

ATTACHMENT A

QUESTIONS & ANSWERS

Questions & Answers

Renovation of 4225 Connecticut Avenue NW

No.	Question	Answer
1	Is Broadcast system part of this solicitation? If so, please provide specs or line drawing for the Broadcast system	Broadcast system will be supplied by a cable company contractor.
2	Is there a preferred vendor for the Fire alarm system and Fire suppression system?	DC Life Safety
3	Is FFE a part of this solicitation	Yes, FFE is part of the solicitation. Please refer to the construction drawings and the Furniture Specifications dated 8/26/2020.
4	Is there a monitored DDC control system for this building? If so who is the vendor?	No existing system
5	Are there any alternate pricing for this project?	<p>The renovation of the second floor is the basebid.</p> <p>Two different alternate pricing should be submitted for the renovation of the first floor as follows:</p> <p>Alternate 1: first additional alternate bid amount includes the complete renovation of the first floor as shown in the construction documents – a total of about 9,500 sf. Those spaces include a new location for the University’s Jazz Archives, and office and conference room space for the Communications Department and the Office of Advancement.</p> <p>Alternate 2: second alternate bid amount includes the first floor minus the space designated for the Jazz Archives, including deleting the structural reinforcements and mechanical system upgrades needed to support the Jazz archives space. The Construction Documents Design Data Handbook identify the Jazz Archives area in purple. The remaining spaces that are to be included in this option are the offices and conference room areas for the Communications Department and the Office of Advancement, for a total of 6,540 sf.</p>

6	Section C.5 – Statement of Work, paragraph 3 directs to “provide a first additional alternate bid amount... renovation of the first floor...”, but the bid forms, sections B.3 and B.6 do not have a space to list the add alternate bid amount. Please clarify if the add alternate is to be included or excluded from the Statement of Work.	The Bid forms for the Alternates Estimate will be added as an Amendment
7	<p>Reclaimed wood paneling is shown on the interior elevation drawings. In addition, Spec Sec 06 40 23 details planks as ¾-in tongue-and-groove planks.</p> <p>a. What is the face width?</p> <p>b. What is the wood species?</p> <p>c. What is the finish?</p>	<p>RMc: New White Oak - Live Sawn Circle Sawn Texture Applied 5/8" Engineered Prefinished T&G Paneling w/4mm Wear Layer OR 7/16" OR 9/16" Engineered Prefinished T&G Paneling w/3mm Wear Layer 1/16" Microbevel On Edges & Ends All 7" Face Random Lengths 2' to 10' End Matched - T&G On Plank Ends 1/3 Black Oil, 1/3 Walnut Oil, 1/3 Oyster Oil</p>
8	<p>NEC Monitors listed in the cut sheets do not show up in the SOW. They are shown on the drawings in multiple locations, but the size is not always identified (for example, in Rooms 204, 209, 210, 213, 219). Can you provide a schedule of monitors by size and location?</p> <p>a. Is each monitor installation accompanied by a Crestron Extender and control system?</p> <p>b. Does each monitor location have access to all video sources listed as available for display?</p>	<p>- Monitors on second floor are supplied and installed by Human Circuit (HC) which is outside of the GCs scope. - HC will supply the displays, mounts, and back boxes for all locations. - HC will install the Audio/Video cabling - GC will install the back boxes provided by HC - GC will install the power, conduits, and network cabling/termination.</p> <p>Question a - No crestron extenders and control system is on the second floor. This is outside of the GCs scope. Question b - This is outside of the GC's scope.</p> <p>ESP: - GC is responsible to provide and install 55" monitors at Multipurpose Room 100 and 2nd floor elevator landing. - Crestron system is to be provided in Multipurpose Room 100 as shown on T900.</p>
9	Are there any approved alternates available to the Cisco IEC Digital Signage management console?	Cisco Digital Signage Management Console is required per current UDC Standards. Owner to provide further directive if needed.

