# ADVERTISEMENT FOR BIDS UNC Charlotte SCIENCE BUILDING

Balfour Beatty, Construction Manager, will accept sealed bids for UNC Charlotte Science Building Project – Science Building located on the campus of The University of North Carolina at Charlotte. Bids will be accepted from pre-qualified 1<sup>st</sup> tier subcontractors (**see attached list**) only for the following bid packages:

BP-01A Final Cleaning; BP-01A Final Cleaning, BP-03A Concrete; BP-04A Masonry; BP-05A Structural Steel & Misc. Metals; BP-06A Millwork: BP-07A Waterproofing; BP-07B Roofing; BP-07C Spray Fireproofing; BP-08A Doors and Frames and Hardware; BP-08B Glass and Glazing; BP-09A Drywall; BP-09B Acoustical Ceilings: BP-09C Flooring; BP-09D Hard Tile; BP-09E Painting; BP-09F Epoxy Flooring; BP-10A Specialties; BP-10C Glass Canopies; BP-12A Window Treatment; BP-12B Lab Casework and Fume Hoods; BP-14A Elevators; BP-21A Fire Protection; BP-22A Plumbing; BP-23A HVAC; BP-23B Test & Balance; BP-26A Electrical; BP-27A Tele/Com Data; BP-32A Hardscape; BP-32B Landscaping and Irrigation

## Bid Opening #1 (BP-03A Concrete and BP-05A Steel)

Sealed bids will be received by hand and publicly opened and read aloud at 2:00 PM EST on Thursday, May 23, 2019 in the Cone University Center, Room 111 on the UNC Charlotte campus (#5 on the campus map – <u>http://maps.uncc.edu</u>). Parking is available in Cone Deck 1 & 2.

## **Bid Opening #2 (Balance of Bid Packages)**

Sealed bids will be received by hand and publicly opened and read aloud at 2:00 PM EST on Thursday, June 6, 2019 in the Cone University Center, McKnight Auditorium on the UNC Charlotte campus (#5 on the campus map – <u>http://maps.uncc.edu</u>). Parking is available in Cone Deck 1 & 2.

## **Pre-Bid Meeting**

An open Pre-Bid Meeting (for all bid packages) will be held **Wednesday, May 8, 2019 at 3:00 p.m.** in **the Popp Martin Student Union, Room 200** on the UNC Charlotte campus (#69 on the campus map – <u>http://maps.uncc.edu</u>). The pre-bid is not mandatory, but attendance is highly encouraged. Parking is available in Union Deck or Cone Deck 1 & 2.

Minority and Women-owned businesses are encouraged to attend the Pre-Bid Meeting as there will be an Outreach & Networking event immediately following to allow 1<sup>st</sup> tier subcontractors and potential 2<sup>nd</sup> tier subcontractors to meet and discuss opportunities.

## **Owner Preferred Alternates**

In accordance with G.S. 133-3 Owner Preferred Alternates will be discussed during the Pre-Bid Meeting. The University of North Carolina at Charlotte would like to hereby serve public notice of formal notification of Preferred Brand Alternates. Any and all persons shall use this time to state concerns or reservations of any Preferred Brand Alternates.

Alternate 7 – Provide Schneider Electric controls (digital and BAS) equipment. Schneider Invensys I/A series BACnet

Alternate 8 – Provide following door hardware

- a. Access Controls Open Options
- b. Interior Cylinders Schlage IC Large Format cores
- c. Exterior Cylinders Schlage Primus with IC Large format cores
- d. Lock/Levers Schlage ND Series
- e. Overhead Closers LCN 4040XP
- f. Exit Devices Von Duprin 98/35

Alternate 9 – Provide additional card readers as indicated in door hardware schedule

Alternate 13 – Provide digital addressable fire alarm system and components by SimplexGrinell LP

Alternate 17 – Provide telecommunications hardware, cabling, and connectivity components as reference in 003100

All questions and/or clarifications should be addressed to the Construction Manager, who will then correspond with the Design team, if necessary, for answers and clarifications (see Construction manager contact information below).

