



University of Kentucky[®]

Procurement Services

INVITATION FOR BIDS

CCK-2563.30-11-25

CTC + AAC BP07 Core & Shell Group 3

ADDENDUM #1

10/30/2024

IMPORTANT: BID AND ADDENDUM MUST BE RECEIVED BY: 11/07/2024 @ 3:00 P.M. LEXINGTON, KY TIME

Bidder must acknowledge receipt of this and any addendum as stated in the Invitation for Bids.

ITEM #1: BIDDER NOTICES

- The "Bid Due Date" has been extended to 11/07/2024. The time and place for submission of your bids remains the same.

ITEM #2: QUESTIONS AND RESPONSES

- Refer to and incorporate within the offer, the enclosed Questions and Responses.

OFFICIAL APPROVAL
UNIVERSITY OF KENTUCKY

10/30/2024

Ken Scott

Ken Scott / (859) 257-9102

SIGNATURE

Typed or Printed Name

Bid Package 07 - Core and Shell Group 3

Question and Response Log

Responses As Of: 10/30/2024 @ 8:00 AM

Through RFI # 258

| # | Question | Responder | Response | Release |
|----|--|----------------|--|---|
| 1 | For Bid Package Plumbing (TC 22A.7), Allowance 10 says to provide Saturdays-Full Crew-10 Days. Please clearly define this allowance. How many men for these 10 days should this Allowance be for? | Walsh | Bid Breakdown form will be updated to reflect a labor hour value rather than a quantity of Saturdays. | Released during Bid Package 7 Group 1 Bidding |
| 2 | For Bid Package HVAC/Mechanical (TC 23A.7), Allowance 11 says to provide Saturdays-Full Crew Airside-10 Days. Please clearly define this allowance. How many men for these 10 days should this Allowance be for? | Walsh | Bid Breakdown form will be updated to reflect a labor hour value rather than a quantity of Saturdays. | Released during Bid Package 7 Group 1 Bidding |
| 3 | For Bid Package HVAC/Mechanical (TC 23A.7), Allowance 11 says to provide Saturdays-Full Crew Wetside-10 Days. Please clearly define this allowance. How many men for these 10 days should this Allowance be for? | Walsh | Bid Breakdown form will be updated to reflect a labor hour value rather than a quantity of Saturdays. | Released during Bid Package 7 Group 1 Bidding |
| 4 | Under Trade Category Scope Clarifications for HVAC/Mechanical (TC 23A.7) Item #77 Provide Steam Trap Monitoring System per documents. We do not see this in the documents, is this required? | Walsh, CMTA | Intent was not to create an additional requirement. Comply with the documents. | Released during Bid Package 7 Group 1 Bidding |
| 5 | Item #80 The subcontractor is responsible for all project consumption costs related to temporary steam for the duration of the project.-This is not possible to do, please provide an allowance for this. | Walsh | Consumption costs will be funded by listed Utility Allowance on the bid breakdown form. | Released during Bid Package 7 Group 1 Bidding |
| 6 | Will the Tower Crane be utilized for setting HVAC equipment? | Walsh | A Tower Crane Utilization Matrix to be provided with anticipated Addendum #4. Subcontractors owe their own hoisting. Priority of crane usage time listed in B.1. | Released during Bid Package 7 Group 1 Bidding |
| 7 | What bid package is the Fuel Oil Tank, Pumps and Piping fall under? | Walsh | TC22A7 Plumbing will carry the fuel oil system. The Plumbing and HVAC Bid Breakdown forms have been updated to correct the confusion. | Released during Bid Package 7 Group 1 Bidding |
| 8 | Is the Building Automation/Temperature Controls to be include in Bid Package TC 23A.7 ? | Walsh | Walsh: Controls are to be bid as a separate RFP in July timeframe. | Released during Bid Package 7 Group 1 Bidding |
| 9 | The various bid forms show allowances to include for BIM Coordination. Will this include everything, meetings, Pipe/duct drawings, sleeve drawings, clash detection, coordination updates? | Walsh | Stated BIM Coordination Allowance will be utilized for 3rd party BIM Coordination costs. Subcontractor shall carry cost for their own BIM coordination activities including meetings, modeling, sleeve drawings, coordination updates, clash detection, and similar BIM coordination scope of work. | Released during Bid Package 7 Group 1 Bidding |
| 10 | It has come to our attention that the 2500UT basis of design system is not a good fit for the project and Kawneer has suggested the 1600UT system which has been the basis of design for other buildings at UK. Please Advise if 1600 UT will be acceptable | Champlin / HGA | Walsh/Champlin/HGA: This is not being bid as part of Group 1. Design team will review and respond as part of the Group 2 bidding process which will begin in approximately the next week. | Released during Bid Package 7 Group 1 Bidding |
| 11 | 1. Detailing within the arch's indicate a desired overall system depth of 10". The captured 2500UT system has a standard depth of 7 1/2". Some custom dies do exist for the system but none that would match that aesthetic. | Champlin / HGA | Walsh/Champlin/HGA: This is not being bid as part of Group 1. Design team will review and respond as part of the Group 2 bidding process which will begin in approximately the next week. | Released during Bid Package 7 Group 1 Bidding |
| 12 | 2. The 2500UT system was designed primarily to address projects with high thermal requirements or that needed the aesthetic of a 4 side SSG look. Provisions for deep covers or the support of sunshades are not provided within the standard system. Customization to the chassis to accept those features typically result in an increased sightline of 3" and a reduction of the advertised high thermal values. | Champlin / HGA | Walsh/Champlin/HGA: This is not being bid as part of Group 1. Design team will review and respond as part of the Group 2 bidding process which will begin in approximately the next week. | Released during Bid Package 7 Group 1 Bidding |
| 13 | 3. The arch's show spans of 20' at the South and East elevations of the project. The calculated wind load based on project requirements was 41 PSF and the vertical module spacing at those 20' spans was 48". The standard 7 1/2" deep 2500UT chassis, reinforced with steel, will not make those spans based on the loading requirements and the vertical mullion spacing. The maximum span for the standard system at loading would be between 15' to 16' as shown in the chart below. There are no existing dies for the system that will meet these requirements. (Wind load charts can be found in the Architectural Detail Manual for the product which is available for download from our website) | Champlin / HGA | Walsh/Champlin/HGA: This is not being bid as part of Group 1. Design team will review and respond as part of the Group 2 bidding process which will begin in approximately the next week. | Released during Bid Package 7 Group 1 Bidding |
| 14 | 1. Advertisement for bid AB-2 (5) Project Schedule lists the time for substantial completion as 365 consecutive calendar days. During the pre-bid call it was mentioned that substantial completion for this bid package was sometime Q4 of 2026 but there was a slide showing September of 2026. In the project schedule I only see a date listed of 10/27/26 for substantial completion of the overall project. I see a BIM core & shell but I'm struggling to find specific dates as it pertains to this bid package and specifically TC26A.7 For instance TC26A.7 requires temporary electric and lighting to be designed by a PE but I don't see dates specific to this. | Walsh | 10/26/2027 is the current projected substantial completion date. 9/20/2027 is the current targeted substantial completion date. Schedule will drive the substantial completion dates rather than the advertisement to bid. Temporary site lighting is to be provided by others. Temporary interior lighting of the floors shall follow the concrete activities in the schedule. Temp lighting of floors to be provided immediately after stripping of formwork and start of reshoring. "Full" temporary electrical power for construction operations to be available no later than reshores being pulled for each floor. Temporary power for mechanical systems per the contract schedule. | Released during Bid Package 7 Group 1 Bidding |
| 15 | 2. To bid this package, we need detailed bills of materials including sizes and weights of all material that we are responsible for installing that will be furnished by others. TC26A.7 items 51-53 are weight / dimension specific. This complete BOM is also required to address item 70. Permitting required we know the values as it is based off a % of these furnished items as well. | Walsh / AEI | Estimated dimensions are on the drawings, with exception to the "shipping split" information, which will not be available until submittals are provided. Approximate weights are provided on the included sketch "Conceptual Electrical Equipment Weights" | Released during Bid Package 7 Group 1 Bidding |
| 16 | 3. If gear is to be furnished by others should item 74 be removed from scope since we have no remedy with the manufacturer if breakers are incorrect? | Walsh / AEI | Intent is that the panels will be shipped with final coordinated breaker sizes factory installed. Where this is not feasible or otherwise not complete, the C&S subcontractor shall correct the panels. Unit costs have been added to the Bid Breakdown form to account for possible changes. Assume that breakers to be provided by others. | Released during Bid Package 7 Group 1 Bidding |
| 17 | Will temporary smoke detectors need to be provided during construction? | Walsh | No. This is not a project requirement. | Released during Bid Package 7 Group 1 Bidding |
| 18 | Note 6.J of the electrical scope relates to temp. power for the mechanical contractor and temp. conditioning of the project. Can more information be provided for this? A building of this size could require significant temp. power to achieve the proper conditioning. | Walsh | Subcontractor shall plan to power equipment for 18 months. See other RFIs for consumption concerns. | Released during Bid Package 7 Group 1 Bidding |

