and hangers.

6.6. Items to be included in the detailed drawing progress include:

6.6.1. All systems must be fully detailed and shown as individual elements including ductwork, all piping 3/4” and larger, pneumatic tubing, exterior wall connections, any piping that is smaller than 1/2” that is racked or banked, etc.

6.6.2. Ductwork is to include size, layout and routing of all metal and flex ductwork, reheat coils, terminal units, filters registers, grilles, diffusers, and similar features; provide notation for diffuser boot sizes and heights and any other special features

6.6.3. All valves, dampers and VAV’s or heat pumps will note any items requiring access for service and maintenance as well as access doors in inaccessible ceilings.

6.6.4. All piping valves, boxes, supports, etc. are to be fully detailed

6.6.5. Sprinkler head locations shall be shown on ceiling plans.

6.6.6. All electrical conduits two inches (2”) or more in diameter are to be modeled and shown in addition to smaller diameter conduit that is racked or banked.

6.6.7. Electrical items such as hangers, supports, electrical fixtures, lights, speakers, detectors, sensors, cable trays, raceways, sleeves, pull boxes, and access space claims, etc. must be shown.

6.6.8. If an element is not shown, under the lead coordinators approval, it will be assumed to be field routed and to not interfere with the other elements that are shown or within code clearances. Contractors who field route their elements are
responsible to ensure their installation will be feasible and void of creating a clash in the field. Coordinated items take precedence over field routing.

6.6.9. All major hangers and supports (including sway bracing, equipment bracing, hangers, etc.), penetrations, openings must be shown for all systems. Sharing of supports with other systems is discouraged, but can be accomplished with prior owner and/or field inspector approval.

6.6.10. All insulation must be shown with appropriate thicknesses. All insulation & clearance zones will be modeled or accounted for during the clash detection process.

6.6.11. Fire spray: If required by your building type, establish a safe thickness from all structural objects with which to run your clashes. Assume fire spray will be two inches (2”) thick.

6.6.12. Engineered stud framing must be modeled for king studs and doors.

6.6.13. Code clearances and maintenance access clearances must be shown and maintained; these include, but are not limited to access to VAVs, air handling units, egresses around pumps and tanks, smoke FDs, electrical panels, pneumatic tube transfer units, cable tray access, pull boxes, valve access, etc.

6.6.14. All trades must coordinate and detail their systems with the intent of installing each system at the optimal elevation above ceiling, taking into consideration, access to equipment for maintenance, repairs, connections, filters and removal while eliminating or minimizing the impact to surrounding components.

6.7. Established Clash Files are to be incorporated to ensure proper coordination. List of those files to be provided by the Lead Coordinator.

6.8. Refer to Appendix B – Soft Clash Requirements for additional soft-clash requirements.

7. SCHEDULE OF DRAWING COMPLETION AND SIGN-OFF

7.1. The participants should plan on the coordination process taking three (3) months. The coordination schedule is as follows:

This table will be populated at the BIM Coordination Kick-off Meeting, OR Schedule to be developed as part of the master construction schedule development (see Section 00230).

<table>
<thead>
<tr>
<th>Zone</th>
<th>Floor</th>
<th>Coordination Meeting</th>
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7.2. At the completion of each floor, the team will determine the specific "priority walls" that will be constructed full-height ahead of other interior partitions and MEP installations.

7.3. 3D MEP/FP Coordination Team
7.3.1. The goal of the coordination team will be to integrate the architectural, structural, mechanical, electrical, fire protection, and project specific elements into a collaborative 3D model to identify and resolve issues pertaining to MEP/FP systems and to ensure succinct and expedited field installations of these systems following the release of each zone/floor after clash free conditions are met. (Filled out at BIM Coordination Kick-off Meeting)

7.3.2.

<table>
<thead>
<tr>
<th>BIM Coordinator</th>
<th>EDiS Company</th>
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<tbody>
<tr>
<td>Main Contact</td>
<td>Chris Donahue</td>
</tr>
<tr>
<td>Phone Number</td>
<td>302-421-2963</td>
</tr>
<tr>
<td>Email Address</td>
<td><a href="mailto:cdonahue@ediscompany.com">cdonahue@ediscompany.com</a></td>
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<tr>
<td>Main Contact</td>
<td>J.D. Bartlett</td>
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<tr>
<td>Phone Number</td>
<td>302-421-2957</td>
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<td>Email Address</td>
<td><a href="mailto:jdbartlett@ediscompany.com">jdbartlett@ediscompany.com</a></td>
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<tr>
<td>Main Contact</td>
<td>Dave Breakiron</td>
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<td><strong>MEP/FP Engineers</strong></td>
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EXHIBIT ‘I’

ARTICLE 1: GENERAL PROVISIONS

1.1 This document defines protocols, expected levels of development, and authorized uses of Building Information Models on this Project. It assigns specific responsibility for the development of each Model Element to a defined Level of Development at each Project phase. Where a provision in this Exhibit conflicts with a provision in the Agreement into which this Exhibit is incorporated, the provision in this Exhibit will prevail.

1.1.1 The parties agree to incorporate this Exhibit by reference into any other agreement for services or construction for the Project.

ARTICLE 2: LEVEL OF DEVELOPMENT (LOD)

2.1 The following LOD descriptions identify the specific content requirements and associated authorized uses for each Model Element at five progressively detailed levels of completeness. Each subsequent LOD builds on the previous level and includes all the characteristics of previous levels.

2.2 LOD 350

2.2.1 Model Content Requirements. Overall building massing indicative of area, height, volume, location, and orientation may be modeled in three dimensions or represented by other data.

2.2.2 Authorized Uses

2.2.2.1 Analysis. The Model may be analyzed based on volume, area and orientation by application of generalized performance criteria assigned to the representative Model Elements.

2.2.2.2 Cost Estimating. The Model may be used to develop a cost estimate based on current area, volume or similar conceptual estimating techniques (e.g., square feet of floor area, condominium unit, hospital bed, etc.).

2.2.2.3 Schedule. The Model may be used for project phasing and overall duration.

2.3 LOD 300 and 350

2.4.1 Model Content Requirements. Model Elements are modeled as specific assemblies accurate in terms of quantity, size, shape, location, and orientation. Existing building elements are modeled as shown on building record drawings. Non-geometric information such as object description and object tags (door number, equipment number, etc) and quantities should be included with each object. Examples of the details required for systems modeled to LOD 300 include, but are not limited to:

- Show all, but not limited to, unground utilities, plumbing and mechanical, concrete modeled as contract documents.
- Site Utilities (see matrix and 6.1 front end)
- Masonry
- Steel decking
- Correct slopes for gravity piping for sanitary, storm or wet fire suppression systems.
• Piping materials specifically called out on documents included with model element attributes (generic manufacturer for system components are acceptable).
• Insulation around Pipe and Ducting.
• Duct dampers included with the duct system.
• Doors/Frames (hollow metal and storefront)
• Owner Furnished Fixtures, Equipment, etc. generically modeled as space claims by the Model Element Author (MEA).
• Concrete
• Anchor bolts
• Structural steel
• Steel stairs, handrails
• Floor/roof penetration steel
• Significantly sized support hangers and sleeves for all systems
• Uni-Strut associated with system components if it is located in a tight overhead space (case by case basis)
• Architectural millwork/casework
• Metal panels and support steel
• Curtainwall system
• Steel stud framing including kickers and trusses at floor penetrations.
• Valve locations (clearance)
• Access panels (these should be modeled with the system they provide access to).
• Conduit racks or other substantially wide / bundled electrical routing. (these can be generically modeled, i.e. extruded boxes, space claims)
• Single conduit runs associated with any system (lighting, power, controls, etc) if needed to coordinate concrete coring.
• Kitchen equipment
• MEP/FP & Low Voltage Equipment
• MEP/FP & Low Voltage Systems
• Pull box locations and any extra space claims for their access.
• Telecom & Data

2.4.2 Authorized Uses

2.4.2.1 Construction. Suitable for the generation of traditional construction documents. Contractors may utilize this model for coordination purposes and creation of shop drawings.

