Bid Addendum 01



CLARKNEXSEN Project: UNC at Charlotte:

Science Building Café Upfit

1111 Metropolitan Ave, Suite 333 Charlotte, NC 28204

Date: March 17, 2021 Comm #: SCO ID#: 19-21440-01A

Code: 41926, Item: 306 Clark Nexsen #: 8579

Prepared by: Michael Romot, AIA

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.

ATTACHMENTS

- Pre-bid Meeting Minutes and pre-bid presentation.
- Pre-bid sign-in sheet (only recorded individuals that completed form and may not be comprehensive)

DRAWING MODIFICATIONS

• AE200 - REV 1 - EXTERIOR MODIFICATIONS

PROJECT MANUAL MODIFICATIONS

- Form of Proposal
- 012300 ADD ALTERNATES
 - o REPLACE "012300 ADD ALTERNATES" with "012300 ADD ALTERNATES (Revised via Addendum #1)" attached herein.

REQUESTS FOR INFORMATION WITH RESPONSES:

No.	RFI QUESTION	RESPONSE
1.	Can you tell me what Division 27 equipment is	Base bid will be by UNC Charlotte. Add
	part of the bid?	alternate will be by contractor to provide DIV 27
		requirements of UNCC. See drawings and
		specifications for additional information.
2.	Do you have an estimated value/budget for this project?	Owner not publishing value.
3.	Is there a pre-bid meeting scheduled? If so, is it mandatory?	Pre-bid meeting is 3/16/2021 at 2pm. It is not mandatory. It is listed in the Notice to Bidders.

END OF BID ADDENDA 01



CLARKNEXSEN Project: UNC Charlotte Science Café

333 Upfit

1111 Metropolitan Ave, Suite 333 Charlotte, NC 28204 704.377.8800

Date: March 16, 2021 Comm #: SCO ID#: 19-21440-01A

Code: 41926 Item: 306 Clark Nexsen #: 8579

Purpose: Pre-Bid Meeting

Prepared by: Mike Romot, AIA, LEED AP BD+C

Minutes will be issued in the form of an addendum along with other information discussed in the meeting.

1. Introductions:

- a. Key project personnel
 - i. Mike Romot Clark Nexsen PM
 - ii. Kent Bauman Clark Nexsen CA Representative
 - iii. Lisa Lanier UNC Charlotte PM
 - iv. John Neilson UNC Charlotte CA Representative
- b. Sign-in form:

https://forms.office.com/Pages/ResponsePage.aspx?id=uRZr5NYAMUWzr_nFNjfS301 J9J 7En9DqYUmoZB8Y8FURTc2RDlDT0lOS0dUWklYSzhOWTlRWDNNNv4u



2. Summary of Work:

- a. The project is to upfit an existing 1,348 SF space with a café concept within the UNC Charlotte Science Building. The project will require modification of existing conditions to serve the café space.
- b. University Managed Project
 - i. This is not a SCO managed project
 - ii. SCO will perform electrical inspections which are typically scheduled every Tuesday



3. Project Scope:

- a. Science Café is a warm shell within the existing Science Building. All utilities stubbed into the existing space.
- b. Demolition is limited to cut and patch work.
- c. Upfit is a few new walls, doors, finishes, casework and kitchen equipment.
- d. Exterior work is limited to mechanical thru-wall penetrations, and equipment pad for condenser units.
- e. Kitchen equipment is by contractor and will need to be expedited to ensure lead times and in place for opening.
- f. Sprinkler is modifications to head layout to work with new space. This is on an existing system.
- g. Plumbing will be extending utilities to equipment. Existing floor drains in place as part of the shell. New local hot water heater and water filter.
- h. Mechanical is adjustment/addition to existing systems, addition of two new VAVs, and working with new walk-in cooler.
- i. Electrical work is new lighting and power to space from existing panels within the café. Fire Alarm is addition of devices to an existing system.
- j. Division 27 scope is by owner but Add Alternate will be by general contractor.

4. Project Schedule:

- a. Construction Period is 120 consecutive calendar days.
- b. Owner would like construction to be complete by August 20, 2021.
- c. Typical Work Schedule:
 - Building will be occupied throughout the construction period by UNC Charlotte, Balfour Beatty and their associated subcontractors.
 - ii. Work hours will be 8:00 AM to 5:00 PM Monday Friday. Extended hours will need to be coordinated with UNC Charlotte and the current construction manager.
 - 1. The building will be occupied during by other construction staff and University staff performing move-in during the construction process.
 - 2. Areas leading to and from the job site (café) will need to be cleaned after every workday.
 - 3. Extra precautionary measures will need to be implemented to protect the building and spaces leading to the café.

5. Liquidated Damages:

a. Liquidated Damages: \$500 for each day past the contract completion date.

6. General Information and Logistics:

a. On-site staging and storage will be limited to the café inside the building. Any additional space inside the Science building will need to be coordinated with the University. Exterior locations have been designated on the site plan in the presentation slides.



- b. Perimeter site fencing is currently being maintained by the Science Construction Manager. Site fencing is not a requirement of the café GC.
- c. The GC shall use only the following roads on campus to access the project site: Mallard Creek Church Road, to Mary Alexander Road, to Cameron Blvd, to Poplar Terrace Drive.
- d. Parking on campus is limited. Parking permits are required through the University Parking and Transportation Services and will be issued through the University Construction Manager. Parking will be permitted in Lot 16 in designated area.
- e. There is no access for tractor trailers directly to the project site. The primary entry for materials and staff is through the lowest level of the facility accessed from drives located behind the Price Counseling Center. Any deliveries from tractor trailers will have to be off-loaded in the adjacent parking area (Lot 16) and carried to the Science Building service drive area.
- f. An alternative to unloading tractor trailers in the parking lot and transporting deliveries to the Science Building service drive area is to arrange deliveries to the Facility Operations & Parking Services (FOPS) building loading dock. Any deliveries dropped off to FOPS must be coordinated and approved prior to arrival. Arrangements must be made to pick up any such deliveries in another vehicle for transport to the Science Building. The FOPS facility cannot be used for storage of deliveries.
- g. Campus protocols for COVID-19 prevention and protection will require masks at all times while on campus. Also compliance with CDC recommendations and guidelines are required. Contractor is responsible for health checks/temperature monitoring of crews and personnel on site associated with the project.

7. Bidding Phase:

- a. Key Dates:
 - i. Bid Opening: Tuesday, April 6, 2021 at 2:00.
 - 1. Firms that do not plan to attend the Bid Opening must deliver bids no later than 2:00. See additional information in the Notice to Bidders.
 - ii. Date bidders have to contact HUB Coordinator for assistance in identifying potential MBE subcontractors: Tuesday, March 23, 2021.
 - iii. Last date bidders have to contact potential MBE subcontractors: Friday, March 26, 2021 (End of Business Day)
 - iv. Deadline for submitting questions to design team: Friday, March 26, 2021 (End of Business Day)
 - v. Final Addendum Issued: Tuesday, March 30, 2021.