Bid Package 07 - Core and Shell Group 3

Question and Response Log

Responses As Of: 10/30/2024 @ 8:00 AM

Through RFI # 258

| # | Question | Responder | Response | Release |
|----|--|----------------|---|---|
| 19 | Please provide clarification to note 24 in the electrical scope. I do not see any reference to communication backbone, branches or pathways on the bid drawings nor a line item on the bid form. Also, page 10 states Low Voltage rough in is excluded from this package. | Walsh | Sleeves only by the core and shell subcontractor | Released during Bid Package 7 Group 1 Bidding |
| 20 | There are multiple references to site electrical, site lighting and building lighting in scope. The bid form states that this isn't part of this bid pack. Please clarify. | Walsh | Bid breakdown form will be corrected. Scope is intended to be part of the Core and Shell Package. | Released during Bid Package 7 Group 1 Bidding |
| 21 | 5. Note 77 in the electrical scope states the EC is responsible for project power consumption costs. Is allowance 13 in place to cover these fees? What if this allowance is exceeded? | Walsh | Consumption will be covered by an Utility Allowance. If consumption exceeds this value, adjustments will be made accordingly. | Released during Bid Package 7 Group 1 Bidding |
| 22 | The doors schedule has just under 200 openings listed and the hardware specs have hardware set assignments for all openings on the door schedule, but plan page A-700 has a note between the door schedule sections of exterior doors and interior doors that states "Interior doors, frames, and assemblies are to be considered interior fit-out project scope and are included here for reference purposes only." -Based on this, should we only be pricing the roughly 20-25 openings listed on the "exterior" door schedule at the top left corner, and exclude all openings on the "interior" door schedules on the rest of the page? | Walsh | Doors, Frames, and Hardware will be bid as a single package with Interior Fit Out drawings in the September / October time frame. | Released during Bid Package 7 Group 1 Bidding |
| 23 | What trade category will this scope fall under? Division 8 Openings is listed under a few Trade Categories, but I do not see anything about doors, frames, and hardware listed under any specific trade category. | Walsh | Doors, Frames, and Hardware will be bid as a single package with Interior Fit Out drawings in the September / October time frame. | Released during Bid Package 7 Group 1 Bidding |
| 24 | Are any division 10 items needed in this phase of bidding and if so, what trade category will this scope fall under? Division 10 Specialties is listed under a few Trade Categories, but I do not see anything specialties listed under any specific trade category. | Walsh | Div 10 will be bid as a single package with Interior Fit Out drawings in the September / October time frame. | Released during Bid Package 7 Group 1 Bidding |
| 25 | Please explain the union requirements for this project. The concrete scope of work mentions union carpenters are required for this scope of work. Is there a PLA for the project? | Walsh | Pursuant to Trade Category Par. 5.1, union carpenters are required for the concrete scope of the project. A PLA is not anticipated at this time. | Released during Bid Package 7 Group 1 Bidding |
| 26 | PIPE, PIPE FITTINGS AND PIPE SUPPORT – 201300: Hydronic Chilled Water/Process Chilled Water Piping: Can Victaulic HDPE Piping System be used as an alternative to heat fusion joints for above ground hydronic chilled water and process chilled water 2" and above? System includes Victaulic Style 905 Couplings designed for installation on plain-end HDPE piping, Style 907 Transition Coupling for use in conjunction with Vic-300/W761 Butterfly Valves and Style 904 Flange Adapter Coupling. | CMTA | Yes; allowance of grooved couplings will be included as a contractor's option. | Released during Bid Package 7 Group 1 Bidding |
| 27 | PIPE, PIPE FITTINGS AND PIPE SUPPORT – 201300: Hydronic Chilled Water/Process Chilled Water Piping: Can schedule 40 carbon steel/std weight piping be used as an alternative to HDPE piping for above ground hydronic chilled water and process chilled water 2" and above? | CMTA | Not at this time. Refer to any updates issued in the addendum phase. | Released during Bid Package 7 Group 1 Bidding |
| 28 | PIPE, PIPE FITTINGS AND PIPE SUPPORT – 201300: Hydronic Hot Water Piping (Heating Water, Baseboard Heating Water) Per currently published UK Design Standards for HVAC Piping Systems, there are no restrictions on using Victaulic grooved piping in enclosed spaces. Can confirmation and context be provided whether Victaulic grooved mechanical pipe joints can be used in shafts and above drywall ceilings for hydronic and domestic water piping 2" and above? | CMTA | Refer to the specifications for restrictions on locations of grooved mechanical piping joints. | Released during Bid Package 7 Group 1 Bidding |
| 29 | Please confirm that we can install PVC Schedule 40 under level 00 slab to all distribution equipment including the ATS Cabinets | AEI | PVC is acceptable in locations indicated by specifications and installed in compliance with specifications including, but not limited to, 260543/260533 (IE:rigid elbows, concrete encasement under structural members) (AEI) | Released during Bid Package 7 Group 1 Bidding |
| 30 | Is the bus duct part of OFCI equipment or is the contractor to provide? | Walsh | No. The bus duct will not be considered an OFCI item. See attached sketch for what is to be considered OFCI. | Released during Bid Package 7 Group 1 Bidding |
| 31 | The building is category A seismic. Does this facility require seismic bracing? | CMTA | No. | Released during Bid Package 7 Group 1 Bidding |
| 32 | It states that flex drops and brackets can be used. Is that correct? | CMTA | That is correct. | Released during Bid Package 7 Group 1 Bidding |
| 33 | I cannot find the site drawings with the fire service. Will this be installed in the previous contracts? | Bell | Walsh: No This is not installed via previous contracts. CMTA: Refer sheets U210.3 and U210.4. | Released during Bid Package 7 Group 1 Bidding |
| 34 | 1. Is the building automation being bid as a part of BP-07? There are no control drawings provided. | Walsh | Walsh: Controls are to be bid as a separate RFP in July timeframe. | Released during Bid Package 7 Group 1 Bidding |
| 35 | 2. Will the building automation contractor bid to the HVAC Trade Contractor TC 23A.7? | Walsh | Walsh: Controls are to be bid as a separate RFP in July timeframe. | Released during Bid Package 7 Group 1 Bidding |
| 36 | 3. In TC 23A.7 there is a specific exclusion for "Conduit for Building Automation System". Is the Electrical contractor going to be expected to provide the conduit for the building automation system? | Walsh | Walsh: Controls are to be bid as a separate RFP in July timeframe. | Released during Bid Package 7 Group 1 Bidding |
| 37 | 4. If building automation controls are being bid as a part of BP-07 please provide a controls specification specific to this project. | Walsh | Walsh: Controls are to be bid as a separate RFP in July timeframe. | Released during Bid Package 7 Group 1 Bidding |
| 38 | 5. TC 23A.7 has a \$215k allowance for BIM coordination. Does the Building Automation contractor need to participate in BIM coordination? If so, can there be an allowance given for this contractor? | Walsh | Yes Controls Subcontractor will participate in BIM. Requirements will be spelled out in the future Controls package. An allowance has not been established for any subcontractor's performance in BIM coordination and will not be established for the controls subcontractor. See other RFI responses for purpose of the BIM Coordination allowance. | Released during Bid Package 7 Group 1 Bidding |
| 39 | 6. What is the duration of BIM coordination and how often will the meetings be held? | Walsh | | Released during Bid Package 7 Group 1 Bidding |
| 40 | We are submitting AIR-SHIELD™ LSR Liquid Membrane Air/Vapor and Liquid Moisture Barrier for your consideration. Please confirm if this is an acceptable product. | Champlin / HGA | Walsh/Champlin/HGA: This is not being bid as part of Group 1. Design team will review and respond as part of the Group 2 bidding process which will begin in approximately the next week. This is under review. | Released during Bid Package 7 Group 1 Bidding |
| 41 | Can a combination bid be submitted for Plumbing(TC 22A.7) and HVAC/Mechanical (TC 23A.7)? | Walsh / UK | A new form of proposal will be provided to allow for combination bidding of HVAC and Plumbing and Earthwork and Utilities. These new Form of Proposals will be included with Addendum #4 but will be a direct combination of the combined forms. | Released during Bid Package 7 Group 1 Bidding |