2.4.2.2 Analysis. The Model may be analyzed for performance of selected systems by application of specific performance criteria assigned to the representative Model Elements.

2.4.2.3 Schedule. The Model may be used to show ordered, time-scaled appearance of detailed elements and systems.

ARTICLE 3: MODEL ELEMENTS

3.1 Reliance on EDiS Company’s Model Element Matrix
3.1.1 The EDiS Company Model Element Matrix at the end of this section identifies (1) the LOD required for each Model Element at the end of each Project phase, and (2) the Model Element Author responsible for developing the Model Element to the LOD identified. Each Model Element Author’s content is intended to be shared with subsequent Model Element Authors and Model Users throughout the course of the Project.

3.1.2 It is understood that while the content of a specific Model Element may include data that exceeds the required LOD identified in the Model Element Table for a particular phase, Model Users and subsequent Model Element Authors may rely on the accuracy and completeness of a Model Element consistent only with the content required for a LOD identified in the Model Element Table.

3.1.3 Any use of, or reliance on, a Model Element inconsistent with the LOD indicated in the Model Element Table by subsequent Model Element Authors or Model Users shall be at their sole risk and without liability to the Model Element Author. To the fullest extent permitted by law, subsequent Model Element Authors and Model Users shall indemnify and defend the Model Element Author from and against all claims arising from or related to the subsequent Model Element Author’s or Model User’s modification to, or unauthorized use of, the Model Element Author’s content.

3.2 **Table Instructions**

3.2.1 The Model Element Table at the end of this section indicates the LOD to which each Model Element Author (MEA) is required to develop the content of the Model Element at the conclusion of each phase of the Project. EDiS Company holds the rights of this table and all ownership right for edits are performed via EDiS Company.


3.4 Insertion Point (attached).
This Exhibit dated the 3rd day of January in the year 2020 is incorporated into the agreement (the "Agreement") between the Parties for the following Project:
(Name and location or address of the Project)

Silver Lake Elementary School
200 E. Cochran Street
Middletown, DE 19709

TABLE OF ARTICLES

1    GENERAL PROVISIONS
2    TRANSMISSION AND OWNERSHIP OF DIGITAL DATA
3    DIGITAL DATA PROTOCOLS
4    BUILDING INFORMATION MODELING PROTOCOLS
5    OTHER TERMS AND CONDITIONS

ARTICLE 1    GENERAL PROVISIONS
§ 1.1 This Exhibit provides for the establishment of protocols for the development, use, transmission, and exchange of Digital Data for the Project. If Building Information Modeling will be utilized, this Exhibit also provides for the establishment of the protocols necessary to implement the use of Building Information Modeling on the Project, including protocols that establish the expected Level of Development for Model Elements at various milestones of the Project, and the associated Authorized Uses of the Building Information Models.

§ 1.2 The Parties agree to incorporate this Exhibit into their agreements with any other Project Participants that may develop or make use of Digital Data on the Project. Prior to transmitting or allowing access to Digital Data, a Party may require any Project Participant to provide reasonable evidence that it has incorporated this Exhibit into its agreement for the Project, and agreed to the most recent Project specific versions of AIA Document G201™–2013, Project Digital Data Protocol Form and AIA Document G202™–2013, Project Building Information Modeling Protocol Form.

§ 1.2.1 The Parties agree that each of the Project Participants utilizing Digital Data on the Project is an intended third party beneficiary of the Section 1.2 obligation to incorporate this Exhibit into agreements with other Project Participants, and any rights and defenses associated with the enforcement of that obligation. This Exhibit does not create any third-party beneficiary rights other than those expressly identified in this Section 1.2.1.

§ 1.3 Adjustments to the Agreement
§ 1.3.1 If a Party believes that protocols established pursuant to Sections 3.2 or 4.5, and memorialized in AIA Documents G201–2013 and G202–2013, will result in a change in the Party’s scope of work or services warranting an adjustment in compensation, contract sum, schedule or contract time, the Party shall notify the other Party. Failure to provide notice as required in this Section 1.3 shall result in a Party’s waiver of any claims for

Init.
adjustments in compensation, contract sum, schedule or contract time as a result of the established protocols.

§ 1.3.2 Upon such notice, the Parties shall discuss and negotiate revisions to the protocols or discuss and negotiate any adjustments in compensation, contract sum, schedule or contract time in accordance with the terms of the Agreement.

§ 1.3.3 Notice required under this Section 1.3 shall be provided within thirty days of receipt of the protocols, unless otherwise indicated below:
(If the Parties require a notice period other than thirty days from receipt of the protocols, indicate the notice period below.)

§ 1.4 Definitions
§ 1.4.1 Building Information Model. A Building Information Model is a digital representation of the Project, or a portion of the Project, and is referred to in this Exhibit as the "Model," which term may be used herein to describe a Model Element, a single model or multiple models used in the aggregate, as well as other data sets identified in AIA Document G202–2013, Project Building Information Modeling Protocol Form.

§ 1.4.2 Building Information Modeling. Building Information Modeling or Modeling means the process used to create the Model.

§ 1.4.3 Model Element. A Model Element is a portion of the Model representing a component, system or assembly within a building or building site.

§ 1.4.4 Level of Development. The Level of Development (LOD) describes the minimum dimensional, spatial, quantitative, qualitative, and other data included in a Model Element to support the Authorized Uses associated with such LOD.

§ 1.4.5 Authorized Uses. The term "Authorized Uses" refers to the permitted uses of Digital Data authorized in the Digital Data and/or Building Information Modeling protocols established pursuant to the terms of this Exhibit.

§ 1.4.6 Model Element Author. The Model Element Author is the entity (or individual) responsible for managing and coordinating the development of a specific Model Element to the LOD required for an identified Project milestone, regardless of who is responsible for providing the content in the Model Element. Model Element Authors are to be identified in Section 3.3, Model Element Table, of AIA Document G202–2013.

§ 1.4.7 Digital Data. Digital Data is information, including communications, drawings, specifications and designs, created or stored for the Project in digital form. Unless otherwise stated, the term Digital Data includes the Model.

§ 1.4.8 Confidential Digital Data. Confidential Digital Data is Digital Data containing confidential or business proprietary information that the transmitting party designates and clearly marks as "confidential."

§ 1.4.9 Written or in Writing. In addition to any definition in the Agreement to which this Exhibit is attached, for purposes of this Exhibit and the Agreement, "written" or "in writing" shall mean any communication prepared and sent using a transmission method set forth in this Exhibit, or the protocols developed pursuant to this Exhibit, that permits the recipient to print the communication.

§ 1.4.10 Written Notice. In addition to any terms in the Agreement to which this Exhibit is attached, for purposes of this Exhibit and the Agreement, "written notice" shall be deemed to have been duly served if transmitted electronically to an address provided in this Exhibit or the Agreement using a transmission method set forth in this Exhibit that permits the recipient to print the communication.

§ 1.4.11 Party and Parties. The terms "Party" and "Parties" refer to the signing parties to the Agreement.

§ 1.4.12 Project Participant. A Project Participant is an entity (or individual) providing services, work, equipment or materials on the Project and includes the Parties.
ARTICLE 2  TRANSMISSION AND OWNERSHIP OF DIGITAL DATA
§ 2.1 The transmission of Digital Data constitutes a warranty by the Party transmitting Digital Data to the Party receiving Digital Data that the transmitting Party is the copyright owner of the Digital Data, or otherwise has permission to transmit the Digital Data for its use on the Project in accordance with the Authorized Uses of Digital Data established pursuant to the terms of this Exhibit.

