SECTION 00 91 14

ADDENDUM NUMBER 5

PARTICULARS

1.01 DATE: DECEMBER 23, 2020
1.02 PROJECT: ELMORE SPORTS MEDICINE RENOVATIONS
1.03 PROJECT NUMBER: DCM NO. 2020452; PSCA NO. 2018
1.04 OWNER: ALABAMA A&M UNIVERSITY
1.05 ARCHITECT: NOLA | VAN PEURSEM ARCHITECTS, PC

TO PROSPECTIVE BIDDERS

2.01 THIS ADDENDUM FORMS A PART OF THE CONTRACT DOCUMENTS AND MODIFIES THE BIDDING DOCUMENTS DATED SEPTEMBER 3, 2020, WITH AMENDMENTS AND ADDITIONS NOTED BELOW.

2.02 ACKNOWLEDGE RECEIPT OF THIS ADDENDUM IN THE SPACE PROVIDED IN THE PROPOSAL FORM. FAILURE TO DO SO MAY DISQUALIFY THE BIDDER.

2.03 THIS ADDENDUM CONSISTS OF 12 PAGES.

CHANGES TO THE PROJECT MANUAL

3.01 PROJECT MANUAL COVER:
   A. Add PSCA Number 2018.

3.02 SECTION 00 22 00-OWNER’S SUPPLEMENTARY INSTRUCTIONS TO BIDDERS:
   A. Paragraph 1.03.B: Change paragraph to read as follows, “All sealed bids will be received by 2:00 p.m. CST on February 2, 2021 at which time each bidder must submit a sealed envelope properly titled containing the Proposal form, the Bid Bond, Accounting of Sales Tax - DCM Form C-3A form, Supplement C - List of Alternates, and Affidavit A. Upon receipt of these documents the bids will be publicly opened and read aloud. Supplement A – List of Subcontractors (section 00 43 21) and Affidavit C are to be hand delivered or emailed to the Architect within 24 hours after receipt of bids. No changes to the base bid will be allowed after 2:00 p.m.
   B. Add Paragraph 1.03.F to read as follows:
      F. Alabama A&M University has requested that bidders make a good faith effort at Disadvantaged Business Enterprises (DBE) and Minority Owned Business participation. Affidavits A & Affidavit C are attached. Affidavit A is to be included with the bid. Affidavit C is to be provided within 24 hours of the bid. A list of DBE and Minority Owned businesses is available at: https://cpmsapps2.dot.state.al.us/alucp/default.aspx#view=search
C. Add Paragraph 1.03.G to read as follows:
   G. DCM Form C-2: Change Paragraph 17.b.(1) to read as follows, “Award of contract by
      Awarding Authority – 60 calendar days after the opening of bids”.

3.03 SECTION 01 21 00 – ALLOWANCES:

   A. Paragraph 1.04.A – Change paragraph to read as follows, “Include the stipulated sum of
      $50,000.00 for Owner’s discretionary use.”

3.04 SECTION 23 63 23 – WATER SOURCE HEAT PUMPS:

   A. Delete this section in its entirety.

3.05 SECTION 23 73 12 – SPLIT SYSTEM AIR HANDLING UNITS:

   A. Replace this section in its entirety.

CHANGES TO THE DRAWINGS

4.01 DRAWINGS COVER:

   A. Add PSCA Number 2018.

4.02 SHEET M-1 – MECHANICAL FLOOR PLAN:

   A. Replace this sheet in its entirety to reflect revised mechanical system.

4.03 SHEET M-2 – MECHANICAL FLOOR PLAN:

   A. Replace this sheet in its entirety to reflect revised mechanical system.

4.04 SHEET M-3 – MECHANICAL PIPING PLAN:

   A. Replace this sheet in its entirety to reflect revised mechanical system.

4.05 SHEET E-5 – ELECTRICAL POWER PLAN:

   A. Replace this sheet in its entirety.

4.06 SHEET E-6 – ELECTRICAL EQUIPMENT POWER PLAN:

   A. Replace this sheet in its entirety.

4.07 SHEET E-8 – ELECTRICAL SCHEDULES & RISER DIAGRAM:

   A. Replace this sheet in its entirety.

END OF ADDENDUM NUMBER 5
AFFIDAVIT A

Alabama A&M University
Affidavit of Good Faith Effort at DBE & Minority Participation

Affidavit of ________________________________

(Name of Bidder)

I have made a good faith effort to comply under the following areas checked:

* A minimum of 5 areas must be checked in order to achieve a "good faith effort".

☐ Contacted DBE & Minority Owned businesses that reasonably could have been expected to submit a quote and that were known to the contractor, or available on State or local government maintained lists, at least 10 days (when possible) before the bid date and notified them of the nature and scope of the work to be performed.

☐ Made the construction plans, specifications and requirements available for review by prospective DBE & Minority Owned businesses or providing these documents to them at least 10 days (when possible) before the bids are due.

☐ Broken down or combined elements of work into economically feasible units to facilitate DBE & Minority Owned participation.

☐ Worked with DBE trade, community, or contractor organizations identified by the Office of Transportation that provides assistance in recruitment of DBE & Minority Owned businesses.

☐ Attended pre-bid meetings scheduled by the owner.

☐ Provided assistance in getting required bonding or insurance or provided alternatives to bonding or insurance for subcontractors.

☐ Negotiated in good faith with interested DBE or Minority Owned businesses and did not reject them as unqualified without sound reasons based on their capabilities. Any rejection of a DBE or Minority Owned business based on lack of qualification should have the reasons documented in writing.

☐ Provided assistance to an otherwise qualified DBE or Minority Owned businesses in need of equipment, loan capital, lines of credit, or joint pay agreements to secure loans, supplies, or letters of credit, including waiving credit that is ordinarily required. Assisted DBE or Minority Owned businesses in obtaining the same unit pricing with bidder’s supplies in order to help them in establishing credit.