8. Ouestions:

- a. All Questions shall be submitted in writing. Clark Nexsen will provide responses in the addendum to ensure bidders have equal access to the information.
- b. Send questions to Clark Nexsen via email or fax.
 - i. Email: caclt@clarknexsen.com
 - ii. Fax: 704-358-1037



iii. Attn: Mike Romot

iv. UNC Charlotte Science Café Upfit

v. Bid Inquiry

9. <u>Product Substitutions</u>:

- a. Request for manufacturer substitutions are required to be submitted 10 days prior to bid (March 26, 2021). Information must be submitted with the request proving that they can meet the design intent and the requirement of the specification. Content showing compliance should be highlighting in the request. If accepted, they will be noted as such in the final addendum. Acceptance by the designer does not alleviate the manufacture from meeting the criteria of the Bid Documents.
- b. Substitutions cannot be accepted after this date. Products/manufacturers, or accepted via addendum, listed in the Bid must be submitted after the project has been awarded.

10. Bid Proposals: Reference the documents in the Project Manual

- a. Contractors are to make sure that the bid forms are filled out with both numerical numbers and the number written out.
 - i. Fill in the costs for all alternates and unit prices.
- b. Bid Bond (Bid Security) is required. The form is in the specification. The bond should be for the full amount of the bid.
- c. Identification of HUB Certified/ Minority Business Participation is required. Note the Guidelines for Recruitment and Selection of Minority Business.
 - i. Include with the Bid Proposal the Identification of HUB Certified/Minority Business Participation forms. Fill out Affidavit A or B.
 - ii. There is a 10% minority participation goal as mandated by the State. Contact Dorothy Vick (HUB Coordinator with UNC Charlotte) if you wish to obtain a list of Qualified/ HUB Certified contractors.
- d. Addenda: It is the responsibility of each bidder to verify that all addenda have been received prior to submitting their bid.

11. Alternates.

- a. Alternate No. 1: Bid Alternate, Owner Preferred Materials List (Category 6A UTP cabling).
- b. Alternate No. 2: Bid Alternate, Owner Preferred Finish Materials to Match Existing Building
- c. Alternate No. 3. Bid Alternate, Owner Preferred Security Grille
- d. Alternate No. 4: Bid Alternate, Vendor Specific Lighting
- e. Alternate No. 5: Bid Alternate, Owner Preferred Food Service Equipment
- f. Alternate No. 6: Bid Alternate Owner Preferred Door Hardware to Match Existing Building
- g. Alternate No. 7: Bid Alternate, Owner Preferred Add Walk-In Cooler/Freezer Flooring
- h. Alternate No. 8: Bid Alternate, Division 27 Scope of Work by GC.
- i. NOTE: Addenda will adjust Bid Alternates to combine Alternate No. 1 & 8.



Open floor to Owner Comments:

- 1. Pre-bid meeting is non-mandatory and is open to bidders not in attendance.
- 2. Make sure that bids have signatures over envelopes to ensure tampering has not taken place. Failure to do so will be considered non-responsive.

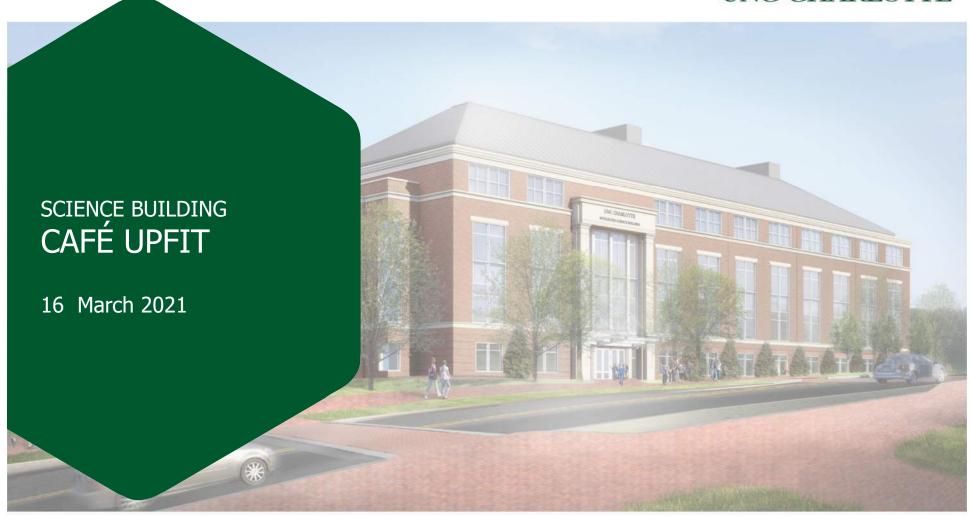
Open floor to Questions:

- 1. Anticipated schedule for project?
 - a. As listed above. 120 consecutive days upon contract execution. Owner desires to be in on August 20, 2021.
- 2. In case contractors were unable to attend the site walk, is another date going to be scheduled?
 - a. Next site visit will be Tuesday March 23, 2021 at 3:30pm-4:30pm.
 - b. Contractors will be required to park at university visitor locations and not on the jobsite.
 - c. Visitors to gather at Lot 16 ahead of visit and will be escorted in by Kent Bauman.
 - d. Please email in advance if you plan to attend.

Tour of Building:

1. Note this is an active jobsite and full PPE is required. Access to site will not be allowed without it. This includes masks.

