

ADDENDUM NO. 1

Inspire Academy Mechanical Systems Upgrade

October 27, 2021

To: Planholders

From: Mote & Associates, Inc.
214 West Fourth Street
Greenville, Ohio 45331

Phone: (937) 548-7511
Fax: (937) 548-7484
E-mail: info@moteassociates.com

Re: Inspire Academy
Mechanical Systems Upgrade

This Addendum forms a part of the Contract Documents and modifies the original Contract Documents dated October 2021. Acknowledge receipt of this Addendum in the space provided on the Bid Proposal form. Failure to do so may subject the Bidder to disqualification.

CHANGES/CLARIFICATIONS TO THE BIDDING DOCUMENTS:

1. BID FORM – ATTACHMENT I, SECTION 00 41 44

A. Article 6 – Time of Completion, Section 6.01 has been changed to read as follows:

6.01 Bidder agrees that the Work will be completed by **July 8, 2022** and ready for final payment in accordance with Paragraph 15.06 of the General Conditions on or before **July 22, 2022**. See Revised Bid Form – Attachment I.

B. A line item has been added to the Revised Bid Form – Attachment I for the Bidder to fill in the name of the Rooftop Air-Conditioning Unit Manufacturer.

C. A line item has been added to the Revised Bid Form – Attachment I for the Bidder to fill in the name of the Vertical Unit Ventilator Manufacturer.

Please note, the July 8, 2022 Substantial Completion date and the Final Completion of July 22, 2022, will be the effective dates throughout all of the Project Manual.

CHANGES/CLARIFICATIONS TO THE TECHNICAL SPECIFICATIONS:

2. UNIT PRICES, SECTION 01 22 00

The following section shall be added to Part Three - Execution:

3.02 Unit Price Clarifications

A. Unit Price No. 1 is anticipated to generally occur above corridor ceilings, and no asbestos containing materials are anticipated to be encountered. Ceiling repairs shall match existing ceilings.

B. Unit Price No. 2 is anticipated to generally occur above classroom ceilings, and asbestos containing materials are anticipated to be encountered. Ceiling cuts shall be 18 to 24 inches wide and 24 to 36 inches long, and ceiling cut lines shall be straight and parallel to

building lines. The Contractor shall coordinate cut line locations with the Owner's asbestos abatement provider. Ceiling repair shall consist of installing an access panel similar to Best Access Doors model BA-AHD, minimum 16 gauge steel with flanged perimeter mounting frame, piano hinge, and screwdriver operated cam latches. Contractor shall provide 1 inch by 1 inch minimum size 12 gauge angles on top side of ceiling cut all around the opening for securing the access door frame in place in a clamping arrangement to the ceiling.

3. HVAC POWER VENTILATORS, SECTION 23 34 23

- A. Article 2.01.A – CANARM HVAC shall be added as an acceptable manufacturer, subject to product compliance to all requirements of the Contract Documents.

CHANGES/CLARIFICATIONS TO THE CONSTRUCTION DRAWINGS:

4. DRAWING G1-01, Building Modifications Plan

- A. Add the following notes to Modifications Section 2/G1-01:

Vertical Unit Ventilator Accessories and Installation Notes

1. The top discharge plenum shall be lined and shall have only front discharge grilles with grilles sized to limit discharge air face velocity to not more than 500 feet per minute. The discharge plenum shall be the same size as the Vertical Unit Ventilator casing.
2. The back intake plenum shall be constructed of sealed, lined sheet metal complying with specifications for ductwork. This plenum shall be installed entirely above the height of the window sill, and shall be designed by the Vertical Unit Ventilator manufacturer. The plenum shall include insulated metal airflow path separators where necessary to divide airflow paths. The plenum airflow opening terminations shall be sealed to the vertical unit ventilator and to the louver.
3. The back plenum space shall be enclosed on the sides by matching sheet metal enclosure pieces that extend from floor to ceiling. The side having no connecting piping shall be flush with the side face of the Vertical Unit Ventilator. On the side having connecting piping, the enclosure shall extend outward from the side face of the Vertical Unit Ventilator by the distance necessary to reach the existing pipe cover to remain mounted to the wall (approximately 1 foot). This side and pipe enclosure piece shall extend out from the wall at least to a distance 6 inches beyond the back of the Vertical Unit Ventilator and may extend all the way to the front of the Vertical Unit Ventilator, at the Contractor's option. At the wall, both side pieces shall be fabricated to fit all offsets along the wall height, such as the window sill protrusions, the window framing, the insulated panel window coverings, and the glass block support member. Conduit penetrations through these side enclosures shall have escutcheons.
4. The louver, top discharge plenum and grille, the back plenum, and the back plenum enclosure pieces shall be designed and furnished by the Vertical Unit Ventilator manufacturer and shall be prefinished to match the Vertical Unit Ventilator finish.
5. Sheet metal screws may be used to attach enclosure components to the aluminum window frame system and to the insulated panel window covers. No attachment may be made to the existing ceiling, and the abutment of the top discharge plenum to the ceiling shall be sealed.