Bid Package 07 - Core and Shell Group 3

Question and Response Log

Responses As Of: 10/30/2024 @ 8:00 AM

Through RFI # 258

| # | Question | Responder | Response | Release |
|----|--|-------------|---|---|
| 42 | 1. Fixture type L9A says fixture to be surface mounted on roof without penetrating the membrane and directs to architectural drawings for mounting detail. I'm probably overlooking it, but I cannot find this detail. Can the specific sheet number be called out for this detail? | AEI | AEI: A simple weighted, non-penetrating mount suitable for lightweight equipment shall be used. Detailed information on the base mount will be provided in a subsequent issuance. | Released during Bid Package 7 Group 1 Bidding |
| 43 | E201.A note 1 says to coordinate remote driver location with architect. Can either the location of remote drivers be identified, or a maximum distance be established. The location of remote drivers can greatly impact conduit and wire routing. | AEI | AEI: Anticipated locations for these drivers are as follows. Precise mounting locations with these areas shall be coordinated with Architect in the field. Generally, driver distance from fixture shall not exceed 30 ft. Door ST00B1.1 – Driver located above ceiling in EXIT PASSAGEWAY ST00B1. Door A100E/F – Driver located above ceiling just inside the door in Corridor A100E. Door A100W – Driver located in tunnel TL0003 near LINAC EQ CSA00H. High on wall or overhead mounted to deck. Door A107 – Driver located in MECH/PLUMBING CSA00F. High on wall or overhead mounted to deck. | Released during Bid Package 7 Group 1 Bidding |
| 44 | 3. Sheet E202.A note 1 calls for a weighted roof mount base for fixture L5. Is there a spec or basis of design for this base? (Same note called out on 208.A for fixture L9A so ties back to question 1) | AEI | AEI: Refer to response for item #42 - this fixture type shall utilize a similar mounting to Type L9A. | Released during Bid Package 7 Group 1 Bidding |
| 45 | Note on site lighting calls for handholes at "300" (maximum) as required" but doesn't elaborate on the purpose of these handholes. Can we get additional direction on this requirement? | AEI | Handholes installed to be utilized as a pull box. Provide as directed by documents. (AEI) | Released during Bid Package 7 Group 1 Bidding |
| 46 | 5. Sheet ESP202 note 1 refers to architectural drawings for quantity and location of handrail lighting. On the related detail on sheet A020 I see met rail 6 and length but I'm struggling to find any further detail. A011 shows met rail 6 as having "integral light fixtures" | AEI | AEI: Type L11 light fixtures shall be mounted within vertical support posts of handrail system, approximately 4'-0" on center. Handrail system detail drawings will be provided in a subsequent issuance. Also refer to written specifications for additional information. | Released during Bid Package 7 Group 1 Bidding |
| 47 | 6. E500 shows a couple of battery charges and battery disconnects. Ampacity is shown but feeding panel and voltage appears to be missing. | AEI | Revisions were made to add circuiting and revise disconnect size in Addendum #4. Refer to sheets E500 and E505 for battery charger requirements for Lower Level and Penthouse, respectively. (AEI) | Released during Bid Package 7 Group 1 Bidding |
| 48 | 7. ESP100 shows a lot of signage locations and a talk-a-phone. Scope item 40 addresses the talk a phone but doesn't indicate what panel the should be fed from. Scope item 42 addresses signage but based on the plans it appears that many of the signs are not internally lit as no power is shown to the sign. Can we confirmed that all sign locations that need power have power shown? For instance, area 1 shows a dozen or more signage locations on the overall plan but not a single one of them has power shown on ESP101 | Walsh / AEI | Circuit for Talk-a-Phone was added in Addendum #2 - refer to ESP100 (AEI). Conceptual Signage Package is provided for reference with ADD#4. This provides more information related to lit vs non lit signage on the site. | Released during Bid Package 7 Group 1 Bidding |
| 49 | 8. ESP102 note 1 says to provide power to site signage but doesn't indicate the ampacity, voltage or serving panel. | AEI/Walsh | Signage design is not complete. For purposes of bidding assume 120v / 20A for the site signage power connection. The signs will be powered from the same panelboard that powers the lighting in the area of the signage. (AEI) | Released during Bid Package 7 Group 1 Bidding |
| 50 | Panel schedules are missing. | AEI | Panel schedules will not be provided for Core/Shell. Panelboards are being furnished by UK. Final schedules will be issued with Fit-Out package. (AEI). Design Development Drawings of the Interior Fit out will be provided in Addendum #3 for reference. | Released during Bid Package 7 Group 1 Bidding |
| 51 | What is service expectation for the temporary wifi called out in scope item 78? It seems like controlling access is probably going to be difficult so I could easily see this system become overwhelmed. | Walsh | Service expectation is to allow support of minor IOT devices in the building and support use of tablets and phones for drawing review. Assume that hot spots will be provided on each floor in the following areas: at each stair well, at skip hoist location, at each elevator bank, and at 1 additional huddle space. The 4th floor will have a large break area that will require additional coverage to support the use of the space. Assume additional 10 WAP locations for this use. | Released during Bid Package 7 Group 1 Bidding |
| 52 | There's several references to exhibit J but I've failed to find the exhibit. | Walsh | Walsh to provide Ex J. | Released during Bid Package 7 Group 1 Bidding |
| 53 | Scope for temporary allows remanufactured transformers. Is remanufactured gear acceptable for temporary as well? | Walsh | This is acceptable. Subcontractor will be required to maintain the equipment. | Released during Bid Package 7 Group 1 Bidding |
| 54 | Scope specifically excludes rough-in for low voltage systems. Does any work in the technology drawings need to be included? | Walsh | Core and Shell subcontractor shall provide sleeves for low voltage and technology systems. No other rough in or trim is part of the core and shell scope. | Released during Bid Package 7 Group 1 Bidding |
| 55 | Scope specifically excludes fire alarm. In addendum 1 a lot of fire smoke dampers were added. Do we only need to supply power to these? | Walsh / AEI | Power to these units will be carried with fit out contractor. | Released during Bid Package 7 Group 1 Bidding |
| 56 | With the number of drawings issued as part of addendum 1 would it be possible to extend the last day for questions? | Walsh / UK | Bid day will extend refer to addendum information. | Released during Bid Package 7 Group 1 Bidding |
| 57 | The drawings for Trade Category 23A.7 indicate VFD's are shown for reference only and will be provided by the Controls Contractor as part of a future bid package. Item 52. in our Trade Package description sates, provide variable frequency drives for all HVAC equipment as specified. Please confirm whose responsibility it is to provide the VFD's. | Walsh/CMTA | VFD's will be provided by the temperature controls contractor in an upcoming bid package. | Released during Bid Package 7 Group 1 Bidding |
| 58 | Is an underdrain system required for the building? | Geotech | An underdrain is not specified for the entire building. Refer to foundation drains for related scope of work. | Released during Bid Package 7 Group 1 Bidding |
| 59 | Where do foundation drains tie into the storm systems? | Bell | See Sketch for foundation drain tie in points. | Released during Bid Package 7 Group 1 Bidding |
| 60 | Bidding contractors have brought to our attention that the Core & Shell package drawings do not designate what ceiling types are to be used where (ie. Lay-in or Drywall) and therefore they cannot confidently determine where Victaulic can or cannot be used outside of mechanical rooms. As result, we are being told this will affect bid costs dramatically if weld is to be factored in for all piping outside the mech rooms. Other factors that would be affected are labor/manpower, coordination/fabrication, and material allocation. Will ceiling type with area designations be available for bidders prior to bid? If not, can any clarification be provided as to how bidders can best determine what ceiling locations are to be considered 'accessible' when evaluating the hydronic hot water piping? | walsh | Fit out Interiors DD drawings will be issued for reference. Bid Packages 1 through 5 will also be provided for reference. This large reference package will be a Separate Addendum (Addendum 3) to limit confusion from 'base' scope of work. | Released during Bid Package 7 Group 1 Bidding |
| 61 | The plans reference prior bid packages 1 & 2. Is there somewhere we can access these prior drawing packages? | walsh | Fit out Interiors DD drawings will be issued for reference. Bid Packages 1 through 5 will also be provided for reference. This large reference package will be a separate addendum. Subcontractors shall be responsible for coordination with the entire project. | Released during Bid Package 7 Group 1 Bidding |

