

SECTION 00 91 10

ADDENDUM NUMBER 2



PARTICULARS

- 1.01 DATE: DECEMBER 28, 2020
- 1.02 PROJECT: PRIMARY POWER DISTRIBUTION FOR BUS FACILITIES
- 1.03 PROJECT NUMBER: DCM NO. 2020760
- 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 DECEMBER 1, 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 7 PAGES.

CHANGES TO THE PROJECT MANUAL

3.01 GENERAL CLARIFICTIONS

- A. Contractor to include in bid price associated cost for location of existing underground gas and sewer lines in the project limits (see site utilities sketch by architect for approximate locations).
- B. Service pole for AAMU has fusible cutouts that can only be operated using hot-stick devices. No locking mechanism required.

3.02 SECTION 00 10 00 – BID DOCUMENTS AND FORMS:

- A. Advertisement for Bid: Change Bid Date to be January 12, 2021.

3.03 SECTION 00 22 00 – SUPPLEMENTARY INSTRUCTIONS TO BIDDERS

- A. Paragraph 1.03.A – Change paragraph to read as follows, “All sealed bids will be received by 2:00 p.m. CST on **January 12, 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 B - List of Unit Prices 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.”

3.04 SECTION 00 43 22 – SUPPLEMENT B – LIST OF UNIT PRICES:

- A. Add this section in its entirety.

3.05 SECTION 01 10 00-SUMMARY:

- A. Paragraph 1.03.A – Attached herewith are the minutes of the Pre Bid Conference held on December 22, 2020.
- B. Paragraph 1.04 – Delete this paragraph and subparagraph in their entirety. See Section 26 01 01 paragraph 1.2.B for Aid to Construction.

3.06 SECTION 01 21 00-ALLOWANCES:

- A. Add Paragraph 1.04.B to read as follows:
 - B. See Item 2.01 in Section 00 43 22 - Supplement B - List of Unit Prices / Allowances.
- B. Add Paragraph 1.05 and its subparagraph to read as follows:
 - 1.05 UNIT PRICE ALLOWANCE
 - A. All allowances are to be included in Contractor's base bid. The value of item 2.01 is determined by contractor based on unit prices.
 - B. General Contractor's profit and overhead are to be included in allowance. All other fees are presumed to be included in the base bid and will not be added to changes covered by the Allowances.
 - C. All changes covered by Allowances will be approved by the Owner and Architect in writing.
 - D. At closeout of contract, unused Allowances will be fully credited to Owner by Change Order. Unit prices shall be applied to unused quantities to determine dollar value.
 - E. Owner may reallocate allowance amounts to alternate scopes of work by applying unit prices to unused quantities to determine dollar values.

CHANGES TO THE DRAWINGS

4.01 SHEET E-1.0 – SITE PLAN - ELECTRICAL

- A. Site Plan Notes – Add to end of Note 5: “At existing livestock building, at existing service entrance panel, contractor to provide and install grounding electrode or grounding electrode system in accordance with Part III of Article 250. NEC 250.32(a).”

4.02 SHEET E-2.0 – DISTRIBUTION DETAILS 1:

- A. Distribution Single Line Diagram: Between Pole P6 aamd150kVA transformer Change conduit size from 3 inches to 5 inches.
- B. Modify Single Line Diagram Note 1 as follows: New bus wash facility - 225 amps, 480/277v grounded wye, 3 phase, 4 wire. Provide neutral – ground bond as required. Intercept existing service entrance. Conduit and extend to new transformer T1 as required. 600V feeder conduits shall be 36 inches deep. Electrical contractor to field verify #2 grounding electrode conductor is present. Furnish and install #2 grounding electrode conductor if smaller than #2.
- C. Modify Single Line Diagram Note 2 as follows: Existing shop building #1 - 225 amp, 240/120v, single phase service entrance panel (main breaker). Intercept existing oh service riser and

extend to new pad mounted transformer T2 as required. 600V feeder conduits shall be 36 inches deep. Electrical contractor to field verify #2 grounding electrode conductor is present. Furnish and install #2 grounding electrode conductor if smaller than #2.

- D. Modify Single Line Diagram Note 3 as follows: Existing shop building #2 - 100 amp, 240/120v, single phase service entrance panel (main breaker). Intercept existing OH service riser and extend to new pad mounted transformer T2 as required. 600V feeder conduits shall be 36 inches deep. Electrical contractor to field verify #2 grounding electrode conductor is present. Furnish and install #8 grounding electrode conductor if smaller than #8.