5. DRAWING M0-01, Mechanical Notes, Legends, Schedules

- A. In the HVAC Control Sequences, Note 14.a, delete the words “and EF-9”.
- B. In the HVAC Control Sequences, add the following Note 17. Modify the existing Fulton Endura dual boiler operational sequence to eliminate the current domestic hot water loop control input and sequence. Change the boiler firing sequence control to be dependent only upon the adjustable outdoor temperature reset schedule and supply header temperature. The final control sequence, including individual unit and dual unit operation and setpoints shall be in accordance with the boiler manufacturer’s recommendations for achieving best system control and operating efficiency. It shall be the Contractor’s responsibility to obtain these manufacturer’s recommendations and submit them for approval.
- C. Add the attached Hydronic Piping System Notes.

6. DRAWING M1-01, Mechanical Plan

- A. At the entrance door to Room R4A, remove the leader from Keynote 11 and extend the leader to the door to the plumbing chase in Room J1.
- B. Add the following sentence to Keynote 11, “Remove the door grille and replace it with a framed solid panel at least ½ inch thick. Finish the frame and panel to match the door.”
- C. In Room B1, where a concrete housekeeping pad is required for the new heating water pumps, the pad shall be 52 inches wide.

7. DRAWING M1-02, Enlarged Mechanical Plan

- A. In Keynote 42, change the word “EH” to “THE”.

8. DRAWING E1-01, ELECTRICAL PLAN

- A. Where two raceways are shown to penetrate up through the deck above in Room R6A, these raceways shall be installed across Corridor C2 approximately 1 foot south of the location shown and penetrate up through the deck in Room J2 instead of Room R6A.
- B. In Room M1, change the location of Panel MP to be approximately 13 feet south of the location shown, and extend all connected feeders and branch circuits to this changed location.

End of Addendum

Attachments: Revised Bid Form – Attachment I, Section 00 41 44
Hydronic Piping Notes
Pre-Bid Meeting Notes & Sign-In Sheet

REVISED BID FORM – ATTACHMENT I

00 41 44

ARTICLE 1 - BID RECIPIENT

- 1.01 This Bid is submitted to: **[Inspire Academy, Attn: Leslie Draper, 2801 East 16th Street, Muncie, Indiana 47302].**
- 1.02 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.

ARTICLE 2 - BIDDER'S ACKNOWLEDGEMENTS

- 2.01 Bidder accepts all of the terms and conditions of the Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. This Bid will remain subject to acceptance for 60 days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of Owner.

ARTICLE 3 - BIDDER'S REPRESENTATIONS

- 3.01 In submitting this Bid, Bidder represents that:
 - A. Bidder has examined and carefully studied the Bidding Documents, and any data and reference items identified therein, and hereby acknowledges receipt of the following Addenda:

