

ADDENDUM NO. 03

June 13, 2022

Franklin Township – New Elementary
5120 Senour Rd.
Indianapolis, IN, 46239

TO: ALL BIDDERS OF RECORD

This Addendum forms a part of and modifies the Bidding Requirements, Contract Forms, Contract Conditions, the Specifications, and the Drawings dated May 11, 2022, by Schmidt Associates. Acknowledge receipt of the Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of Pages ADD 3- 1 through ADD 3 – 1, Specification Sections 00 43 50 – Sub and Products and Guideline Schedule. These items were mentioned in Addendum 2 but not included within the Addendum 02 attachments.

A. SPECIFICATION SECTION 00 43 50 SUBCONTRACTORS AND PRODUCTS LISTS

1. Reissued Specification Section is attached herein.

B. SPECIFICATION SECTION 01 32 00 SCHEDULES AND REPORTS

1. Project Guideline Schedule is attached herein.

SECTION 00 43 50 - SUBCONTRACTORS AND PRODUCTS LIST

PART 1 - GENERAL

1.01 DESCRIPTION

- A. The two (2) low responsive Bidders in each Bid Category shall furnish electronically, the following Subcontractors and Products List to the Construction Manager within **two (2) working days (48 hrs.) of bid opening, unless submitted with Bid.** The blanks appropriate to the Bid Category(ies) on which they bid shall be completed.
 - 1. The Owner and Architect shall have the right to select any material or equipment named in the Specifications for any particular item where the Bidder either fails to list same or lists more than one name for the item in question.
 - 2. It is intended that this list will show the manufacturer and supplier of major items of work that will be subcontracted and to whom.

1.02 INSTRUCTIONS FOR SUBCONTRACTORS AND PRODUCTS LISTS

- A. Each Bidder shall submit a copy of his list of subcontractors and manufacturers of products and equipment proposed for work indicated as required above.
- B. The list shall be submitted on forms provided and shall be completely executed. **"As Specified" or "With Equipment" type of terminology will not be accepted.**
- C. Under "Subcontractor", insert the name of the firm which the Bidder proposes to have perform the respective work. If work will be done by the Prime Bidder and no subcontract will be awarded, state "By Own Forces".
- D. Submission does not constitute acceptance for use of listed manufacturers' products. Materials and subcontractors are subject to the provisions of the General Conditions and "Standard of Product Acceptability" and must be formally reviewed and adjudged acceptable by the Architect/Engineer.
- E. Engineer, Architect and Owner reserve the right to reject submissions of materials, work, or subcontractors that do not, in their opinion, meet the requirements of Drawings, Specifications or job conditions.
- F. Materials and subcontractors used for work on the Project shall be in accordance with accepted material list.
 - 1. The list is intended to assure use of materials and vendors acceptably equivalent to those specified and is not a substitution sheet or complete listing of required materials or services.

2. Substitutions for listed items will not be allowed, except when termed acceptable, in writing by the Architect/Engineer, provided that substitution will result in a cost savings to the Owner , determined by the Owner to be a better product, or is made necessary due to unavailability of listed item. Unavailability shall be confirmed in writing by manufacturer named on accepted list.

1.03 CIVIL AND ARCHITECTURAL WORK SUBCONTRACTORS AND PRODUCTS LIST

BID CATEGORY NO. _____
(Insert Category No. and Name)

NAME OF BIDDER _____

The undersigned hereby submits the following Subcontractors and Products List which becomes a part of the undersigned Contract proposal. Subcontractor purchased material, equipment, and labor shall be under the direct management and control of the Prime Contractor. If a dual listing of manufacturers and subcontractors is herein made, it is understood the Architect/Engineer (not the Contractor) will select the manufacturer or subcontractor of his choice. State the XBE Designation.