END OF ADDENDUM NUMBER 2

SECTION 00 43 22

SUPPLEMENT B - LIST OF UNIT PRICES

PARTICULARS

1.01 THE FOLLOWING IS THE LIST OF UNIT PRICES REFERENCED IN THE BID SUBMITTED BY:

1.02 (BIDDER) _____

1.03 TO: ALABAMA A & M UNIVERSITY

1.04 DATED _____ AND WHICH IS AN INTEGRAL PART OF THE BID FORM.

1.05 THE FOLLOWING UNIT PRICES ARE FOR ADDITIONS TO OR DEDUCTIONS FROM THE WORK WHEREIN UNIT PRICES ARE APPLICABLE AS DETERMINED BY THE ARCHITECT AND OWNER. THESE UNIT PRICES INCLUDE ALL CHARGES FOR LABOR AND MATERIALS, FEE, LAYOUT, SUPERVISION (FIELD AND HOME OFFICE), GENERAL EXPENSES, TAXES, INSURANCE, OVERHEAD AND PROFIT, FOR UNIT ITEM OF WORK IN PLACE. THE CONTRACT SUM SHALL BE INCREASED OR DECREASED BASED UPON QUANTITY DIFFERENCE MULTIPLIED BY THE APPLICABLE UNIT PRICE, IN ACCORDANCE WITH THE GENERAL CONDITIONS.

UNIT PRICE LIST

ITEM DESCRIPTION ----- UNIT QUANTITY-----UNIT VALUE

2.01 ROCK EXCAVATION - CUBIC YARD:

UNIT PRICE \$ _____ X QUANTITY 7 CY = ALLOWANCE \$ _____ *

* INDICATES AMOUNTS TO BE INCLUDED IN BASE BID.

END OF SUPPLEMENT B

Alabama A&M University
Primary Power Distribution for Bus Facilities
PRE-BID CONFERENCE

December 22, 2020

1:30 pm

MINUTES

Introduction - introduction of design team members were made

Sign-In Sheet – attendees were noted as present on the sign in sheet. A copy will be attached to the minutes.

Contractor Pre-Qualification Requirements

- No pre-qualifications were required for this project

Bid Date, Location and Procedures

- The bid date and location were reviewed and possible adjustments to time and location were discussed. Contractor shall check the addendums for any modifications.
- Contractors were reminded to include all properly executed forms for Accounting of Sales Tax, Bid Bond, affidavits. Do not qualify bids, as in stating exclusions within the bids or in correspondence prior to the bids, those will not be accepted.
- Make sure all allowances are included in the base bid

Project Funding Source

- Funding source was stated to be local

A&M Encourages all contractors to seek Disadvantaged Business Enterprises (DBE) and Minority Owned Business participation

- Contractors were reminded that there are forms to track their attempts at seeking minority owned business participation

Tax Exempt Status

- Contractors were reminded that sales tax is NOT to be included in bid.
- The accounting of Sales Tax Form shall be included with the bid.

Allowances - See Section 01 21 00

- Contractors were reminded of the Owner Discretionary Allowance
- Deductive Changer Orders shall include OH&P of 5% minimum per the contract. This is part of the new DCM requirements.

Contract Schedule

- Work may begin after notice-to-proceed.
 - o Substantial Completion: See spec section 01 10 00

Liquidated Damages

- Liquidated Damages: Noted in Appendix B – Supplementary Conditions of the Contract

Permit Requirements

- Department of Construction Management (DCM) has reviewed
- DCM Permit & Fees are the contractor's responsibility
- No City of Huntsville building permit is required.

Contract Considerations

- Contractor is required for their own printing of sets in addition to what they already have. It is the contractor's responsible to incorporate addenda items into the hard copy and any electronic files of the construction documents.

- E-Verify Program
- Full-time superintendent – Noted in Section 01 10 00.1.09.
- Subcontractors are required to be familiar with requirements of ALL documents, not just documents specific to their trade.

Site Conditions

- Work Limits / Fencing / Parking were all reviewed.
- The jobsite is on an active college campus and University activity must not be disturbed. Contractor shall work during hours as permitted by city ordinance. Other hours will require permission by the Owner.
- It is the contractor's responsibility to tie into Existing Utilities if needed otherwise they need to provide their own power.
- Traffic Control / Keeping Roads Clean
- Verify site conditions

Up Coming Addenda

- Pre-bid meeting minutes and sign-in
- Addendum addressing State comments

Questions –

- Garber asked if Aid to Construction is to be included
 - o Response: See Addendum 2
- JSI asked if metering is by Huntsville Utilities
 - o EE Group Response: See specifications – metering is by Huntsville Utilities
- Garber asked if a disconnect is provided at the Huntsville Utilities meter/pole.
 - o EE Group Response: The service pole for AAMU has fusible cutouts that can only be operated using hot-stick devices. No locking mechanism required.
- JSI asked if there will be an allowance for rock.
 - o Response: See Addendum 2

Submit additional questions by 48 hours before the bid.

Send to Nola VanPeurse Architects:

- Melinda Brooks: melinda@NVParchitects.com
- Eric Norris: eric@NVParchitects.com