<u>Addendum No.</u>	<u>Addendum, Date</u>
_____	_____
_____	_____
_____	_____
 - B. Bidder has visited the Site, conducted a thorough, alert visual examination of the Site and adjacent areas, and become familiar with and satisfied itself as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
 - C. Bidder is familiar with and has satisfied itself as to all Laws and Regulations that may affect cost, progress, and performance of the Work.
 - D. Bidder has carefully studied all: (1) reports of explorations and tests of subsurface conditions at or adjacent to the Site and all drawings of physical conditions relating to existing surface or subsurface structures at the Site that have been identified in the Supplementary Conditions, especially any Technical Data in such reports and drawings, and (2) reports and drawings relating to Hazardous Environmental Conditions, if any, at or adjacent to the Site that have been identified in the Supplementary Conditions, especially any Technical Data in such reports and drawings.
 - E. Bidder has considered the information known to Bidder itself; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Bidding Documents; and any Site-related reports and drawings identified in the Bidding Documents, with respect to the effect of such information, observations, and documents on (1) the cost, progress, and performance of the Work; (2) the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder; and (3) Bidder's safety precautions and programs.

- F. Bidder agrees, based on the information and observations referred to in the preceding paragraph, that no further examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performance of the Work at the price bid and within the times required, and in accordance with the other terms and conditions of the Bidding Documents.
- G. Bidder is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Bidding Documents.
- H. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and confirms that the written resolution thereof by Engineer is acceptable to Bidder.
- I. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the performance and furnishing of the Work.
- J. The submission of this Bid constitutes an incontrovertible representation by Bidder that Bidder has complied with every requirement of this Article, and that without exception the Bid and all prices in the Bid are premised upon performing and furnishing the Work as required.
- K. Bidder agrees that the Owner reserves the right to reject any or all bids, to waive any informalities or irregularities in the bids received, and to accept that bid which is considered lowest and to the best interest of the Owner.

ARTICLE 4 - BIDDER'S CERTIFICATION

4.01 Bidder certifies that:

- A. This Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any collusive agreement or rules of any group, association, organization, or corporation;
- B. Bidder has not directly or indirectly induced or solicited any Bidders to submit a false or sham Bid;
- C. No person interested in this Proposal is directly or indirectly interested in or connected with any other bid or proposal for the said work and no member of the Inspire Academy is directly or indirectly interested therein, or in any portion thereof, and he will, if required, execute and submit from himself as Principal Contractor and from any Subcontractor, the non-collusion affidavits as provided herein.
- D. Bidder has not solicited or induced any individual or entity to refrain from bidding; and
- E. Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract. For the purposes of this Paragraph 4.01.D:
 1. "corrupt practice" means the offering, giving, receiving, or soliciting of anything of value likely to influence the action of a public official in the bidding process;
 2. "fraudulent practice" means an intentional misrepresentation of facts made (a) to influence the bidding process to the detriment of Owner, (b) to establish bid prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition;
 3. "collusive practice" means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish bid prices at artificial, non-competitive levels; and
 4. "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence participation in the bidding process or execution of the Contract.

ARTICLE 5 - BASIS OF BID

- 5.01 Bidder agrees that any item not specifically shown or called out on the plans or within the specifications, but is required to complete the work in place and fully operational shall be included in the Lump Sum Bid provided.
- 5.02 Bidder will complete the Work in accordance with the Contract Documents for the following price(s) and will contract to do all the work and furnish all the materials called for by said plans and specifications, and in consideration thereof, to accept from the Owner as full payment for the completion of all items and any required maintenance thereof as hereinafter provided, for the following prices that are accepted for one Contract as defined below;

MECHANICAL SYSTEMS UPGRADE

<i>Lump Sum Bid</i>	<i>Total Lump Sum Bid</i>
Lump Sum Bid to provide all labor, materials, and equipment to replace the gym HVAC, cafeteria HVAC, boiler room building loop pumps and piping, and all exhaust fans throughout the building. This Bid also includes five (5) repairs to leaks in the Hydronic Main Pipe and five (5) repairs to leaks in the Hydronic Branch Pipe as well as flushing and cleaning of existing piping and pressure testing the piping system twice; once to determine any leaking locations and once after repairing all discovered leaking locations. The Lump Sum Bid shall include all necessary draining and refilling of the piping system.	\$

Total Lump Sum Bid (in words) _____

Rooftop Air-Conditioning Unit Manufacturer Proposed: _____

Vertical Unit Ventilator Manufacturer Proposed: _____

MECHANICAL SYSTEMS UPGRADE – Unit Prices

To accommodate a decrease or increase in the repair of leaks in the Hydronic main pipe and branch pipe, a unit price shall be provided for the five repairs that are included in the Lump Sum Bid. This will allow the owner to increase or decrease the actual work for the number of repairs required in the pipes that may develop during flushing and pressure testing of the pipes.

