ADDENDUM NUMBER: 2

PROJECT: UNC Charlotte Residence Hall Phase XIV - Balance of Work

DATE: June 30, 2015
OWNER: UNC Charlotte

ARCHITECT: FWA Group

NOTICE TO BIDDERS:

This addendum is issued prior to receipt of bids, proposals, and its contents do hereby become a part of the pricing documents for the above referenced project.

All subcontractor bidders are responsible for assuring that their subcontractors and vendors are properly apprised of the contents of this Addendum.

All information contained in this Addendum supersedes and takes precedence over any conflicting information in the original pricing documents.

All bidders must acknowledge receipt of this Addendum in the space provided on the Form of Proposal for their bid package.

GENERAL REVISIONS TO BID INFORMATION

1 CM RFI's #1 - 30 - Attached.

Milestone Schedule Dates Per Bid Package Manual General Summary of Work Section 4.1 - 2 Attached.

- 3 Bid Bond Form per CM RFI #30 Attached.
- 4 Bid date, time, and location remain the same.

REVISIONS TO DESIGN DOCUMENTS

1 N/A

END OF ADDENDUM

Rodgers Page 1 of 1



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Pre-Bid RFI Log - Construction Manager RFI Log #1

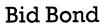
Project:	UNCC Phase XIV Residence Hall - Balance of Work	
То:	FWA Group	
Prepared By:	Ben Palmer	
Phone:	704-531-5173	
Fax:	N/A	
Email:	bpalmer@rodgersbuilders.com	
Date:	June 30, 2015	

Questions & 0	larifications	
	1 Please clarify if any temporary fire protection systems are required, and if so, do they include HVAC?	
Answer:	RBI: Please refer to General Summary of Work Item #3.3.11.	
	The metal stud shear walls have continuous metal sheeting full height, as noted on Details 15 & 20/CF401. Please clarify if MEP, recessed fixtures, and other in-wall devices should be coordinated with the metal stud contractor prior to installation.	
Answer:	RBI: BP 09A (Item A45) shall conduct coordination with all trades requiring penetrations through shearwall metal sheeting during the shop drawing process, to be submitted for Engineer/Architect review and approval prior to commencement of Work.	
	Reference Door Schedule – sheet A610: Doors 177B, C, C1, C2, C3, C4, G and G1 are listed as Hollow Core doors in Wood Frames. Please clarify if these are considered prehung units (door & frame as one – see D1/A612) and which Bid Package is responsible for them - OR – as separate items under separate Bid Packages.	
Answer:	RBI: Doors C, C1, C2, C3, C4, G and G1 are listed as Hollow Core Doors in Wood Frames, and are shown as pre-hung units as referenced in Detail D1/A612. Door 177B per Door Schedule (A610) references hollow metal jamb/head details, and will be clarified with the Architect in a separate RFI. Bid Package 08B shall provide doors and frames as specified.	
	4 What bid package is responsible for the steel canopy with associated brick columns that hangs over the Bike Racks (Alt 14)?	
Answer:	RBI: The system is question is aluminum, not steel. BP 08A is responsible to provide, design, and install the bike shelter canopy for Alt. #14. The brick columns, substrate shall be provided by BP 04A. The bike racks and unit pavers shall be provided by BP 02M. The lighting/conduit shall be provided by BP 16A.	
	Ref. BP 09A - GC15: Please clarify if the removal of the (2) man/material hoists shall be upon drywall completion or another milestone.	
Answer:	RBI: The milestone for removal of the (2) exterior man/material hoists will be once the interior construction elevator is operational rath than drywall complete. The man/material hoists will be onsite and operational for (8) months, even if the construction elevator is in operation prior to the (8) month duration, to allow for loading of materials into the building. See attached milestone schedule for refere BP 09A shall also include a full time construction elevator operator for the duration of the project.	
	Reference Drawing E601, Note 8 – I thought the Utility Transformer pads and grounding were provided in the Early Site Package?	
Answer:	RBI: Reference Drawing E010, and E020 (Early Site) - The transformers and pads in question were not part of the Early Site Package, and need to be included in BOW BP 16A.	
	Reference the Bid Form 16A – The Unit Prices for Trench Rock Excavation and Removal have a Unit of Measure of Hour; this is normally CuYd.	
Answer:	RBI: The Unit of Measure for Bid Forms 15C & 16A (Trench Rock Excavation and Removal) shall be CuYd, not Hours.	
	8 What Bid Package is responsible for the Door Prop Alarm System? There are no specifications for it.	
Answer:	RBI: BP 08B will provide and instil the Door Prop Alarm System, per Specification 08 06 71 "Hardware Schedule", 08 71 10 Door Hardware (Housing) and 08 71 11 Door Hardware (Honor-Levine). Power source to be provided by BP 16A.	
	9 Will storage be allowed inside the building (for example, palletized light fixtures for a room)?	
Answer:	RBI: As noted in Gener-3.3.2, storage within the building will not be allowed. Approval from the Contractor will be required for use of any space for storage. Materials will need to be delivered and installed on an on-time delivery basis.	
	lo I do not see any requirement for a composite clean-up crew – is this not required?	

