

**SMYRNA SCHOOL DISTRICT
North Smyrna Elementary School Renovations
Bid Number SSD-16-002-NES**

ADDENDUM NO. 3 09 May 2016

Smyrna School District
Thomas D. Clayton Building
80 Monrovia Ave.
Smyrna, Delaware 19977

Fearn-Clendaniel Architects, Inc.
6 Larch Avenue Suite 398
Wilmington, Delaware, 19804
Phone: (302) 998-7615

BIDS DUE: **3:00 p.m. on May 18, 2016**

LOCATION: **Smyrna School District Administrative Offices
82 Monrovia Ave, Smyrna, DE 19977**

ARCHITECT'S PROJECT NO: 14107d

1.0 NOTICE TO ALL BIDDERS:

- 1.1. Bidders are hereby notified that this Addendum shall be and hereby becomes part of their Contract Documents, and shall be attached to the Project Manual for this project.
- 1.2. The following items are intended to revise and clarify the Contract Documents, and shall be included by the Bidder in their proposal.
- 1.3. Bidders shall verify that their sub-bidders are in full receipt of the information contained herein.
- 1.4. A lighting substitution was submitted. The substitution was not approved.
- 1.5. **See revision to construction completion requirements** in Summary specification 011000 revision noted in Section 4 of this addendum.
- 1.6. **Unit Prices have been added to the project. See attached revised Bid Form Unit Prices.**

2.0 QUESTIONS:

- 2.1 **Q:** Who is responsible for moving furniture? With a start date of 6/15, will furniture be removed by that date, if not, how long is anticipated? If the contractor is to move/protect, where is it to be moved to?

A: The Smyrna School District will move the furniture in coordination with the successful contractor. Reference attached Specification Section 011000 Summary for sequencing. Areas C & D are of higher priority and the SSD will move furniture from these areas to storage or Areas A & B. As work progresses, the SSD will return moved furniture to Areas C & D. The SSD will then coordinate with the successful contractor

and move furniture as required to complete the work in Areas A & B. The contractor is not responsible for moving/protecting furniture.

2.2 **Q:** Is there a cost associated with the successful contractor obtaining drawings on CAD? If so, what is the cost?

A: There is no cost for the successful contractor for CAD drawings however a waiver document will be required to be signed for use of electronic files.

2.3 **Q:** Addendum #1, Item 1.9 indicates that we are to replace the existing sprinkler system with CPVC piping. Please confirm this is correct.

A: Pre-bid meeting minutes 1.9 indicates that existing main and branch piping shall be replaced with CPVC piping as specified, in reference to domestic water piping. **Existing domestic water mains and branch piping shall be replaced with PEX piping.** Sprinkler piping shall be Schedule 40 Steel and shall be clearly labeled, as stated in Note 6, sheet FP001, Fire Sprinkler Notes.

2.4 **Q:** Is a standpipe system required in the building? A specification is provided, but nothing is indicated on the FP plans.

A: A standpipe system is not required in the building. Delete specification section 211200.

2.5 **Q:** Is there a waterflow test data available for the site?

A: See Note 2, sheet FP001, Fire Sprinkler Notes.

2.6 **Q:** Please confirm that details 1, 2, 3, and 4 on S31-01 do not apply to this project.

A: These details to be coordinated with the Mechanical Scope and applied as required.

2.7 **Q:** General Note 2 on M101 states to provide a square footage allowance to replace any existing damaged duct insulation. Please provide a quantity for this allowance.

A: See attached revised Unit Prices Specification Section 012200 and Bid Form.

2.8 **Q:** Fire Sprinkler Note 1 on FP101 states that all sprinkler work shall be performed by the owner approved sprinkler contractor. Please delete this note or confirm who this contractor is.

A: Note 1 shall be revised to read as follows: Bear Industries installed the fire sprinkler service already within the building. All sprinkler work shall be performed by a fire sprinkler contractor licensed in the State of Delaware. All piping shown is diagrammatic and it will be the responsibility of the sprinkler contractor to coordinate installation with all existing conditions and all other trades.

2.9 **Q:** Drawing A40-01: We have found areas for wall types PT3.1, PT3.4, PT6.1, and PT 8.1. Where are the other 16 wall types located on the project?

A: Partition types are as indicated on floor plan. The partition types shown on A40-01 are for reference and not all may apply.

