

ADDENDUM 5

DATE: August 15, 2018
 PROJECT: Simulation Lab Renovation
 RFP NO: 744-R1825
 OWNER: The University of Texas Health Science Center at Houston
 TO: Prospective Proposers

This Addendum forms part of and modifies Proposal Documents dated, July 5, 2018, with amendments and additions noted below.

1. **Questions and Answers:**

RFP Questions for SIM Lab Reno		
	RFP Questions for SIM Lab Renovation	Owner Response
1	RFP and Division 01 specifications do not reference or include any of the typical UT Division 01 specs. Will these be provided or are they not required?	UGC ans Special Condition Specs included in RFP, the UTSystem division 1 will be added
2	The Standard Agreement included in the RFP package includes Article 11 "OCIP Insured Project". Please confirm the Contractor is to provide all insurance and this is not a OCIP project.	Not an OCIP project
3	RFP 2.10 references "Attachment A of the UTHealth Special Conditions "Prevailing Wage Determination Houston/Galveston Area The University of Texas System Office of Facilities Planning and Construction Date: June 30, 2015". This prevailing wage determination was provided.	Use the provided prevailing wage
4	Special Conditions paragraph 1.14 indicates we are to utilize Davis-Bacon minimum wage requirements for Harris County. Davis Bacon wages are significantly higher than the standard prevailing wages referenced in RFP paragraph 2.10. Please confirm we are to use the UT standard rates as required in RFP 2.10.	Use the provided prevailing wage
5	EQ drawings do not indicate responsibility for the equipment and there is no specifications for any of the equipment listed in the drawings. Please confirm what equipment identified on the EQ drawings is Owner Furnished Owner Installed/Owner's Vendor (OFOI/VI), Owner Furnished Contractor Installed (OFCI), or Contractor Furnished Contractor Installed (CFCI).	Contractor should reference the Equipment Workbook for Equipment Cut Sheets, Specifications and Responsibilities. Each equipment list provided, denotes the responsibility in the second column directly beneath the Qty. (O/O - Owner furnished Owner Installed, O/V - Owner Furnished/Vendor Installed, O/C - Owner Furnished/Contractor Installed). *Summary by Item equipment listing (pg 49).
6	Other than loud or disruptive work, is any other after-hours work required?	No
7	Are there any required contractors for this building, such as Controls or Fire Alarm?	The building has JCI controls, an authorized JCI installer must be used. The building fire alarm panel is Notifier, a licensed fire alarm company must be utilized.
8	Is spec section 09 84 53 Sound Barrier Mullion Trim used? D2/A6.1 shows details on a partition abutting curtain wall and this project is not shown in the detail.	See item 72 for response.
9	Are audio visual and tele data to be included in our pricing? The project description in the RFP states "GC must coordinate closely with Owner's AV/IT teams." Does this mean you are hiring subcontractors for these trades directly or that our AV or IT contractor needs to work closely with your in-house AV/IT personnel?	AV/Comm is in the base bid security will be
10	What is the manufacturer, make/model number for the existing raised access flooring?	Bare Tec-Crete Corner Lock
11	Floor Pattern Plan(IA5.1) shows "RT-1 & RT-6" to be used, however, Finish Schedule(IA0.01) does not list "RT-6" spec. It does list "RT-2" which is not shown on the floor pattern plan, should we assume that "RT-6" should actually read "RT-2"?	Price flooring as finish schedule regardless of pattern. Pattern to be determined after selection of material by owner in CA.
12	How tall is the existing raised access floor?	The existing raised floor, according to the as-builts, are 1'-6".
13	AD3.1 Demolition plan does not have any notes indicating the demolition of existing flooring or ceilings, but this is required, correct?	Remove all flooring in the scope of work. Demolish the ceilings except where indicated in the alternates. The lobby floor and ceiling will remain. Note will be included on sheet in Addendum.
14	Sheet A2.1 - Some partitions are not labeled and there is no identification for a "Typical Partition". Storage Workroom 437, as an example. Is there a typical partition type?	The typical partition type for the project is type 13.3. A typical partition note will be added to the sheet in Addendum.
15	Sheet A2.1 - At the PAT FLX rooms, the side walls at both areas indicate partition 13.6S. However, the fronts of these are different. PAT FLX 4-6 have Partition 1.3 along the face, but PAT FLX 1-3 have Partition 13.3S along the face. Should these be the same? If so, what should they be?	Yes, the partitions for the Patient Flex rooms should all be the same. The partition type should be 13.3S.
16	Sheet IA3.1B indicates Carpet in Skills and Tasks 4, but the floor pattern plan on IA5.1 shows a mix of RT1 and RT3, which is the same as the other Skills and Tasks rooms. Which flooring should be installed in this room?	Skills & Tasks Room 4 to have rubber tile flooring. Refer to addendum no.2 for update.
17	Does the existing structure receive any finishes in the exposed ceiling area?	Existing structure will not receive any new finishes or paint.
18	The majority of the new drywall partitions have the "S" designator on the end of the partition type, meaning they are sound rated. Partition type 1 on A11.1 lists 3 different STC Ratings. Is there a desired STC rating at the sound rated partitions?	Use the minimum STC rating unless noted otherwise. The partition detail will be updated in Addendum.
19	What is the height of the existing structural deck?	The floor to floor height is 14'. The raised access floor height is 1'6" and the depth of the structural slab is 10". From the top of the raised access floor to the underside of the structural deck is 11' 8". This is typical. There are drop panels at the columns that are 8" deep typical.
20	Please confirm that partition types 11 and 13 do not continue down to the concrete slab under the raised access floor. Both partition types list that they go down to the "Floor Slab" and do not show a raised access floor like Partitions 1 and 13F do.	Types 11 and 13 do not continue down to the concrete slab. The partition details will be updated in Addendum.
21	Stair 3 (448) has a door opening labeled "156" on A2.1. Opening 156 is not shown on the door schedule. Is a new door required at this location? If so, please confirm the door, frame, and hardware details for this opening.	The door labeled "156" is an existing door. The door will be removed from the door schedule in Addendum.
22	The Door Schedule calls for opening types (2D and C) but no detail is shown. Please provide a detail for these opening types.	Opening type 2D is a double door using opening type D. Opening type C is meant to be opening type B. The door schedule will be updated in Addendum.
23	The door schedule references frame type HM-16. There is no detail shown, please provide a detail for this frame type.	Frame type HM-16 will be replaced with AL-16 in Addendum.
24	Please provide the specifications for item 10-101 Markerboard, Glass. Is this the same item as GP-4 on IA0.01?	10-101 Markboard is GP-4.
25	On sheet AC2.1 Fire Extinguisher Cabinets and Fire Valve Cabinets are identified with the same notation. Please identify in these noted areas whether Fire Extinguisher Cabinets or Fire Valve Cabinets are desired.	There are no F.V.C.s in the project. The legend will be updated to only show F.E.C. in Addendum.
26	Detail B6/A5.2 (4H04 - N Corridor - W) indicates to have item 9-713 (Full Height Acroyn) at the "Open to Beyond" area and where Paint is called out. Please identify whether there is or is not Acroyn here.	Keynote location will be updated in addendum.
27	There are some discrepancies with Height between the Interior Elevation Wall Protection Sheet Notes and The Wall Protection Code To Finishes on IA0.01. Please confirm which is correct and to be used.	All stainless steel corner guards and end caps are to be 6". Rogid sheet good to be 8". Updates to be made in addendum.
28	Please provide vanish information for CG-2	CG-2 no longer in project.
29	Please identify what type of finishes are desired at the room next to 403 SP Exam 02?	Finishes in 403 SP Exam 02 are to be applied in 401 SP Exam 01. See addendum for update and location.
30	GP-3 (ALT) "digitally printed glass with art to be provided by owner". Please confirm that this item is 100% supplied and installed by Owner.	See addendum for spec. Owner to provide image graphic. Glass and printing by contractor.
31	Please identify what toilet accessories in the Home Health Toilet Room are to be Contractor Furnished and/or installed	Add to spec. Residential accessories.
32	Please identify any items on the equipment plan that are to be contractor furnished and/or installed.	See item 5 for response.
33	Please identify OTE01. Is this to be OFCI? Reference AS.4.	OTED1 is a telephone. The keynote will be updated in Addendum to identify the telephone.