Bid Package 07 - Core and Shell Group 3

Question and Response Log

Responses As Of: 10/30/2024 @ 8:00 AM

Through RF1 # 258

| # | Question | Responder | Response | Release |
|----|---|----------------|--|---|
| 62 | The specs mention a gate, but A400 and A405 scale a 3.5' wide gate and the opening between retaining walls is 8'wide. So, I'm asking if they want a double gate in this area and is one leaf supposed to be stationary to work with a panic bar latch or does the cable railing extend beyond the walls to allow for only a single 3.5' wide gate with self-closing hinges, card reader and a panic bar latch at this location? | Walsh | This scope is not being bid with Group 1 bids but will be bid in the future with a specific site fencing Trade Category in Group 3. Design team will review and respond as part of the Group 3 bid. | Released during Bid Package 7 Group 1 Bidding |
| 63 | Is there a walk gate on the east side of the South Terrace? Building Elevations 2/A400 and A405 appear to show a gate in this area between the retaining walls and cable railing. If so, what type of gate hardware is required? Please advise. | Walsh | This scope is not being bid with Group 1 bids but will be bid in the future with a specific site fencing Trade Category in Group 3. Design team will review and respond as part of the Group 3 bid. | Released during Bid Package 7 Group 1 Bidding |
| 64 | The plans note 100% wet pipe sprinkler coverage but then contradict this in the same Tagged note : (PG 3187 of PDF). Do I interpret this note we will only be running the infrastructure and 1) Mechanical room piping sprinklers 2) Specific areas noted on each plan 3) The pre action for the generator room. If we are installing piping and heads throughout can we receive the RCP plans. | Walsh | Note F1 is incorrect. Intent is for a single Fire Protection Bid Package without a split of Core and Shell and Fit out. There will only be 1 Fire Protection contract issued. 100% Design Development Fit Out drawings, with Ceiling Plans, will be issued via addendum 3. All areas except as noted to be exceptions to the fully sprinklered building will have coverage provided. | Released during Bid Package 7 Group 1 Bidding |
| 65 | 1. Given the complexity of this project, can the bid date be extended? | Walsh | Bid date is being extended. See addendum for details. | Released during Bid Package 7 Group 1 Bidding |
| 66 | 2. Given the complexity of this project, can the last date for questions be extended? | Walsh | Questions will be answered to questions received as time allows. UK has continued to forward questions | Released during Bid Package 7 Group 1 Bidding |
| 67 | 3. Is the Construction Manager "Walsh" bidding the cast in place concrete scope? | Walsh | No. Walsh will not be providing a Bid on any scopes of work. | Released during Bid Package 7 Group 1 Bidding |
| 68 | 4. Reference detail #2/S301 at the elevator mat slab thickenings for column locations. What thickness are these areas required to be? | THP | Footings are called out on plan drawing S200B. Drawing notes and footing schedule are on the overall plan drawing S200. | Released during Bid Package 7 Group 1 Bidding |
| 69 | 5. Reference drawing #S604. Beam #'s B402 – B411 and beam #B431 have a zero for either the width or the depth. What are the width and depth requirements for these beams? | THP | Please refer to updated schedules on the drawings issued in addendum(s). | Released during Bid Package 7 Group 1 Bidding |
| 70 | 6. Reference drawing #S200C. What are the structural detail requirements where the CMU Firewall occurs adjacent to column lines L3 and 17? | THP | Foundation below CMU firewall will be shared with the garage structure and issued in a future package. Contractor to coordinate with the garage contractor. | Released during Bid Package 7 Group 1 Bidding |
| 71 | 7. Reference keynote #2/S200A, etc. What are the detail requirements for thickened slabs at the stairs? We are not finding a detail for this condition. | THP | Thicken slab on grade where noted below stairs the same as at masonry walls, shown on S103. | Released during Bid Package 7 Group 1 Bidding |
| 72 | 8. Reference drawing #S200C. Section #34/S303 is referenced along column line #M left of line #13. It appears this reference is in error as it is showing a concrete shearwall in the section but the location it is taken is through a CMU wall. What is the correct detail reference at this location? | THP | Section 34/S303 is correct and applies at line 13. The detail shows the grade beam step and tie bars required at line 13. | Released during Bid Package 7 Group 1 Bidding |
| 73 | Can the shaft area at Stairway "C" or the EIDF room "C" be used for electrical conduits going up to the Penthouse from level 00? See Drawing E300 thru E308. | HGA / Champlin | See E310U for planned location for electrical risers to L8. Also, See E300 from Addendum 4 for additional information on these shafts. The EIDF rooms are only to be utilized for Fire Alarm Risers. No power conduits, other than F/A are allowed in EIDF. | Released during Bid Package 7 Group 1 Bidding |
| 74 | I do not see the utility drawings that has the fire main. Do we just stub out 5 foot from building? | Walsh | Site Utility contractor to bring Fire main into building and stub up. Refer sheets U210.3 and U210.4. | Released during Bid Package 7 Group 1 Bidding |
| 75 | Will a payment and performance bond will be required? | Walsh | Project will utilize an SDI program and a payment and performance bond should NOT be included in base bids. Some Specific trade categories will have a requested unit cost for bond costs. If a firm is deemed inelligible for the SDI program, an opportunity will be provided to provide a bond ilo entry into the SDI program. | Released during Bid Package 7 Group 1 Bidding |
| 76 | Is the CCK-2653.30-4-24 UK Cancer Treatment Center project really tax exempt per article 14 - Taxes, IB-12? | Walsh | The project is not Tax Exempt. Article 14 states this correctly. | Released during Bid Package 7 Group 1 Bidding |
| 77 | Reference has been made to a distinction on the scope of responsibility of the Concrete subcontractor vs the Drilled Piers subcontractor. Please clarify. | Walsh | See Sketch attached. The Concrete subcontractor shall include the '2nd lift' of concrete above the construction joint. | Released during Bid Package 7 Group 1 Bidding |
| 78 | Is Plumbing contractor to furnish and install the medical gas equipment? | Walsh | No. Complete Medical Gas system to be provided by Fit Out subcontractor. Core and Shell Contractor to provide sleeves only. | Released during Bid Package 7 Group 1 Bidding |
| 79 | Can Limestone be shut down to allow for setting of bridge steel. | Walsh | Subcontractors shall assume all work in the Limestone Right of Way to be completed off hours with Work Hours being 7 pm to 6am inclusive of daily set up and breakdown of road closures and safety protections. All subcontractors working in the right of way should anticipate individual street permits and shut downs along with roadway protections for work in the right of way. | Released during Bid Package 7 Group 1 Bidding |
| 80 | Please confirm that Metal Fab 4 is part of the Steel and misc Metals scope of work. | Walsh | Confirmed. This is part of the Steel Trade Category as part of the 055119 Specification. | Released during Bid Package 7 Group 1 Bidding |