§ 2.2 If a Party transmits Confidential Digital Data, the transmission of such Confidential Digital Data constitutes a warranty to the Party receiving such Confidential Digital Data that the transmitting Party is authorized to transmit the Confidential Digital Data. If a Party receives Confidential Digital Data, the receiving Party shall keep the Confidential Digital Data strictly confidential and shall not disclose it to any other person or entity except as set forth in Section 2.2.1.

§ 2.2.1 The receiving Party may disclose Confidential Digital Data as required by law or court order, including a subpoena or other form of compulsory legal process issued by a court or governmental entity. The receiving Party may also disclose the Confidential Digital Data to its employees, consultants or contractors in order to perform services or work solely and exclusively for the Project, provided those employees, consultants and contractors are subject to the restrictions on the disclosure and use of Confidential Digital Data as set forth in this Exhibit.

§ 2.3 By transmitting Digital Data, the transmitting Party does not convey any ownership right in the Digital Data or in the software used to generate the Digital Data. Unless otherwise granted in a separate license, the receiving Party’s right to use, modify, or further transmit Digital Data is specifically limited to designing, constructing, using, maintaining, altering and adding to the Project consistent with the terms of this Exhibit, and nothing contained in this Exhibit conveys any other right to use the Digital Data.

§ 2.4 Where a provision in this Article 2 conflicts with a provision in the Agreement into which this Exhibit is incorporated, the provision in this Article 2 shall prevail.

ARTICLE 3  DIGITAL DATA PROTOCOLS
§ 3.1 Anticipated Types of Digital Data. The anticipated types of Digital Data to be used on the Project are as follows:
(Indicate below the information on the Project that shall be created and shared in a digital format. If the Parties indicate that Building Information Modeling will be utilized on the Project, the Parties shall also complete Article 4.)

<table>
<thead>
<tr>
<th>Anticipated Digital Data</th>
<th>Applicability to the Project (Indicate Applicable or Not Applicable)</th>
<th>Location of Detailed Description (Section 3.1.1 below or in an attachment to this exhibit and identified below)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project Agreements and Modifications</td>
<td>Applicable</td>
<td></td>
</tr>
<tr>
<td>Project communications</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Architect’s pre-construction submittals</td>
<td></td>
<td>Via Email &amp; BuildingBlok/Revizto</td>
</tr>
<tr>
<td>Contract Documents</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Contractor’s submittals</td>
<td>Applicable</td>
<td></td>
</tr>
<tr>
<td>Subcontractor’s submittals</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Modifications</td>
<td>Applicable</td>
<td></td>
</tr>
<tr>
<td>Project payment documents</td>
<td>Applicable</td>
<td></td>
</tr>
<tr>
<td>Notices and claims</td>
<td>Applicable</td>
<td></td>
</tr>
<tr>
<td>Building Information Modeling</td>
<td>Applicable</td>
<td></td>
</tr>
</tbody>
</table>

(Row deleted)

§ 3.1.1 Insert a detailed description of the anticipated Digital Data identified in Section 3.1, if not further described in an attachment to this Exhibit.

See attached Exhibit

§ 3.2 As soon as practical following execution of the Agreement, the Parties shall further describe the uses of Digital Data, and establish necessary protocols governing the transmission and Authorized Uses of Digital Data, in consultation with the other Project Participants that are expected to utilize Digital Data on the Project.

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User Notes:
§ 3.2.1 Unless another Project Participant is identified below, the Architect shall prepare and distribute to the other Project Participants Digital Data protocols for review, revision and approval.

(If a Project Participant other than the Architect shall be responsible for preparing draft and final Digital Data protocols, identify that Project Participant.)

EDiS Company

§ 3.2.2 The agreed upon Digital Data protocols shall be set forth in AIA Document G201–2013 and each Project Participant shall memorialize their agreement in writing to such Digital Data protocols.

§ 3.2.3 The Parties, together with the other Project Participants, shall review and, if necessary, revise the Digital Data protocols at appropriate intervals as required by the conditions of the Project.

§ 3.3 The Parties shall transmit, use, store and archive Digital Data in accordance with the Digital Data protocols set forth in the latest version of AIA Document G201–2013 agreed to by the Project Participants.

§ 3.4 Unauthorized Use

§ 3.4.1 Prior to Establishment of Digital Data Protocols

If a Party receives Digital Data prior to the agreement to, and documentation of, the Digital Data protocols in AIA Document G201–2013, that Party is not authorized to use or rely on the Digital Data. Any use of, or reliance on, such Digital Data is at that Party’s sole risk and without liability to the other Party and its contractors, consultants, agents and employees.

§ 3.4.2 Following Establishment of Digital Data Protocols

Following agreement to, and documentation of, the Digital Data protocols in AIA Document G201–2013, if a Party uses Digital Data inconsistent with the Authorized Uses identified in the Digital Data protocols, that use shall be at the sole risk of the Party using the Digital Data.

§ 3.5 Digital Data Management

§ 3.5.1 Centralized electronic document management system use on the Project shall be:

( Check the appropriate box. If the Parties do not check one of the boxes below, the default selection shall be that the Parties will not utilize a centralized electronic document management system on the Project.)

[X] The Parties intend to use a centralized electronic document management system on the Project.

[ ] The Parties do not intend to use a centralized electronic document management system on the Project.

§ 3.5.2 If the Project Participants intend to utilize a centralized electronic document management system on the Project, the Project Participants identified in Section 3.5.3 shall be responsible for managing and maintaining such system. The Project Participants responsible for managing and maintaining the centralized electronic document management system shall facilitate the establishment of protocols for transmission, use, storage and archiving of the centralized Digital Data and assist the Project Participants identified in Section 3.2.1 above in preparing Digital Data protocols. Upon agreement to, and documentation of, the Digital Data protocols in AIA Document G201–2013, the Project Participants identified in Section 3.5.3 shall manage and maintain the centralized electronic document management system consistent with the management protocols set forth in the latest version of G201–2013 approved by the Project Participants.

§ 3.5.3 Unless responsibility is assigned to another Project Participant, the Architect shall be responsible for managing and maintaining the centralized electronic document management system. If the responsibility for management and maintenance will be assigned to another Project Participant at an identified Project milestone, indicate below the Project Participant who shall assume that responsibility, and the Project milestone.

(Identify the Project Participant responsible for management and maintenance only if the Parties intend to utilize a centralized electronic document management system on the Project.)

<table>
<thead>
<tr>
<th>Responsible Project Participant</th>
<th>Project Milestone</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDiS Company</td>
<td></td>
</tr>
</tbody>
</table>

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User Notes: (892304598)
ARTICLE 4 BUILDING INFORMATION MODELING PROTOCOLS
§ 4.1 If the Parties indicate in Section 3.1 that Building Information Modeling will be used on the Project, specify below the extent to which the Parties intend to utilize Building Information Modeling and identify the provisions of this Article 4 governing such use:

[ ] The Parties shall utilize Building Information Modeling on the Project for the sole purpose of fulfilling the obligations set forth in the Agreement without an expectation that the Model will be relied upon by the other Project Participants. Unless otherwise agreed in writing, any use of, transmission of, or reliance on the Model is at the receiving Party’s sole risk. The remaining sections of this Article 4 shall have no force or effect.

[ ] The Parties shall develop, share, use and rely upon the Model in accordance with Sections 4.2 through 4.10 of this Exhibit.

§ 4.2 Anticipated Building Information Modeling Scope. Indicate below the portions of the Project for which Modeling will be used and the anticipated Project Participant responsible for that Modeling.

<table>
<thead>
<tr>
<th>Project Portion for Modeling</th>
<th>Responsible Project Participant</th>
</tr>
</thead>
<tbody>
<tr>
<td>See AIA G202 Building Information Modeling Protocol Form Matrix</td>
<td>Christopher D. Donahue</td>
</tr>
</tbody>
</table>

§ 4.3 Anticipated Model Authorized Uses. Indicate below the anticipated Authorized Uses of the Model for the Project, which Authorized Uses will be agreed upon by the Project Participants and further described for each LOD in AIA Document G202–2013.