Unit Price #1 – Repair Leak in Hydronic Main Pipe

<p>1) Exposing all discovered pipe leaks in piping 2-1/2 inches and larger by removing a portion of ceiling and pipe insulation.</p> <p>2) Removing the leaking portion of pipe and/or fittings in a segment of pipe up to 5 feet long.</p> <p>3) Replacing removed piping and components with matching materials and replacing removed insulation and ceiling materials.</p> <p>4) This Unit Price does not include either asbestos abatement or furnishing new valves at leaking areas. The Owner will have any discovered asbestos removed at the Owners expense, but the Contractor shall coordinate the scheduling of the abatement work. The Owner will furnish any valves to be replaced at the Owner’s cost and the Contractor shall install the valves and include the cost of this installation in the Unit Price.</p>	<p>Unit Price for each of the five (5) repairs included in the Lump Sum Base Bid:</p> <p>\$ _____ Each</p>
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Unit Price #2 – Repair Leak in Hydronic Branch Pipe

<p>1) Exposing all discovered pipe leaks in piping 2 inches and smaller by removing a portion of ceiling and pipe insulation.</p> <p>2) Removing the leaking portion of pipe and/or fittings in a segment of pipe up to 5 feet long.</p> <p>3) Replacing removed piping and components with matching materials and replacing removed insulation and ceiling materials.</p> <p>4) This Unit Price does not include either asbestos abatement or furnishing new valves at leaking areas. The Owner will have any discovered asbestos removed at the Owners expense but the Contractor shall coordinate the scheduling of the abatement work. The Owner will furnish any valves to be replaced at the Owner’s cost and the Contractor shall install the valves and include the cost of this installation in the Unit Price.</p>	<p>Unit Price for each of the five (5) repairs included in the Lump Sum Base Bid:</p> <p>\$ _____ Each</p>
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Bidder acknowledges that:

(1) If this Proposal shall be accepted, Bidder will be prepared to discuss with the Inspire Academy in detail any matters relating to special features and the methods proposed to be followed for the general conduct of the work, that within ten (10) days after "Notice of Award" the Contract Form with the Inspire Academy for performance of the work will be completed and Bidder will furnish a Contract Bond in an amount not less than one hundred percent (100%) of the total bid amount, and with sureties subject to the approval of the Inspire Academy as a guarantee of the faithful performance of this Contract; and that Bidder will also submit the required insurance certificates.

ARTICLE 6 - TIME OF COMPLETION

- 6.01 Bidder agrees that the Work will be completed by **July 8, 2022** and ready for final payment in accordance with Paragraph 15.06 of the General Conditions on or before **July 22, 2022**.
- 6.02 Bidder accepts the provisions of the Agreement as to liquidated damages in the amount of **\$500.00** for every consecutive day after the stated date in the Notice to Proceed and along with any time extension given per a Change Order and it may be retained from the monies which may be due.

ARTICLE 7 - ATTACHMENTS TO THIS BID

- 7.01 The following documents are submitted with and made a condition of this Bid:
- A. Required bid security consisting of a _____ (Bond or Check) in the sum of \$_____ of the total bid amount accompanies this Proposal and the undersigned agrees that should he, after notice of "Award of Contract" fail to execute the Contract and Contract Bond as aforesaid, that his Certified Check or Bid Bond accompanying this Proposal shall be forfeited to the Inspire Academy as liquidated damage caused by such failure.
 - B. Affidavit for Corporation;
 - C. Required Bidder Qualification Statement with supporting data;
 - D. List of Proposed Subcontractors; and
 - E. Non-Collusion Affidavit.

ARTICLE 8 - DEFINED TERMS

- 8.01 The terms used in this Bid with initial capital letters have the meanings stated in the Instructions to Bidders, the General Conditions, and the Supplementary Conditions.