CIVIL AND ARCHITECTURAL WORK

<u>Section</u>	<u>Description</u>	<u>XBE</u>	<u>Subcontractor</u>	<u>Manufacturer</u>
03 30 00	Cast-In-Place Concrete			
04 20 00	Unit Masonry			
05 12 00	Structural Steel Framing			
05 21 00	Steel Joist Framing			
05 31 00	Steel Decking			
05 40 00	Cold-Formed Metal Framing			
05 44 00	Cold-Formed Metal Trusses			
05 50 00	Metal Fabrications			
05 51 00	Metal Stairs			
05 52 13	Pipe and Tube Railings			

<u>Section</u>	<u>Description</u>	<u>XBE</u>	<u>Subcontractor</u>	<u>Manufacturer</u>
05 73 00	Decorative Metal Railings			
06 10 53	Miscellaneous Rough Carpentry			
06 16 00	Sheathing			
06 40 23	Interior Architectural Woodwork			
07 17 00	Bentonite Waterproofing			
07 21 00	Thermal Insulation			
07 24 13.99	Direct-Applied Exterior Finish Systems (DEFS)			
07 41 13.16	Standing-Seam Metal Roof Panels			
07 24 19	Water Drainage Exterior Insulation and Finish System			
07 27 13	Modified Bituminous Sheet Air Barriers			
07 54 23	Thermoplastic Polyolefin (TPO) Roofing			
07 71 00	Roof Specialties			
07 72 00	Roof Accessories			
07 72 53	Snow Guards			
07 84 13	Penetration Firestopping			
07 84 46	Fire-Resistive Joint Systems			
07 92 00	Joint Sealants			
07 95 00	Expansion Control			

<u>Section</u>	<u>Description</u>	<u>XBE</u>	<u>Subcontractor</u>	<u>Manufacturer</u>
08 11 13	Hollow Metal Doors and Frames			
08 14 16	Flush Wood Doors			
08 31 13	Access Doors and Frames			
08 41 13	Aluminum-Framed Entrances and Storefronts			
08 41 26	All-Glass Entrances and Storefronts			
08 71 00	Door Hardware			
08 80 00	Glazing			
08 87 23	Safety and Security Window Laminates			
08 90 00	Louvers and Vents			
09 22 16	Non-Structural Metal Framing			
09 29 00	Gypsum Board			
09 30 00	Tiling			
09 51 13	Acoustical Panel Ceilings			
09 64 66	Wood Athletic Flooring			
09 65 13	Resilient Base and Accessories			
09 65 16	Resilient Sheet Flooring			
09 65 19	Resilient Tile Flooring			
09 67 23.13	Resinous Flooring - Level 1			
09 67 23.17	Resinous Flooring - Level 3			
09 68 13	Tile Carpeting			

<u>Section</u>	<u>Description</u>	<u>XBE</u>	<u>Subcontractor</u>	<u>Manufacturer</u>
09 91 23.99	Interior Painting			
09 96 00.99	High Performance Coatings			
10 11 00	Visual Display Units			
10 14 00	Signage			
10 14 26	Post and Panel Pylon Signage			
10 21 13.17	Phenolic-Core Toilet Compartments			
10 21 23	Cubicle Curtains and Track			
10 22 39.13	Folding Glass-Panel Partitions			
10 26 00	Wall and Door Protection			
10 28 00	Toilet, Bath, And Laundry Accessories			
10 44 13	Fire Extinguisher Cabinets			
10 51 13	Metal Lockers			
10 75 00	Flagpoles			
10 81 13	Bird Control Devices			
11 40 00	Foodservice Equipment			
11 54 13	Kilns			
11 61 43	Stage Curtains			
11 66 23	Gymnasium Equipment			
11 66 43.99	Interior Scoreboards			
11 68 00	Play Field Equipment and Structures			

<u>Section</u>	<u>Description</u>	<u>XBE</u>	<u>Subcontractor</u>	<u>Manufacturer</u>
12 00 50.99	Cafeteria Furniture & Equipment			
12 24 13	Roller Window Shades			
12 32 00	Manufactured Wood Casework			
12 36 61.16	Solid Surfacing Countertops			
12 66 00	Telescoping Stands			
12 93 00	Site Furnishings			
14 24 00	Hydraulic Elevators			
14 42 00	Wheelchair Lifts			
31 10 00	Site Clearing			
31 20 00	Earth Moving			
32 12 16	Asphalt Paving			
32 13 13	Concrete Paving			
32 13 73	Concrete Paving Joint Sealants			
32 18 16.13	Playground Protective Surfacing			
32 31 13	Chain Link Fences and Gates			
32 31 19	Decorative Metal Fences and Gates			
32 92 00	Turf and Grasses			
32 93 00	Plants			
32 93 00.99	Native Plantings			
33 41 00	Storm Utility Drainage Piping			
33 44 19.15	Stormwater Hydrodynamic Grit Separator			

Name of Bidder:	Date:
Address:	
City/State/Zip:	
Telephone:	
By:	

1.04 MECHANICAL WORK SUBCONTRACTORS AND PRODUCTS LIST

BID CATEGORY NO. _____
(Insert Category No. and Name)

NAME OF BIDDER _____

The undersigned hereby submits the following Subcontractors and Products List which becomes a part of the undersigned Contract proposal. Subcontractor purchased material, equipment, and labor shall be under the direct management and control of the Prime Contractor. If dual listing of manufacturers or subcontractors is herein made, it is understood the Architect/Engineer (not the Contractor) will select the manufacturer or subcontractor of his choice.