§ 4.4 Ancillary Modeling Activities. Indicate additional Modeling activities agreed upon by the Parties, but not to be included in AIA Document G202–2013, if any.

(Describe any Modeling activities, such as renderings, animations, performance simulations, or other similar use, including the anticipated amount and scope of any such Modeling activities.)

All parties identified in contract scopes and AIA E203 4.2 are required to provide 3D modeled electronic document in Autocad, Navisworks and /or Revit to participate in Building Information Modeling construction coordination process.

§ 4.5 Modeling Protocols. As soon as practical following execution of the Agreement, the Parties shall, in consultation with the other Project Participants that are expected to utilize Building Information Modeling on the Project, further describe the Authorized Uses of the Model and establish necessary protocols governing the development of the Model utilizing AIA Document G202–2013.

§ 4.5.1 The Modeling protocols shall address the following:

1. Identification of the Model Element Authors;
2. Definition of the various LOD for the Model Elements and the associated Authorized Uses for each defined LOD;
3. Identification of the required LOD of each Model Element at each identified Project milestone;
4. Identification of the construction classification systems to be used on the Project;
5. The process by which Project Participants will exchange and share the Model at intervals not reflected in Section 3.3, Model Element Table, of AIA Document G202–2013;
6. The process by which the Project Participants will identify, coordinate and resolve changes to the Model;
7. Details regarding any anticipated as-designed or as-constructed Authorized Uses for the Model, if required on the Project;
8. Anticipated Authorized Uses for facilities management or otherwise, following completion of the Project; and
9. Other topics to be addressed by the Modeling protocols: (Identify additional topics to be addressed by the Modeling Protocols.)
§ 4.5.2 Unless responsibility is assigned to another Project Participant identified below, the Architect shall prepare and distribute Modeling protocols to the other Project Participants for review, revision and approval. (If a Project Participant other than the Architect shall be responsible for preparing draft and final Modeling protocols, identify that Project Participant.)

§ 4.5.3 The agreed upon Modeling protocols shall be set forth in AIA Document G202–2013 and each Project Participant shall memorialize their agreement in writing to such Modeling protocols.

§ 4.5.4 The Parties, together with the other Project Participants, shall review, and if necessary, revise the Modeling protocols at appropriate intervals as required by the conditions of the Project.

§ 4.6 The Parties shall develop, use and rely on the Model in accordance with the Modeling protocols set forth in the latest version of AIA Document G202–2013, which document shall be included in or attached to the Model in a manner clearly accessible to the Project Participants.

§ 4.7 Unauthorized Use
§ 4.7.1 Prior to Establishment of Modeling Protocols
If a Party receives any Model prior to the agreement to, and documentation of, the Modeling protocols in AIA Document G202–2013, that Party is not authorized to use, transmit, or rely on the Model. Any use, transmission or reliance is at that Party’s sole risk and without liability to the other Party and its contractors, consultants, agents and employees.

§ 4.7.2 Following Establishment of Modeling Protocols
Following agreement to, and documentation of, the Modeling protocols in AIA Document G202–2013, if a Party uses or relies on the Model inconsistent with the Authorized Uses identified in the Modeling protocols, such use or reliance shall be at the sole risk of the Party using or relying on the Model. A Party may rely on the Model Element only to the extent consistent with the minimum data required for the identified LOD, even if the content of a specific Model Element includes data that exceeds the minimum data required for the identified LOD.

§ 4.8 Model Management
§ 4.8.1 The requirements for managing the Model include the duties set forth in this Section 4.8. Unless assigned to another Project Participant, the Architect shall manage the Model from the inception of the Project. If the responsibility for Model management will be assigned to another Project Participant, or change at an identified Project milestone, indicate below the identity of the Project Participant who will assume that responsibility, and the Project milestone.

<table>
<thead>
<tr>
<th>Responsible Project Participant</th>
<th>Project Milestone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Christopher D. Donahue, Project Coordinator</td>
<td></td>
</tr>
</tbody>
</table>

§ 4.8.2 Model Management Protocol Establishment. The Project Participant responsible for managing the Model, in consultation with the other Project Participants that are expected to utilize Building Information Modeling on the Project, shall facilitate the establishment and revision of Model management protocols, including the following:

1. Model origin point, coordinate system, precision, file formats and units
2. Model file storage location(s)
3. Processes for transferring and accessing Model files
4. Naming conventions
5. Processes for aggregating Model files from varying software platforms
6. Model access rights
7. Identification of design coordination and clash detection procedures
8. Model security requirements
9. Other: (Identify additional Model management protocols to be addressed.)
§ 4.8.3 Ongoing Responsibilities. The Project Participant responsible for managing the Model shall do so consistent with the Model management protocols, which shall also include the following ongoing responsibilities:

.1 Collect incoming Models:
   .1 Coordinate submission and exchange of Models
   .2 Create and maintain a log of Models received
   .3 Review Model files for consistency with Sections 4.8.2.1 through 4.8.2.5
   .4 Maintain a record copy of each Model file received
   .2 Aggregate Model files and make them available for Authorized Uses
   .3 Maintain Model Archives and backups consistent with the requirements of Section 4.8.4 below
   .4 Manage Model access rights
   .5 Other: (Identify additional responsibilities.)

.6 Attend and participate in BIM coordination meetings is mandatory, liquidated damages apply for avoiding BIM process.

§ 4.8.4 Model Archives. The individual or entity responsible for Model management as set forth in this Section 4.8 shall compile a Model Archive at the end of each Project milestone and shall preserve it without alteration as a record of Model completion as of that Project milestone.

§ 4.8.4.1 Additional Model Archive requirements, if any, are as follows:

§ 4.8.4.2 The procedures for storing and preserving the Model(s) upon final completion of the Project are as follows:

§ 4.9 Post-Construction Model. The services associated with providing a Model for post-construction use shall only be required if specifically designated in the table below as a Party’s responsibility.

(Designate below any anticipated post-construction Model and related requirements, the Project Participant responsible for creating or adapting the Model to achieve such uses, and the location of a detailed description of the anticipated scope of services to create or adapt the Model as necessary to achieve such uses.)

<table>
<thead>
<tr>
<th>Post-Construction Model</th>
<th>Applicability to Project (Applicable or Not Applicable)</th>
<th>Responsible Project Participant</th>
<th>Location of Detailed Description of Requirements and Services (Section 4.10 below or in an attachment to this exhibit and identified below)</th>
</tr>
</thead>
<tbody>
<tr>
<td>§ 4.9.1 Remodeling</td>
<td>Not Applicable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>§ 4.9.2 Wayfinding and Mapping</td>
<td>Not Applicable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>§ 4.9.3 Asset/FF &amp; E Management</td>
<td>Not Applicable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>§ 4.9.4 Energy Management</td>
<td>Not Applicable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>§ 4.9.5 Space Management</td>
<td>Not Applicable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>§ 4.9.6 Maintenance Management</td>
<td>Not Applicable</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(Row deleted)

§ 4.10 Insert a detailed description of the requirements for each Post-Construction Model identified in Section 4.9 and the anticipated services necessary to create each Post-Construction Model, if not further described in an attachment to this Exhibit.

ARTICLE 5 OTHER TERMS AND CONDITIONS
Other terms and conditions related to the transmission and use of Digital Data are as follows:
PROJECT: (Name and address)
Silver Lake Elementary School
200 E. Cochran Street
Middletown, DE 19709

PROTOCOL VERSION NUMBER:

DATE: January 3, 2020

PREPARED BY: Christopher Donahue/Jackie McKee

DISTRIBUTION TO: (List each individual to whom this protocol is distributed. Include individuals listed in Section 1.2, or reference Section 1.2, along with any additional recipients.)

