Bid Addendum 03



CLARKNEXSEN Project: UNC at Charlotte:

Student Activity Center IT Upgrade

1523 Elizabeth Ave, Suite 300 Charlotte, NC 28204

Date: November 14, 2018 Comm #: SCO ID #: 17-17027-01A

Code: 41626 Item: 307 Clark Nexsen #: 6958

Prepared by: Gary T. Runions, AIA, LEED AP

This ADDENDUM is to be a part of the contract documents and modifies and takes precedence over the original bid documents, as noted below and in any attached documents. Original items of the plans and specifications that have been modified, amended, voided or suspended through previous addendums, shall remain in effect. It is the responsibility of the Bidder to notify and/or distribute this ADDENDUM to those sub-bidders who have received prints or digital files. The Bidder is to acknowledge receipt of this ADDENDUM in the space provided on the Bid Form.

DRAWING MODIFICATIONS / CLARIFICATIONS

- Sheet AE100D GROUND FLOOR QUADRANT D; Details 6 and 7
 - o ADD the following work:
 - Remove existing card reader in Vestibule A101 from wall scheduled to be demolished at Storage A015. Install card reader in temporary location during construction. The card reader must be made secure and remain functional during construction. Reinstall the card reader into the new wall for Telecom A015. Final location to be determined in field.
 - 2. Remove existing handicap door operator switch from the wall to be demolished at Storage A015. Store for reinstallation. Once the new wall for Telecom A015 has been framed, reinstall the door operator switch adjacent the card reader.
 - 3. Remove existing handicap door operator switch from Lobby A014 wall adjacent the storefront entrance and store for reinstallation. Once the new door for Telecom A015 has been installed and the wall finished, reinstall the door operator switch between the storefront and door A015.
- Sheet ET101C FIRST FLOOR QUADRANT C; Concession COR2
 - MODIFY Type BB1.48 device to W1.48 device.

Bid Addendum 03



PROJECT MANUAL MODIFICATIONS / CLARIFICATIONS

- NOTICE TO BIDDERS
 - o REPLACE "Notice To Bidders" with "Notice To Bidders (Addendum 03)" attached herein.
- FORM OF PROPOSAL
 - o REPLACE "Form of Proposal" with "Form of Proposal (Addendum 03)"
 - Proposal form has been updated to include Alternate No. 2 as noted in this addendum.
- 012300 ADD ALTERNATES;
 - o ADD the following to section 3.1 Schedule of Alternates:
 - 2. Alternate No. 2: Provide floor poke-thru devices in lieu of pole devices in rooms CO/STUDY A146 and READING A147. (Reference drawing sheet ET101D First Floor Quadrant D)
 - a. Remove four (4) type PP10 pole devices and one (1) type PP4 pole device.
 - b. Provide two poke-thru devices at each location where plans presently indicate PP10 pole. Provide one poke-thru device at each location where plans presently indicate PP4 pole.
 - c. Exact locations of pole-thru devices shall be field coordinated with Owner.
 - d. Basis of design: Legrand Evolution Series 8-inch poke-thru device with bottom housing assembly #1150CHA. Devices shall be suitable for installation in 2-hour rated floor assembly.

ATTACHMENTS

- Notice To Bidders (Addendum 03)
- Form of Proposal (Addendum 03)

END OF BID ADDENDA 03

NOTICE TO BIDDERS

(Addendum #03)

Sealed proposals will be received by the University of North Carolina at Charlotte in Charlotte, NC, in Room 119 of the Facilities Management/Police Building (#55a on the campus map - http://facilities.uncc.edu/maps), on the UNC Charlotte campus up to 2:00 p.m. on Monday, November 26, 2018 and immediately thereafter publicly opened and read for the furnishing of labor, material and equipment entering into the construction of:

Student Activity Center (SAC) IT Upgrade

IT Upgrades are for the Barnhardt Student Activity Center, Halton Arena and Miltimore-Wallis Center. Upgrades include telecommunication room spaces and fittings, pathways and conveyances for low voltage cabling, horizontal cabling systems and backbone cabling systems.

Bids will be received by *General Contractors only*. All proposals shall be lump sum.