2.10 **Q:** Spec Section 011000 1.3F1a; Site Utilities not Fire Service Piping. The drawings indicate fire system connecting in the existing sprinkler room. Is there any exterior underground work on this project?

A: There is no exterior underground work on this project.

2.11 **Q:** There are Spec Sections for Civil Construction. What sitework is being done, drawings do not indicate anything on exterior?

A: There is no exterior underground work on this project.

2.12 **Q:** Drawing A80-01: Finish legend notes wood base and stainless steel base. Are these items used on this project?

A: Wood base and stainless steel base are not used on this project.

3.0 CHANGES TO THE DRAWINGS:

3.1 See A-SK-001 (Reference Dwg A10-02) Drinking fountain and associated plumbing, electrical and structural services shifted away from the Cafeteria. Closet 301B and Door 301B has been deleted, remove from Door Schedule on Sheet A40-01.

3.2 Drawing A80-01, Finish Specification and Legend: PVC TILE type A shall read:

A- Checkered Pattern with 2 Tiles:

Manufacturer: Toli

Style: Linotesta

Color 1: Dusty 522

Color 2: Mushroom 508

Size: 18" x 18", Thk: 0.12"

3.3 Drawing E11-01 (Reissued Drawing): Drawing is being reissued to reflect changes to emergency & exit lighting fixtures, associated circuiting, revised fixture types and elimination of Owner Furnished, Contractor Installed occupancy sensors. All sensors will now be provided by the Contractor. Changes from previous drawings are bubbled for clarity.

3.4 Drawing E11-02 (Reissued Drawing): Drawing is being reissued to reflect changes to emergency & exit lighting fixtures, associated circuiting and revised fixture types. Changes from previous drawings are bubbled for clarity.

3.5 Drawing E20-01 (Reissued Drawing): Drawing is being reissued to reflect changes to lighting fixture schedule. Several fixture types have been deleted as these fixtures were not included in the drawing set. Remaining fixture types have not changed from previous designations, except for Type E.

3.6 Fire Sprinkler Note 1 on FP101. See item 2.8 above.

4.0 CHANGES TO THE PROJECT MANUAL:

4.1 Delete specification section 211200 Fire Suppression Standpipes.

4.2 Add Specification Section 012200 Unit Prices (See attached).

4.3 Add Unit Price No. 1 – Duct Insulation to the Bid form (See attached).

4.4 Specification Section 011000 Summary; 1.5; A: Revise paragraph to read:

- A. Construction for the Renovations is expected to commence June 15, 2016 and continue through completion by August 16, 2016. **If necessary, work that will be permitted beyond the August 16, 2016 deadline can include the branch piping installation and associated wall construction work for toilet rooms 200A, 201A, 204A, 205A 219A, 219B, and 222. Work associated with these toilet rooms shall be completed by September 20, 2016. Work will need to be coordinated with the Owner to phase construction to allow student access to a minimum of four toilets rooms indicated above during occupied hours. The general contractor shall take all appropriate precautions to protect the property and occupants of the building during construction operations when occupied.**

END OF ADDENDUM NO. 3

NORTH SMYRNA ELEMENTARY SCHOOL – RENOVATIONS
365 NORTH MAIN STREET
SMYRNA, DE 19977
Bid No. SSD-16-002-NES Renovations

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. A-1: Replace Selective Ceiling Grid and ACT Identified to Remain : This Alternate includes Demolition of existing ceiling grid identified to remain in rooms 200, 200A, 201, 201A, 202, 203, 204, 204A, 205, 205A, 206, 207, 221, 221A, 221B, 303, Corridor B, Vestibule B, and replacement with new Type A grid and ACT.

Add/Deduct: _____
(\$ _____)

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UNIT PRICES

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

ADD

A. Unit Price No. 1 – Duct Insulation per Note 2/M101

\$ _____

1. Description: Additional quantity required,
with work performed according to Division 230700 Section "HVAC Insulation"
2. Unit of Measurement: Square Foot (s.f.)

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BID FORM

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 _____ 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 (if required).

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.

Should I/We be awarded this contract, I/We pledge to achieve substantial completion of all the work within _____ calendar days of the Notice to Proceed.