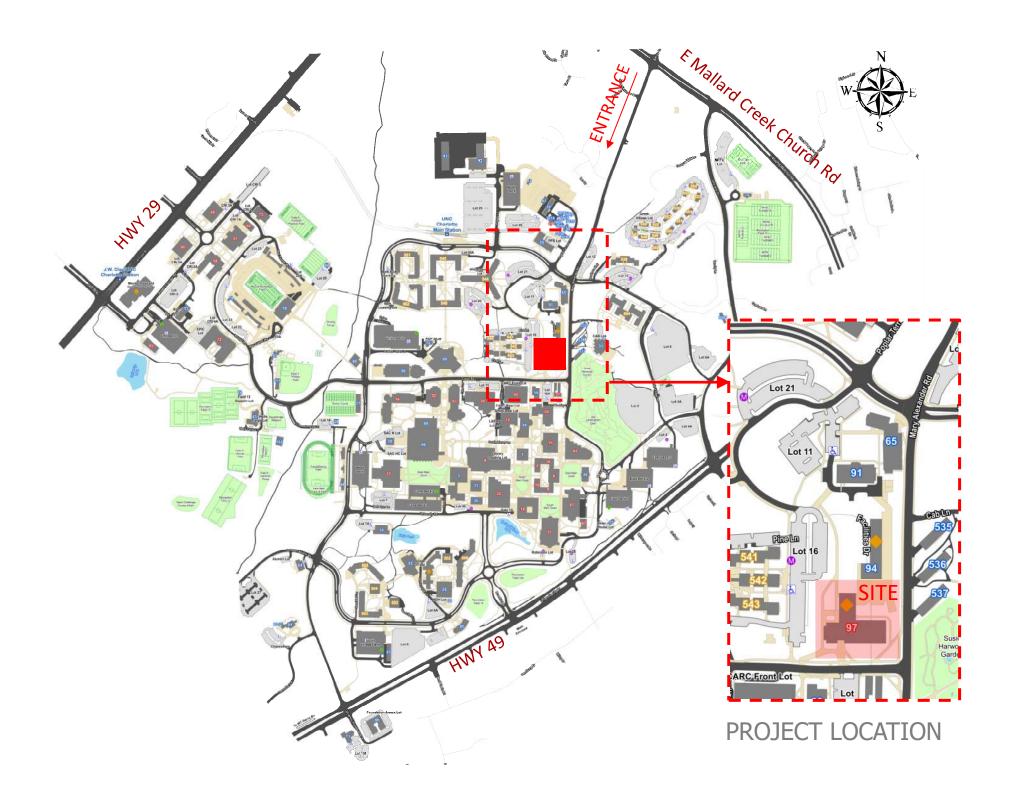


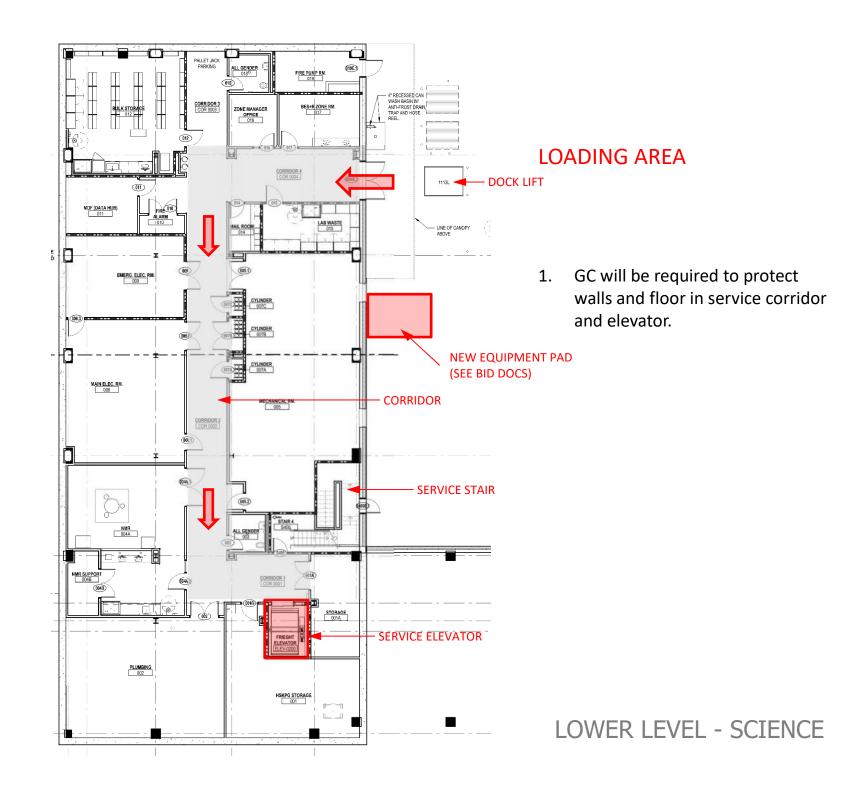


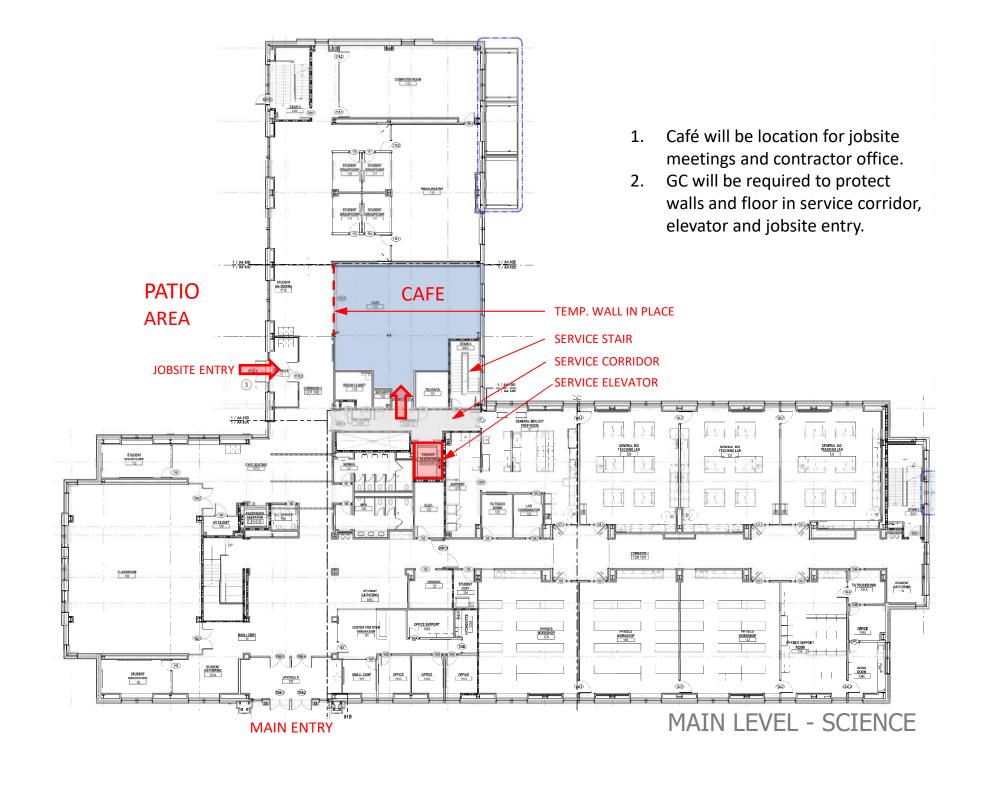




OVERVIEW

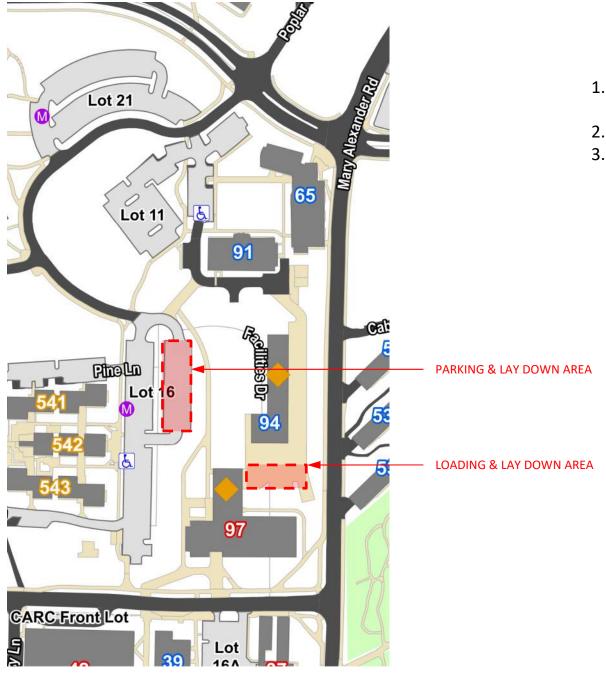




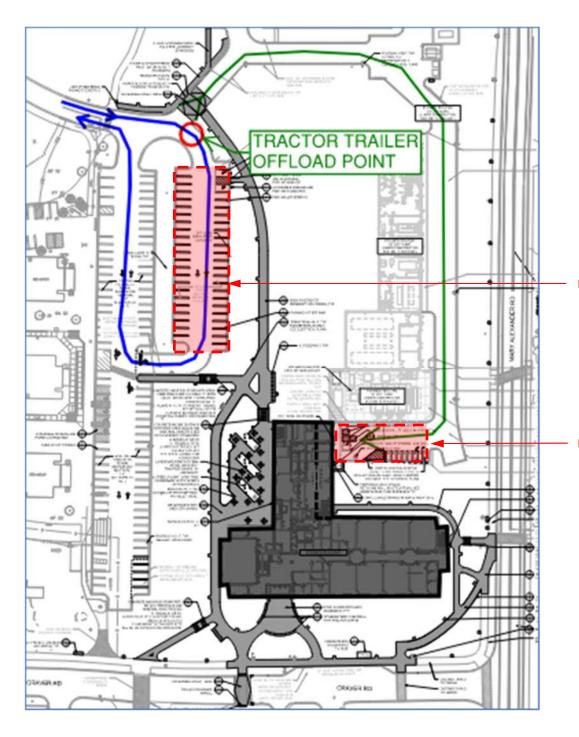




PARKING & LOADING LOGISTICS



- Lot 16 is shared with Science Construction Manager
- 2. Parking is limited
- 3. Maintain fire department access at Science loading area.



- Tractor tailer access is limited to along blue line into Lot 16
- 2. Off loading of tractor tailers to deliver to loading area will be required.
- 3. Main entrance of science is off limits for deliveries and jobsite entrance.