Bid Package 07 - Core and Shell Group 3

Question and Response Log

Responses As Of: 10/30/2024 @ 8:00 AM

Through RFI # 258

| # | Question | Responder | Response | Release |
|----|---|-----------|---|---|
| 80 | Please provide information related to requirements of backfill of the foundation walls | THP | <p>The foundation walls are laterally supported by the Level 01 slab and Level 00 slab on grade and grade beams.</p> <p>Before slabs are in place, backfill may be placed to about 4 feet high to install the perimeter drainage, but should not be placed higher until the Level 01 slab is in place.</p> <p>With Level 01 in place but no slab on grade, backfill may be placed to about 12 feet high and should be monitored to ensure there is no displacement of the base of the wall. Note that the service corridor "tunnel" slab on grade and top slab must be in place, since the outer west wall is not a retaining wall and relies on the main wall along Line 9 for lateral support at both top and bottom. At the garden, the battered wall is a retaining wall that supports the outer wall.</p> <p>Backfill may be placed full height when Level 01 is in place and the slab on grade is in place for at least two bays in from the wall. The slab on grade should extend from the wall to Line C, Line 6.9 by the elevators, and Line M, and be cast to the Linacc walls and south or west face of the columns. The slab on grade within the Linaccs may be cast later, since the vault walls and top will brace the main wall along Line 9.</p> <p>The retention system does not alleviate the backfill limits, since the backfill and compaction methods apply pressure to the wall.</p> <p>Backfill placement, construction, monitoring, means and methods are ultimately contractor responsibilities.</p> | Released during Bid Package 7 Group 1 Bidding |
| 81 | Confirm if the Bridge Steel is part of this Steel Package or to be provided by others. | Walsh | Yes, the pedestrian bridge is in this package. Scope of work will be rewritten to more clearly delineate scope of work on the Pedestrian Bridge. | Released during Bid Package 7 Group 1 Bidding |
| 82 | Please clarify requirements for the Warehouse in HVAC scope of work. Is this just for HVAC materials? What type of trucks are required to get there. Are there climate control and fire protection requirements? | Walsh | This requirement will be removed from this trade category. | Released during Bid Package 7 Group 1 Bidding |
| 83 | Is there any scope of work in BP7 that overlaps with BP1 Elizabeth Street or BP2 Site Utilities? | Walsh | Storm Line H including manhole and inlets south of the Waller Annex is not to be included with BP7. 5 Light fixtures along Waller are not to be included with BP7. See Sketch for the specific | Released during Bid Package 7 Group 1 Bidding |
| 84 | Please clarify if the Steel Trade Contractor has any scope for the following Details: On sheet S204B there are two sections cut (3/S401 and 10/S401) and on sheet S208A (73 & 74/S405). We would be responsible for 58 & 59/S405 that is cut on sheet S203B, is this a correct assumption? | Walsh | <p>3/S401 - Connection and anchorage to slab by Curtain Wall Subcontractor.</p> <p>10/S401 - Thermally Broken brick support system to be furnished and installed by the Mason. Lintel component of this system to be furnished by Steel Subcontractor and installed by Mason. Refer to Scope of Work Ex B.2 Misc Metals Item 8. All shelf angles and loose lintels to be furnished by Steel Subcontractor. Additional information on A462</p> <p>73/S405 - Connection and anchorage to slab by CFMF Subcontractor.</p> <p>74/S405 - Connection and anchorage to slab by CFMF Subcontractor.</p> <p>58/S405 - Misc Metal supports for head of curtain wall by Steel Subcontractor.</p> <p>59/S405 - Misc Metal supports for head of curtain wall by Steel Subcontractor.</p> | Released during Bid Package 7 Group 1 Bidding |
| 85 | The Site light fixtures are not UK standard. Are these the right fixtures? | Walsh | L2 to be changed to the UK standard fixture. LED Pole Mounted Luminaire with Type II Optic Mounted on 12ft tall round aluminum pole integral photocell and occupancy sensor. Kim Lighting 1a-ARA2-54L-560-3K7-2-CLR-4-XXX-BLS-SCH-R/POLE:PR4-4R16-226-XX-SBC-BLS-XX. 3000K 70+CRI 9500 LUMENS. L2A to be equivalent based on L2 fixture change. | Released during Bid Package 7 Group 1 Bidding |
| 85 | Is Steel Sub responsible for Break-away fire-release connections? | Walsh | No. This connection will be provided by Garage contractors. | Released during Bid Package 7 Group 1 Bidding |
| 86 | Is Steel Sub responsible for pre-manufactured canopies? | Walsh | No. Pre-manufactured canopies will be a separate Trade Category bid with pending Group 2. | Released during Bid Package 7 Group 1 Bidding |
| 87 | Will Steel Subcontractor need to provide the backer plate for the through bolts at the premanufactured canopy cantilevered tube connector? (5/A022) | Walsh | No. This will be by the pre-manufactured canopy subcontractor. | Released during Bid Package 7 Group 1 Bidding |
| 88 | Will Steel Subcontractor need to provide the galvanized plate at the loading dock door jams and heads 3/A022 & 5/A022? | Walsh | Yes. this will be provided by the steel subcontractor. | Released during Bid Package 7 Group 1 Bidding |
| 89 | On sheet S201A Note 1 at the mechanical shaft openings. It refers to embed requirements at perimeter of openings. How can steel subcontractor bid these without a quantity or coordination with mechanical subs. | Walsh | MEPFP subcontractors are to furnish and install their own embeds as required for their systems' connections in shafts in accordance with S103. Steel subcontractor is not to provide these. Steel subcontractor to provide all bent plate at shaft openings in the steel structural areas. | Released during Bid Package 7 Group 1 Bidding |
| 90 | A462 does not provide the size for the brick ledge angles. The information above the details are for lintels, not necessarily the brick ledge angles. These can be as big as L8x8x1/2. | Walsh | This response supersedes prior RFI response on this subject. Brick ledge angles integrated into the FBRA-3 Adjustable Offset Shelf angle support system, as shown typically on 10/A462, will NOT be provided by the Steel Subcontractor. | Released during Bid Package 7 Group 1 Bidding |