34	Sheet AD3.1 calls for all ceilings except elevator lobby to be removed and full undamaged ceiling tile to be salvaged for re-use. Finish plans and specs indicate new ceiling materials to be installed. Are salvaged ceiling tiles to be palletized and moved to storage?	Refer to alternates on which rooms are to be received salvaged tile and grid. Verify with owner the amount of stock they wish to store. Estimate 20% of salvageable tile.
35	Sheet AD3.1 notes state to utilize KI specialty company to salvage demountable wall system. It is our understanding that these panels will be moved to owner storage facility off-site. May the disassembly and transport be performed by a demolition company or GC's own forces with experience with demountable wall systems in lieu of KI specialty contractor?	Yes, the contractor may disassemble and transport the KI wall system with qualified demolition company or contractor's own work force.
36	It appears that revisions to floor mounted HVAC and electrical devices will require replacement of some raised access floor panels. Please provide a specification for access floor panels to be used for replacement.	Refer to item 10

37	Sheet IA5.1 notes a flooring material "RT-6" that is not noted in the finish schedule. Please update the flooring finish schedule to include RT-6.	Location of RT-6 will be determine with floor pattern after flooring is selected after bid.	
38	Alternate #3 on the RFP states we should give a DEDCUT price to delete the hot water system and install Insta-Hot system at all new sinks. The same alternate states that the "Central Domestic Hot Water System" that is shown on the drawings is an ADD alternate and not part of the base bid. The base bid is for only (2) sinks to have an Insta-Hot system so Alternate #3 will be an add to the base bid. Please confirm that this interpretation of the alternates is correct.	Alternate #3 base bid is to provide "insta-hot" locally at areas listed; not all new sinks.	
39	Alternate #3 makes note of another ADD alternate for a "Central Domestic Hot Water System" that is shown on the drawings. There is not a separate alternate for this ADD on the bid form. This alternate cannot be taken with alternate #3. To minimize confusion, can the bid form be made to reflect that? For example: a. Alt. No 3A -- (ADD) -- Insta-Hot system at all new sinks. ***OR*** b. Alt. No 3B -- (ADD) -- New Central Domestic Hot Water system depicted on the drawings.	See 38 for response.	
40	Sheet A5.1 calls for a new stone base material. The code of finishes and the specifications do not provide any information on this material. Please provide.	Manf. New Mexico Travertine, SM Taupe, 3/8" and 3/4" thk.	
41	Please provide a responsibility matrix for all the items listed in the Equipment Plans. The notes on those plans do not tell us which items are Owner Furnished, Owner Installed, Contractor Furnished, Contractor Installed, etc.	See item 5 for response.	
42	There are currently some operable partitions in the existing rooms where the new exam rooms #1-9 are scheduled to be built. They are not being noted on the demolition plans. Please confirm that they are to be removed.	The existing operable partitions will be demolished.	
43	General note #3 on sheet AD3.1 states that contractors are to salvage all full, undamaged ceiling panels for reuse. Since the exact number of undamaged panels is unknown, can an owner provided allowance be given to general contractors for this scope of work. For example: a. Contractors are to assume having to replace 20% of all salvaged ceiling tiles.	Refer to alternates on wich rooms are to receive salvaged tile and grid. Verify with owner the amount of stock they wish to store. Estimate 20% of salvageable tile.	
44	Please confirm that ceiling grids are not to be salvaged for reuse, except at the locations specifically noted in Alternate #2 and #8.	Confirmed.	
45	Alternate number #2 and #8 state that we are to salvage the existing ceiling grid and tiles for reuse in the specified locations. Since the exact number of undamaged tiles and grid is unknown, can an owner provided allowance be given to general contractors for this scope of work. For example: a. Contractors are to assume having to replace 20% of all salvaged ceiling tiles and grid	Refer to alternates on wich rooms are to receive salvaged tile and grid. Verify with owner the amount of stock they wish to store. Estimate 20% of salvageable tile.	
46	The opening door schedule mentions a type "C" opening but there is not a type "C" opening elevation or detail shown. Please provide.	See item 22 for response.	
47	The opening door schedule mentions a frame type "HM-16" but there is not a frame type "HM-16" elevation or detail shown. Please provide.	See item 23 for response.	
48	Several partitions are called out to be from floor slab (under the access floors) to deck. If contractors are to price the partitions using this method, contractors will be required to price modifying/cutting and installing some new access flooring at the partitions that are being called to sit on the slab. Please confirm that this is not the intent and that pricing is only to include a plenum barrier board or fire barrier board as shown on Sheet A11.1 details "A3" and "B5."	Confirmed; this is not the intent. The details on Sheet A11.1 will be updated in Addendum to indicate the base of the partition to be at the raised access flooring instead of the floor slab.	
49	If contractors are responsible for the headwalls, please provide specifications and model numbers.	Contractor should reference the Equipment Workbook for Equipment Cut Sheets, Specifications and Responsibilities. Each equipment list provided, denotes the responsibility in the second colum directly beneath the Qty. (O/O - Owner furnished Owner Installed, O/V - Owner Furnished/Vendor Installed, O/C -Owner Furnished/Contractor Installed). *Summary by the Item equipment listing (pg49).	
50	The finish plans, IA2.1A & B call for corner guards "CG-2" that are not listed on the finish schedule found on IA0.01. Please provide an updated schedule to include product information.	See response from line item no. 11	
51	Please provide a structural steel detail and requirements for the operable partition. The architectural detail provided does not provide enough details for accurate pricing.	The operable wall partition detail level will be increased in Addendum.	
52	Will AWI labels and certificates be required for the Millwork or can contractors be allowed to follow the AWI standards for Millwork and not provide these labels and certificates. Requiring the labels and certificates can limit the Millwork contractor pool allowed to bid, thus increasing pricing.	The contractor is allowed to follow the AWI standards without having to provide level and certificates.	
53	There are several Solid Surface callouts that do not have a code such as "SSM-1." Please confirm that per the Code to Finishes found on IA0.01, SSM-1 is the only Solid Surface type/code required on the project. If not, provide additional codes, location call-outs and product data.	SSM-1 is the only solid surface in the project.	
54	Will the ADA knee space panels called out be required to be Plastic Laminate? If so, provide Plastic Laminate finish code.	All casework plastic laminate to receive PL-1 unless noted otherwise	
55	There are walls clad in plastic laminate at the "Skills and Tasks Nurse Stations." Detail D6 on sheet A3.1D shows metal studs, being provided by the drywall subcontractors, but there is not a detail showing how they attach to the floor or ceiling. Please provide further framing details.	Partition type 13.3 is the typical detail.	
56	Please provide a Millwork detail for the Nurses Station. Interior Elevation "C3" on A5.4 shows millwork panels dropping down to the floor but does not note whether they are Plastic Laminate panels or Solid Surface. Please clarify.	Refer to the standard cabinetry sheet (A9.0A) for material type code. Base cabinet on all sides PLAM. Countertop and backsplash SSM-1.	
57	There are a few countertops with sinks that do not have material code tags. Please confirm that all Millwork countertops at sink locations are to be Solid Surface unless noted otherwise.	Refer to the standard cabinetry sheet (A9.0A) for material type code	
58	The reflected ceiling plans show several gypsum ceilings located above the teaching stations. Please confirm that a gypsum furrdown is required around the perimeter of the entire gypsum ceiling noted at those locations.	Confirmed; the gypsum furrdown is required around the perimeter of the gypsum ceiling furrdown.	
59	Please confirm that there will not be new window sills required on this project. If required, provide material information, details & information.	Confirmed; Repair window sills as needed to match existing.	
60	Note "26-506" on sheet A4.1 calls for a light cove above the nurse station per detail A6/A6.2. Detail A6/A6.2 is for a light cove at a wall perimeter and not for the perimeter of a gypsum ceiling to acoustical ceiling tile transition. Please provide a more appropriate detail.	The light cove detail will be adjusted to provide more information. Detail will be included in Addendum.	
61	The color noted for the Glass Panel "GP-1" is currently being labeled as "TBD." Are contractors required to price a custom color until color is determined or can contractors assume that the owner will select a standard manufacturer color.	Contractor is to price a standard color from the manufacturer line	
62	Please provide raised access flooring specifications that include the manufacturer/contractor information who provided the existing system as well as the core material of the access floors.		TecCrete 1250
63	The Debrief 4 room number 475 has a glass wall drawn but there are no details or notes identifying the type of glass or system. Please provide further information and details.	2.5" Prefab aluminum frame, structural silicone sealant glazing per spec 081216. typical aluminum frame details A6.2	
64	Acrobyn by Design wall protection with custom image, to be determined by the owner, is only being called out at one of the two furniture alcoves. Are contractors to assume that it is only required at one location or are contractors required to include this custom wall protection at both furniture alcoves.	Contractors are required to price out at both furniture alcoves. This is an alternate.	