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TABLE OF ARTICLES

1 GENERAL PROVISIONS REGARDING USE OF DIGITAL DATA
2 DIGITAL DATA MANAGEMENT PROTOCOLS
3 TRANSMISSION AND USE OF DIGITAL DATA

ARTICLE 1 GENERAL PROVISIONS REGARDING USE OF DIGITAL DATA
§ 1.1 List each Project Participant that has incorporated AIA Document E203™–2013, Building Information Modeling and Digital Data Exhibit, dated , into its agreement for the Project:

---

ADDITIONS AND DELETIONS:
The author of this document has added information needed for its completion. The author may also have revised the text of the original AIA standard form. An Additions and Deletions Report that notes added information as well as revisions to the standard form text is available from the author and should be reviewed. A vertical line in the left margin of this document indicates where the author has added necessary information and where the author has added to or deleted from the original AIA text.

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

This document is intended to be used in conjunction with a project specific AIA Document E203™–2013, Building Information Modeling and Digital Data Exhibit, which the Parties will incorporate into their Agreement for the Project.
§ 1.2 *Project Participants.* For each Project Participant listed in Section 1.1, identify and provide contact information for the individuals responsible for implementation of the Digital Data protocols.

<table>
<thead>
<tr>
<th>Project Participant</th>
<th>Individual Responsible</th>
<th>Contact Information</th>
</tr>
</thead>
</table>

§ 1.3 Terms in this document shall have the same meaning as those in AIA Document E203–2013.

**ARTICLE 2 DIGITAL DATA MANAGEMENT PROTOCOLS**

§ 2.1.1 *Electronic Document Management System.* If, pursuant to Section 3.5.1 of the Project specific version of AIA Document E203–2013, the Project Participants indicated an intent to use a centralized electronic document management system on the Project, the requirements for the centralized electronic document management system are as follows:

*The requirements for the system shall address, among other things, access to and security of Digital Data.*

§ 2.1.2 *System Startup Requirements.* Initial training and other startup requirements to be implemented with respect to the use or management of Digital Data, if any, are as follows:

*Describe in detail any initial training or other startup requirements.*

§ 2.1.3 *Ongoing System Requirements.* Ongoing training or support programs to be implemented with respect to the use or management of Digital Data, if any, are as follows:

*Describe in detail any ongoing training or support programs to be implemented.*

§ 2.2 *Digital Data Storage Requirements.* The procedures and requirements for storing Digital Data during the course of the Project, if any, are as follows:

*Describe in detail the procedures and requirements for storing Digital Data during the course of the Project.*

§ 2.3 *Digital Data Archiving Requirements.* The procedures and requirements for archiving and preserving Digital Data during the course of the Project and following final completion of the Project, if any, are as follows:

*Describe in detail the procedures and requirements for archiving and preserving Digital Data during the course of the Project and following final completion.*

§ 2.4 *Other Digital Data Management protocol requirements, if any, are as follows:*  
*Describe in detail any other requirements.*

Revizto is implemented on this Silver Lake project. Revizto is a management software for BIM coordination. All BIM mandatory subcontractors are required to use and complete the coordination through Revizto. License is contractor's responsibility at $500.00.

**ARTICLE 3 TRANSMISSION AND USE OF DIGITAL DATA**

§ 3.1 *Digital Data Protocol Table.* The Project Participants shall comply with the data formats, transmission methods and Authorized Uses set forth in the Digital Data Protocol Table below when transmitting or using Digital Data on the Project.
(Complete the Digital Data Protocol Table by entering information in the spaces below. Adapt the table to the needs of the Project by adding, deleting or modifying the listed Digital Data as necessary. Use Section 3.2 Digital Data Protocol Table Definitions and Notes to define abbreviations placed, and to record notes indicated, in the Digital Data Protocol Table.)

<table>
<thead>
<tr>
<th>Digital Data</th>
<th>Digital Data Format</th>
<th>Transmission Method</th>
<th>Authorized Uses</th>
<th>Note Number (See Sec. 3.2)</th>
</tr>
</thead>
<tbody>
<tr>
<td>§ 3.1.1 Project Agreements and Modifications</td>
<td>PDF</td>
<td>Email</td>
<td>Email &amp; BB</td>
<td></td>
</tr>
<tr>
<td>§ 3.1.2 Project communications</td>
<td>GOTO Meeting</td>
<td>Email &amp; BB</td>
<td>Email &amp; BB</td>
<td></td>
</tr>
<tr>
<td>General communications</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Meeting notices</td>
<td>PDF</td>
<td>Email &amp; BB</td>
<td>Email &amp; BB</td>
<td></td>
</tr>
<tr>
<td>Agendas</td>
<td>PDF</td>
<td>Email &amp; BB</td>
<td>Email &amp; BB</td>
<td></td>
</tr>
<tr>
<td>Minutes</td>
<td>PDF</td>
<td>Email &amp; BB</td>
<td>Email &amp; BB</td>
<td></td>
</tr>
<tr>
<td>Requests for information</td>
<td>BuildingBlok</td>
<td>Email &amp; BB</td>
<td>Email &amp; BB</td>
<td></td>
</tr>
<tr>
<td>Architect’s Supplemental Instructions</td>
<td>AIA G201 &amp; Contract</td>
<td>Email &amp; BB</td>
<td>Email &amp; BB</td>
<td></td>
</tr>
<tr>
<td>§ 3.1.3 Architect’s pre-construction submittals</td>
<td>PDF &amp; BB</td>
<td>Email &amp; BB</td>
<td>Email &amp; BB</td>
<td></td>
</tr>
<tr>
<td>Schematic Design Documents</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Design Development Documents</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Construction Documents</td>
<td>PDF</td>
<td>Email &amp; BB</td>
<td>Email &amp; BB</td>
<td></td>
</tr>
<tr>
<td>§ 3.1.4 Contract Documents</td>
<td>PDF</td>
<td>Email &amp; BB</td>
<td>Email &amp; BB</td>
<td></td>
</tr>
<tr>
<td>Architect’s Drawings</td>
<td>PDF</td>
<td>Email &amp; BB</td>
<td>Email &amp; BB</td>
<td></td>
</tr>
<tr>
<td>Architect’s Specifications</td>
<td>PDF</td>
<td>Email &amp; BB</td>
<td>Email &amp; BB</td>
<td></td>
</tr>
<tr>
<td>§ 3.1.5 Contractor’s submittals</td>
<td>PDF</td>
<td>Email &amp; BB</td>
<td>Email &amp; BB</td>
<td></td>
</tr>
<tr>
<td>Product data</td>
<td>PDF</td>
<td>Email &amp; BB</td>
<td>Email &amp; BB</td>
<td></td>
</tr>
<tr>
<td>Submitted by Contractor</td>
<td>PDF</td>
<td>Email &amp; BB</td>
<td>Email &amp; BB</td>
<td></td>
</tr>
<tr>
<td>Returned by Architect</td>
<td>PDF</td>
<td>Email &amp; BB</td>
<td>Email &amp; BB</td>
<td></td>
</tr>
<tr>
<td>Shop drawings</td>
<td>PDF</td>
<td>Email &amp; BB</td>
<td>Email &amp; BB</td>
<td></td>
</tr>
<tr>
<td>Submitted by Contractor</td>
<td>PDF</td>
<td>Email &amp; BB</td>
<td>Email &amp; BB</td>
<td></td>
</tr>
<tr>
<td>Returned by Architect</td>
<td>PDF</td>
<td>Email &amp; BB</td>
<td>Email &amp; BB</td>
<td></td>
</tr>
<tr>
<td>§ 3.1.6 Subcontractor’s submittals</td>
<td>Physical &amp; PDF BB</td>
<td>Email &amp; BB</td>
<td>Email &amp; BB</td>
<td></td>
</tr>
<tr>
<td>Product data</td>
<td>PDF &amp; BB</td>
<td>Email &amp; BB</td>
<td>Email &amp; BB</td>
<td></td>
</tr>
<tr>
<td>Submitted by Subcontractor</td>
<td>PDF &amp; BB</td>
<td>Email &amp; BB</td>
<td>Email &amp; BB</td>
<td></td>
</tr>
<tr>
<td>Returned by Contractor</td>
<td>BuildingBlok</td>
<td>Email &amp; BB</td>
<td>Email &amp; BB</td>
<td></td>
</tr>
<tr>
<td>Shop drawings</td>
<td>PDF</td>
<td>Email &amp; BB</td>
<td>Email &amp; BB</td>
<td></td>
</tr>
<tr>
<td>Submitted by Subcontractor</td>
<td>PDF</td>
<td>Email &amp; BB</td>
<td>Email &amp; BB</td>
<td></td>
</tr>
<tr>
<td>Returned by Contractor</td>
<td>PDF</td>
<td>Email &amp; BB</td>
<td>Email &amp; BB</td>
<td></td>
</tr>
<tr>
<td>§ 3.1.7 Modifications</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(Rows deleted)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Architect’s order for a minor change in the Work</td>
<td>PDF</td>
<td>Email &amp; BB</td>
<td>Email &amp; BB</td>
<td></td>
</tr>
<tr>
<td>Construction Change Directives</td>
<td>PDF</td>
<td>Email &amp; BB</td>
<td>Email &amp; BB</td>
<td></td>
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<tr>
<td>Change Orders</td>
<td>PDF</td>
<td>Email &amp; BB</td>
<td>Email &amp; BB</td>
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<td>§ 3.1.8 Project payment documents</td>
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<tr>
<td>§ 3.1.9 Notices and Claims</td>
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<td></td>
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<tr>
<td>§ 3.1.10 Closeout documents</td>
<td>Electronic</td>
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<tr>
<td></td>
<td>Navisworks</td>
<td></td>
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<tr>
<td>Record documents</td>
<td>PDF</td>
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<tr>
<td>Operations and Maintenance Manual</td>
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Digital Data Format:
(Provide required data format, including software version, if applicable.)