MECHANICAL WORK

<u>Section</u>	<u>Description</u>	<u>XBE</u>	<u>Subcontractor</u>	<u>Manufacturer</u>
21 05 17	Sleeves and Sleeve Seals for Fire-Suppression Piping			
21 05 18	Escutcheons for Fire-Suppression Piping			
21 05 23	General-Duty Valves for Water-Based Fire-Suppression Piping			
21 13 13	Wet-Pipe Sprinkler Systems			
22 05 17	Sleeves and Sleeve Seals for Plumbing Piping			
22 05 18	Escutcheons for Plumbing Piping			
22 05 19	Meters and Gages for Plumbing Piping			
22 05 23.12	Ball Valves for Plumbing Piping			
22 05 23.14	Check Valves for Plumbing Piping			

<u>Section</u>	<u>Description</u>	<u>XBE</u>	<u>Subcontractor</u>	<u>Manufacturer</u>
22 05 23.15	Gate Valves for Plumbing Piping			
22 05 29	Hangers and Supports for Plumbing Piping and Equipment			
22 05 53	Identification for Plumbing Piping and Equipment			
22 07 19	Plumbing Piping Insulation			
22 11 13	Facility Water Distribution Piping (Site)			
22 11 16	Domestic Water Piping (Building)			
22 11 19	Domestic Water Piping Specialties			
22 11 23.99	Plumbing Pumps			
22 13 13	Facility Sanitary Sewers (Site)			
22 13 16	Sanitary Waste, Storm, And Vent Piping (Building)			
22 13 19	Sanitary Waste Piping Specialties			
22 14 23	Storm Drainage Piping Specialties			
22 34 00	Fuel-Fired, Domestic-Water Heaters			
22 41 00	Residential Plumbing Fixtures			
22 42 13.13	Commercial Water Closets			
22 42 13.16	Commercial Urinals			

<u>Section</u>	<u>Description</u>	<u>XBE</u>	<u>Subcontractor</u>	<u>Manufacturer</u>
22 42 16.13	Commercial Lavatories			
22 42 16.16	Commercial Sinks			
22 47 16	Pressure Water Coolers			
23 05 00	Common Work Results for HVAC			
23 05 13	Common Motor Requirements for HVAC Equipment			
23 05 16	Expansion Fittings and Loops for HVAC Piping			
23 05 19	Meters and Gages for HVAC Piping			
23 05 23	General-Duty Valves for HVAC Piping			
23 05 29	Hangers and Supports for HVAC Piping and Equipment			
23 05 53	Identification for HVAC Piping and Equipment			
23 05 93	Testing, Adjusting, And Balancing for HVAC			
23 07 13	Duct Insulation			
23 07 16	HVAC Equipment Insulation			
23 07 19	HVAC Piping Insulation			
23 09 00.99	Direct Digital Control Systems			
23 11 23	Facility Natural-Gas Piping System			
23 21 13	Hydronic Piping			

<u>Section</u>	<u>Description</u>	<u>XBE</u>	<u>Subcontractor</u>	<u>Manufacturer</u>
23 21 16	Hydronic Piping Specialties			
23 21 23	Hydronic Pumps			
23 23 00	Refrigerant Piping			
23 25 00	HVAC Water Treatment			
23 25 13	Water Treatment for Closed-Loop Hydronic Systems			
23 31 13	Metal Ducts			
23 33 00	Air Duct Accessories			
23 34 33	HVAC Power Ventilators			
23 36 00	Air Terminal Units			
23 37 13.99	Diffusers, Registers, and Grilles			
23 37 16.99	Fabric Air-Distribution Devices			
23 37 23	HVAC Gravity Ventilators			
23 52 16	Condensing Boilers			
23 62 00.99	Air-Cooled Condensing Units			
23 64 26.21	Air-Cooled, Rotary-Screw Water Chillers			
23 73 13	Modular Indoor Central – Station Air Handling Units			
23 73 23.99	VAV Custom Air Handling Units			
23 74 16.13	Hydronic Rooftop Air-Conditioning Units			