PARKING & LAY DOWN AREA

LOADING & LAY DOWN AREA

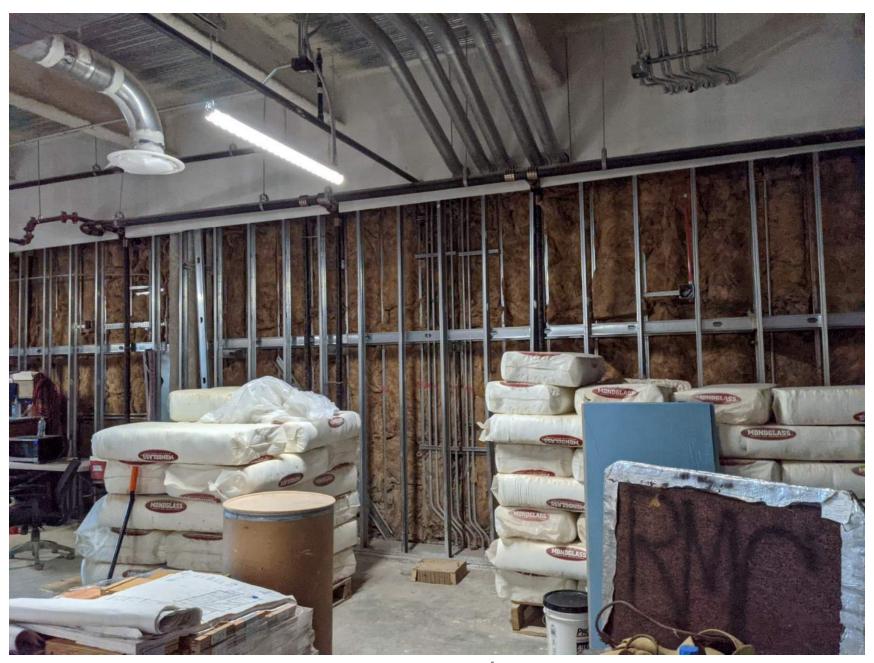
SITE - DELIVERIES



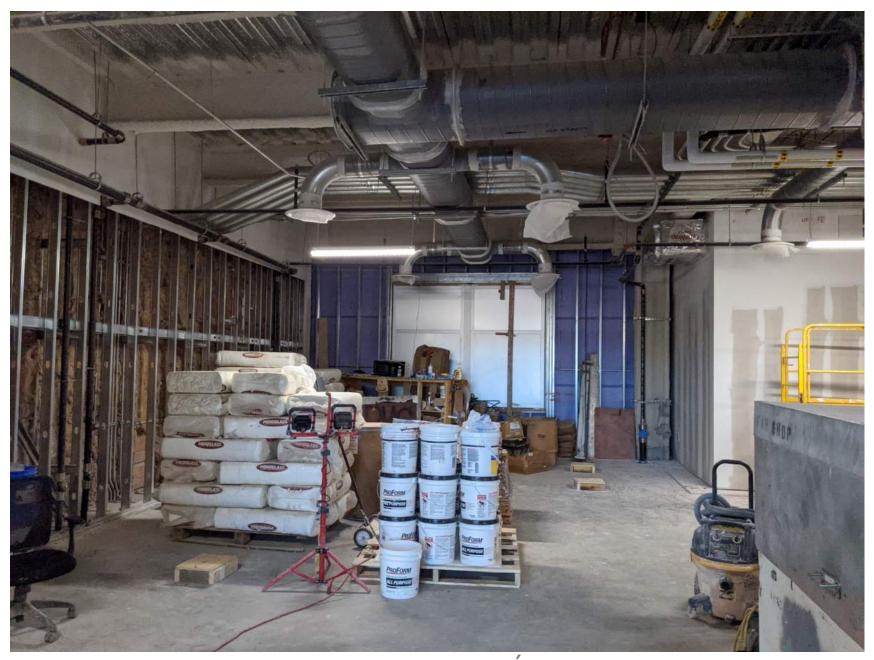
CAFÉ SHELL SPACE EXISTING CONDITIONS



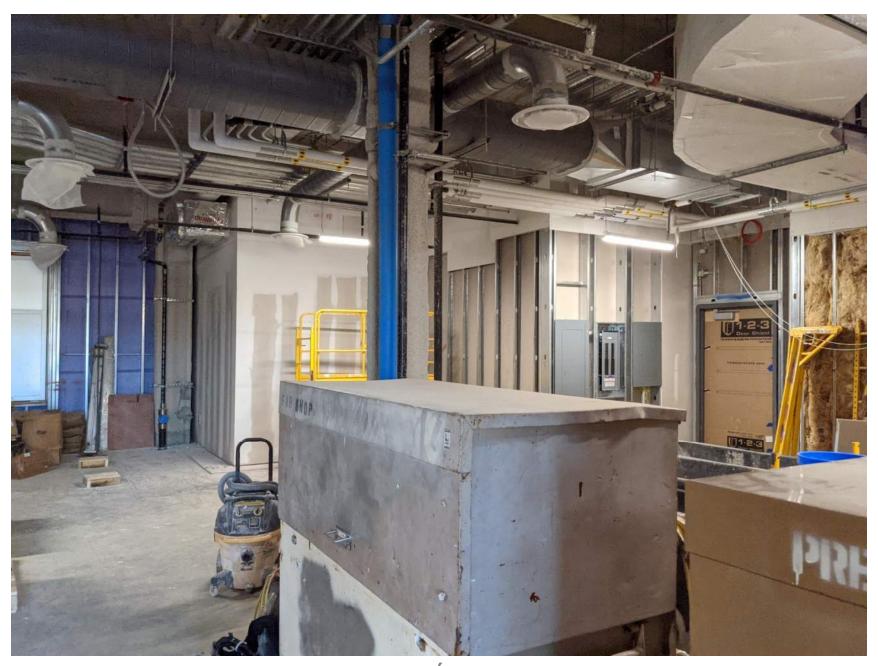
SCIENCE BUILDING - MAIN LEVEL



CAFÉ SHELL SPACE – PLAN NORTH VIEW



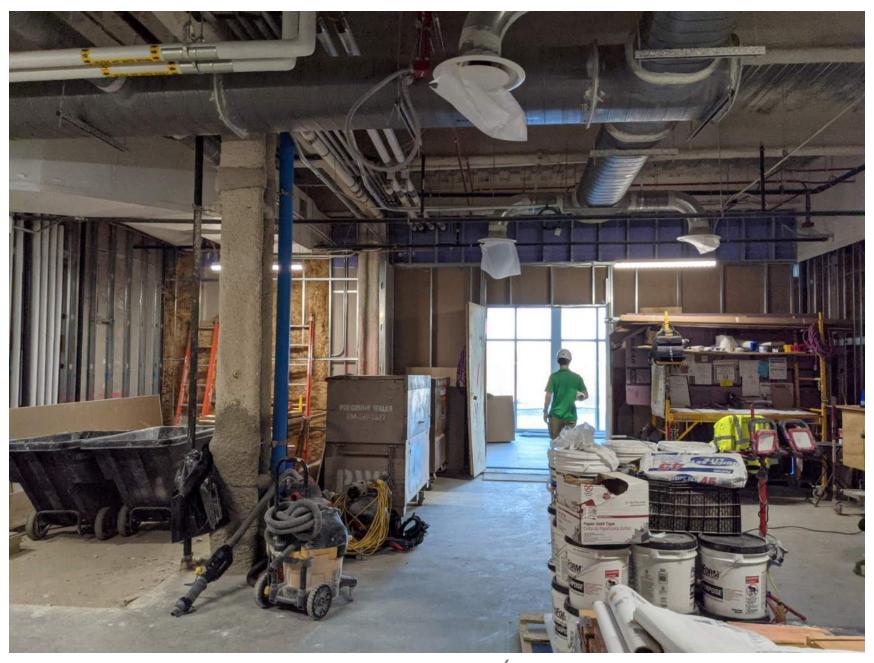
CAFÉ SHELL SPACE - PLAN EAST VIEW



CAFÉ SHELL SPACE – PLAN SOUTHEAST VIEW



CAFÉ SHELL SPACE – PLAN SOUTH VIEW



CAFÉ SHELL SPACE – PLAN WEST VIEW

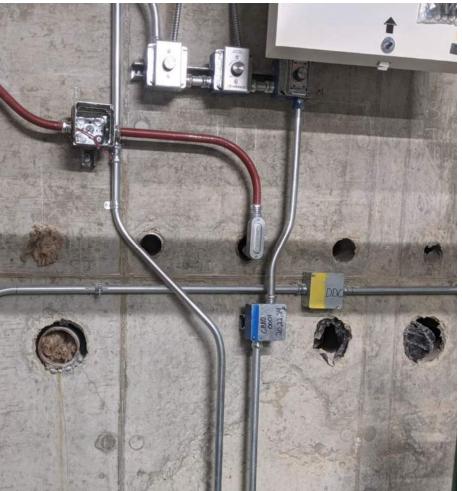


EXTERIOR CONDITIONS – LOADING



EXTERIOR CONDITIONS – SCREEN WALL AREA





EXTERIOR CONDITIONS – THRU WALL PENETRATIONS

UNC Charlotte "Good Faith Effort" Requirements (Science Cafe)

This information is provided as a guide for firms who may be new to UNC Charlotte and may not be familiar with our expectations regarding minority business participation on University Managed Projects (UMP) projects. Bidders should be familiar with the *Guidelines for Recruitment & Selection of Minority Businesses for Participation in University of North Carolina Construction Contracts*

The minority participation goal for this project is ten percent (10%).

<u>Identification of HUB Certified/Minority Business Participation form</u> – Only list minority firms that you will use as construction subcontractors, vendors, suppliers or professional service providers on this project. The bidder cannot list himself on this form as he cannot subcontract to himself. **Note:** This form should be submitted with your bid, even if left blank.

<u>Affidavit A – Listing of Good Faith Efforts</u> – the bidder is certifying that he has made a good faith effort to comply under those areas checked on the form. Do not check a Good Faith Effort item unless you can provide the following;

Contacting minority 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 before the bid or proposal date and notifying them of the nature and scope of the work to be
performed.

Example: Copies of written (emailed or faxed) notification to minority businesses and copies of quotes/proposals received for work solicited to minority businesses. Notification should include, at a minimum, project location, location where plans and specifications may be obtained or viewed, trade or scopes of work for which subcontracts are being solicited, contact person within the prime contractor organization.