Bid Package 07 - Core and Shell Group 3

Question and Response Log

Responses As Of: 10/30/2024 @ 8:00 AM

Through RFI # 258

| # | Question | Responder | Response | Release |
|-----|---|-----------|--|---|
| 91 | Temporary power requirements for Trade Category 26A.7, one of the bullets requires us to provide temporary power to the AHU's in the basement and penthouse. Can you identify the exact units that will need temporary power, in reviewing the mechanical schedules and the construction schedule I could not locate exactly when the power would need to be ready and for which units? The overall temporary service requirement would need to be increased if the plan is to temporary all the AHU units. | Walsh | Plan on all units being activated for temp use, but supply fans only will be run. All basement units and the north half of the penthouse units will be run from 7/1/26. The south half of the penthouse will be run from 10/1/26. Maintain the temp service requirement as stated in the documents. | Released during Bid Package 7 Group 1 Bidding |
| 92 | 1. Sheet E301.C shows a note 1 in vestibule but the sheet doesn't have a sheet specific notes. | AEI | Note shall be as indicated, "PROVIDE ROUGH-IN OF TWELVE (12) 3/4" EMT CONDUITS FROM LOWER LEVEL CEILING INTO VESTIBULE ABOVE CEILING." | Released during Bid Package 7 Group 1 Bidding |
| 93 | 2. Can we confirm the battery stations are being furnished in the generator package and or gear package? | Walsh | Confirmed. Battery stations to be provided as owner furnished contractor installed equipment. | Released during Bid Package 7 Group 1 Bidding |
| 94 | 3. Original drawings show Inst Air fed from panel LLLRSH1 but I could not find this equipment. Sheet E507 showed a future instrument air which was revised in addendum 4 to IAC-1 but a circuit wasn't shown. Is this the same load? | AEI | IAC-1 will be part of the fit-out package. The Instrument Air Compressor shown fed from LLLRSH1 may be removed. | Released during Bid Package 7 Group 1 Bidding |
| 95 | 4. Regarding the WIFI, Q&A line 51, are we putting in a wireless network or are we installing a bunch of stand-alone cellular hot spots? | Walsh | Wireless network of Access Points rather than cellular hot spots. | Released during Bid Package 7 Group 1 Bidding |
| 96 | 5. Regarding the breakroom TVs, what do these need to be wired back to, i.e. where is the content coming from? | Walsh | Local control / content for the monitors. Monitors in L4 break room should be brought to single point of control for single computer access and presentation from within the room. | Released during Bid Package 7 Group 1 Bidding |
| 97 | 6. Trade Contract 26A.7 letter H. states to provide 4,000 amp 480/277V 3ph 4w switchgear, is the intent to feed this switchgear from the (2) 2,000 KVA remanufactured 12,470-480/277v transformers? Additionally, then will the (2) 2,000 amp panels one provided by this subcontractor and the other provided by another subcontractor on the project be fed from the 4,000 amp switchgear? If so what will be the location of the 2,000 amp panel provided by another subcontractor is this panel for the parking garage? | Walsh | Provide the equipment as defined in the scope of work. Post award coordination will occur between BP1 subcontractor and BP7 contractor to provide a total temp power system. If its determined an additional piece of temporary gear is required this will be added to future Fit Out package. Subcontractors should not assume any scope for the parking garage. Anticipate equipment and feeds to be sourced from the temporary electrical yard just north of the Waller Annex building. | Released during Bid Package 7 Group 1 Bidding |
| 98 | 7. TC 26A907 bid form line 3, can these be modified to acknowledge that this contractor will not have any permitting cost related to the prepurchase equipment or can a dollar value be provided to base the permit cost for this. | Walsh | Permitting costs for the owner furnished equipment will be provided as a change order to subcontractors. Subcontractors to include all permitting costs related to their scope of work and proposal. | Released during Bid Package 7 Group 1 Bidding |
| 99 | 8. TC 26A907 bid form lines 10 & 11, what drawing details this work? | Walsh | Addendum 3 included Fit out drawings showing reference to the imaging equipment and the LINAC spaces. Each LINAC to have sleeves through wall to allow for the following conduit sizes: 8x 4" 1x 3" 4x 2" 1x 1" 10x .5" Addendum 4 modified slab conditions in imaging removing requirements for through slab for those imaging spaces. | Released during Bid Package 7 Group 1 Bidding |
| 100 | 9. TC 26A907 bid form line 15, are we not to bid the scope of work shown in the 200 series of the electrical drawings? | Walsh | Line 15 was intended to be clear that interior lights for the fit out were not required. See the updated bid breakdown form. Line 15 has been updated to allow for scope referred to on the E200 sheets. | Released during Bid Package 7 Group 1 Bidding |
| 101 | 10. TC 26A907 bid form line 16, is this not contrary to TC 26.A.7 items 34 | Walsh | This was identified and corrected in Addendum 2. | Released during Bid Package 7 Group 1 Bidding |
| 102 | 11. Plan detail notes call for electrical contractor to provide housekeeping pads. TC 26.a.7 item 53 says pads by others. Can we confirm which is correct. | Walsh | Pads to be provided by others. | Released during Bid Package 7 Group 1 Bidding |
| 103 | 12. I can't find the stated capacity of the tower cranes. The project manual states "When the tower crane does not have the capability or capacity for a pick, Subcontractor will be responsible for hoisting." There are some large loads going into the Penthouse so we are trying to determine whether the tower crane will, A. have the capacity and B. still be available at the time the owner furnished gear shows up on site. | Walsh | Each tower Crane is planned as : Hammerhead cranes 245' Boom length. Approximate location per logistics plan 12000# capacity at 245'. Minimum single line speed - 300 FPM. Additionally a large construction hoist is going to be provided. the minimum size and capabilities of this hoist are as follows: Enclosed Platform – 22' Long X 12' Wide X 11' High. Capacity – 20,000 lb rated Speed – minimum 225 fpm. Travel – Level 00 to Level 8. | Released during Bid Package 7 Group 1 Bidding |
| 104 | 13. TC 26A.7 6, F calls for a temp power allowance for modifications to the temp power but there's not an allowance included on the bid form that I can see. | Walsh | Bid Breakdown form is updated to now include a \$100,000 Allowance. | Released during Bid Package 7 Group 1 Bidding |
| 105 | 14. Q&A addendum 5 item 91 mentions a sketch, but no sketch was included. | Walsh | This will be attached with Addendum 6. Pardon the omission. | Released during Bid Package 7 Group 1 Bidding |
| 106 | 15. Can the bid date be extended. | Walsh | Bid date is extended but will not extend again. See addendum. | Released during Bid Package 7 Group 1 Bidding |
| 107 | Response log #14: What is the timeline from subcontract issuance until the engineered temporary drawings would be required. We don't have an in-house PE so this is something we will need to have quoted to us and time will obviously impact cost. | Walsh | The engineering of this is to occur as needed to support subcontractor's efforts for procurement and install of the temporary service. As temporary work it will not be sent for permit / AHJ review. | Released during Bid Package 7 Group 1 Bidding |
| 108 | Response log #18: Regarding temporary, can the specific AHUs desired be called out. There are multiple AHUs in the basement and penthouse. It wouldn't appear that the temp service will be sufficient to power them all. | Walsh | Previously answered. Project will adjust temp power planning based on procurement times of permanent electrical gear and services. | Released during Bid Package 7 Group 1 Bidding |