<table>
<thead>
<tr>
<th>Digital Data Format</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Revit/Navisworks/Revizto</td>
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</tr>
</tbody>
</table>

Transmission Method:
(Below are suggested abbreviations and definitions. Delete, modify or supplement, as necessary.)

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>CD</td>
<td>Delivered via Compact Disk</td>
</tr>
<tr>
<td>EM</td>
<td>Via e-mail</td>
</tr>
<tr>
<td>DMS</td>
<td>Centralized Electronic Document Management System</td>
</tr>
</tbody>
</table>

Authorized Uses of Digital Data:
(Below are suggested abbreviations and definitions. Delete, modify or supplement, as necessary.)

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Definition</th>
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</thead>
<tbody>
<tr>
<td>I</td>
<td>Integrate (incorporate additional digital data without modifying data received)</td>
</tr>
<tr>
<td>M</td>
<td>Modify as required to fulfill obligations for the Project</td>
</tr>
<tr>
<td>R</td>
<td>Reproduce and distribute</td>
</tr>
<tr>
<td>S</td>
<td>Store and view only</td>
</tr>
</tbody>
</table>

Notes:
(List by number shown on table.)
PROJECT: (Name and address)
Silver Lake Elementary School
200 E. Cochran Street
Middletown, DE 19709

PROTOCUL VERSION NUMBER:
DATE: January 3, 2020
PREPARED BY: Chris Donahue/ Jackie McKee
DISTRIBUTION TO: List each individual to whom this protocol is distributed. Include individuals listed in Section 1.1, or reference Section 1.1, along with any additional recipients.

TABLE OF ARTICLES
1 GENERAL PROVISIONS
2 LEVEL OF DEVELOPMENT
3 MODEL ELEMENTS

ARTICLE 1 GENERAL PROVISIONS
§ 1.1 For each Project Participant that has incorporated the Project specific AIA Document E203™—2013, Building Information Modeling and Digital Data Protocol Exhibit, dated January 3, 2020, into its agreement for the Project, identify and provide the contact information for individuals responsible for implementation of the Modeling protocols. If, for any Project Participant, more than one individual will be responsible for implementation of the Modeling protocols, list each individual separately and describe the unique Modeling Role assigned to each individual.

ADDITIONS AND DELETIONS:
The author of this document has added information needed for its completion. The author may also have revised the text of the original AIA standard form. An Additions and Deletions Report that notes added information as well as revisions to the standard form text is available from the author and should be reviewed. A vertical line in the left margin of this document indicates where the author has added necessary information and where the author has added to or deleted from the original AIA text.

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

This document is intended to be used in conjunction with a Project specific AIA Document E203™—2013, Building Information Modeling and Digital Data Exhibit, which the Parties will incorporate into their agreement for the Project, and a Project specific AIA Document G201™—2013, Project Digital Data Protocol Form.
§ 1.2 This document establishes the Modeling protocols for the Project. For purposes of these protocols, the Model is comprised of the following information and other data sets:
(Indicate disciplines, separate models, and other data that will be included within the Model and governed by the Modeling protocols.)

§ 1.3 Collaboration Protocols. The Project Participants’ protocols for the collaborative utilization of the Model, if any, including communications protocols, a collaboration meeting schedule and colocation requirements, are as follows:

§ 1.4 Technical Requirements. The technical requirements relating to the utilization of Building Information Modeling, including specific software and hardware requirements are as follows:

§ 1.5 Training and Support.-NOT USED

§ 1.6 Model Standard. The Model shall be developed in accordance with the following Model Standard, if any:

§ 1.7 Model Management Protocols and Processes
The following Model Management Protocols and Processes shall apply to the Project only if specifically designated in the table below as being applicable.
(Designate the Model Management Protocols and Processes applicable to the Project in the second column of the table below. In the third column, indicate whether the detailed description of the Model Management Protocol or Process is located in Section 1.8 or in an attached exhibit. If in an exhibit, identify the exhibit.)

<table>
<thead>
<tr>
<th>Model Management Protocols and Processes</th>
<th>Applicability to Project (Applicable or Not Applicable)</th>
<th>Location of Detailed Description (Section 1.8 below or in an attachment to this exhibit identified below)</th>
</tr>
</thead>
<tbody>
<tr>
<td>§ 1.7.1 Model origin point, coordinate system, precision, file formats and units</td>
<td>Applicable</td>
<td>0, 0, 0</td>
</tr>
<tr>
<td>§ 1.7.2 Model file storage location(s)</td>
<td>Applicable</td>
<td>EDiS BIM Services</td>
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<tr>
<td>§ 1.7.3 Processes for transferring and accessing Model files</td>
<td>Applicable</td>
<td>Drop Box &amp; BuildingBlok</td>
</tr>
<tr>
<td>§ 1.7.4 Naming conventions</td>
<td>Applicable</td>
<td>EDiS Standard</td>
</tr>
<tr>
<td>§ 1.7.5 Processes for aggregating Model files from varying software platforms</td>
<td>Applicable</td>
<td>Autodesk CAD MEP &amp; Navisworks &amp; Revitio</td>
</tr>
<tr>
<td>§ 1.7.6 Model access rights</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>§ 1.7.7 Design coordination and clash detection procedures.</td>
<td>Applicable</td>
<td>EDiS</td>
</tr>
<tr>
<td>§ 1.7.8 Model security requirements</td>
<td>Applicable</td>
<td>Confidential</td>
</tr>
</tbody>
</table>
§ 1.8 Insert a description of each Model Management Protocol and Process identified in Section 1.7, if not further described in an exhibit attached to this document:

See attached documents

§ 1.9 Terms in this document shall have the same meaning as those in AIA Document E203–2013.