<u>Section</u>	<u>Description</u>	<u>XBE</u>	<u>Subcontractor</u>	<u>Manufacturer</u>
23 81 26	Split-System Air-Conditioners			
23 82 19	Fan Coil Units			
23 82 23.98	Vertical Unit Ventilators			
23 82 39	Unit Heaters			
23 82 39.16	Propeller Unit Heaters			
23 82 39.19	Wall and Ceiling Unit Heaters			

Plumbing Fixtures:

Manufacturer:

a) _____

b) _____

c) _____

d) _____

e) _____

f) _____

g) _____

h) _____

i) _____

j) _____

k) _____

l) _____

Name of Bidder:	Date:
Address:	
City/State/Zip:	
Telephone:	
By:	

1.05 ELECTRICAL WORK SUBCONTRACTORS AND PRODUCTS LIST

BID CATEGORY NO. _____
(Insert Category No. and Name)

NAME OF BIDDER _____

The undersigned hereby submits the following Subcontractors and Products List which becomes a part of the undersigned Contract proposal. Subcontractor purchased material, equipment, and labor shall be under the direct management and control of the Prime Contractor. If dual listing of manufacturers or subcontractors is herein made, it is understood the Architect/Engineer (not the Contractor) will select the manufacturer or subcontractor of his choice.

ELECTRICAL WORK


<u>Section</u>	<u>Description</u>	<u>XBE</u>	<u>Subcontractor</u>	<u>Manufacturer</u>
26 05 00	Common Work Results for Electrical			
26 05 19	Low-Voltage Electrical Power Conductors and Cables			
26 05 26	Grounding and Bonding for Electrical Systems			
26 05 29	Hangers and Supports for Electrical Systems			
26 05 33	Raceways and Boxes for Electrical Systems			
26 05 43	Underground Ducts and Raceways for Electrical Systems			
26 05 44	Sleeves and Sleeve Seals for Electrical Raceways and Cabling			
26 05 53	Identification for Electrical Systems			
26 05 74.99	Short-Circuit/Coordination Study/Arc Flash Risk Assessment			

<u>Section</u>	<u>Description</u>	<u>XBE</u>	<u>Subcontractor</u>	<u>Manufacturer</u>
26 09 23	Lighting Control Devices			
26 22 13	Low-Voltage Distribution Transformers			
26 24 13	Switchboards			
26 24 16	Panelboards			
26 25 50.99	Generator Docking Station			
26 27 26	Wiring Devices			
26 28 13	Fuses			
26 28 16	Enclosed Switches and Circuit Breakers			
26 29 13	Enclosed Controllers			
26 29 23	Variable-Frequency Motor Controllers			
26 32 13.16	Gaseous Emergency Engine Generators			
26 36 00	Transfer Switches			
26 43 13	Surge Protection for Low-Voltage Electrical Power Circuits			
27 05 28	Pathways for Communications Systems			
27 05 36	Cable Trays for Communications Systems			
27 11 00	Communications Equipment Room Fittings			
27 17 00.99	Telecommunications Grounding and Bonding			

<u>Section</u>	<u>Description</u>	<u>XBE</u>	<u>Subcontractor</u>	<u>Manufacturer</u>
27 17 50.99	Communications Entrance Conduits			
27 51 20.99	Sound Reinforcement System (Gymnasium)			
27 51 23.99	Intercommunications System			
27 52 24.99	Cafetorium Sound System			
27 77 10.99	Audio/Video Systems			
28 13 00.99	Electronic Access Control System (ACS)			
28 46 21	Addressable Fire-Alarm Systems			

Name of Bidder:	Date:
Address:	
City/State/Zip:	
Telephone:	
By:	

END OF SECTION 00 43 50

Guideline Schedule - Franklin Township New Elementary																											
ACTIVITY	2022											2023											2024				
	June				J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M
	5	12	19	26																							
Preconstruction Phase																											
Bid Opening		16																									
Pre-Award Conferences		17, 20, 21																									
School Board Review/Approval				27																							
Construction Phase																											
Issue Notices to Proceed				5																							
Contracting, Mobilization, Temp Facilities																											
Construction																										26	
Structural Steel Delivery													17														
Roofing																10	25										
Substantial Completion																									5		
Occupancy / FF& E																											