Answer:		RBI: Please refer to General Summary of Work Item #3.2 (Clean Up) - In all divisions of work, each Subcontractor is to provide their GENERAL CLEAN-UP. All necessary general clean-up is to be handled by and paid for by the individual Subcontractor, including headed by the dumpster. The Subcontractor is to protect work at the end of each workday. This includes any and all weather protecting from rain, cold or heat as well as barricades to prevent others from entering area. Each Subcontractor is responsible for providing continuous clean up of their own work.	
		Ref. BP 08B: A) Is there a specification for the pre-hung hollow core door units inside the suites? B) Am I to include the casing with pricing (or by trim contractor)?	
Answer: RBI: Question A will be clarified with the Architect in a separate RFI. Bid Package 08B shall provide doors and fram pre-hung doors/frames (casing)		RBI: Question A will be clarified with the Architect in a separate RFI. Bid Package 08B shall provide doors and frames, which includes the pre-hung doors/frames (casing)	
	12	Are Bike Racks in the Site Package?	
Answer:	Answer: RBI: Bike racks are included in BP 02M - Item M06.		
13 Are Folding Partition Supports in 05B or Structural Steel Package?		Are Folding Partition Supports in 05B or Structural Steel Package?	
		RBI: Overhead support steel for folding partitions is included in Structural Steel BP 05A - A18.	
		Please Confirm that all Expansion Joist Covers and Assemblies are by Others, not by BP 05B.	
Answer:		RBI: Confirmed.	
	15	Is the Galv. Angle Shown on B7 & D7/Al-501 By BP 05B or By Others?	
Answer: RBI: The Galv. Angle Shown on B7 & D7/AI-501 is part of the Casework assembly. As such it is included in BF		RBI: The Galv. Angle Shown on B7 & D7/Al-501 is part of the Casework assembly. As such it is included in BP 06D - Item D03.	
	16	Are the Supports Shown at the Public Lavatory A1/AI-501 By 05B. If so Can you Please Provide More Detail as to What is Needed?	
Answer: RBI: The reference to Supports at the Public Lavatory A1/AI-501 is for a Lavoratory sup Item C43.		RBI: The reference to Supports at the Public Lavatory A1/AI-501 is for a Lavoratory support, which is provided by the Plumbing BP15C - Item C43.	
	17	If Supports are By 05B at Public Lavatories, Please confirm that No Other Lavatories Require Supports.	
Answer:	Answer: RBI: See CM RFI #16 response above.		
	18 Please Confirm that All Stainless Steel and Glass Railing is by 05B.		
Answer: RBI: Confirmed.		RBI: Confirmed.	
	19	Are Abrasive Metal Nosings Required at Conc. Steps? Metal Pan Egress Stairs Appear to Have Rubber Treads and Risers	
Answer: RBI: Per Detail A4/A705, EXPOSED CONCRETE TREADS WITH 2" PAINTED CONTRASTING STRIP AT NOSI EXPOSED STEEL at Metal Pan Egress Stair locations.		RBI: Per Detail A4/A705, EXPOSED CONCRETE TREADS WITH 2" PAINTED CONTRASTING STRIP AT NOSING, PAINT ALL EXPOSED STEEL at Metal Pan Egress Stair locations.	
	20	Please Confirm that Loose Lintels were Included in the Structural Steel Package	
Answer:		RBI: No, only at window head details shown on the Early Site Structural Drawings. All other loose lintels shall be included in BP 05B.	
	21	BP 05B: Please Confirm at Downspout Boots and Supports are By Others.	
Answer:	RBI: Confirmed, down spout boots are provided and installed by BP 07A - Item A26. BP 07A shall coordinate final conrections shall be by BP 07A.		
22		Is the L3x3x3/16 Angle Shown on A1, A3, C3, & C5/A522 By 05B or was this Picked up in the Structural Steel Package.	
Answer:		RBI: The L3x3x3/16 Angles Shown on A1, A3, C3, & C5/A522 are by BP 05B, as are other similar locations. Note, BP 04A is to install loose lintels, angles, etc. that are required to support masrony & cast stone per BP 04A - Item A08.	
	23	Is the L3-1/2x3x1/4 Window Jamb Angle Shown on A526 By 05B? If So will These be a Furnish Only Item Installed by Others?	
Answer:		RBI: The L3-1/2x3x1/4 Window Jamb Angles Shown on A526 and other similar conditions will be provided and installed by BP 05B.	
	24	Is the CMU Wall Bracing by 05B or was this Included in the Structural Steel Package?	
Answer:		RBI: CMU wall bracing as shown in the Early Site Package Structural Drawings is by Structural Steel Package 05A.	