Bid Package 07 - Core and Shell Group 3

Question and Response Log

Responses As Of: 10/30/2024 @ 8:00 AM

Through RFI # 258

| # | Question | Responder | Response | Release |
|-----|--|----------------|--|---|
| 109 | Response log #30: Is there a spec for the bus duct? I didn't see one with the original specifications and I'm not seeing that it was included with the addendum 2 specifications. I would assume the breakers on the bus will need to be part of the larger selective coordination and short circuit studies, do we need to carry anything for these studies, or will it be picked up with the main gear package? | AEI/ Walsh | Specification 26 2500 Enclosed Bus Assemblies is provided with the documents. However, after consideration of the likely impact to short circuit study and spec required coordination of bus duct and gear manufacturer the bus duct will be included as owner furnished. This supersedes prior direction via RFI | Released during Bid Package 7 Group 1 Bidding |
| 110 | Response log #51: This question was more geared towards the level of service from the provider, i.e. gig speed fiber connection versus 5G broadband connection. Depending on availability the providers cost could vary greatly for their aid to construction, and I don't want to include an option that ends up not being sufficient for the project. Who administers the wireless throughout the project. | Walsh | Walsh will administer the wifi. See other responses for other information. | Released during Bid Package 7 Group 1 Bidding |
| 111 | Response log #55: Do we exclude power to the fire smoke dampers added in addendum 1 or to all fire smoke dampers (there were some on the original issue set). Along this same line, in TC 26A.7, specific exclusion #2 excludes all branch circuiting downstream of panelboards. There are a lot of branch circuits included in the plans. I don't think the intent here is to exclude 100% of the branch circuitry included in the drawings but need clarification. | Walsh | Electrical subcontractor shall owe all conduit, wiring, circuitry per plans including the MEP equipment, site lighting, and fire dampers. Exclusion #2 was intended to refer to branch circuitry associated with Fit Out scope of work. | Released during Bid Package 7 Group 1 Bidding |
| 112 | Drawing E503 shows panel LLNPH2A but I can't find this panel designation on the riser | AEI | Panel LLNPH2A will be required and will be added to riser. Will require a 225A feed from LLNDH2A | Released during Bid Package 7 Group 1 Bidding |
| 113 | Drawing EM-700 shows panel LLEPHD1, but I didn't locate it. Should it be on drawing E300 detail 6 of room C004 (the transformer and subpanels it feeds are there) | AEI | Confirmed. Shall be located in C004. | Released during Bid Package 7 Group 1 Bidding |
| 114 | How many devices will be accessing the WIFI system at any given time? This will determine bandwidth requirements. | Walsh | Jobsite wifi – avg 300 client connections. Network can block traffic to some sites (such as social media). Assume a 1 GB service for wifi. A number of ISPs are active adjacent to this property as it was formerly homes. As an example - metronet shows service capability to addresses of recently demolished homes on University Ave. Bidders should not assume UK will provide internet connection to the site. | Released during Bid Package 7 Group 1 Bidding |
| 115 | Will the WIFI system access be limited to certain users and devices or open for general use? | Walsh | A guest network will be established. | Released during Bid Package 7 Group 1 Bidding |
| 116 | Please describe the intent for WIFI coverage areas per floor. RFI reply # 51 referenced each stair well, at skip hoist location, at each elevator bank, 1 additional huddle space, and 10 AP devices for 4 th floor break area. Will WAP devices be added at these locations for all building levels? | Walsh | All Levels for scope of each stair well, at skip, at each elevator bank, and a huddle space. Additional 10 devices on Level 4. | Released during Bid Package 7 Group 1 Bidding |
| 117 | Because WAP systems differ in technology types and signal strength; Is the intent for 1 WAP per location to cover a small radius, requiring users to be within the noted area for access? Or should each floor have blanket coverage for a broader access range? | Walsh | Limited Range wifi. The objective is to have zones of coverage, not blanket coverage everywhere throughout every phase of construction. | Released during Bid Package 7 Group 1 Bidding |
| 118 | The RFI response #51 referenced "Service expectation is to allow support of minor IOT devices in the building and support use of tablets and phones for drawing review." Because the site will also have security cameras and TV's, will these devices also be accessing this system? | Walsh | Most jobsite cameras run on cellular data, but in concept, TVs and other IOT devices will be on the same network/service (part of the 300 client connections). | Released during Bid Package 7 Group 1 Bidding |
| 119 | Prior to the Temporary WIFI system scheduled active date, will the service provider conduits from the entrance facility to the telephone poles be installed and usable? | Walsh | ISPs are currently active directly adjacent to site and previously active on the project site with active service being provided along Elizabeth Street corridor. | Released during Bid Package 7 Group 1 Bidding |
| 120 | Who is paying for Wi-Fi monthly service? | Walsh | Subcontractor. | Released during Bid Package 7 Group 1 Bidding |
| 121 | Item 24, page 6 calls for main branches/pathways for IDF closets requirements including sleeves and risers for stacked IDF rooms. Are only SLEEVES required for IDF pathways? | Walsh | Provide for rough in, sleeves, and pathways, as shown on the drawings. Where drawings are silent provide sleeves connecting stacked IDF rooms. | Released during Bid Package 7 Group 1 Bidding |
| 122 | Item 25, page 6. Will an exterior ground loop and/or ground rods be required for lightning protection? The drawings only call for ground loop under building slab. Please provide detail if lightning protection is to terminate to under slab ground loop. | AEI | Confirmed Lighting protection to be connected to counterpoise as indicated on Sheet E710 | Released during Bid Package 7 Group 1 Bidding |
| 123 | Item 52, page 8. Please clarify scope of "commission" OFE. | Walsh | Commissioning in this instance is referring to startup and testing of equipment as referenced in the project specifications. | Released during Bid Package 7 Group 1 Bidding |
| 124 | Item 52, page 8. Will OFE equipment be delivered and stored onsite if received prior to setting in place? If offsite storage is required, for how many months? | Walsh | Plan for Just In Time Delivery for owner provided equipment. | Released during Bid Package 7 Group 1 Bidding |
| 125 | Item 64 calls for enough fuel for a complete testing as required. Please confirm final fill up after testing is by others. | Walsh | Confirmed. | Released during Bid Package 7 Group 1 Bidding |
| 126 | What is the projected award date? | Walsh | Following receipt of bids, scope discussions will be scheduled immediately based on the critical path of the project. Recommendations for award will flow from those to UK. Walsh would target late July for key packages based on timely meetings and approvals. | Released during Bid Package 7 Group 1 Bidding |
| 127 | We have not seen on any drawings, the lifting capacity of the Tower Crane. Can this be provided? | Walsh | See other RFI response on tower crane planned capacities. | Released during Bid Package 7 Group 1 Bidding |
| 128 | In the marked-up riser provided in addendum 2 showing owner furnished versus contractor furnished, many of the surge units were left white indicating they are to be contractor furnished. Can we get confirmation that this is the intent? | Walsh | Surge Devices will be provided with the owner equipment, this was an oversight on the riser diagram. | Released during Bid Package 7 Group 1 Bidding |
| 129 | Are any louvers to be provided by the mechanical subcontractor | Walsh | All exterior facing louvers are to be provided by metal panel subcontractors. Mechanical Subcontractor is to provide all connections to louvers and all active components, where applicable. | Released during Bid Package 7 Group 1 Bidding |
| 130 | There is reference in the mechanical scope of work for ongoing maintenance. Is the maintenance related to all mechanical equipment or just the mechanical equipment provided by the subcontractor? | Walsh | Mechanical subcontractor will maintain the owner furnished contractor installed mechanical equipment that is used during the course of construction, such as the AHUs. | Released during Bid Package 7 Group 1 Bidding |
| 131 | It has come to our attention that the 2500UT basis of design system is not a good fit for the project and Kawneer has suggested the 1600UT system which has been the basis of design for other buildings at UK. Please Advise if 1600 UT will be acceptable | Champlin / HGA | A revised curtain wall specification will be provided in Group 2 – Addendum #1. Per revised specifications, an option for (CW-1) to be constructed of a field-fabricated (stick-built) system will be provided, pending confirmation that mullion sightlines are consistent between adjacent unitized and field-fabricated systems and that performance between these systems is consistent per specified requirements. (CW-2) system shall remain fully-unitized. | Released as part of BP7 Group 2 bidding. |