Complete plans, specifications and contract documents will be open for inspection at:

- 1) Clark Nexsen Inc., 1523 Elizabeth Ave., Suite 300, Charlotte, North Carolina 28204, Phone: 704-377-8800, Fax: 704-358-1037. Please call to schedule appointment.
- 2) UNC Charlotte Facilities Management/Police Building, 2nd floor Capital Projects (#55a on the campus map http://facilities.uncc.edu/maps), 9151 Cameron Blvd., Charlotte, NC 28223, Phone: 704-687-0615

Digital (Electronic) plans, specifications and contract documents are available at the following:

- 1) Construct Connect at content@constructconnect.com (800) 364-2059
- 2) North Carolina Offices of Dodge Data & Analytics (formerly McGraw-Hill Construction) Customer Service (800) 393-6343
- 3) Metrolina Minority Contractors Association (MMCA) mmca@mmcaofcharlotte.org (877) 526-6205

Bidding Documents are available in printed form from Duncan Parnell via their web page http://www.dpibidroom.com. Registration with Duncan Parnell via their web page is required to view the bid documents. A NON-REFUNDABLE FEE of \$154.00 + tax is required to acquire a hard copy of the bid documents for use in preparing a bid.

NOTE: The bidder shall include with the bid proposal the form *Identification of Minority Business Participation* identifying the minority business participation it will use on the project and shall include either *Affidavit A* or *Affidavit B* as applicable. Forms and instructions are included within the Proposal Form in the bid documents. Failure to complete these forms is grounds for rejection of the bid. (GS143-128.2c Effective 1/1/2002.)

All contractors are hereby notified that they must have proper license as required under the state laws governing their respective trades.

NOTICE TO BIDDERS 001116 - 2

General contractors are notified that Chapter 87, Article 1, General Statutes of North Carolina, will be observed in receiving and awarding general contracts. General contractors submitting bids on this project must have license classification for <u>Building Contractor with unlimited license required by the NC General Contractors Licensing Board under G.S. 87-1.</u>

NOTE--SINGLE PRIME CONTRACTS: Under GS 87-1, a contractor that superintends <u>or manages</u> construction of any building, highway, public utility, grading, structure or improvement shall be deemed a "general contractor" and shall be so licensed. Therefore, a single prime project that involves other trades will require the single prime contractor to hold a proper General Contractors license.

Each proposal shall be accompanied by a cash deposit or a certified check drawn on some bank or trust company, insured by the Federal Deposit Insurance Corporation, of an amount equal to not less than five percent (5%) of the proposal, or in lieu thereof a bidder may offer a bid bond of five percent (5%) of the bid executed by a surety company licensed under the laws of North Carolina to execute the contract in accordance with the bid bond. Said deposit shall be retained by the owner as liquidated damages in event of failure of the successful bidder to execute the contract within ten days after the award or to give satisfactory surety as required by law.

A performance bond and a payment bond will be required for one hundred percent (100%) of the contract price.

Payment will be made based on ninety-five percent (95%) of monthly estimates and final payment made upon completion and acceptance of work.

No bid may be withdrawn after the scheduled closing time for the receipt of bids for a period of 30 days.

The owner reserves the right to reject any or all proposals.

Firms that do not plan to attend the Bid Opening must deliver bids to the following, no later than 1:00 p.m. on Monday, November 26, 2018:

Mailed to:

Attn: Ms. Joyce Clay
The University of North Carolina at Charlotte
Facilities Management – Capital Project
9201 University City Boulevard
Charlotte, NC 28223-0001
Or

Hand Delivered to:

Attn: Ms. Joyce Clay – 2nd Floor Capital Projects
Facilities Management/Campus Police Building (#55 on the campus map)
9151 Cameron Boulevard
Charlotte, NC 28223
704-687-0615

Owner:

The University of North Carolina at Charlotte 9201 University City Boulevard Charlotte, NC 28223

NOTICE TO BIDDERS 001116 - 3

Designer: Clark Nexsen 1523 Elizabeth Ave Suite 300 Charlotte NC 28212 (do not mail or hand deliver bids to Clark Nexsen)

NOTICE TO BIDDERS 001116 - 4

FORM OF PROPOSAL

(Addendum 03)