ARTICLE 9 – BID SUBMITTAL

BIDDER: *[Indicate correct name of bidding entity]:*

By: *[Signature]* _____ *Printed Name:* _____
(If Bidder is a corporation, limited liability company, partnership or joint venture, attach evidence of authority to sign.)

Address for giving notices: _____

Telephone Number: _____ Fax Number: _____

Contact Name and e-mail address: _____

Bidder's Federal ID No.: _____

HYDRONIC PIPING SYSTEMS NOTES

1. THE OWNER SHALL RETAIN THE SERVICES OF A WATER TREATMENT COMPANY DIRECTLY. HYDRONIC SYSTEM WATER TREATMENT SHALL NOT BE INCLUDED IN THE CONSTRUCTION CONTRACT WORK. THE CONTRACTOR SHALL COORDINATE, SCHEDULE AND ASSIST THE WATER TREATMENT COMPANY. CONTRACTOR ASSISTANCE SHALL INCLUDE THE FOLLOWING:
 - a. MEET WITH THE WATER TREATMENT COMPANY, THE OWNER, THE CONSTRUCTION MANAGER, AND THE ENGINEER AT LEAST ONE MONTH PRIOR TO SCHEDULED COMMENCEMENT OF WATER TREATMENT WORK TO ENSURE A COMMON UNDERSTANDING OF THE WATER TREATMENT PROCESS BY ALL PARTIES.
 - b. MAKE CORRECTIONS AND ADJUSTMENTS AS IDENTIFIED BY THE WATER TREATMENT COMPANY FOR WORK THAT IS NOT IN ACCORDANCE WITH REQUIREMENTS OF THE CONTRACT DOCUMENTS OR IS NOT COMPLETE TO THE EXTENT NECESSARY FOR PERFORMING WATER TREATMENT WORK.
 - c. MANIPULATE THE HYDRONIC SYSTEM CENTRAL EQUIPMENT AS REQUESTED BY WATER TREATMENT COMPANY THROUGHOUT THE WATER TREATMENT PROCESS.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANING ALL NEW AND EXISTING STRAINERS, FOR COMPLETE FLUSHING OF ALL NEW AND EXISTING PIPING, AND FOR CLEANING THE WATER FLOW PATHS IN ALL NEW AND EXISTING CONNECTED EQUIPMENT AT LEAST ONE WEEK BEFORE WATER TREATMENT WORK IS SCHEDULED TO BEGIN. THE CONTRACTOR SHALL REFLUSH THE SYSTEM AND RECLEAN ALL STRAINERS IF THE WATER TREATMENT COMPANY FINDS THAT PIPING AND EQUIPMENT ARE NOT SUFFICIENTLY CLEAN FOR THE WATER TREATMENT WORK TO BEGIN.
3. THE CONTRACTOR SHALL DRAIN AND REFILL PIPING AS NECESSARY TO MAKE ALL REQUIRED PIPING MODIFICATIONS.
4. WORK TO BE PERFORMED BY THE WATER TREATMENT COMPANY WILL INCLUDE INTRODUCTION OF WATER TREATMENT CHEMICALS.

**INSPIRE ACADEMY
MECHANICAL SYSTEMS UPGRADE
PRE-BID MEETING REPORT
Tuesday, October 26, 2021 at 11:30 AM**

1. Introductions
 - Sign in sheet is attached.
2. The Project generally consists of the following:
 - Replace two heating and ventilating air handling units serving the Gym with two packaged rooftop air conditioning units and two duct mounted hot water heating coils.
 - Replace two heating unit ventilators with two vertical unit ventilators having internal compressors, DX cooling coils, and hot water heating coils.
 - Replace secondary side building heating water pumps and piping headers.
 - Replace domestic hot water heat exchanger with gas water heater.
 - Replace 15 roof mounted exhaust fans.
3. Bid Date: Thursday, November 11, 2021.
 - Bids are due at 9:30 A.M. at the Inspire Academy business office, 2801 East 16th Street, Muncie, Indiana 47302.
 - The Owner will open bids publicly shortly after 9:30 and the Engineer will issue a Bid Tabulation to all Bidders.
 - The project requires a Bid and Guarantee Bond and a Performance and Payment Bond.
 - Insurance requirements are specified in the Supplementary Conditions.
 - Bids shall be submitted on copies of the forms included in the Contract Manual and shall include the following filled out and executed forms:
 - i. Indiana Form 96.
 - ii. Bid Proposal Attachment I
 - iii. Subcontractors List
 - iv. Affidavit (if Bidder is a corporation).