65	The custom Acrobyn by Design wall protection noted in the interior elevations is not included in the wall protection code of finishes. Please provide.	Refer to spec 102600	
66	The Skills & Tasks 1 room number 440 has a window that is approximately 6'-6"H by 9'- 1/1/2" W. There are no details for this window system. a. Is intended to be a Storefront, RACO, or other type of system? Please provide details/information. b. What type of glass is required at this system? (X" clear tempered glass? 1/2" clear tempered glass? Frosted glass?)	2.5" Prefab aluminum frame, structural silicone sealant glazing per spec 081216. typical aluminum frame details A6.2. Clear tempered 1/4" glass.	
67	The Decorative Glass Glazing Specifications 08 81 13 call for an acid-etched finish on some of the decorative glass. This finish is not called out on the plans and the specifications don't mention locations for this finish. Are contractors to assume that acid-etched finish on glass will not be required. If not, please provide locations.	Decorative glass glazing to be etched at GP-2. Marker boards GP-4 are back painted glass and sliding glass doors have GF-1 film.	
68	The code of finishes located on IA0.01 notes a glass film "GF-1" where contractors are required to match existing KI-137 finish. This film is not noted anywhere on the plans. If contractors are required to provide and install film, please provide locations and specifications for film.	Note GF-1 is for the sliding office doors.	
69	Detail A4/A6.1 notes steel channels and angles at all sliding glass doors, as well as double metal studs and wood blocking. Please confirm that the steel channels and angles are required at all sliding glass doors.	Details A4/A6.1 is only for the sliding ICU doors in the Patient Flex rooms.	
70	Is detail A4/A6.1 required only at I.C.U. sliding glass doors or is it also required at the "surface slider doors" as well. Reference opening type "DP-2" (I.C.U. Door) and "DP-10" (Surface Slider Doors) on sheet A1.1.	See item 69 for response.	
71	Please confirm that sound sealant putty pads are required at all outlets located in new sound rated partitions per detail B6/A6.1.	Confirmed; sound sealant putty pads .	
72	Detail D2/A6.1 shows a partition abutting an existing curtain wall mullion. The detail only notes for a neoprene sealant tape, curtain wall deflection channel and an aluminum break channel. The specifications, Sound Barrier Mullion Trim 09 84 53, call for a "MULL-it-OVER trim cap profile: 57 Classic Mullion Trim Cap" at all mullion to new partition location. The "MULL-it-OVER" trim cap in the specifications is completely different from what is detailed on D2/A6.1. Are contractors to follow detail D2/A6.1 or are they to provide "MULL-it-OVER" trim caps, per the manufacturers details.	The intent is to use the Mull-it-Over product. The detail will be updated showing the Mull-it-Over product in Addendum.	

73	Detail B6/A6.2 calls for a continuous 18-gauge backing plate behind bumper/crash rails. Please confirm that where bumper/crash rails are to be installed on existing walls, contractors will be allowed to mount directly to studs and not be required to break open walls to install new backing plates.	The contractor will need to break open existing walls to install new backing plates for the bumper and crash rails. All existing walls where they are installed will require to be patch/repaired.	
74	There is not any millwork or other fixed items noted in the demolition plans other walls and doors. Is that all contractors are expected to include in their demolition costs, other than MEP demo, or will contractors be required to demo/remove additional items. If so, please provide a list of any additional items required to be removed.	Contractor will demolish all existing millwork. Millwork that will be demolished will be indicated on the demolition sheet in Addendum.	
75	Glass Panel "GP-3" is noted as an alternate on IA3.1A. There is not a separate alternate slot for in the bid form noted for this alternate. Are contractors to include this with Alternate #1 that is also glass related or will a new bid form be provided that includes this alternate.	GP-3 is not an alternate.	
76	Glass Panel "GP-3" is noted on the Code of Finishes as being 4' wide by 8' high. Sheet IA3.1A notes "GP-3" being as wide as the alcove where it is to be installed. This alcove is approximately 6'-6" wide. Are contractors to include a 4' wide by 8' high glass panel or are they to include a 6'-6" wide by 8' high glass panel for the GP-3 alternate.	Contractors are to include two 3'-3" wide by 8' high glass panel to include a center joint. GP-3 is not an alternate.	
77	On sheet IA3.1B, SP Exam Room 01 is missing wall protection and finish call outs. Please confirm that contractors are to assume same finishes as other SP Exam rooms. If not, provide new finish call outs/notes.	Refer to response on line item 29	
78	General Note #2 on sheet IA3.1B calls for stainless steel corner guards at all exposed corners. There are several exposed corners that do not have call outs. Please confirm that contractors are to pick up stainless steel, "CG-1", corner guards at all locations that are currently missing them. Locations for reference: Room #'s 401, 460, 470, 470L, 470L, 477 and the corridor corner right outside of room 401.	CG-1 corner guards to be placed at all exposed corners unless noted otherwise	
79	Finish plan IA3.1B notes server room 4D03 to have a new sealed concrete finish. Sheet IA5.1 shows the server room 4D03 to have new Rubber Tile flooring. Please confirm that Rubber Tile flooring is not required and the server room 4D03 will be sealed concrete.	Floor to be exposed concrete access flooring.	
80	Please confirm who will be responsible for construction dumpster costs? During the pre-bid meeting it was discussed that this might be picked up by the owner and contractors might not need to carry any in their pricing.		Please include 1 dumpster pull per week to be coordinated with existing GC from neighboring construction project.
81	Please confirm all contractors are to carry their own parking fee costs in their pricing.		Confirmed. All contractors are to carry their own parking fee costs in their pricing
82	Please confirm all contractors must include the most recent, at the time of the bid, Harris County prevailing wage rates in their pricing.		Use the provided prevailing wage
83	Please confirm all noisy work is to be complete after hours or in the weekends in coordination with UTHSC.		
84	Please confirm all quotes must be valid for 120 days from the bid date.		Yes
85	Please confirm all contractors must include phasing of the construction project per sheet AD.1.		
86	Are contractors expected to return existing light fixtures, being replaced by new, to the owner at an onsite location or are contractors to assume ownership of all existing light fixtures being replaced.		Return to Owner, complete fixture with wiring. Collection location to be designated at a later date - on site.
87	The architectural reflected ceiling plans show coved lighting surrounding the nurse's station at the perimeter of the gypsum to acoustical ceiling condition. The electrical lighting plans do not call this coved lighting out and are only showing coved lighting at the wall next to the nurse's station. Please clarify whether contractors owe coved lighting at the nurse's station per the architectural drawing, electrical drawings or if contractors are to include both.	There is coved lights at the nurse's station in the Patient Flex Area. Arch and Elec. will coordinate and sheets will be updated in Addendum.	
88	Alternate #5 on the RFP states that we are to provide an ADD for new projection screens in "all rooms." Please confirm that this does not mean contractors are to include projection screens in every single new room but rather that we are to provide new projection screens in lieu of reusing existing projection screens where indicated on the A/V plans.		Projection screens are scheduled for (4) skills and task rooms only.
89	Alternate #6 states that we are to provide a DEDUCT to re-use existing overhead projectors and screens. If alternate #5 is asking for an ADD for new projection screens and Alternate #6 is asking for a deduct to reuse the existing screens, what are contractors to include in their base bid. From reading the specifications and reviewing the plans, the overhead projectors are already supposed to be reused. Based on alternate #5, the projection screens are supposed to be reused as well. Please clarify alternates.	For Skills & Tasks 2 (Room 445) and 3 (Room 450) BOD is Da-Lite part number 34549LSR Tensioned Advantage Electrol 130" diagonal (69"x110") High Contrast Da-Mat with SCB-100 RS232 Control	New projection screens should be included in base bid. Alternate #5 will be removed - Correction to Alternates will be made on RFP docs. Alternate #6 will read - deduct for re-use of (3) salvaged projection screens (1) purchased will be required. existing projector Epson PowerLite Pro G5350
90	Please provide the basis of design model/product # for the new projection screens required in alternate #5.	Re-use of existing overhead projectors and screens. Salvage existing projectors as identified by keynote 2-417 on sheet AD3.1. Relocate projectors to Skills and Tasks Room 1-3.	no spec provided in section 274116
91	Detail D2/AD6.2 shows a concealed projection screen with a trap door and steel supports. If a new housing and trap door is required for the projection screens please provide basis of design model/product #. If contractors will be allowed to reuse the existing ceiling recessed projection housing, please confirm.	Provide new projection screens in Skills & Tasks rooms. For Skills & Tasks 1 (Room 440) and 4 (Room 460) BOD is Da-Lite part number 34529LSR Tensioned Advantage Electrol 94" diagonal (50"x80") High Contrast Da-Mat with SCB-100 RS232 Control	contractor will be allowed to reuse existing ceiling recessed projection housing.