Student Activity Center (SAC) IT Upgrade	_ Contract <u>:</u>
The University of North Carolina at Charlotte	Bidder:
SCO ID #: 17-17027-01A	Date:
The undersigned, as bidder, hereby declares that the as principal or principals is or are named herein and any interest in this proposal or in the contract to be connection with any other person, company or part respects fair and in good faith without collusion of examined the site of the work and the contract do provisions furnished prior to the opening of bids; that performed. The bidder further declares that he and 64, Article 2 in regards to E-Verification as required as N.C. Gen. Stat. § 143-129(j).	d that no other person than herein mentioned has e entered into; that this proposal is made without ties making a bid or proposal; and that it is in all or fraud. The bidder further declares that he has cuments relative thereto, and has read all special it he has satisfied himself relative to the work to be his subcontractors have fully complied with NCGS
The Bidder proposes and agrees if this proposal is accessate of North Carolina through the University of Norin the form of contract specified below, to furnish all apparatus, means of transportation and labor necessary. Student Activity Center (SAC) IT Upgrade In full in complete accordance with the plans, specientire satisfaction of the State of North Carolina, and University of North Carolina at Charlotte with a definite understanding that no money will be General Conditions and the contract documents, for the state of North Carolina at Charlotte	th Carolina at Charlotte I necessary materials, equipment, machinery, tools, ary to complete the construction of the diffications and contract documents, to the full and the de allowed for extra work except as set forth in the
SINGLE PRIME CONTRACT:	
Base Bid:	Dollars (\$)
General Subcontractor:	Plumbing Subcontractor:
Lic	Lic
Mechanical Subcontractor:	Electrical Subcontractor:
Lie	Lie

GS143-128(d) requires all single prime bidders to identify their subcontractors for the above subdivisions of work. A contractor whose bid is accepted shall not substitute any person as subcontractor in the place of the subcontractor listed in the original bid, except (I) if the listed subcontractor's bid is later determined by the contractor to be non-responsible or non-responsive or the listed subcontractor refuses to enter into a contract for the complete performance of the bid work, or (ii) with the approval of the awarding authority for good cause shown by the contractor.

ALTERNATES:	
Should any of the	e alternates as described in the contract documents be accepted, the amount written
below shall be th	ne amount to be "added to" or "deducted from" the base bid. (Strike out "Add" or
"Deduct" as appr	·
ъсцист из иррг	opriate.)
GENERAL CONTR	RACT:
Alternate No. 1	Bid Alternate Materials List (Category 6A UTP cabling).
Atternate No. 1	blu Atternate Materials List (Category of o'r Cabling).
(Add/Deduct)	Dollars (\$)
,	
	Provide floor poke-thru devices in lieu of pole devices in rooms Co/Study A146 and
Reading A147.	
(Add/Deduct	Dollars (\$)
(Add/Deddct	Dottais (1)
UNIT PRICES	
Unit prices quot	ed and accepted shall apply throughout the life of the contract, except as otherwise
	d. Unit prices shall be applied, as appropriate, to compute the total value of changes
in the base bid q	uantity of the work all in accordance with the contract documents.
	Roof patch per square foot at existing membrane roof:
\$	per sq ft.
II :: D : N	
	Price to patch and repair 8"x8" penetration in existing membrane roof:
\$	per penetration.
Unit Price No. 3:	Fire seal existing fire rated walls to deck, per linear foot, using rated fire sealant per a
UL approved det	
• •	per linear ft.
Ψ	per unear it.

<u>Unit Price No. 4</u> : Core	drill 4" round hole in existing CMU wall.
\$	per hole.
<u>Unit Price No. 5</u> : Core	drill 4" round hole in existing concrete floor slabs.
\$	per hole.
<u>Unit Price No. 6</u> : Prov	ide and install category 6A UTP cabling.
\$	per foot.
	gory 6A cable end terminations. Include costs for termination at category 6A termination category 6A rack mounted patch panel.
\$	per termination.
Unit Price No. 8: Cate	gory 6A jack.
\$	per jack.
	ide and install 4-port communications outlet, single-gang faceplate.
\$	per faceplate.
Unit Price No. 10: Prov	vide and install 6-port communications outlet, single-gang faceplate.
\$	per faceplate.
Unit Price No. 11: Prov	vide and install multi-user telecommunications outlet assembly (MUTOA).
	per assembly.
Φ	per assembly.
<u>Unit Price No. 12</u> : 230	0 series non-metallic surface raceway.
\$	per foot.
	0 series metallic surface raceway.
\$	per foot.
<u>Unit Price No. 14</u> : Prov	vide and install 24-port, category 6A patch panel.
<u> </u>	ner patch nanel