☐ Negotiated joint venture and partnership arrangements with DBE or Minority Owned businesses in order to increase opportunities for DBE & Minority Owned business participation on a public construction or repair project when possible.

☐ Provided quick pay agreements and policies to enable DBE & Minority Owned contractors and suppliers to meet cash-flow demands.

The undersigned will enter into a formal agreement with the firms listed in Affidavit C conditional upon execution of a contract with the Owner. Failure to abide by this statutory provision will constitute a breach of contract.

The undersigned hereby certifies that he or she has read the terms of the DBE & Minority Owned business commitment and is authorized to bind the bidder to the commitment herein set forth.

Date: _______________ Name of Authorized Officer: __________________________
Signature: _______________________________________________________________
Title: _________________________________________________________________

State of Alabama, County of __________________________
Subscribed and sworn to before me this _______ day of ________, 20_____
Notary Public ___________________________________________________________
My commission expires _____________________________________________
AFFIDAVIT C

Alabama A&M University

Documentation of Good Faith Effort at DBE & Minority Owned Participation

If the goal of participation by DBE business is not achieved, the Bidder shall provide the following documentation to the Owner of his good faith efforts:

Affidavit of: ________________________________________________________________

(Name of bidder)

I do certify the attached documentation as true and accurate representation of my good faith efforts.

<table>
<thead>
<tr>
<th>NAME AND PHONE NUMBER</th>
<th>WORK DESCRIPTION</th>
<th>DOLLAR VALUE</th>
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<tbody>
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Note: Attach additional sheets if required

Documentation of the Bidder’s good faith efforts to meet the goals set forth in these provisions. Examples of documentation include, but are not limited to, the following evidence:

1. Copies of solicitations for quotes to at least three (3) DBE or Minority Owned business firms for each subcontract to be let under this contract. Each solicitation shall contain a specific description of the work to be subcontracted, location where bid documents can be reviewed, representative of the Prime Bidder to contract, and location, date and time when quotes must be received.
2. Copies of quotes or responses received from each firm responding to the solicitation.
3. A telephone log of follow-up calls to each firm sent a solicitation.
4. For subcontracts where a DBE or Minority Owned business is not considered the lowest responsible sub-bidder, copies of quotes received from all firms submitting quotes for that particular subcontract.
5. Documentation of any contacts or correspondence to DBE or Minority Owned business, community, or contractor organizations in an attempt to meet the goal.
6. Copy of pre-bid roster.
7. Letter documenting efforts to provide assistance in obtaining required bonding or insurance for DBE business.
8. Letter detailing reasons for rejection of DBE or Minority Owned business due to lack of qualification.
9. Letter documenting proposed assistance offered to DBE & Minority Owned businesses in need of equipment, loan capital, lines of credit, or joint pay agreements to secure loans, supplies, or letter of credit, including waiving credit that is ordinarily required.

Failure to provide the documentation as listed in these provisions may result in rejection of the bid and award to the next lowest responsible and responsive bidder.

Date: ______________ Name of Authorized Officer: ______________________________

Signature: __________________________ Title: ______________________________

State of Alabama, County of __________________________
Subscribed and sworn to before me this __________ day of __________, 20____
Notary Public

My commission expires _________________________________

Notary Public
SECTION 237312

SPLIT SYSTEM AIR HANDLING UNITS

PART 1 - GENERAL

1.01 WORK INCLUDED

A. The work of this section consists of providing all labor, materials, equipment, and services necessary for the fabrication and installation of all equipment and appurtenances in connection with the heating, ventilating and air conditioning work. This includes work as shown on the drawings and as specified herein.

1.02 SUBMITTALS

A. Submit catalog data, shop drawings and installation instructions prior to commencement of work for all materials and equipment incorporated into the drawings and specified herein.

PART 2 – PRODUCTS

2.01 SPLIT SYSTEM AIR HANDLING UNITS

A. General

1. Provide split system air handlers of the type, capacity, configuration, and quantities, as scheduled on the drawings, and specified herein.

2. Air handling units shall be completely factory assembled including coil, condensate drain pan, fan, motor, filters, and controls in an insulated casing.

3. Casings shall be 22-gauge steel with baked enamel finish with internal insulation. Knockouts shall be provided for electrical power, control wiring and refrigerant piping.

4. Blowers shall be centrifugal type, statically and dynamically balanced, with permanently lubricated bearings permanently lubricated, internally protected motors.

5. Evaporator coil shall be aluminum fins mechanically bonded to 3/8” copper tubing. Coil shall be factory pressure and leak tested.

6. Condensate pan shall be double sloped and constructed of stainless steel or plastic.

7. Air handler shall be equipped with fan contactor, single point power entry and 24-volt transformer.

8. Filter Racks shall accept standard size filters. Provide accessible field fabricated racks where manufacturer does not include provisions for filters.

B. 1 to 5 Ton Air Handling Units

1. Fan motor shall be direct drive, multi-speed.

C. Greater than 5 Ton Air Handling Units
1. Fan shall be belt driven.

D. Electric heaters, when specified, shall be UL approved and fabricated to be installed directly on the fan discharge. The heater shall be equipped with high limit controls.

E. Split system air handling units specified are Lennox. Equal manufacturers are Trane, Carrier, and Daikin.

PART 3 - EXECUTION

3.01 GENERAL

A. All equipment shall be installed in accordance with the manufacturer installation instructions and as indicated on the drawings or specified herein.

B. Provide vibration isolators for split system air handling units, rubber in shear for floor mounted models and spring-loaded isolators for horizontally hung units.

END OF SECTION