92	Specifications for Integrated Audiovisual Systems and Equipment 27 41 16 state that contractors are to repurpose owner furnished video projectors, but we are also to provide (1) equivalent projector. If contractors are to only furnish (1) projector out of the (4) noted projectors, please provide basis of design/model # for the new projector.	For Skills & Tasks 2 (Room 445) and 3 (Room 450) BOD is Da-Lite part number 34549LSR Tensioned Advantage Electrol 130" diagonal (69"x110") High Contrast Da-Mat with SCB-100 RS232 Control. age existing projectors as identified by keynote 2-417 on sheet AD3.1. Relocate projectors to Skills and Tasks Room 1-3. BOD for projectors is Panasonic model PT-RZ660 w/ standard lens.	reference Spec Section 274116, section B, 3, a.
93	Please confirm that Alternate #4 "deleting the acoustical ceiling panels in corridor 4H04 and 4H05" is to include exposed MEP painting as well as painting the exposed deck.	Delete the wall Acrovyn panel identified by keynote 9-713 on elevation B6 & D6/AS.7. Replace with PT-1.	
94	Please confirm that the currently exposed corridor deck in 4H01 and 4H02 is to be repainted, as well as any new/existing exposed MEP.	Exposed corridor deck and new/existing exposed MEP will not be painted.	
95	Cash allowances were noted in the following specifications: 21 00 00 (Basic Fire Protection Requirements), 22 00 00 (Basic Plumbing Requirements), 22 40 00 (Plumbing Fixtures), 23 00 00 (Basic Mechanical Requirements), & 23 31 00 (Ductwork). They all instruct contractors to reference Division 01 for more information but there were no allowances provided in the Division 01 specifications. If contractors are to include allowances in their base bid, please provide values for all allowances required.	No cash allowances identified for the project.	
96	Will an additional site visit be scheduled?	All site walks have occurred.	
97	Alternate #7 calls to reuse 104 VAV boxes and include an additional 50 new VAV boxes. Since contractors will not know if all 104 VAV boxes will be reusable until they are tested, please confirm that contractors are to assume repairs on these VAV boxes will not be required.		correct - repairs will not be required.
98	Keyed note #4 on the Addendum #1 plan E1.1 calls for emergency fixtures to be unswitched and to provide an alternate #6 to provide UL 924 relay to control emergency light fixtures. Alternate #6 on the RFP is already being used for an Audio/Visual scope. Please provide updated Pricing and Delivery Schedule that includes an additional alternate for keyed note #4 on E1.1.	Alternate #12 is the new number for the electrical scope.	
99	Will contractors be able to reuse the raised access flooring panels for areas where new flooring is called for or will the previous adhesive used cause contractors to have to provide new raised access flooring panels everywhere new flooring is required?	Contractor prep floors for new material. Anticipate access floors can be reused.	
100	D5/A3.1D shows a 1/2" x 1/2" metal trim. Is this MT-1 from the finish schedule? Also, C3/A3.1D clearly shows this metal trim piece on the corner, but D5/A3.1D is referenced in D6/A3.1D. D6/A3.1D doesn't appear to show this metal trim piece. Is this trim piece required at all corners in the Skills and Tasks Nurse Stations? Please confirm where this metal trim piece is to be installed.	CG-2 removed from the project and replaced with MT-1. Trim piece is required on all corners of millwork. Stainless steel 1/2" rounded corner trim.	
101	Please identify the location, if any, of GF-1.	GF-1 is in the sliding glass doors at offices.	
102	Please identify the location, if any, of GP-1. Finish drawing IA3.1A indicated for GP-1 in the elevator lobby. However, A5.1 Elevations D5 and C4 (Lobby S/N) do not indicate any glass panels at these locations.	GP-1 is the alternate for the elevator lobby walls. Color to be selected from manufacturer standard if accepted.	
103	Are all of the debrief rooms to receive a GP-4 markerboard? If so, what is the size?	Size will be issue in addendum	
104	Are the televisions identified as 11-501 (flat screen display) to be OFOI?	Per Owner response on question 9, the active electronics of the AV systems are to be provided by an "Owner Design/Build system".	A/V package - Contractor to provide infrastructure - electrical and cabling
105	See A5.1 detail D5 and C4. AVI2.1 calls for FPD (T1) in several locations as a stand-alone item in 470K. However, A5.3 Details E6 and R4 indicate for each of these locations to be (2) stacked on each other. Are there to be (2) PFD(T1) at each call out on AVI2.1? What are the make/models of these televisions and are they to be OFOI?	Per Owner response on question 9, the active electronics of the AV systems are to be provided by an "Owner Design/Build system".	
106	Specification section 27 41 16 - Integrated Audio Visual Systems and Equipment indicates to provide all audiovisual furniture. Are we to be providing any Audiovisual Furniture?	There are no AV specific furnishing /furniture in the design.	
107	What are you considering the "Lobby Digital Signage System" that is referenced in the AV Specifications. This is not shown in the plans.	The "Lobby digital Signage System" are the two flat panel displays in Lobby Room Number 4H00.	
108	Please provide specifications and identify the manufacturer and/or model number and size for all Flat Panel Displays, Room Scheduling Pads, or any other monitors to be incorporated into the project.	Per Owner response on question 9, the active electronics of the AV systems are to be provided by an "Owner Design/Build system".	
109	Please identify if Security scope is to be provided by Owner. If Security is to be provided by contractor, please provide specifications.	Outside of AV scope. Needs to be confirmed by Owner.	
110	Please provide make and model for the Ceiling Mounted PTZ and FF Cameras.	Per Owner response on question 9, the active electronics of the AV systems are to be provided by an "Owner Design/Build system".	
111	Please provide make and model for the Touch PCs, Desktop Microphone, and Desktop Speakers listed in the Control Room Active Products.	Per Owner response on question 9, the active electronics of the AV systems are to be provided by an "Owner Design/Build system".	

112	Are all of the Patient Flex rooms to have Item 10-103 "Patient Communication Board?" Please provide a make and model for this item if it is to be Contractor Furnished.	Per Owner response on question 9, the active electronics of the AV systems are to be provided by an "Owner Design/Build system".	
113	Please confirm untagged 2x4 light fixture along column line A and between column line 2&3 should be type LA1.	Confirmed	
114	LC fixtures appear to be different lengths on the RFP. However, these are 4' linear LED pendants. Please advise if the longer LC fixtures are to be (2) fixtures in series.	LC are in 4' and 6' lengths.	
115	E6/A5.2 indicates "9-916" on the edges of one of the portals. "9-916" is not identified in the Notes To Sheet. Please clarify what this item is.	9-916 deleted keynote. Revised to MT -1 for edging.	
116	How much time should we allow in our schedule for moving between the end of Phase 1 and start of Phase 2?	Phases should be consecutive. There needs to be a move-in period and alignment with the start of a semester to not interrupt class schedule.	3 days
117	Please clarify that Alternate 2 should include ceiling tile. The alternate reads "Salvage the existing and grid for reuse..."	Alternate 2 to be deleted	
118	Please elaborate the scope for Alternate 4. Is this deletion of new ceiling tile and grid in Corridors 4H04 and 4H05? Will this be an exposed ceiling? Please identify the areas to be included in this alternate.	Delete the wall Acrolyn panel identified by keynote 9-713 on elevation B6 & D6/A5.7. Replace with PT-1.	
119	Alternate #2. Please clarify the intent.	Alternate 2 to be deleted	
120	If contractor is to supply the AV equipment, please provide manufacturers and model numbers. Div. 27, 28	Per Owner response on question 9, the active electronics of the AV systems	
121	Please provide specification/detail for note (9-703) 3form panels. Interior Elevations Note 9-703	Revise spec issued in Addendum 2.	