Be sure to maintain a telephone log to confirm that minority firms received your Invitation for Bid (IFB). The log should contain the date contacted, telephone number, and name of the individual representing the minority firm who acknowledged receipt of your IFB. Also maintain a telephone log to confirm that minority firms acknowledged a "bid/no bid" to your IFB. The log should contain the date contacted, telephone number, and name of the individual representing the minority firm who acknowledged "bid/no bid" to your IFB.

2. Making the construction plans, specifications and requirements available for review by prospective minority businesses, or providing these documents to them at least 10 days before the bid or proposals are due.

Copies of written (emailed or faxed) notification to minority businesses should include, at a minimum, project location, location where plans and specifications may be obtained or viewed, trade or scopes of work for which subcontracts are being solicited, contact person within the prime contractor organization.

3. Breaking down or combining elements of work into economically feasible units to facilitate minority participation.

Document steps taken to segment elements of work into economically feasible units to meet minority business availability. Identify sub-contractors/suppliers/consultants and scope of work involved in segmenting.

Be sure that you are soliciting quotes from *at least* three (3) minority firms in scopes of work that typically have adequate numbers of minority firms available that can perform the work required (hauling, concrete, flooring, masonry, painting, electrical suppliers, etc.). Do not solicit quotes from minority firms in those scopes of work that typically do not have minority firms available that can perform the work

required (elevators, fire suppression systems, roofing, etc.). If there are minority firms that you typically use on your projects then by all means, feel free to use them, if you are sure you are receiving reasonable pricing and quality work.