4. Addendums

- The last addendum will be issued electronically no later than 4:00 P.M. on Thursday, November 4, 2021 (with confirmation of receipt requested).
- Addendum #1 will be issued by end of day Thursday, October 28, 2021. Items known to date that it will address include:
 - i. Inspire Academy and this project are tax exempt.
 - ii. Substantial Completion Date will be clarified to be Friday July 8, 2022 and Final Completion date will be clarified to be Friday, July 22, 2022.
 - iii. A new Bid Form Attachment 1 will be issued to include the revised dates and to include mandatory lines for filling in the names of the manufacturers of the Vertical Unit Ventilators and the Packaged Rooftop Air Conditioning Units.
 - iv. Clarifications will be made to several notes.
 - v. Some Additional manufacturer's will be named as acceptable.
 - vi. Installation of the Cafeteria VUV back plenums, top discharges, and pipe enclosures will be addressed.

5. Contract

- The project is anticipated to be awarded and under contract by November 23, 2021.
- Owner has the right to accept or reject any/all bids.

6. Work Sequencing:

- The contractor will have unrestricted access for work in the boiler room, on the gymnasium mezzanine, and on the roof. All work in the remainder of the building requires access permission and will generally be limited to non-school hours.
- the work required to replace the gymnasium HVAC equipment will generally occur on the gymnasium mezzanine and the roof, and can be done as soon as materials and equipment can be obtained. The north unit shall be completely replaced and the new north system shall be fully operational before the existing south air handling system is taken out of service.
- The cafeteria space will be turned over to the contractor during spring break for replacement of the existing unit ventilators with new vertical unit ventilators. All work shall be completed and the new systems made operational between the times of Friday, March 18, 2022 4:00 P.M. and Sunday, March 27, 10:00 P.M.
- The boiler room and central heating system work will require shutting down of the heating water system. This work may begin on Friday, April 18, 2022.
- Replacement of exhaust fans may occur at any time provided that no restroom exhaust fans are out of service during school hours. Replacement exhaust fans shall be placed in service on the same day that the existing exhaust fan is taken out of service.
- Domestic hot water system outage is permitted only during non-school hours.

7. This is a Single Prime Contractor project.

- Bidders shall include all subcontractor costs in their Bids. Include the Proposed Subcontractors Form with the Bid Packet.

8. Project specific concerns:
- The Owner will continuously occupy the existing building. It will be imperative that the existing building is continuously secure and protected from infiltration of construction dust.
 - The heating water piping distribution system has not been prone to leaks, but cleaning, flushing, and pressure testing it is likely to generate a few leaks. The Bid Form contains unit price line items for repairing leaks in mains and leaks in branches. The Base Bid is required to include the cost of 5 of each of these unit costs. At project completion, the Contract Amount will be adjusted upward or downward to reflect the actual quantity of leaks repaired.
 - Classroom ceilings are known to contain asbestos. Corridor ceilings are not known to contain asbestos. Concealed piping above ceilings, and exposed piping on the mezzanine are known or expected to have asbestos in the pipe fitting insulation. Where asbestos abatement becomes necessary, the Owner will pay the cost of abatement and will provide the Contractor with the contact information for abatement services, but it will be the Contractor's responsibility to coordinate and schedule the abatement activities, and to schedule the Contract construction activities around required abatement activities.
9. Bidder Questions are to be submitted by email to Don Miller at dmiller@moteassociates.com
- Any questions requiring clarification to the Bid Documents will be responded to by issuance of an addendum. The last date for receiving questions is Wednesday, November 3, 2022. Questions received later than that will not be responded to.
10. Individual Bidders requesting access to the site or existing building may schedule site visits by contacting Brittany Pickett during business hours 24 hours in advance of the requested site visit at 765-216-7980.
11. All required permits are to be applied for and paid for by the Contractor.
- The Owner and Engineer are in the process of obtaining a State of Indiana Construction Design release.
12. Owner comments.
- Attempts at patching asbestos containing ceilings to match as closely as possible has not resulted in satisfactory appearance in the past.
13. Bidder questions
- For the pipe leak unit pricing, how is the ceiling to be patched where ceilings contain asbestos? *Response: This will be addressed in Addendum #1.*
 - In the Cafeteria, do the existing electrical conduits passing over top of the existing unit ventilators along the wall remain or get removed? *Response: They remain and an additional conduit will be added for power to the new unit ventilators. Conduit penetrations through the new Vertical Unit Ventilator back plenums will be addressed further in Addendum #1.*
 - Can the existing aluminum window framing be fastened to with screws? *Response: Yes.*
 - Will the existing water service entrance pipe interfere with the proposed new heating water pumps? *Response: This will be checked and, if necessary, the pump pad dimensions will be revised in Addendum #1.*