10	There are multiple sources listed in the design handbook, but there is no switching equipment listed. Did the University intend to include a switch? If so, is a specification available?	Classroom Crestron AV set up does call for Digital Media Receiver and Room Controller for incoming sources as shown on T900.
11	Drawing TB201 shows a Barco Video Wall (2x3). a. Is there a preferred size for this wall? b. What are the video sources available for display? c. Is a video wall processor required? Or will there be individual (single) images?	- The Barco wall is outside of the GC's scope. HC will supply Barco video wall and sources -HC will supply the displays, mounts, and back boxes for all locations. - HC will install the Audio/Video cabling - GC will install the back boxes provided by HC - GC will install the power, conduits, backing.
12	The drawing does not indicate the base work nor the alternate work as mentioned on page 7 of IFB. Is UDC looking for the three prices on this project, as follow? a. (Base) 2nd floor b. (Alt-1) 1st floor c. (Alt-2) 1st floor minus the jazz archive area	Base Bid is the work for the second floor Alternate 1 is the work showned in the drawings for the first floor Alternate 2 is the work showned in the drawings for the first floor minus the jazz archives area. Amendment #2 Included the spreadsheet with the alternates
13	Will the alternates be phased renovations or will it be concurrent with the Base?	The alternates will be phased renovations
14	Will the Fire Alarm be broken out for each floor?	SETTY: As per Fire Alarm Riser Diagram (E502), a new FATC is required for each Floor (First and Second). New Fire alarm devices in each floor will be served from the new FATC. The FATCs will be connected to the existing FACP located in the Lower/Garage Level. Refer to Drawing E502.
15	Will the Security system be broken out for each floor	ESP: Single security system panels and equipment should be sized to support all floors. Zoning of system to be coordinated with UDC Security.
16	Will the new electrical panels be per floor	SETTY: Yes, First Floor electrical panels will serve the loads at the First Floor. Second Floor electrical panels will serve the loads at the Second Floor. New MDP-A located in the Lower/Garage Level will serve these electrical panels. Refer to Drawing E501 for Power Riser Diagrams.
17	There are works, such as demolition/patching, fire sprinkler, plumbing, mechanical and electrical work shown at lower level (garage) and roof level. Do we include those works in the base work or alternate?	RMc: Any MEP and Fire requirements that affect the completion of the second floor or affect fire safety and emergency egress from the second floor should be included in the base bid. Work on the roof level affects the functions of the second floor and should be included in the base work.
18	In the spec section 272000-5, 2.2 B calls for an APC UPS. How much runtime do they want for the battery backup?	ESP: UDC Standards call for 2 hours.

19	I'd like to confirm our understanding on this request, mostly around the quantities. I believe there is a total of (7) C9300s - (2) w/40G NIMs and (5) w/8x10G NIMs ?	ESP: Yes, this would match up with UDC Standard requirements.
20	Are there any further specs on the Wireless controller?	ESP: UDC OIT to provide after contract is issued.
21	There is mention of a Cisco Fiber switch, will that be part of this request?	ESP: Yes, UDC OIT to provide model after contract is issued.
22	Are we to assume the riser cable is 1 25pr copper and 1 12strand MM and 1 12strand SM fiber that will run from the Garage level to the second floor?	ESP: Per notes on T100, contractor is to provide closed conduit system from Garage up to Telecom Room 227 for low voltage services. Point of demarcation for low voltage services is TR 227.
23	In the Garage level room is there an existing rack or wall box to terminate the fiber and copper.	Copper and fiber are not to be terminated in Garage level room.
24	Section 271000-12 3.3 C.3 Calls for fiber to be installed in innerduct where in spec section 271000-8 2.3 B&C call for armored fiber.	ESP: Armored
25	Can a Communications Backbone diagram be provided for both Copper and fiber?	ESP: Telecom Room 227 is the only IDF for the building, so there are no backbone innerconnects required between rooms.
26	What connector types are required for the fiber?	ESP: Fiber connectors are to be LC.
27	Specs 271000-9 2.6 A What patch cord lengths are we to provide for copper and fiber.	ESP: Patch cords lengths are to be coordinated with the owner.
28	Provide us the information for the material - reclaimed wood for panels (i.e. conference room etc.) The material schedule on sheet A-700 does not identify this.	<p>RMc: New White Oak - Live Sawn</p> <p>Circle Sawn Texture Applied</p> <p>5/8" Engineered Prefinished T&G Paneling w/4mm Wear Layer OR 7/16" OR 9/16"</p> <p>Engineered Prefinished T&G Paneling w/3mm Wear Layer</p> <p>1/16" Microbevel On Edges & Ends</p> <p>All 7" Face</p> <p>Random Lengths 2' to 10'</p> <p>End Matched - T&G On Plank Ends</p> <p>1/3 Black Oil, 1/3 Walnut Oil, 1/3 Oyster Oil</p>
29	<p>What term support would the client want on the Cisco 9300 network switches (1 Y, 3Y, 5Y)?</p> <p>a. This includes Cisco Smartnet & Cisco DNA (DNA starts at 3 Years and 5 years is electable</p>	ESP: UDC OIT to provide answer after contract is issued..