4. Working with minority trade, community or contractor organization identified by the Office for Historically Underutilized Businesses (HUB) and included in the bid documents that provide assistance in the recruitment of minority businesses. Note 1: Posting of your bid to Minority plan rooms does not satisfy this requirement. Note 2: Working with the UNC Charlotte HUB Coordinator does not satisfy this requirement.

Provide a copy of meeting minutes between prime contractor and minority trade, community or contractor organization. At minimum the following topics should be discussed/reviewed during the meeting: project location; location where plans and specifications may be obtained or viewed; trade or scopes of work for which subcontracts are being solicited; bonding requirements; insurance requirements; prime contractor's contact person; minority trade, community or contractor organization contact person; strategies to segment elements of the work into economically feasible units to meet minority business availability; strategies to increase minority business utilization through joint ventures and/or partnerships; notification that the meeting will be counted toward the contractor's good faith effort.

Maintain a copy of the request, and have the date, telephone number and name of the individual who acknowledged receipt of your request and information regarding any/all assistance provided by the organization

- 5. Attending any pre-bid meetings scheduled by the public owner.

 Attendance will be verified by conference sign-in sheet.
- 6. Providing assistance in getting required bonding or insurance or providing alternatives to bonding or insurance for subcontractors.

Have documentation describing the type of assistance provided or offered to minority businesses. Provide names and contacts of minority businesses to which assistance was offered and names of the contact person of bonding companies or financial institutions offering assistance.

Be sure to mention that 'assistance with bonding and/or insurance will be provided' in your IFB.

7. Negotiating in good faith with interested minority businesses and not rejecting them as unqualified without sound reasons based on their capabilities. Any rejection of a minority business based on lack of qualification should have the reasons documented in writing.

Document number of bids received from minority businesses in the trade or scopes of work for which subcontracts are being solicited, the number of minority businesses that submitted low bids or proposals, the number of minority businesses the bidder has offered to negotiate prices or services, and the number of minority businesses the bidder has agreed to utilize on the project, outline steps taken.

8. Providing assistance to an otherwise qualified minority business 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 or assisting minority businesses in obtaining the same unit pricing with the bidder's supplier.

Document names, addresses and telephone numbers of minority businesses to which assistance was offered, outline steps taken. Give dates assistance was offered and document outcome.

Be sure to mention that 'assistance with equipment, loan capital, lines of credit or joint pay agreements to secure loans, supplies, or letters of credit will be provided' in your IFB.

9. Negotiating joint venture and partnership arrangements with minority businesses in order to increase opportunities for minority business participation on a public construction or repair project when possible.

Provide a copy of joint venture or partnership arrangements between bidder and minority businesses.

10. Providing quick pay agreements and policies to enable minority contractors and suppliers to meet cashflow demands.

Be sure to mention that 'quick pay agreements will be provided to assist contractors with cash-flow demands' in your IFB. Do not include stipulations that require the contractor to prove they need the quick pay.

Provide a copy of quick pay agreements and/or policies and document the number of minority businesses that will utilize the quick pay agreement. Provide a copy of the quick pay agreement between bidder and minority businesses.

Net 30 or 45 is not quick pay.

Quick Pay will be paid whether or not the General Contractor has been paid or the Owner has approved the minority subcontractor's work.

Note: Referencing the Good Faith Efforts listed above in your IFB is not enough. You must be able to document your efforts.

Affidavit B – Intent to Perform Contract with Own Workforce – In making this certification the bidder is stating that he does not customarily subcontract elements of this type project and normally performs and has the capability to perform and will perform all elements of the work on this project with his own current workforce. The bidder agrees to make a Good Faith Effort to utilize minority suppliers where possible. "Self-performing" means the contractor has all equipment, personnel and supplies on hand to perform the contract. If the contractor needs to purchase supplies or rent equipment and operators to perform the work, then the contractor is not self-performing and should make efforts to purchase supplies or equipment, or temporary labor from minority firms. Note: No other Affidavits are required if the Bidder meets this criteria.

<u>Affidavit C – Portion of the Work to be Performed by HUB Certified/Minority Businesses</u> – This form is to be submitted only by the apparent lowest responsible, responsive bidder with equal to or greater than 10% minority participation.

<u>Affidavit D – Good Faith Efforts</u> – This form is to be submitted only by the apparent lowest responsible, responsive bidder with less than 10% minority participation along with their backup documentation.

Minority-owned Pre-qualified Bidders – *must also* meet the minority participation goals set for the project. Work performed by the minority-owned pre-qualified bidder will be counted towards the minority participation goal *only if* the minority contractor is *self-performing* and submitted Affidavit B.

Certification Requirements – Ensure the minority firms you contact for subcontracting opportunities are listed in the Statewide Uniform Certification (SWUC) Vendor database as **only firms** listed in the SWUC Vendor database, at the time of contract award, **will be counted** towards the minority participation goal for this project. Go to https://www.ips.state.nc.us/Vendor/searchvendor.aspx?t=h for access to the SWUC Vendor database.

Assistance:

Email the UNC Charlotte HUB Coordinator, Dorothy Vick (704-687-0527), no later than 5:00 PM, Tuesday, March 23, 2021 to divick@uncc.edu (Email Subject: Science Café) for the following;