122	Please provide specification, manufacture, and model number for existing access panels. Access panels	Haworth Tec-Crete. Refer to Owner spec	
123	Please provide existing access flooring panel ratings. Access panels	Haworth Tec-Crete. Refer to Owner spec	
124	Please confirm raised access floor height. Access panels	1'-6"	
125	Are the existing walls on the access floor? Access panels	Varies. Areas such as mechanical rooms are deck to deck. Student classrooms and	
126	If the walls are on the existing raised access floor, is the track anchored to the panel itself? If yes, panels on both side of walls will need to be replaced? Access panels. Sheet AC2.1	Anchoring of the track is an unknown condition.	
127	On the drawings the fire valve cabinet symbol and the fire extinguisher cabinet symbol are the same. Please clarify.	No fire valve cabinet in project.	
128	Per the new floor plan it is not clear if the salvaged demountable partitions will be used anywhere. Please clarify if there are any salvaged or new demountable partitions that will be installed along with the ones noted on the door schedule. If any please highlight on the drawings. Sheet A2.1	Demountable partitions will not be reused on this project. The sliding glass doors and associated frames will be reused in the new office area.	
129	Please confirm that all of the equipment shown on the EQ plans are owner furnished and vendor installed. Equipment Plans	Refer to equipment book for schedule of owner or contractor furnished items.	
130	RFP and Division 01 specifications do not include any of the typical UT Division 01 specs. Will these be provided or not required?		UT Div. 1 specs have been ADDED to Bid Package
131	The Standard Agreement included in the RFP package includes Article 11 "OCIP Insured Project". Please confirm the Contractor is to provide all insurance.		Contractor is to provide all insurance
132	RFP references "Attachment A of the UTHealth Special Conditions "Prevailing Wage Determination Houston/Galveston Area The University of Texas System Office of Facilities Planning and Construction Date: June 30, 2015 ". No prevailing wage determination was provided.		
133	Special Conditions paragraph 1.14 indicates we are to utilize Davis-Bacon minimum wage requirements for Harris County. Davis Bacon wages are significantly higher than the standard prevailing wages referenced in RFP paragraph 2.10. Please confirm we are to use the UT standard rates as required in RFP 2.10.		Use the provided prevailing wage
134	EQ drawings do not indicate responsibility for the equipment and there is no specifications for the equipment listed in the drawings. Please confirm what equipment identified on the EQ drawings is Owner Furnished/Owner Installed/Owner's Vendor (OFOI/VI), Owner Furnished Contractor Installed (OFCI), or Contractor Furnished Contractor Installed (CFCI).	Refer to equipment book for schedule of owner or contractor furnished items.	OFOI/VI
135	The second paragraph under 1.17 indicates we are to utilize MS Project for scheduling. Is P6 or Asta an acceptable program to utilize for scheduling in-lieu of MS Project?		Yes
136	General Notes to Sheet, note 1 indicates we are to salvage and reuse all fire extinguisher cabinets. A.) Are we to salvage and reuse the fire extinguishers also. B.) The demolition drawings do not identify any fire extinguisher cabinets to be salvaged for reuse. Please provide a quantity or provide drawings we can quantify the existing fire extinguisher cabinets from. Or shall they all be new.	No reuse of fire extinguishers or cabinets. Return to owner.	
137	General Notes to Sheet, note 2 indicates we are to salvage and reuse all full undamaged ceiling tile. Please confirm it is the intent to reinstall the old full undamaged ceiling tile along with the new ceiling tile?		no - salvage and submit to owner for attic stock
138	General Notes to Demolition, note K indicates we are to replace access floor tile where a penetration has been removed. No specification or scope is indicated beyond this note. Please provide the manufacturer and model of the existing access floor so we can properly match this material for replacement.	Haworth Tec-Crete. Refer to Owner spec	TecCrete 1250
139	Please confirm all finish flooring material is to be removed from the raised access floor except in the areas "not in scope" and as tagged as 2-420.	Confirmed. Floor to be prepped to receive new flooring.	
140	General Note 5 reads that security is to remove the listed Card Reader Doors. Please confirm the intent is that a qualified security firm deactivates the security and removes the Card Reader.	Confirmed.	YES. This is always the case. Any security device install, removal or relocation is required to be done by an approved security contractor. Not a General Contractor.
141	Reference details A4 Type 13 note 8, A5 Type 11 note 10, B3 Type 09 note 7, B4 Type 12 note 12, all the referenced notes indicate "Floor Slab ". Please confirm if these notes should reference Access Floor Panel.	Correct. Partitions to anchor to access floor not slab.	
142	Demolition drawings only identify a limited amount of Demountable Partitions. Please clarify remaining existing wall types, specifically what walls, if any, extend continuously below the raised access floor to the concrete structural floor. This will/would affect the quantity and possibly the layout of the raised access floor system.	Sheet AD3.1, areas in grey are full-height walls going from slab to deck. Other walls are assumed to be from access floor to ceiling.	walls for Server Room to be demo'd - between column lines 2 & 3 at B
143	Are the asbuilts or shop drawings for the fire sprinkler system available to assist in determining the extent of the renovation to the system?		
144	Reference alternate #3 as described in the RFP 5.3.5. Please confirm that the base bid does not include the hot water system (as described in the clarification paragraph following the alternate line item). The line item above this paragraph should read as an ADD to delete the Insta-Hot system and add hot water system. If possible issue documents which indicate the base scope and another alternate document to represent that scope.	Delete the Central Domestic Hot Water system depicted on the drawings is an add alternate. The base bid will be to provide an electrical instantaneous water heater locally to the sink in Storage room 437 and to the lavatory in Home Health room 477A. All other sinks and fixtures in the scope of work will be served by Domestic Cold Water only. Plumbing Requirements - the instantaneous water heater in room 477A will be 3.0 kW, 277V EEMAX model number EX3277T or approved equal. The instantaneous water heater in room 437 will be 9.0 kW, 277V EEMAX model number EX90T or approved equal. Electrical Requirements - the electric heater in room 477A will be 3.0 kW, 277V. The electric heater in room 437 will be 9.0 kW, 277V. Power to the two electrical instantaneous water heaters will be served from Panel 4HB. One 30A, 3P spare breaker will be removed and replaced with two 20A, 1P breakers and one 40A, 1P breaker. Room 477A heater will be served from one of the new 20A, 1P breakers with 2#12, #12 ground in 3/4" conduit. Room 437 heater will be served from the new 40A, 1P breaker with 2#8, #10 ground in 3/4" conduit. The circuit breakers for WH-4-1 and HWC-4 will become spare.	
145	Please clarify the intent or expectation for the raised access floor; is the intent of the project scope to remove and re-install the entire raised floor assembly or if removal and replacement is required only where needed to facilitate removal/installation of underfloor components. Division 23 specifications specify a target leakage rate of the plenum thermal zone, which could require extensive re-working of the panels depending on existing conditions.	Intent is only where needed to access for new underfloor systems.	
146	Key Note 6 on T2.1, indicates the existing ceiling mounted cameras are to be demo'd and new cameras and cabling added back. There currently is not a specification or drawing for security. Please clarify the scope of the security required and provide specifications and details as needed.	Security by owner. Infrastructure by GC.	
147	Drawing A2.1 shows the south interior wall of rooms 417, 413, and 409 have a jog to align with the window system, the main portion of the wall is labeled 13.3FS and the returning to the window is labeled 13.3S. Please clarify these partition types.	13.3FS is intended to be continuous.	
148	Drawing A2.1 does not designate Rm. 437 to have a partition type. Please clarify the partition type.	Typical wall tag is 13.3S per General notes.	
149	Drawing A2.1 does not designate the south wall of lobby 4H00 adjacent to 4H05/467 to have a partition type. Please confirm if it should match the north wall type 11.6 or clarify the partition type.	11.6	
150	General Note K on drawing page A11.1 states, "CONSTRUCT ALL CORRIDOR PARTITIONS FOR I-2 OCCUPANCY TO RESIST THE PASSAGE OF SMOKE." Drawing page A2.1 shows Type 11 & 13 type walls adjacent to corridors. These partitions types extend 4" above ceiling and do not seal to structure. Please clarify Note K or the wall types.	Note to be deleted. Not an I-Occupancy.	
151	Drawing A11.1 shows Partition Type 01 to extend to the structure above. General Note P on this page schedules stud sizes and heights. Please clarify the structure to structure height.	Extend from access floor to deck. 15'-0" Level to Level.	
152	Note 9-713 on Detail D6 / A5.2 identifies full height Acrolyn by design with custom image to be determined by owner. To price this item we need to have the image.	This is an alternate. Image has not been identified. Qualify your price and if image exceeds qualification then CO can be discussed in construction	

153	Labeling and numbering on A2.1 do not match the door schedule on A1.1 and door schedule. There are two "Exam 3" rooms one numbered 405 and the other being 407. The door schedule does not list room 417. Please clarify sheets A1.1 and A2.1.	Door will be added for 417 to match doors at Standardized Patient. Room tags will be clarified.	