- Are all of the exhaust fans just replacement of existing exhaust fans or will some be new where none currently exists? *Response: All are replacement of existing exhaust fans and will utilize existing roof curbs.*
- Where is the existing fire alarm panel and will wiring be required to it for connection of new smoke detectors? *Response: The existing fire alarm panel and proposed new wiring to it are shown on Drawing E1-01.*
- Will it be acceptable to provide duct connections to the Vertical Unit Ventilator louvers as separate construction from the back extension enclosure materials? *Response: This will be addressed in Addendum #1.*
- If the power to any existing exhaust fans to be replaced is found to be non-working, will any required replacement wiring be paid for by Change Order? *Response: Yes.*
- If additional suspected asbestos containing materials are discovered during construction, will testing and abatement, if necessary, of those materials be paid for by the Owner? *Response: Yes.*

14. Tour construction area.

- The group visited the cafeteria, the Gymnasium Mezzanine, the Boiler Room, and the office containing the fire alarm panel.



Mote & Associates

Engineering, Land Surveying

"Serving your engineering and surveying needs since 1972"

PRE-BID MEETING - INSPIRE ACADEMY

Mechanical Systems Upgrade - Tuesday, October 26, 2021 @ 11:30 A.M.
 (BIDS RECEIVED UNTIL Thursday, November 11, 2021 - 9:30 A.M.)

ATTENDEES:

REPRESENTING:

PHONE/EMAIL:

- | | | |
|----------------------------|------------------------------------|---|
| 1. <u>Don Miller, P.E.</u> | <u>Mote & Associates, Inc.</u> | <u>937-621-9323/dmiller@moteassociates.com</u> |
| 2. <u>MIKIE NUGENT</u> | <u>NUGENT ELECTRIC</u> | <u>765-643-8894 MIKENUGENT1@COMCAST.NET</u> |
| 3. <u>Luke Weber</u> | <u>Nugent Electric</u> | <u>765-744-8517 lukeweber@nugentelectric.net</u> |
| 4. <u>CHAD MARTIN</u> | <u>TARPENNING-LAFOLLETTE</u> | <u>317-979-3325 CMARTIN@TARP-LAFF.COM</u> |
| 5. <u>Clay DAVIS</u> | <u>VCS</u> | <u>317/443-8794 cdavis@envelopgroup.</u> |
| 6. <u>Jonathan Collins</u> | <u>Rep Collins Electric</u> | <u>765-618-9033, jcollins@repcollinselectric.com</u> |
| 7. <u>Brittany Pichett</u> | <u>Inspire Academy</u> | <u>765-216-7980/bpichett@inspiremuncie.org</u> |
| 8. <u>Michael Schuor</u> | <u>Pridemark Construction</u> | <u>744-7272
765-216-7980 mschuor@pridemarkconstruction.com</u> |
| 9. <u>ADAM EVANS</u> | <u>Resolve Tech</u> | <u>(765)520-7630</u> |
| 10. <u>Derek Byard</u> | <u>Resolve Tech</u> | <u>dbyard@resolvetech.us</u> |
| 11. _____ | _____ | _____ |
| 12. _____ | _____ | _____ |