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
- Affidavit(s) of Employee Drug Testing Program
- Bid Security
- (Others as Required by Project Manuals)

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BID FORM

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**. This form must be filled out completely with no additions or deletions. **Note that all subcontractors listed below must have a signed Affidavit of Employee Drug Testing Program included with this bid.**

<u>Subcontractor Category</u>	<u>Subcontractor Name</u>	<u>Address (City & State)</u>	<u>Subcontractors tax payer ID # or Delaware Business license #</u>
1. <u>Concrete</u>	_____	_____	_____
2. <u>Structural Steel</u>	_____	_____	_____
3. <u>Doors/Frames/ Hardware Installer</u>	_____	_____	_____
4. <u>Metal Stud/Drywall</u>	_____	_____	_____
5. <u>Painting</u>	_____	_____	_____
6. <u>Resilient/Carpet Floors</u>	_____	_____	_____
7. <u>Ceramic Tile Installer</u>	_____	_____	_____
8. <u>Acoustical Ceilings</u>	_____	_____	_____
9. <u>Institutional Casework Installer</u>	_____	_____	_____
10. <u>Wheelchair Lift Systems</u>	_____	_____	_____
11. <u>Fire Alarm Installer</u>	_____	_____	_____

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12. <u>Plumbing</u>	_____	_____	_____
13. <u>Sprinklers</u>	_____	_____	_____
14. <u>HVAC</u>	_____	_____	_____
15. <u>DDC Controls</u>	_____	_____	_____
16. <u>Electrical</u>	_____	_____	_____

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BID FORM

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 to the Smyrna School District.

All the terms and conditions of the Smyrna School District, North Smyrna Elementary School – Renovations, Bid No. SSD-16-002-NES Renovations, Architect Project No. 14107d 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.

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**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 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.

SECTION 012200 - UNIT PRICES

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. This Section includes administrative and procedural requirements for unit prices.
- B. Related Sections include the following:
 - 1. Division 01 Section "Allowances" for procedures for using unit prices to adjust quantity allowances.
 - 2. Division 01 Section "Contract Modification Procedures" for procedures for submitting and handling Change Orders.
 - 3. Division 01 Section "Quality Requirements" for general testing and inspecting requirements.

1.3 DEFINITIONS

- A. Unit price is an amount proposed by bidders, stated on the Bid Form, as a price per unit of measurement for materials or services added to or deducted from the Contract Sum by appropriate modification, if estimated quantities of Work required by the Contract Documents are increased or decreased.

1.4 PROCEDURES

- A. Unit prices include all necessary material, plus cost for delivery, installation, insurance, applicable taxes, overhead, and profit.
- B. Measurement and Payment: Refer to individual Specification Sections for work that requires establishment of unit prices. Methods of measurement and payment for unit prices are specified in those Sections.
- C. Owner reserves the right to reject Contractor's measurement of work-in-place that involves use of established unit prices and to have this work measured, at Owner's expense, by an independent surveyor acceptable to Contractor.
- D. List of Unit Prices: A list of unit prices is included in Part 3. Specification Sections referenced in the schedule contain requirements for materials described under each unit price.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION

3.1 LIST OF UNIT PRICES

A. Unit Price No. 1 – Duct Insulation per Note 2/M101:

1. Description: Additional quantity required, with work performed according to Division 230700 Section "HVAC Insulation"
2. Unit of Measurement: Square Foot (s.f.)

END OF SECTION 012200

FIRE HYDRANTS

BLUE TOP: 1500 GPM or more
GREEN TOP: 1000 GPM to 1499 GPM
ORANGE TOP: 500 GPM to 999 GPM
RED TOP: 250 GPM to 499 GPM
BLACK TOP: Below 249 GPM

DATE of TEST: 9-3-15

HYD. NUMBER: A-293

STATIC PRESSURE: 41

RESIDUAL PRESSURE: 1060/40

COLOR CODE: green

ADDRESS or LOCATION OF HYDRANT: N. Elementary School

1. Lubricate all fire hydrant caps and clean threads
2. Secure all caps
3. Report all malfunctions
4. File paper work for needed repairs, service requests, work orders, etc
5. Always consider pedestrian and vehicle traffic
6. Avoid flushing or testing during freezing weather
7. Avoid damages to lawns, trees and shrubs
8. Flush blow offs and fire hydrants at the highest velocity possible

HYDRANT CONDITION		
PAINT CONDITION		
HYD LEAKING		
HYD WILL NOT DRAIN		
OPERATING NUT TURNS HARD		
CHAIN AND CAP CONDITIONS		
OTHER MAINT REQUIRED		
REMARKS:		