154	Opening - Door Schedule has a column for "Signage" which indicates "OFCI". Per Note I please confirm the signage is not [General] Contractor Installed, but Vendor Installed by the Owner's vendor.		Owner's vendor to provide and install signage package.
155	Plumbing details on sheet P9.0 show 4" concrete housekeeping pads below equipment. Please clarify if it is the intent for housekeeping pads to be placed on the raised access floor (below the equipment) or if an alternate detail is required.	Placed on the raised access floor.	
156	Concerning the hot water system shown on sheet P2.4, the domestic cold water POC for water heater 4-1 is not indicated on the drawing. Please clarify where this tie-in should occur.	DCW tie is from the DCW vertical main in the mechanical room.	
157	Doors 470M and 470N show a door frame type 2D which is not included in the frame types on the same sheet. Please clarify frames.	Opening type 2D is a double door using opening type D. Opening type C is meant to be opening type B.	
158	Doors 470M and 470N identify a Card Readers on the door schedule and in elevation on A5.2/E6. No specification or security drawings are provided. Please clarify scope of work.	Security by owner.	
159	Door Schedule calls for AL-2 and an HM-16 type frames which are not identified. Please clarify frame types.	Frame type HM-16 will be replaced with AL-16.	
160	Door 4H04 is shown on the door schedule to be 9'-8 1/2" in height, and door4H05 is shown at 9'-10 1/4" in height. Elevations show the two door to be the same height. Please clarify the height of these two doors.	Both doors to be 9'-8"	
161	The Door at Room 401 has no tag, we are assuming this is opening 401 per the opening schedule.	Match adjacent room Exam 2.	
162	06 64 23-2.2 Indicates to refer to drawings for panelthickness, pattern, color etc. Drawing do not indicate this information please provide.	Specs to be updated in Addendum	
163	Drawing Page A5.1 Detail D5 & C4 show 3-Form MDF Panels at Lobby Walls. Please clarify opening dimensions and details.	Specs to be updated in Addendum	
164	A5.2 Note to Sheet 9-916 has no description. Please confirm this is the MT-1 per IA0.01 of clarify the note.	Yes. MT-1.	
165	Addendum 1 Detail A4/A5.2 shows Home Health to have a 7HB24, see A9.0A for code legend, Top and a SSM-1 top. Please clarify which solid surface material is to be used.	SSM-1	
166	Addendum 1 Detail A1/A5.4 shows Home Health to have a 7HB24, see A9.0A for code legend, Top and a SSM-1 top. Please clarify which solid surface material is to be used.	SSM-1	
167	Addendum 1 stated revisions made to Code to Finishes drawing page IA0.01. Updated Drawing Page IA0.01 was not included in Addendum 1. Please provide revised drawing page IA0.01.	IA0.01 Will be reissued in Addendum	
168	Detail A1/A5.4 shows Finish AP-2 type wall protection to be used under the wall cabinets. AP-2 is not provided on IA0.01 Code to Finishes drawing page. Please clarify details of AP-2 finish to be used.	IA0.01 Will be reissued in Addendum	
169	Door schedule calls for an opening material type C which is not identified on A1.1. A2.1 graphically shows it may be similar to a material type B	It is opening type not material. Type A, flush.	
170	Door type B is missing the dimension of the window from the upper corner.	8"	
171	Hardware set #113 is listed for rooms 423,425, 427, and 429. The Opening - Door Schedule identifies this hardware as existing. Please confirm hardware set #113 is not used and we are to reuse the salvaged hardware.	Every door to be salvaged is to reuse existing hardware.	
172	Abbreviation schedule identifies the FWD as a hardwood veneer prefinished. We cannot find a what the veneer or the finish is to be.	Clear to match existing.	
173	Please confirm the Shared Storage room 431 door listed on the schedule as "soundproof" is to be a sound control door under specification 08 34 73	Confirmed	
174	08 41 36 - 2.1 indicates the basis of design is the Kawneer Trifab 450 to maintain aesthetic continuity. This is an exterior type system being used in an interior application, please confirm this is correct?	Interior storefront application. Refer to prefab Aluminum spec section.	
175	Please provide a specification for the DB-10 Surface Sliding Doors at rooms 480, 482, 484.	Doors, frame and hardware are to be salvaged as part of KI system.	
176	The A5 Series Interior Elevations Drawings shows key note 10-216 to be 6'-0" Stainless Steel Corner Guards. IA0.0 Code to Finish Schedule shows CG-1 Stainless Corner Guards to be 8'-0". Please clarify the correct length of the corner guards.	6 feet	
177	The A5 Series Interior Elevations Drawings shows key note 10-240 to be 6'-0" Stainless Steel End Caps. IA0.0 Code to Finish Schedule shows EC-1 Stainless End Caps to be 8'-0". Please clarify the correct length of the end caps.	6 feet	
178	General Note on the A5 Series Drawings states "Replacement window treatment to match existing". Upon site visits there are different elevations of existing exterior windows. Please provide / clarify asbuilt elevations of existing exterior windows.	Window treatment to only be replaced if damage during construction.	window coverings - blinds spec 122000
179	Specification 10 26 00 shows RSG-1 to be 0.060 inch thick. IA0.01 shows RSG-1 to be 0.040 inch thick. Please confirm RSG-1 is to be 0.040 inch thick as indicated in the finish schedule.	.040 per code to finishes.	
180	IA0.01 shows WC-1 is shown in the Interior Elevation Drawings on C6/A5.1 Please provide details for WC-1 and confirm we are to demo the existing bulletin board.	Remove existing fabric and recover existing bulletin board in new WC-1.	
181	A3.1 B shows doors at monitor location please confirm no doors ar located here.	No doors in this location. This is a CAD background graphic error.	
182	Specification 10 44 00 shows to provide recessed fire extinguisher cabinets. Typical wall types are noted to be 4 5/8" thick at those locations. Per site walk it was noted semi-recessed cabinets were currently installed. Please clarify to provide recessed or semi-recessed fire extinguisher cabinets.	Provide semi-recessed in walls less than 6" thk.	
183	Please move the bid date to August 21, 2018 and the HUB submission to August 22, 2018 to allow time to respond to the addendum with the question responses +B168B158:BB64:B187	Owner reponse.	August 17, August 20
184	Interior elevation A1/A5.4 from Alternate #1 plans call for a "AP-2" finish on the wall. The code to finishes on sheet IA0.01 does not have product information for this finish. Please provide all necessary product information for pricing.	Refer to Addendum 1	
185	Addendum #1 enlarged floor plans A3.1C and A3.1D appear to have removed all the "AP-1" acrylic panels located at behind sinks at all the patient flex rooms and exam rooms. The rest of the plans, including the finish plans, do not reflect this change. Are contractors to include the acrylic panels where originally called for or are contractors to exclude them per the updated floor plans.	Contractors are to include AP-1 acrylic panels behind all wall-hung sinks	
186	Can you please clarify what is indicated on A2/A6.2? This detail indicates an interior aluminum storefront system to be used as an interior application. Please confirm if that is the intent.	Refer to prefab Aluminum spec for interior application.	
187	On D6/A5.2 note 8-801, what thickness, finish and framing are required for this glass wall?	2.25" interior storefront, clear anodized.	
188	Please confirm that "Wallprotex" will be an acceptable manufacturer/vendor for wall protection.	If the product can meet the specifications it can be submitted as a substitution for final approval by the design team and owner.	
189	Can information be provided on the headwalls as to how the MEP will be roughed in and installed? Will they be pre-wired and mounted with a single point connection or will the wall require a full rough-in of conduits for receptacles?	This will need to be determined based on the headwall which is procured by owner.	
190	What type of power pole is needed at power pole locations on page E2.1? How many receptacles are needed, and will there be tele/data requirements at the power poles along with power?	These are notes applicable to the headwalls not furniture power poles. See T.01 for data at headwall symbology. See T2.1 for quantity and location.	