	25	Please Confirm that All Louvers and Louver Frames are By Others, and not by BP 05B.			
Answer:		RBI: Louvers and louver frames are provided and installed by BP 15D (HVAC).			
	26	Is the Bike Shelter Shown on A1/A720 by 05B or was this picked up by the Structural Steel Package?			
Answer:		RBI: Drawing A720 is for Alternate #14. See CM RFI #4 for clarification of scope.			
	27	Please Confirm that all Site Railing is Carbon Steel? If Carbon Steel Please Confirm if Galv. or Prime Painted			
Answer:		RBI: Refer to Spec. Section 05 52 13 (Pipe & Tube Railings) for clarification of steel type at site railing. Refer to Landscape Drawing Specifications for site railing finish requirements.			
	28 Please Confirm that Pipe Bollards Shown on 1&2/L-202 are By Others, not BP 05B.				
Answer:		RBI: Confirmed, Pipe Bollards Shown on 1&2/L-202 are by BP 02M.			
	29	Please Confirm that Nosings in Site Precast Treads are By Others. 6/L-202, not BP 05B.			
Answer:		RBI: Confirmed, Precast site steps including treads, risers and embedded stair nosings are by BO 02M - Item M21.			
	30	The bid bond form does not appear to be included in the form of proposal. Please clarify what form to use.			
Answer:		RBI: Please see attached Bid Bond form to be included in all proposals.			

Description of Milestone/Duration	North Wing Milestone Date/Duration	South Wing Milestone Date/Duration
Structural walls and decking	9/22/2015 - 12/28/2015	10/16/2015 - 12/1/2015
Roof trusses and sheathing	12/29/2015 - 1/26/2015	12/9/2015 - 1/5/2016
Miscellaneous exterior framing and exterior sheathing	10/21/2015 - 1/26/2016	10/16/2015 - 1/12/2016
Brick veneer	12/28/2015 - 3/8/2016	12/8/2015 - 12/16/2015
Dry in	1/26/2015	1/12/2016
Exterior skin mock up complete	11/13/2015	11/13/2015
AHU & ERV delivery	12/17/2015	12/17/2015
Permanent Power	3/11/2015	3/11/2015
Rough in prior to dry in	11/25/2015 -3/23/2016 (15 days/floor)	12/16/2015 - 3/16/2016 (10 days/floor)
MC cable install after dry in	1/27/2016 - 6/15/2016 (15 days/floor)	1/12/2016 - 6/15/2016 (10 days/floor)
Hang/tape/finish	15 days/floor	10 days/floor
Temporarily Controlled Conditioned Air	3/18/2015	3/18/2015
Final Designer Inspection	10/10/2016	10/10/2016
Final SCO Inspection	10/21/2016	10/21/2016





KNOW ALL PEOPLE BY THESE PRESENTS THAT							
(Insert Bidder's legal	name and address), as principal (hereinafter the						
"Principal"), and							
(Insert Surety's legal name and address), as surety (hereinaft	er the "Surety"), who is duly licensed to act as						
surety in the State of (Insert Sta	te where the Project is located), are held and firmly						
bound unto Rodgers Builders, Inc., as obligee (hereinafter the "Obligee")., in the penal sum of							
	Dollars (Insert a sum equal to% of bid), lawful						
money of the United States of America, for the paymen	nt of which, well and truly to be made, we bind						
ourselves, our heirs, executors, administrators, succe	ssors, and assigns, jointly and severally, firmly						
by these presents.							
WHEREAS, said Principal is herewith submitting a	proposal to Obligee to perform certain work						
described as	(Describe proposed scope of Work)						
pursuant to a subcontract form previously provided to	said Principal (the "Subcontract") in relation to						
a construction project known as	• • • • • • • • • • • • • • • • • • • •						
(Insert name of Project) which is located	at						
(Insert Project location) (herein	nafter the "Project").						
(,						
surety for the faithful payment and performance there to the Principal, then this obligation shall be null and Subcontract and to give both the payment bond an Subcontract, the Surety shall, upon demand, forthwith first paragraph hereof as liquidated damages, and not IN TESTIMONY WHEREOF, the Principal and Surety and sealed by an authorized representative of each.	void; but if the Principal fails to so execute such ad the performance bond as required in such a pay to the obligee the amount set forth in the as a penalty.						
and sealed by an authorized representative of each.							
This day of							
(Name of Principal)	(Name of Surety)						
(SEAL)	By(SEA						
(Signature of Officer of Principal)	(Signature of General agent or Attorney-In-Fact)						