Owner:	University of North Carolina Charlotte 9201 University City Blvd. Charlotte, NC 28223 (704) 687-0615
Architect:	Clark Nexsen 1523 Elizabeth Ave. Charlotte, NC 28211 (704) 377-8800
Construction Manager:	Balfour Beatty 1930 Camden Road, Suite 280 Charlotte, NC 28203 <b>Bid Questions, please contact John Schlobohm</b> (704) 719-6362 Email: jschlobohm@balfourbeattyus.com

Pre-Qualified bidders will be provided a complete set of plans, specifications, and bid manual. Complete set of plans and specifications are available for purchased from Sharpe Images for \$500.00 per <sup>1</sup>/<sub>2</sub> size set (<u>www.sharpeco.net</u>).

#### Complete plans, specifications and contract documents will be open for inspection in the offices of:

- 1. Balfour Beatty, 1930 Camden Road, Suite 280, Charlotte, NC 28203, (704) 319-4000
- 2. ClarkNexsen, 1523 Elizabeth Ave, Suite 300, Charlotte, NC 28223, (704) 377-8800
- UNC Charlotte, Facilities Management/Police Building, 2<sup>nd</sup> floor Capital Projects, 9151 Cameron Blvd, Charlotte, NC 28223, (704) 687-0615

Digital copies of plans are available at the following locations:

- Metrolina Minority Contractors Association (MMCA), email: <u>mmca@mmcaofcharlotte.org;</u> phone: 877-526-6205
- Construct Connect, email: <u>content@constructconnect.com</u>; phone: 800-364-2059 (Construct Connect now represents the following plan rooms):
  - Associated General Contractors (AGC) Carolinas Branch
  - Eastern Regional Office of Reed Construction Data in Norcross, GA
  - Hispanic Contractors Association of the Carolinas (HCAC)
- North Carolina Offices of Dodge Data & Analytics, phone: 800-393-6343

Bid security in the amount of 5% of the bid amount shall be submitted with each bid (note all bids must be accompanied with a Bid bond). The bid security shall be in the form of a bid bond, a cashier's check, or a certified check on some bank or trust company insured by the Federal Deposit Insurance Corporation made payable to Balfour Beatty.

Payment and Performance Bonds are waived for Trade Packages under \$500,000 with the exception of the Building Envelope Trade Packages. If submitting on multiple Trade Packages and the aggregate of the packages meet or exceed \$500,000, Payment and Performance Bonds will be required for each Trade Package. Please note that any and all bid packages will require a 5% Bid Bond, regardless of the value of the package(s).

The apparent low responsible, responsive bidder shall have their bid security held by Balfour Beatty until the Trade Contractor agreement is executed and all required documentation and materials are sent forth and approved by Balfour Beatty. All requested documentation and materials must be submitted to Balfour Beatty within 10 business days from acceptance of trade package contract. Bid bonds will be held for 90 days.

Use the standard Bid Bond forms from State Construction Office. Bid security will be returned to all bidders after the lowest responsible, responsive trade package contractor is determined and said contractor has agreed to enter into a contract for the work.

All Pre-Qualified bidders are encouraged to seek minority business participation. The minimum minority participation goal for this project is 30%. See UNC Charlotte "Good Faith Effort" Requirements as shown in Balfour Beatty bidding requirements. Note: Bidders shall include with the bid proposal the ID 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. Failure to complete these forms is grounds for rejection of the bid. (GS 143-128.2c Effective 1/1/2002)

All trade package bid proposals must be submitted on the appropriate trade package bid form that pertains to the trade package that you have been pre-qualified to bid. Bids shall be submitted on the form of proposal provided by Balfour Beatty for the applicable trade package. All forms must be filled out completely and accurately with all applicable information. Do not alter, change or add to the bid forms in any way, shape or form. This or any added clarifications may result in your bid being withdrawn from consideration. All bids must be signed by an authorized Owner or Officer of the company. Please consult the Bid Manual for all forms.

Bidders who will not attend the Bid Opening need to ensure their sealed bids are delivered no later than 1:00 p.m. May 23, 2019 for Bid Opening #1 and 1:00 p.m. June 6, 2019 for Bid Opening #2 to the following:

#### **Mailed Bids:**

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:

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

No bids may be withdrawn for a period of **90 days** after receipt of bid, The CM and Owner reserve the right to reject any and all bids, to waive informalities, and to award contract to other than low bidder should it be deemed in their best interest.