191	Some of the existing MEP equipment is currently sitting on a steel platform which is then attached to a MEP housekeeping pad, all located under the access flooring. The plumbing details call for housekeeping pads at the following locations: electric water heaters, expansion tanks, vacuum pumps and air compressors. The current plumbing details do not show any steel platform elevating those pieces of equipment to the access flooring level. Please provide details on how the concrete house keeping pads are to attach to the existing concrete slab and how equipment is to be elevated from those pads to the access floor level.	Issue in Addendum	
192	Please provide basis of design products for all Audio/Visual equipment as well as other acceptable manufacturers/products. Basis of design will be required for pricing unless Owner elects to carry an allowance for the Audio/Visual scope of work.	Per Owner response on question 9, the active electronics of the AV system are to be provided by an "Owner Design /Build system".	
193	Plan AVI2.1 shows floor boxes with electrical power requirements at the teaching stations located at all the Skills & Tasks rooms. These floor boxes are not noted in the electrical power plan. If power is required at these floor boxes, please provide updated electrical power plans to reflect those requirements.	Updated power plans issued in Addendum	
194	Debrief rooms 1-4 on AVI2.1 show new A/V floor boxes with power required. The electrical power plan E2.1 shows floor boxes in these debrief rooms but they are existing electrical floor boxes that are being reused. Are contractors to include new floor boxes per the A/V plans as well as the existing floor boxes shown to be reused on the electrical power plans? If so, please update the electrical power plans to include the new A/V floor boxes.	Updated power plans issued in Addendum.	
195	Please confirm that all Audio Visual for simulation spaces will be by Owner; provide responsibility matrix for Audio Visual.	Per Owner response on question 9, the active electronics of the AV systems are to be provided by an "Owner Design/Build system".	correct - all Audio Visual for simulation spaces will be by Owner

196	There were no security specifications provided. Please confirm that contractors are only to include the following in their scope of work: security dome cameras and install, security demo, and IP license for security cameras. All other infrastructure such as recorders, cabling and patch cords are to be furnished and installed by owner.		This also includes programming, Cx with UTP-H, items listed on A2.1, etc. Typical labor related to installations of card readers/cameras at UTH should also be included. Network patch cables can be provided by UTH IT (Sean) if he has some. If not, the GC or Security contractor can obtain any necessary patch cables as long as they are approved by UTH IT (Sean). All New cameras & replacement camera will be IP and require a network cable. This work is to be done by an approved UTH IT Network Cabling Contractor. Recorder is in place.
197	Please provide locations and dimensions for any blinds and shades that are being provided and installed by the contractors.	Existing blinds are to remain. Only damaged blinds to be replaced.	
198	Alternate #11 requires contractors to install VCT in lieu of the rubber tiles. Please provide a plan that notes type of VCT that contractors are required to provide as well as any pattern and basis of design. Note that VCT is not recommended for Access Flooring applications.		Architect noted that this is Not a viable alternate - removed from alternates list
199	Please confirm that plenum barrier boards are not required unless partitions are tagged as sound rated partitions by an "S" suffix after the partition number.	S' suffix is designates a sound partition with batt in-wall insulation. Refer to General Note	
200	Please confirm that general contractors are to include temporary protection of the freight elevator while in use for construction.		Yes
201	Please confirm that infection control such as negative air machines, room pressure monitor indicator and temporary walls will be required.		correct - part of means and methods for GC
202	Single point power connections are required for power module junction boxes that feed the underfloor terminal boxes. These single point power connections are not noted in the electrical plans. Please updated electrical power plans to include these single point power connections and their requirements.	Sheet E2.1 key note #5 calls out required control power circuit. It is up to controls contractor to extend power to their control power modules and loop low voltage power to the VAV boxes.	
203	Please confirm that that blue conduit will be required for all controls wiring.		all new distributed controls wiring does not require conduit - wiring is required to be color coded - metaysys yellow vs. low voltage purple
204	Please provide Controls specifications.	Refer to sheet M6-3.	
205	Are control joints on the drywall partitions required? If so, please indicate where they will be required on the plans.	Control joints at corner of doors per spec and centered in walls over 30'-0".	
206	Can trash be taken out/dropped of during normal business hours?		Yes
207	There are approximately 21 doors/frames/hardware that are shown for salvage/re-use on AD3.1. There are only 11 doors/frames/hardware marked as salvage on the door schedule on A1.1. If there are others that should be re-used than the 11 shown on the door schedule, please indicate specifically which doors are to be re-used.	Revised count to be issued in Addendum 2. Standardized Patient Exam rooms will have salvaged doors. Sliding office doors will also be salvaged.	
208	It appears the room naming/numbering got off between SP Exam 3 and Exam 4 on A2.1. (i.e. room 407 is called both Exam 3 and Exam 4). Also, there is no doorway shown in room 417 Exam7/Exam 8 nor is one shown on the door schedule.	This will be corrected in Addendum 2.	
209	Please provide partition wall tags for the Storage Workroom 437.	Typical partition per General Notes is 13.3	
210	There are folding panel partitions in some existing rooms between gridlines 5 & 7.7 and E & D on AD3.1 that do not appear on the drawings or are shown to demo. Please clarify.	Demo 3 existing folding partitions in Classroom.	
211	Should all existing carpet tiles be removed/demoted from the access floor panels?		yes
212	How much time in our schedule should we allow (if any) between phase 1 and phase 2 to allow for Owner move-in/out?	Contractor to propose for owner to comment.	3 DAYS TRANSITION
213	Will furred out walls be required in Exam Room 1 & 9 where new sinks are being called out? If so, please provide wall tags at both locations.	Yes walls will need to be furred out to allow for plumbing.	
214	Please show pathway for backbone cabling between IDF 130 and IDF Rooms 4D01 and 4D02. Confirm if the pathway for backbone cabling will need to include a cable basket tray or if the backbone cabling will need to be in conduit.	Established backbone cabling basket tray/conduits routes are existing and are intended to be reused.	
215	Are the cubical curtains to be Owner Furnished Owner installed or are contractors responsible for furnishing and install?	Curtains and tracks are Contractor furnished, Contractor installed.	
216	Standard details B6/A9.0A notes task lighting under upper cabinets. This is not noted on the electrical plans. If required, please include locations, details and model numbers required in the electrical lighting plan.	No under cabinet task light in project.	
217	Will blocking be required for headwall units? If so, please provide detail of requirements.	Yes. Refer to manufacturer's requirement.	
218	Sheet AV12.1 shows 10 Flat Panel Displays in Control Room 470K. The Architectural interior elevations on A5.3 for that room show a total of 20 Flat Panel Displays. Are contractors to price per the Audio-Visual plans or the Architectural plans?	Clarification issued in Addendum 2.	
219	Please provide a specification for TBA items listed in plans (i.e. mirror, shower curtain, soap dispenser ect.) A5 spec will	Paper towel and soap dispensers are provided by owner. New toilet accessories spec will	
220	Please clarify locations of PC-1 (privacy curtains) IA0.01	Refer to RCP. Curtains at every bed in Skills and Task rooms.	skills and task rooms - at each bed
221	Please clarify for Alternate #5 the specifications for the projectors and screens. A4.1	Provide new projection screens in Skills & Tasks rooms. For Skills & Tasks 1 (Room 440) and 4 (Room 460) BOD is Da-Lite part number 34529LSR Tensioned Advantage EElectrol 94" diagonal (50"x80") High Contrast Da-Mat with SCB-100 RS232 Control	base bid is to include all new, alternate request deduct to re-use (3) existing and purchase (1) comparable set
222	Please provide information/specifications on headwalls. E2.1	refer to Equipment manual.	reference equipment package
223	Please clarify if any locations exist for the resilient plastic corner guards, are they denoted by cg-2? IA0.01	CG-2 not in project. Were indicated on plan changed to MT-1	
	Please clarify the extent of casework to be removed. AD3.1	Demo plan to be updated in addendum.	owner provided dwg for demo of casework from existing floorplan - ADDENDA
224	Please clarify Type C door, it is called out in schedule but no detail is provided. A1.1	Type C removed from project. Type A will be changed on schedule.	
225	Please provide type, manufacturer, pattern style, thickness, color, and size for RT-6. IA0.01	RT-6 is a custom rubber tile color TBD once flooring manufacture is selected.	