30	What model Cisco Fiber Switch & Cisco Wireless Controller are being requested? a. (Edge switches are called out – C9300-48U-A)	ESP: UDC OIT to provide answer after contract is issued..
31	Please note the Cisco AP3802 has been EOL since 2016, can we propose a comparable Cisco Controller based AP?	ESP: UDC OIT to provide answer after contract is issued..
32	Is the low voltage contractor responsible for the installation of the Service Provider Fiber to the DEMARC? a. How should the fiber cable be terminated [LC or SC]? b. Should the low voltage contractor provide both single-mode and multi-mode fiber? c. Does this include the multi-pair Category 5e cable as well?	ESP: Contractor is responsible for providing fiber connection between Service Provider Demarc to rack mounted equipment. a. LC connectors are to be used b. Yes c. Multi-pair cabling should be provided to service demarc to support analog lines.
33	The Bid Document 271000-8 Section 2.4.A.1 states that the low voltage contractor should provide a 15% spare capacity for the copper patch panels but Drawing T901 states that there should be 20% spare capacity. Can you clarify what percent of spare capacity the low voltage contractor should provide?	ESP: 15% spare capacity should be provided.
34	Are comparable furniture substitutions acceptable for the bid?	RMc: If a substitution is necessary, it should be noted as such.
35	Exterior windows in 1st floor corridor (located between rooms 104 & 133) & in Circulation 225 on the 2nd floor will receive single manual roller shades (identified in Spec 122413).	RMc: No roller shades to be installed at exterior window in circulation area on first floor (between rooms 104 & 133/Stair 2) or second floor (between rooms 224 & Stair 2)
36	Exterior curtainwall, located at the escalator, will not receive any window treatments.	RMc: No window treatments required at exterior curtain wall along escalator. Window treatments are required at Room 115 on the first floor.

37	<p>In regards to the above mentioned project, I noticed that there is a large High Density Mobile Shelving system for LP's, 78's & Books in the drawings. I do not see a spec for this and was hoping you could point me in the right direction.</p> <p>We'd love to get you pricing for that system as we are manufacturer direct and we would likely come in about 20% less expensive than anyone else. Please let me know your thoughts as the due date is the 29th of this month.</p>	<p>RMc: Please see spec section 105626 Mobile Storage Shelving. The Basis of Design manufacturer listed is Space Savers Interiors</p>
38	<p>In the spec section 272000-5, 2.2 B calls for an APC UPS. How much runtime do they want for the battery backup?</p>	<p>ESP: UDC Standards call for 2 hours.</p>
39	<p>In regards to RFI response #1, is all AV work is to be provided by the Owner's Consultant. If not, please provide specifications for all AV equipment to be provided by the General Contractor.</p>	<p>AV / Broadcast systems on the second floor will be provided by UDC's broadcast contractor. TB drawings included notes noting when devices will be supplied by the GC as they relate to the broadcast system.</p> <p>- The GC will provide systems on the T drawing set and further clarified in RFI response # 8 above.</p> <p>- AV systems on the first floor are to be provided by the GC based on T drawing set, Specification 274100, and any associated model updates provided by owner in the above RFI responses.</p>
40	<p>Are comparable furniture substitutions acceptable?</p>	<p>RMc: If a substitution is necessary, it should be noted as such.</p>
41	<p>Please clarify if the MEP and Fire requirements for the 1st floor to be included in Phase 1.</p>	<p>RMc: Any MEP and Fire requirements that affect the completion of the second floor or affect fire safety and emergency egress from the second floor should be included in phase 1. UDC to provide final confirmation.</p>
42	<p>Please provide the specification for the light boxes to be installed along escalator.</p>	<p>RMc: If a substitution is necessary, it should be noted as such.</p>
43	<p>Who is the Controls Contractor for the HVAC Controls?</p>	<p>SETTY: There is no building BAS system at the building. To the best of our knowledge, the RTU and terminal units are locally controlled and not monitored remotely. Please reach out to UDC to inquire about any preferences on the Controls Contractor.</p>
44	<p>Please clarify if the existing concrete floors are to remain as is or be refinished.</p>	<p>Refer to room finish schedule and finish legend on Sheet A700.</p>

45	Please provide a specification for the concrete sealer/ finish.	Specification will be provided
46	The finish schedule on sheet A900 notes that Stair 1 and Stair 2 will receive a sealed concrete finish, please clarify if this includes the stair treads and risers.	Include both stair treads and risers
47	Is there a detail drawing for Stair 1 and 2?	If necessary, one will be provided
48	ACT-2 is shown in the corridors of floors 1 and 2, It is shown as being exposed to deck. What should we figured around the perimeter? According to detail 4/A430 it just shows a 6" piece of drywall and calls for "Trim or GWB". We could either figure a 6" piece of Armstrong Axiom or frame a bulkhead around the tile. Please specify.	The intention is to leave that space exposed
49	ACT-3 is stated to be Armstrong Acoustibuilt clouds but there are no such clouds located throughout the RCPs, instead there are areas that look like drywall but is maked ACT-3. However upon researching, I see that there is a Armstrong Acoustibuilt Drywall Alternative on their website is that the correct product?	Assume ACT
50	We noticed that it seems like a portion of the slab where the existing conveyor belt penetrates the 2nd floor will need to be patched; however there are no details or drawing annotations to indicate this necessary scope	Assume floor will be patched. Detail will be provided after contract is issued.