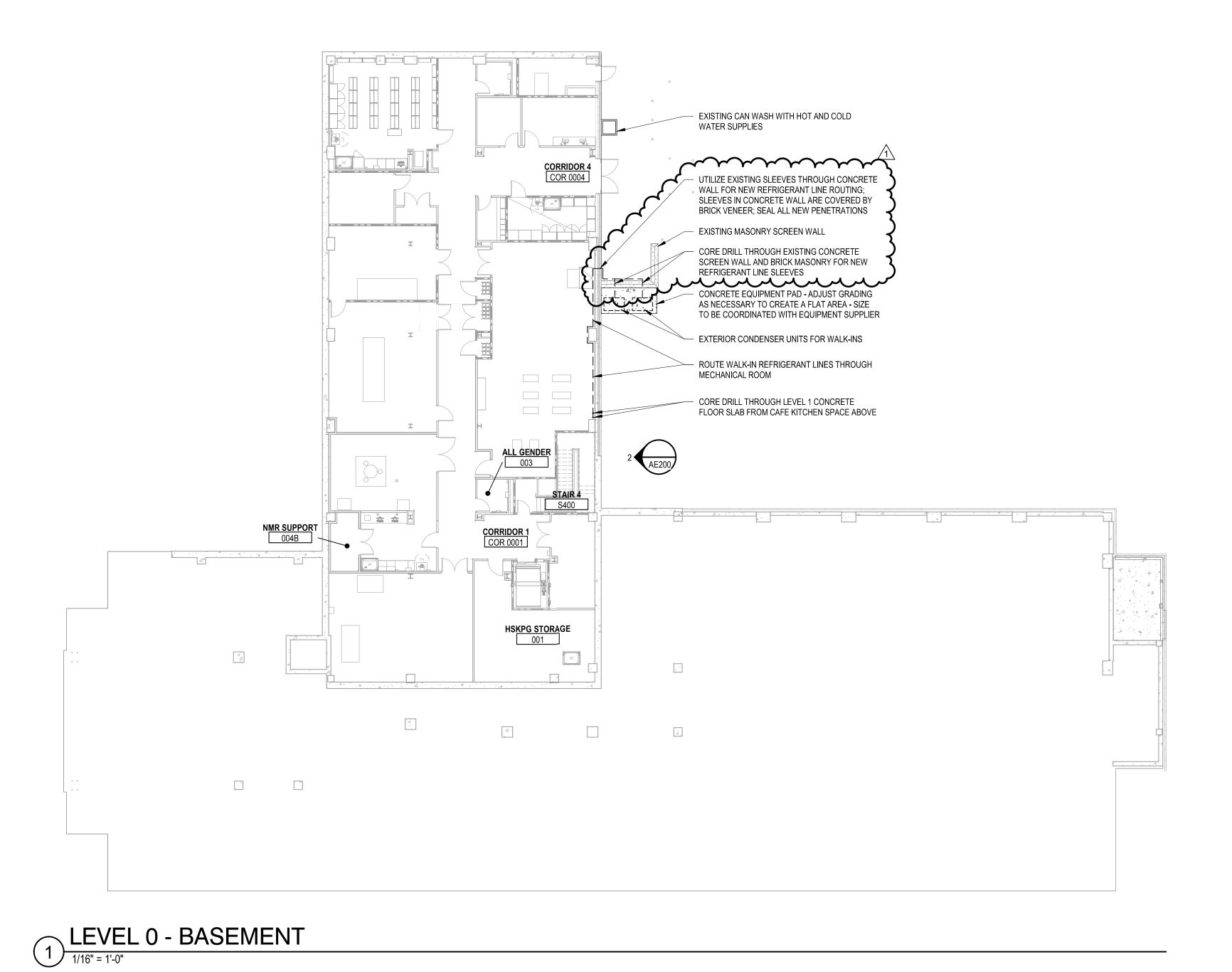
- 1. Assistance in finding certified minority firms who have worked on UNC Charlotte projects and who can perform the scopes of work (site work, concrete, electrical, etc.) you are seeking, and/or
- 2. **A list of minority trade, community or contractor organizations** identified by the Office for Historically Underutilized Businesses that provide assistance in the recruitment of minority businesses.

Science Café Pre-Bid Sign-In Sheet 16-Mar-21

First Name	Last Name	Organization	Email2	Contractor	HUB Certified/Minority Business
Winter	Bauerle	Catalyst Construction	winter@catalystcci.com	General Contractor	No
Erin	Hutchison	Chartwells	ehutchis@uncc.edu	N/A	N/A
John	Homa	Clancy & Theys Construction	johnhoma@clancytheys.com	General Contractor	No
AUSTIN	WILSON	CLANCY & THEYS CONSTRUCTION COMPANY	austinwilson@clancytheys.com	General Contractor	N/A
Angela	Gillon	Clancy & Theys Construction Company	angelagillon@clancytheys.com	General Contractor	No
Tom	Haggard	Clancy& Theys	Tomhaggard@clancytheys.com	General Contractor	No
Kent	Bauman	Clark Nexsen	kbauman@clarknexsen.com	N/A	No
Mike	Romot	Clark Nexsen	mromot@clarknexsen.com	N/A	No
Chad	Frye	Elford Construction	bstickney@elford.com	General Contractor	No
Chad	Frye	Elford Construction	cfrye@elford.com	General Contractor	No
Ben	Stickney	Elford, Inc.	bstickney@elford.com	General Contractor	No
Ron	Sutphin	Hayco Construction	Rsutphin@hayco-construction.com	General Contractor	No
Mary	Rowe	Hostetter and Son Construction, Inc.	mary@hostetterandson.com	General Contractor	N/A
Rachel	Collins	IL Long	Rcollins@illong.com	General Contractor	No
Josh	Craft	Shiel Sexton	jcraft@shielsexton.com	General Contractor	No
Randy	Kies	Southside Constructors, Inc	rkies@southsideco.com		No
Sarah	Walko	Turner Construction	swalko@tcco.com	General Contractor	No
Luke	Crawford	Turner Construction Company	lcrawford@tcco.com	General Contractor	No
Lisa	Lanier	UNC Charlotte	llanier@uncc.edu	N/A	N/A
Drew	Averitt	UNC Charlotte	Daveritt@uncc.edu	N/A	N/A
john	neilson	UNC Charlotte	jneilson@uncc.edu	N/A	N/A
Jeanine	Bachtel	UNC Charlotte			
Kathryn	Horne	UNC Charlotte			
Dorthy	Vick	UNC Charlotte			
Rich	Steele	UNC Charlotte			
Chris	Hoover	WC Construction Company, LLC	Chrish@wcconstructionco.com	General Contractor	Yes
Darmel	Lee	Yes Real Estate Construction Group	dlee@yesrecg.com	Subcontractor	Yes

1' - 4" MIN. CORE DRILL THROUGH EXISTING CONCRETE SCREEN WALL AND BRICK MASONRY FOR NEW REFRIGERANT LINE SLEEVES NEW EXHAUST LOUVER - SIZE 12"X16" - — INSTALL BETWEEN RECESSED BRICK COURSES - PAINT FINISH TO MATCH OTHER CONCENTRIC PLUMBING VENT FOR GAS — WATER HEATER - PAINT TO MATCH OTHER LOUVERS ON THIS BUILDING FACE LOUVERS ON THIS BUILDING FACE EXISTING CONCRETE WALL
SLEEVES BEHIND BRICK
VENEER; SEAL ALL EXTERIOR CONDENSER UNITS FOR WALK-INS CONCRETE EQUIPMENT PAD - ADJUST GRADING — AS NECESSARY TO CREATE A FLAT AREA PENETRATIONS, TYP. PARTIAL BUILDING EXTERIOR ELEVATION

1/4" = 1'-0" EXISTING CONCRETE/MASONRY SCREEN WALL



UNC CHARLOTTE SCIENCE BUILDING -CAFE UPFIT 9201 University City Blvd

ID Number: 19-21440-01A CODE: 41926 ITEM: 306

CLARKNEXSEN 1111 Metropolitan Ave, Suite 333 Charlotte, NC 28204 704.377.8800

CONSULTANT

DESIGNERS

Charlotte, NC 28223

CLARKNEXSEN LICENSE NUMBER: C-1028

2021.03.17 11:24:40-04'00'

SUBMITTAL MARCH 5, 2021 **BID DOCUMENTS**

REVISIONS

1 3/17/2021 Addendum #1

KEY PLAN

EXTERIOR MODIFICATIONS

AE200

DESIGN: Designer DRAWN: Author REVIEW: Checker

CN 8579

FORM OF PROPOSAL

FORM OF	PROPOSAL
Science Building – Café Upfit	Contract:
The University of North Carolina at Charlotte	Bidder:
ID #: 19-21440-01A, Code 41926, Item 306	Date:
as principal or principals is or are named herein any interest in this proposal or in the contract to connection with any other person, company or respects fair and in good faith without collusion examined the site of the work and the contract provisions furnished prior to the opening of bids; performed. The bidder further declares that he is	the only person or persons interested in this proposal and that no other person than herein mentioned has to be entered into; that this proposal is made without parties making a bid or proposal; and that it is in all on or fraud. The bidder further declares that he has a documents relative thereto, and has read all special that he has satisfied himself relative to the work to be and his subcontractors have fully complied with NCGS red by Section 2.(c) of Session Law 2013-418, codified
apparatus, means of transportation and labor nec Science Building – Café Upfit In full in complete accordance with the plans, sentire satisfaction of the State of North Carolina, University of North Carolina at Charlotte	North Carolina at Charlotte h all necessary materials, equipment, machinery, tools, essary to complete the construction of the specifications and contract documents, to the full and and the
SINGLE PRIME CONTRACT:	
Base Bid:	
General Subcontractor:	Plumbing Subcontractor:
Lic	Lic
Mechanical Subcontractor:	Electrical Subcontractor:

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

Lic

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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.