226	Please confirm if there is flooring base and if so what type. IA0.01	Refer to RB-1 Code to Finish	
227	Please address the fabric and color on cubicle curtains as the specifications say "as indicated in drawings" are not indicated.	Refer to PC-1 on Code to Finish	
228	Please confirm if PT-7, and PT-10 are not used on project, called out in paint schedule. IA3.1A	PT-7 and PT-10 are in the project. Refer to finish plans for location	
229	Please confirm where GF-1 is located and manufacturer information. It is shown on specialty finish matrix but not indicated anywhere else. IA0.01	GF-1 is an alternate in the Elevator Lobby to replace cork panels with glass. Existing frame	
230	Please confirm where GP-1 is located and manufacturer information. It is shown in Specialty Finishes matrix at elevator lobby but when looking at elevation C4 and D5 on page A5.1 it shows that that wall finish it so be back painted glass panels not a reveal inset. IA0.01	See previous response	
231	GP-4 is shown on specialty finishes legend but not indicated anywhere on drawings, not says that GP-4 is debrief markboard on stand-offs but note 10-101 indicated these markerboards. Please clarify. IA0.01	GP-4 is the markerboards in the debrief rooms. Keynote removed in addendum 2	
232	Specification 08 88 13 refers to Fire Resistant Glazing, there is none indicated from drawings or shown in the rated door for project. Please clarify if fire resistant glazing is needed for project. 88813	No fire resistant glazing is in the project.	
233	Please confirm floor to deck height. A11.1	15'-0"	ref. response 19
234	Please clarify window frame material. A1.1	Clear anodized aluminum.	
235	For partition suffix legend, does F refer to fire rated? Not listed on page A11.1 but is listen on A2.1.	F is the barrier board.	
236	Are the ceiling clouds on the reflected ceiling plan at ceiling height or are they furred down, or suspended?	Refer to ceiling heights on A4.1 and General notes for furred down detail location.	
237	Are the shadowed areas on sheet IA4.1 excluded?	Grey with no flecks is out of scope. Ceiling with flecks is showing the paint color.	Yes
238	Please confirm working hours.		work site available 24 hours
239	Please advise if any work is to be performed after hours.		work site available 24 hours
240	Please advise if this project is to be phased.	Yes. See phasing plan on A0.1	yes
241	Please advise on badging requirements.		All workers on site required to have badge - \$15 ea. - programmed access into building by owner Not sure what to advise on.
242	Please advise on OSHA Certifications requirements		Yes.
243	Please confirm if a Safety Representative is to be onsite always.		
244	Moisture Vapor Barrier? If so, in main bid or alternate	No moisture barrier.	
245	Please confirm if there is to be a moisture vapor barrier.	No moisture barrier.	
246	Please advise if the moisture vapor barrier is to be priced in the main bid or as an alternate.	No moisture barrier.	
247	Per page IA3.1B (Finish Plan) Storage Room 467 is called out to be CPT-1 carpet tile, however, on page IA5.1 (Floor Plan) it calls out to be RT-1 rubber tile. Please confirm floor finish for Storage Room 467.	Storage room 467 to have RT-1 rubber tile	
248	Per page IA3.1B (Finish Plan) Bulk Storage 435 called out to be CPT-1 carpet tile, however, on page IA5.1 (Floor Plan) it calls out to be RT-1 rubber tile. Please confirm floor finish for Bulk Storage 435.	Bulk Storage room 435 to have RT-1 rubber tile	
249	Per page IA3.1B (Finish Plan) Server Room 4D03 is called out to be CON-5 sealed concrete, however, on page IA5.1(Floor Plan) it calls out to be RT-1 rubber tile. Please confirm floor finish for Server Room 4D03.	Exposed concrete access flooring.	EXISTING TO REMAIN
250	Per pages IA3.1A (Plan Area A) and IA3.1B (Plan Area B). The exam rooms 2-8 and PSY 11-14 call out to be RT1 (Rubber tile), 6. However, the code to finishes on the schedule only has 4 listed. Please advise if there are other codes to consider.	Refer to Addendum 1. RT2-6 are custom colors	

251	Per "General Notes to Demolition", Note K. states to replace access floor tiles where a penetration is removed. However, there is no access floor spec provided. Please provide.	Spec to be issued in Addendum.	TecCrete 1250
252	Please advise whether the room monitor (recessed) on the eastern & western wall or corridor 4HO4 will be owner furnished/ contractor furnished. A5.2/B6 & C6	CFCI	A/V package - Contractor to provide infrastructure - electrical and cabling
253	Per pages IA5.1 (Floor Pattern Plan) and IA0.01 (Code to Finishes), there are several areas on page IA5.1 that show "EXT". Please advise on what EXT stands for.	Floor pattern to be determined after owner decides which flooring spec to accept.	
254	Per pages IA3.1A (Finish Plan - Area A) and IA3.1B (Finish Plan - Area B), please advise on finishes for the following rooms: 4M02 (Mechanical Room), 4D02 (Data), 4M01 (Mechanical Room), 4D01 (Data).	Refer to legend on sheet	
255	Please advise when the project is scheduled to begin.		Fall 2018
256	Please advise if there are any specifications for the access flooring.		TecCrete 1250
257	Please advise if there is any marking on the existing panels to verify the panel rating.		No markings - TecCrete 1250 - Standard corner lock panel - 1 1/8" thick panel
258	Please advise on the floor height for the raised access flooring.	1'-6"	
259	Please advise on the scope of work for the raised floor access.	Replace panels with penetrations which cannot be modified and reused.	
260	Please confirm if the raised access floor will be completely demoed and reinstalled.	Replace panels with penetrations which cannot be modified and reused. Owner	
261	Please provide full scope of work of specifics so that we know how to qualify our scope of work and include labor hours needed in order to meet the end users end result.		work site available 24 hours
262	Please confirm if there are any finishes on page IA0.01 to be applied in the field or by the factory. Please make a notation for each finish: Carpet tile and Rubber tile.	All finishes on IA0.01 to be applied in the field.	
263	Please advise if there are any existing walls on the raised access floor.	Yes. Many of the walls, not surrounding core functions, are anchored to access floor.	walls that go thru RAF are at the server room 431 that is to be demo'd - new panels required
264	If there are existing walls on the raised floor access, please advise if the track is anchored to the panel itself. If so, please advise if panels on both sides of the wall will need to be replaced.	Only panels which have large penetration will need to be replaced.	Screw holes which attached bottom track of existing wall that is demo'd will need to be sealed
265	Please advise if there are any detail drawings for the new walls.	Refer to A11.1	
266	Please advise if the new inter-walls be on the top of the raised floor access or from slab to ceiling.	Typical walls anchored to access floor.	
267	Per detail #6 on page M7.2 (Mechanical Details) identifies supply air grill flush with the floor tiles. Please advise how many are in the floor now and if there are any drawings that can be provided to identify any new location and number of many will be needed for the new construction.	Refer to demolition drawings for existing and renovation drawings for new devises.	
268	Per details #1 and #2 on page M7.2, please advise how many are in the floor now and if there are any drawings that can be provided to identify any new location and number of many will be needed for the new construction.	Refer to renovation drawings for new devises.	
269	Per page PD1.34 shows work to be done for demo, please advise on the scope of work for when the trades need to get under the floor and if the subcontractor will be expected to remove the floor and then reinstall it.	There is not a PD1.34 drawing in the set. For Demo work under the raised floor, General Contractor will coordinate with subcontractors on floor access.	
270	Per page PD2.4 shows new work for plumbing, please advise if the subcontractor will be expected to remove the floor and then reinstall it.	General Contractor will coordinate with subcontractors on floor access.	
271	Per page T2.1 shows the layout of the cable trays		
272	Drawing T2.1 shows the layout of the cable trays for each of the phases? What is expected of PIC when the contractor is ready to install the cable tray? Will we come and pull up the tiles and allow the contractor to install the cable tray and then reinstall the panels? Will this work be done during normal business hours or after hours?	Work to be done during normal hours. Contractor is responsible for removal and replacement of floor tiles, as it pertains to their SOW.	
273	Please confirm hours of when material can be delivered to the jobsite?		work site available 24 hours
274	Will there need to be any jobsite specific safety training prior to starting this project?		yes - site specific safety plan - approved by EHS
275	(T0.1) - Who will be responsible for installing Plywood in the Telecom rooms?		contractor
276	(T2.1) Shows floor box with 1 data, however (AV10.1) shows floor box [FB] to have 6 data cables at the same location. Which is correct?	Each floor box should have one (1) data to the nearest IDF	AV
277	Spec section 271500-7 (1.22) states T-568A wiring scheme. Is this correct or T-568B wiring scheme	See T4.1 - Use T-568B	
278	Will Backbone (copper or Fiber) cabling be required. If so what type and count and will it come from the existing server room 130?	See T0.1	
279	Will new cabling be installed under floor or over head?	Both	
280	If cabling is installed over head, can J-hook supports be installed with dedicated hangar wire or will all- thread rod be required?	Reference T2.1 - a combination of J-Hooks and basket tray is to be used for horizontal	