ARTICLE 2 LEVEL OF DEVELOPMENT
§ 2.1 The Level of Development (LOD) descriptions, included in Section 2.2 through Section 2.6 below, identify the specific minimum content requirements and associated Authorized Uses for each Model Element at five progressively detailed levels of completeness. The Parties shall utilize the five LOD descriptions in completing the Model Element Table at Section 3.3.

§ 2.2 LOD 100
§ 2.2.1 Model Element Content Requirements. The Model Element may be graphically represented in the Model with a symbol or other generic representation, but does not satisfy the requirements for LOD 200. Information related to the Model Element (i.e., cost per square foot, tonnage of HVAC, etc.) can be derived from other Model Elements.

§ 2.2.2 Authorized Uses
§ 2.2.2.1 Analysis. The Model Element may be analyzed based on volume, area and orientation by application of generalized performance criteria assigned to other Model Elements.

§ 2.2.2.2 Cost Estimating. The Model Element may be used to develop a cost estimate based on current area, volume or similar conceptual estimating techniques (e.g., square feet of floor area, condominium unit, hospital bed, etc.).

§ 2.2.2.3 Schedule. The Model Element may be used for Project phasing and determination of overall Project duration.

§ 2.2.2.4 Other Authorized Uses. Additional Authorized Uses of the Model Element developed to LOD 100, if any, are as follows:

§ 2.3 LOD 200
§ 2.3.1 Model Element Content Requirements. The Model Element is graphically represented within the Model as a generic system, object, or assembly with approximate quantities, size, shape, location, and orientation. Non-graphic information may also be attached to the Model Element.

§ 2.3.2 Authorized Uses
§ 2.3.2.1 Analysis. The Model Element may be analyzed for performance of selected systems by application of generalized performance criteria assigned to the representative Model Elements.

§ 2.3.2.2 Cost Estimating. The Model Element may be used to develop cost estimates based on the approximate data provided and quantitative estimating techniques (e.g., volume and quantity of elements or type of system selected).

§ 2.3.2.3 Schedule. The Model Element may be used to show ordered, time-scaled appearance of major elements and systems.

§ 2.3.2.4 Coordination. The Model Element may be used for general coordination with other Model Elements in terms of its size, location and clearance to other Model Elements.

§ 2.3.2.5 Other Authorized Uses. Additional Authorized Uses of the Model Element developed to LOD 200, if any, are as follows:
§ 2.4 LOD 300
§ 2.4.1 Model Element Content Requirements. The Model Element is graphically represented within the Model as a specific system, object or assembly in terms of quantity, size, shape, location, and orientation. Non-graphic information may also be attached to the Model Element.

§ 2.4.2 Authorized Uses
§ 2.4.2.1 Analysis. The Model Element may be analyzed for performance of selected systems by application of specific performance criteria assigned to the representative Model Element.

§ 2.4.2.2 Cost Estimating. The Model Element may be used to develop cost estimates suitable for procurement based on the specific data provided.

§ 2.4.2.3 Schedule. The Model Element may be used to show ordered, time-scaled appearance of detailed elements and systems.

§ 2.4.2.4 Coordination. The Model Element may be used for specific coordination with other Model Elements in terms of its size, location and clearance to other Model Elements including general operation issues.

§ 2.4.2.5 Other Authorized Uses. Additional Authorized Uses of the Model Element developed to LOD 300, if any, are as follows:

§ 2.5 LOD 400
§ 2.5.1 Model Element Content Requirements. The Model Element is graphically represented within the Model as a specific system, object or assembly in terms of size, shape, location, quantity, and orientation with detailing, fabrication, assembly, and installation information. Non-graphic information may also be attached to the Model Element.

§ 2.5.2 Authorized Uses
§ 2.5.2.1 Analysis. The Model Element may be analyzed for performance of systems by application of actual performance criteria assigned to the Model Element.

§ 2.5.2.2 Cost Estimating. Costs are based on the actual cost of the Model Element at buyout.

§ 2.5.2.3 Schedule. The Model may be used to show ordered, time-scaled appearance of detailed specific elements and systems including construction means and methods.

§ 2.5.2.4 Coordination. The Model Element may be used for coordination with other Model Elements in terms of its size, location and clearance to other Model Elements, including fabrication, installation and detailed operation issues.

§ 2.5.2.5 Other Authorized Uses. Additional Authorized Uses of the Model Element developed to LOD 400, if any, are as follows:

§ 2.6 LOD 500
§ 2.6.1 Model Element Content Requirements. The Model Element is a field verified representation in terms of size, shape, location, quantity, and orientation. Non-graphic information may also be attached to the Model Elements.

§ 2.6.2 Authorized Uses. Specific Authorized Uses of the Model Element developed to LOD 500, if any, are as follows:

ARTICLE 3 MODEL ELEMENTS
§ 3.1 Relevance on Model Elements
§ 3.1.1 At any particular Project milestone, a Project Participant may rely on the accuracy and completeness of a Model Element only to the extent consistent with the minimum data required for the Model Element’s LOD for that Project.
milestone as identified below in the Model Element Table, even if the content of a specific Model Element includes data that exceeds the minimum data required for the identified LOD.

§ 3.1.2 Coordination and Model Refinement
Where conflicts are found in the Model, regardless of the phase of the Project or LOD, the Project Participant that identifies the conflict shall promptly notify the Model Element Authors and the Project Participant identified in AIA Document E203–2013 Section 4.8 as being responsible for Model management. Upon such notification, the Model Element Author(s) shall act promptly to evaluate, mitigate and resolve the conflict in accordance with the processes established in Section 1.7.7, if applicable.
§ 3.2 Table Instructions

§ 3.2.1 The Model Element Table in Section 3.3 indicates the LOD to which each Model Element shall be developed at each identified Project milestone and the Model Element Author.

§ 3.2.2 Abbreviations for each Model Element Author to be used in the Model Element Table are as follows:

(Provide abbreviations, such as "A—Architect," or "C—Contractor.")

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Model Element Author (MEA)</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDiS</td>
<td>EDiS Company</td>
</tr>
<tr>
<td>BP</td>
<td>Bid Package</td>
</tr>
<tr>
<td>RGA</td>
<td>R.G. Architects</td>
</tr>
<tr>
<td>DA</td>
<td>Duffield Associates</td>
</tr>
<tr>
<td>BIA</td>
<td>Baker Ingram Associates</td>
</tr>
<tr>
<td>FA</td>
<td>Furlow Associates</td>
</tr>
<tr>
<td>DM</td>
<td>Design Model</td>
</tr>
<tr>
<td>03</td>
<td>Concrete</td>
</tr>
<tr>
<td>05</td>
<td>Structural Steel &amp; Miscellaneous Metals</td>
</tr>
<tr>
<td>06</td>
<td>Carpentry &amp; General Work</td>
</tr>
<tr>
<td>08</td>
<td>Metal Studs &amp; Drywall</td>
</tr>
<tr>
<td>11</td>
<td>Folding Partitions</td>
</tr>
<tr>
<td>13</td>
<td>Acoustical Ceilings</td>
</tr>
<tr>
<td>17</td>
<td>Kitchen Equipment</td>
</tr>
<tr>
<td>18</td>
<td>Fire Protection</td>
</tr>
<tr>
<td>19</td>
<td>Mechanical &amp; Plumbing</td>
</tr>
<tr>
<td>21</td>
<td>Electrical</td>
</tr>
</tbody>
</table>

§ 3.3 Model Element Table

Identify (1) the LOD required for each Model Element at each Project milestone, (2) the Model Element Author; and (3) references to any applicable notes found in Section 3.4.

Insert abbreviations for each MEA identified in the table below, such as "A — Architect," or "C — Contractor."

NOTE: LODs must be adopted for the unique characteristics of each Project.