Should any of the alternates as described in the contract documents be accepted, the amount written below shall be the amount to be "added to" the base bid.

GENERAL CONTRACT:

Alternate No. 1	Bid Alternate – Division 27 Scope Utilizing Owner Preferred Materials List	
(Add)	Dollars (\$)	
Alternate No. 2	Bid Alternate – Finish Materials to Match Existing Building	
(Add)	Dollars (\$)	
Alternate No. 3	Bid Alternate – Bid Alternate, Owner Preferred Security Grille	
(Add)	Dollars (\$)	
Alternate No. 4	Bid Alternate – Vendor Specific Lighting	
(Add)	Dollars (\$)	
Alternate No. 5	Bid Alternate – Owner Preferred Food Service Equipment	
(Add)	Dollars (\$)	
Alternate No. 6	Bid Alternate – Door Hardware to Match Existing Building	
(Add)	Dollars (\$)	
Alternate No. 7	Bid Alternate – Add Walk-In Cooler/Freezer Flooring	
(Add)	Dollars (\$)	
Alternate No. 8	* DELETED *	

UNIT PRICES

Unit prices quoted and accepted shall apply throughout the life of the contract, except as otherwise specifically noted. Unit prices shall be applied, as appropriate, to compute the total value of changes in the base bid quantity of the work all in accordance with the contract documents.

NOTE: Project base-bid does not include any unit prices. Subsequent bid addenda may add unit prices and an updated bid form will be issued.

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 <u>with their bid</u> the Identification of Minority Business Participation Form listing all MB contractors, <u>vendors and suppliers</u> 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				
(Proprietorship or Partnership)	Name: Print or type			
	Title(Owner/Partner/Pres./V.Pres) Address			
ATTEST:				
By <u>:</u>	License No			
Title:(Corp. Sec. or Asst. Sec. only)	Federal I.D. NoEmail Address:			
(CORPORATE SEAL)				
Addendum received and used in computing bi	d:			
Addendum No. 1 Addendum No. 3	Addendum No. 5 Addendum No. 7			
Addendum No. 2 Addendum No. 4	Addendum No. 4 Addendum No. 6 Addendum No. 8			

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SECTION 012300 - ADD ALTERNATES (Revised via Addendum #1)

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

A. Section includes administrative and procedural requirements for alternates.

1.3 DEFINITIONS

- A. Alternate: An amount proposed by bidders and stated on the Bid Form for certain work defined in the bidding requirements that may be added to the base bid amount if Owner decides to accept a corresponding change either in the amount of construction to be completed or in the products, materials, equipment, systems, or installation methods described in the Contract Documents.
 - 1. Alternates described in this Section are part of the Work only if enumerated in the Agreement.
 - 2. The cost for each alternate is the net addition to the Contract Sum to incorporate alternate into the Work. No other adjustments are made to the Contract Sum.
 - 3. The Contractor shall review all addenda, drawings, and specifications to fully appraise the extent of each alternate.

1.4 PROCEDURES

- A. Coordination: Revise or adjust affected adjacent work as necessary to completely integrate work of the alternate into Project.
 - 1. Include as part of each alternate, miscellaneous devices, accessory objects, and similar items incidental to or required for a complete installation whether or not indicated as part of alternate.
- B. Notification: Immediately following award of the Contract, notify each party involved, in writing, of the status of each alternate. Indicate if alternates have been accepted, rejected,

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or deferred for later consideration. Include a complete description of negotiated revisions to alternates.

- C. Execute accepted alternates under the same conditions as other work of the Contract.
- D. Schedule: A schedule of alternates is included at the end of this Section.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION

3.1 SCHEDULE OF ALTERNATES

- A. Alternates as required to ensure that the Project can be bid within the funds available. This list is provided below:
 - 1. Alternate No. 1: Bid Alternate Division 27 Scope Utilizing Owner Preferred Materials List.
 - a. Division 27 scope of work will be by General Contractor in accordance to the contract documents.
 - b. Telecommunications hardware, cabling, and connectivity components will be as indicated in SECTION 012300A *University of North Carolina at Charlotte Design and Construction Manual, Section 2, Division 27 Communications; Attachment 3, UNC Charlotte Bid Alternate Materials List (Category 6A UTP cabling)*
 - c. Base Bid Includes: Telecommunications hardware, cabling, and connectivity components by manufacturers indicated in the specifications. Division 27 scope of work to be performed by Owner. Telecommunications pathways including junction boxes, conduit, and pull strings in conduit is still a requirement of the project scope.
 - 2. Alternate No. 2: Bid Alternate, Owner Preferred Finish Materials to Match Existing Building
 - a. Floor Tile: As listed in the finish schedule.
 - b. Wall Tile: As listed in the finish schedule.
 - c. Wood for walls and ceiling: As listed in the finish schedule.
 - d. Ceiling Tile: As listed in the finish schedule.
 - e. Countertop: As listed in the finish schedule.
 - 3. Alternate No. 3: Bid Alternate, Owner Preferred Security Grille
 - a. Door type "D3" to be Cascade Guardian Grade Fabricoil®
 - 4. Alternate No. 4: Bid Alternate, Vendor Specific Lighting
 - a. Fixture type "P1" as indicated on the electrical lighting plan.
 - 5. Alternate No. 5 Bid Alternate, Owner Preferred Food Service Equipment
 - a. All equipment listed in SECTION 11400 FOOD SERVICE EQUIPMENT

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- 6. Alternate No. 6 Bid Alternate, Owner Preferred Door Hardware to Match Existing Building
 - a. See hardware schedule on drawing sheet *Gl003*.
- 7. Alternate No. 7 Bid Alternate, Owner Preferred Add Walk-In Cooler/Freezer Flooring
 - a. As listed in the finish schedule.
- 8. Alternate No. 8 Bid Alternate, Division 27 Scope of Work by GC.
 - a. Division 27 scope of work in base bid is by owner. Alternate is that all Division 27 will be by General Contractor in accordance to the contract documents.

END OF SECTION 012300

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