Unit Price No. 15: Pro	ovide and install 16-inch vertical cable manager.
\$	per vertical manager.
<u>Unit Price No. 16</u> : Pro	ovide and install 6-inch vertical cable manager.
\$	per vertical manager.
Unit Price No. 17: Pro	ovide and install 4-inch intumescent firestop plug for EMT raceway.
\$	per firestop plug.
	ovide and install 4-inch square (or equivalent) re-enterable, intumescent pathway through 8-inch CMU wall assembly.
\$	per pathway.
	ovide and install 4-inch square (or equivalent) re-enterable, intumescent pathway through gypsum wall assembly.
\$	per pathway.
	ovide and install 4-inch square (or equivalent) re-enterable, intumescent pathway through concrete floor assembly.
\$	per pathway.
<u>Unit Price No. 21</u> : Pro	ovide and install 19-inch equipment frame.
\$	per equipment frame.
Unit Cost No. 22: Pro	vide and install 4-inch J-hook.
\$	per J-hook.

The bidder further proposes and agrees hereby to commence work under this contract on a date to be specified in a written order of the designer and shall fully complete all work thereunder within the time specified in the Supplementary General Conditions Article 23. Applicable liquidated damages amount is also stated in the Supplementary General Conditions Article 23.

MINORITY BUSINESS PARTICIPATION REQUIREMENTS

<u>Provide with the bid</u> - Under GS 143-128.2(c) the undersigned bidder shall identify <u>on its bid</u> (Identification of Minority Business Participation Form) the minority businesses that it will use on the project with the total dollar value of the bids that will be performed by the minority businesses. <u>Also</u> list the good faith efforts (Affidavit **A**) made to solicit minority participation in the bid effort.

NOTE: A contractor that performs all of the work with its <u>own workforce</u> may submit an Affidavit (**B**) to that effect in lieu of Affidavit (**A**) required above. The MB Participation Form must still be submitted even if there is zero participation.

<u>After the bid opening</u> - The Owner will consider all bids and alternates and determine the lowest responsible, responsive bidder. Upon notification of being the apparent low bidder, the bidder shall then file within 72 hours of the notification of being the apparent lowest bidder, the following:

An Affidavit (**C**) that includes a description of the portion of work to be executed by minority businesses, expressed as a percentage of the total contract price, which is <u>equal to or more than the 10% goal</u> established. This affidavit shall give rise to the presumption that the bidder has made the required good faith effort and Affidavit **D** is not necessary;

* OR *

If less than the 10% goal, Affidavit (**D**) of its good faith effort to meet the goal shall be provided. The document must include evidence of all good faith efforts that were implemented, including any advertisements, solicitations and other specific actions demonstrating recruitment and selection of minority businesses for participation in the contract.

Note: Bidders must always submit with their bid the Identification of Minority Business Participation Form listing all MB contractors, vendors and suppliers that will be used. If there is no MB participation, then enter none or zero on the form. Affidavit A or Affidavit B, as applicable, also must be submitted with the bid. Failure to file a required affidavit or documentation with the bid or after being notified apparent low bidder is grounds for rejection of the bid.

Proposal Signature Page

The undersigned further agrees that in the case of failure on his part to execute the said contract and the bonds within ten (10) consecutive calendar days after being given written notice of the award of contract, the certified check, cash or bid bond accompanying this bid shall be paid into the funds of the owner's account set aside for the project, as liquidated damages for such failure; otherwise the certified check, cash or bid bond accompanying this proposal shall be returned to the undersigned.

Respectfully submitted this day of				
(Name of firm or corporation making bid)				
WITNESS:	By: Signature			
(Proprietorship or Partnership)	Name:Print or type			
	Title(Owner/Partner/Pres./V.Pres)			
	Address			
ATTEST:				
Ву:	License No			
Title:(Corp. Sec. or Asst. Sec. only)	Federal I.D. No			
	Email Address:			
(CORPORATE SEAL)				
Addendum received and used in compu	iting bid:			
Addendum No. 1 Addendum No	. 3 Addendum No. 5 Addendum No. 7			
Addendum No. 2 Addendum No	. 4 Addendum No. 6 Addendum No. 8			