<table>
<thead>
<tr>
<th></th>
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<td>A SUBSTRUCTURE</td>
<td>LOD MEA Notes</td>
<td>LOD MEA Notes</td>
<td>LOD MEA Notes</td>
<td>LOD MEA Notes</td>
<td>Notes</td>
</tr>
<tr>
<td>A10 FOUNDATIONS</td>
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</tr>
<tr>
<td>A1010 Standard Foundations (existing and new)</td>
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</tbody>
</table>

Init.

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User Notes:
§ 3.3 Model Element Table

Identify (1) the LOD required for each Model Element at each Project milestone, (2) the Model Element Author, and (3) references to any applicable notes found in Section 3.4.

Insert abbreviations for each MEA identified in the table below, such as “A – Architect,” or “C” – Contractor.”

NOTE: LODs must be adapted for the unique characteristics of each Project.

<table>
<thead>
<tr>
<th>Model Elements Utilizing CSI UniFormat™</th>
<th>LOD</th>
<th>MEA</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>A1010.10 Wall Foundations</td>
<td>350</td>
<td>03</td>
<td></td>
</tr>
<tr>
<td>A1010.30 Column Foundations</td>
<td>350</td>
<td>03</td>
<td></td>
</tr>
<tr>
<td>A1010.90 Standard Foundation Supplementary Components</td>
<td>350</td>
<td>03</td>
<td></td>
</tr>
<tr>
<td>A1020 Special Foundations</td>
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</tr>
<tr>
<td>A1020.10 Driven Piles</td>
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<tr>
<td>A1020.15 Bored Piles</td>
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<tr>
<td>A1020.20 Caissons</td>
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<td>A1020.30 Special Foundation Walls</td>
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<tr>
<td>A1020.40 Foundation Anchors</td>
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<tr>
<td>A1020.50 Underpinning (if required)</td>
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<td>03</td>
<td></td>
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<tr>
<td>A1020.60 Raft Foundations</td>
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<tr>
<td>A1020.70 Pile Caps</td>
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<tr>
<td>A1020.80 Grade Beams</td>
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<td>03</td>
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<tr>
<td>A20 SUBGRADE ENCLOSURES</td>
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<tr>
<td>A2010 Walls for Subgrade Enclosures</td>
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<tr>
<td>A2010.10 Subgrade Enclosure Wall Construction</td>
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<tr>
<td>A2010.20 Subgrade Enclosure Wall Interior Skin</td>
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<tr>
<td>A2010.90 Subgrade Enclosure Wall Supplementary Components</td>
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<td>A40 SLABS-ON-GRADE</td>
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<tr>
<td>A4010 Standard Slabs-on-Grade</td>
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<tr>
<td>A4020 Structural Slabs-on-Grade</td>
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<tr>
<td>A4030 Slab Trenches</td>
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<td>A4040 Pits and Bases</td>
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<tr>
<td>A4090 Slab-On-Grade Supplementary Components</td>
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<tr>
<td>A4090.10 Perimeter Insulation</td>
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<td>A4090.20 Vapor Retarder</td>
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<td>A4090.30 Waterproofing</td>
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<td>A4090.50 Mud Slab</td>
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<td>A4090.60 Subbase Layer</td>
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<tr>
<td>A60 WATER AND GAS MITIGATION</td>
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</tbody>
</table>

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User Notes:

(945187638)
### § 3.3 Model Element Table

Identify (1) the LOD required for each Model Element at each Project milestone, (2) the Model Element Author, and (3) references to any applicable notes found in Section 3.4.

Insert abbreviations for each MEA identified in the table below, such as "A – Architect," or "C – Contractor."

**NOTE:** LODs must be adapted for the unique characteristics of each Project.

<table>
<thead>
<tr>
<th>Model Elements Utilizing CSI UniFormat™</th>
<th>LOD</th>
<th>MEA</th>
<th>Notes</th>
<th>LOD</th>
<th>MEA</th>
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<tbody>
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<tr>
<td>A6010.10 Foundation Drainage</td>
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<td>A6010.20 Underslab Drainage</td>
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<tr>
<td>A90 SUBSTRUCTURE RELATED ACTIVITIES</td>
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<td>A9010 Substructure Excavation</td>
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§ 3.3 Model Element Table

Identify (1) the LOD required for each Model Element at each Project milestone, (2) the Model Element Author, and (3) references to any applicable notes found in Section 3.4.

Insert abbreviations for each MEA identified in the table below, such as "A - Architect," or "C - Contractor."

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D SERVICES

D10 CONVEYING

D1010 Vertical Conveying Systems

D1010.10 Elevators
D1010.20 Lifts
D1010.30 Escalators
D1010.50 Dumbwaiters
D1010.60 Moving Ramps

D1030 Horizontal Conveying

D1030.10 Moving Walks
D1030.30 Turntables
D1030.50 Passenger Loading Bridges
D1030.70 People Movers

D1050 Material Handling

D1050.10 Cranes
D1050.20 Hoists
D1050.30 Derricks
D1050.40 Conveyors
D1050.50 Baggage Handling Equipment
D1050.60 Chutes
D1050.70 Pneumatic Tube Systems

D1080 Operable Access Systems

D1080.10 Suspended Scaffolding
D1080.20 Rope Climbers
D1080.30 Elevating Platforms (Pit Lift)
D1080.40 Powered Scaffolding
D1080.50 Building Envelope Access

Notes (See Sec 3.4)
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### § 3.3 Model Element Table

Identify (1) the LOD required for each Model Element at each Project milestone, (2) the Model Element Author, and (3) references to any applicable notes found in Section 3.4.

Insert abbreviations for each MEA identified in the table below, such as “A – Architect,” or “C – Contractor.”

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User Notes:
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### Notes

(See Sec. 3.4)
§ 3.3 Model Element Table

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E EQUIPMENT AND FURNISHINGS

E10 EQUIPMENT

E1010 Vehicle and Pedestrian Equipment
- E1010.10 Vehicle Servicing Equipment
- E1010.10 Interior Parking Control Equipment
- E1010.10 Loading Dock Equipment
- E1010.10 Interior Pedestrian Control Equipment

E1030 Commercial Equipment
- E1030.10 Merchandise and Service Equipment
- E1030.20 Vault Equipment
- E1030.25 Teller and Service Equipment
- E1030.30 Refrigerated Display Equipment
- E1030.35 Commercial Laundry and Dry Cleaning Equipment
- E1030.40 Maintenance Equipment
- E1030.50 Hospitality Equipment
- E1030.55 Unit Kitchens
- E1030.60 Photographic Processing Equipment
- E1030.70 Post, Packaging, and Shipping Equipment
- E1030.75 Office Equipment
- E1030.80 Foodservice Equipment (Grease Interceptor)

E1040 Institutional Equipment
- E1040.10 Educational and Scientific Equipment
### § 3.3 Model Element Table

Identify (1) the LOD required for each Model Element at each Project milestone, (2) the Model Element Author, and (3) references to any applicable notes found in Section 3.4.

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### F Special Construction and Demolition
§ 3.3 Model Element Table
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§ 3.3 Model Element Table

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### § 3.3 Model Element Table

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§ 3.4 Model Element Table Notes

Notes:
(List by number shown on table.)

Model Element Table is an add on document to all bid package noted above and relating to all contractor's scope of work. The table identifies all bid package requirements to provide Building Information Models (BIM) during the BIM coordination process. In addition, refer to BIM protocol instruction to see LOD descriptions.

Contractors are required to attend coordination meetings, submit and post to BuildingBlok and maintain the BIM schedule production process.
Silver Lake Elementary School
Additions and Renovations
Project Building Information Modeling (BIM)
Scope Participant List 16 March 2020

Contract: B-05: Structural Steel & Miscellaneous Metals
Contract: B-08: Metal Studs & Drywall
Contract: B-18: Fire Protection
Contract: B-19: Mechanical & Plumbing
Contract: B-21: Electrical