Bid Package 07 - Core and Shell Group 3

Question and Response Log

Responses As Of: 10/30/2024 @ 8:00 AM

Through RF1 # 258

| # | Question | Responder | Response | Release |
|-----|---|----------------|---|--|
| 132 | 1. Detailing within the arch's indicate a desired overall system depth of 10". The captured 2500UT system has a standard depth of 7 1/2". Some custom dies do exist for the system but none that would match that aesthetic. | Champlin / HGA | The depth of the system shown in the architectural details is based upon preliminary span analysis, but final mullion depth is to be determined by the curtain wall fabricator's engineering. Note that any adjustments to mullion depth shall be applied consistently to all (CW-1) locations. | Released as part of BP7 Group 2 bidding. |
| 133 | 2. The 2500UT system was designed primarily to address projects with high thermal requirements or that needed the aesthetic of a 4 side SSG look. Provisions for deep covers or the support of sunshades are not provided within the standard system. Customization to the chassis to accept those features typically result in an increased sightline of 3" and a reduction of the advertised high thermal values. | Champlin / HGA | The curtain wall system shall provide the design aesthetic as indicated in the construction documents. It is acceptable for the mullion width to be increased to 3" if required to meet the loads and/to provide support for the sun shade. Note that any revisions to mullion sitemlines/width shall be applied consistently to all (CW-1) locations. Per forthcoming specification revisions in Group 2 – Addendum #1, curtainwall engineer shall provide detailed performance information and analysis for atypical curtainwall configurations such as the points of sunshade support. All such connections shall be thermally-broken per specifications. | Released as part of BP7 Group 2 bidding. |
| 134 | 3. The arch's show spans of 20' at the South and East elevations of the project. The calculated wind load based on project requirements was 41 PSF and the vertical module spacing at those 20' spans was 48". The standard 7 1/2" deep 2500UT chassis, reinforced with steel, will not make those spans based on the loading requirements and the vertical mullion spacing. The maximum span for the standard system at loading would be between 15' to 16' as shown in the chart below. There are no existing dies for the system that will meet these requirements. (Wind load charts can be found in the Architectural Detail Manual for the product which is available for download from our website) | Champlin / HGA | If necessary, the curtain wall at the lobby may need to be deeper than 7 1/2". The architectural details indicate 10" based upon preliminary calculations. Confirmation of specific locations needed - curtainwall design for (CW-2) system has assumed heights limited to roughly 16'-0" (a single story) with stack joints and either lateral bracing at the slab edge - such as at the Southeast corner on levels 1 and 2 - or via a girt - such as at the primary lobby areas. | Released as part of BP7 Group 2 bidding. |
| 135 | We are submitting AIR-SHIELD™ LSR Liquid Membrane Air/Vapor and Liquid Moisture Barrier for your consideration. Please confirm if this is an acceptable product. | Champlin / HGA | This product has been approved and has been added as an acceptable manufacturer in Group 2 – Addendum #1. | Released as part of BP7 Group 2 bidding. |
| 136 | Requesting to be given " or equal" for bidding of the brick materials as follows DIVISION 42000, 2.6 BRICK (FBR-1AB, FBR-2, FBR-3) A. Qualifies as Indigenous Material B. Not possible for this type of brick C. Qualifies D. Qualifies- ASTM C216, grade SW, Type FBX D 2-6 Qualifies as follows BELDEN BRICK, CANTON OHIO, MANUFACTURED SUGAR CREEK OHIO 7a FBR-1A Beige, Smooth, Matte/Velour Finish, Color: Custom 2 part blend of Acadia (67%) and 8532 (33%) 7b. FBR-1B Beige, Texture, Scratch Finish; Color: Custom 2-part blend of Acadia (67%) and 8532 (33%) 7c. FBR-2; Terracotta: smooth, Matte/Velour Finish: Color: Custom 3-Part blend of 40% Indian Red F/G, 40% Royalty Red F/G, 20% 8621 F/G 7d. FBR-3; Dark Terracotta: Matte/Velour Finish: Color; 8621 F/G | Champlin / HGA | Responses to your questions are outlined herein in Red: Requesting to be given " or equal" for bidding of the brick materials as follows DIVISION 42000, 2.6 BRICK (FBR-1AB, FBR-2, FBR-3) A. Qualifies as Indigenous Material B. Not possible for this type of brick Noted. This is acceptable C. Qualifies D. Qualifies- ASTM C216, grade SW, Type FBX D 2-6 Qualifies as follows BELDEN BRICK, CANTON OHIO, MANUFACTURED SUGAR CREEK OHIO 7a FBR-1A Beige, Smooth, Matte/Velour Finish, Color: Custom 2 part blend of Acadia (67%) and 8532 (33%) Proposed colors are not approved. 7b. FBR-1B Beige, Texture, Scratch Finish; Color: Custom 2-part blend of Acadia (67%) and 8532 (33%) Proposed colors are not approved. 7c. FBR-2; Terracotta: smooth, Matte/Velour Finish: Color: Custom 3-Part blend of 40% Indian Red F/G, 40% Royalty Red F/G, 20% 8621 F/G The following Belden product will be noted as acceptable for (FBR-2) in forthcoming revisions to 042000 in Group 2 – Addendum #1: VELOUR FINISH; COLOR: REGAL BLEND 7d. FBR-3; Dark Terracotta: Matte/Velour Finish: Color; 8621 F/G The following Belden product will be noted as acceptable for (FBR-3) in forthcoming revisions to 042000 in Group 2 – Addendum #1: VELOUR FINISH; MIX OF 50% BISMARCK DARK AND 50% REGAL BLEND (PRE-SORTED TO REMOVE THE LIGHTEST COLOR IN THIS RANGE). | Released as part of BP7 Group 2 bidding. |
| 137 | I'd like to submit for your review a substitution request for the specified Metalworks Torsion Spring panels found in section 095421 - Metal Pan Ceilings. I've attached a completed substitution request and the corresponding product documents from CertainTeed Architectural. | Champlin / HGA | This RF1 is not applicable to Group 2 Enclosure scope. | Released as part of BP7 Group 2 bidding. |
| 138 | Trade Category 09A.7 Framing 5.1 states that subcontractor shall use union carpenters. This is not listed in any of the other trade categories. Please confirm if the 09A.7 subcontractor must use union carpenters. | Walsh | Bidding requirements are per the applicable portions of the Kentucky Model Procurement Code. Additional requirements are included in Contractor's previously distributed form Subcontract Agreement. | Released as part of BP7 Group 2 bidding. |

Bid Package 07 - Core and Shell Group 3

Question and Response Log

Responses As Of: 10/30/2024 @ 8:00 AM

Through RFI # 258

| # | Question | Responder | Response | Release |
|-----|---|----------------|--|--|
| 139 | Spec 084413 includes acceptable manufacturer's and Glass Solutions is requesting that our system be reviewed and allowed as an acceptable manufacturer and fabricator as we self manufacture our system. This unitized curtain wall system is being used on the upcoming UK Health Education Building. | Champlin / HGA | Glass Solutions substitution request for and supporting product data has been reviewed and is approved. | Released as part of BP7 Group 2 bidding. |
| 140 | Material Tag INSUL-30 does not appear on the drawings while there are details that call for spray insulation with no material tag. Please clarify if INSUL-30 is used on the project and clarify which spray foam material is to be used where there is no material tag | Champlin / HGA | Correct - (INSUL-30) is not currently noted for use on the architectural drawings. Where noted on drawings and at locations where spray foam insulation is intended to function as the exterior air and vapor barrier, spray foam insulation shall refer to (SPF-1). Examples include the bottom structure of the pedestrian walkway and the top-of-curtainwall condition at Area C. however, st contractor's option, (INSUL-30) could be utilized in lieu of the mineral wool batt insulation (INSUL-24) at selective opening or penetration locations for air-tightness. | Released as part of BP7 Group 2 bidding. |
| 141 | Is there an updated Schedule? Current schedule dated 6/27/24 shows façade package NTP on 9/16 (Bid Date is 9/17). | Walsh | Utilize the current schedule. Start of core and shell structural dates are holding with the delay in group 2 bid timeline. | Released as part of BP7 Group 2 bidding. |
| 142 | Spec calls for a performance mockup, but is not included in the schedule. Based on current schedule, it does not appear there will be enough time to fabricate a performance mockup and hit the field for façade install end of 2025. | Walsh | Glazing for mockup to be expected in March/April of 2025. Subcontractor should account for any costs to meet this date. | Released as part of BP7 Group 2 bidding. |
| 143 | Ref Drwg A459.6/2 & A473.E/3; Spec 074213.13 describes MP-4 as a corrugated metal panel. Drwg A459.6/Dtl 3 it appears that MP-4 as corrugated however on A473.E/ Dtl 3 this same panel is labelled MP-4 Painted Composite Metal Panel. Please confirm what material is correct. | Champlin / HGA | (MP-4) shall be corrugated metal panel, in custom color to match (MP-2). Centria BR5-36 corrugated rainscreen or approved equal by Pac Clad or Holcim Elevate; Prefinished Aluminum; Finish: 3-coat PVDF in custom color to match (MP-2); Duraguard Plus or approved equal. Detail 3/A473.E is incorrect and should note (MP-2) - revised drawings will be issued in forthcoming addendum. | Released as part of BP7 Group 2 bidding. |
| 144 | Ref Drwg A477.A/Dtl 5; the copings are identified as 18 ga zinc to match MP-1 Spec section 077100 para. 2.2 identifies copings to be aluminum with mica finish. Are the copings at the MP-1 Zinc Panels fabricated in Zinc sheetmetal to match the wall panels or are the coping to be aluminum with 2 coat mica finish ? | Champlin / HGA | Copings at (MP-1) locations are intended to be (SMF-4), fabricated of zinc to match (MP-1). Note: sloped coping plate in this detail is also intended to be fabricated of zinc material - see (SMF-5). Revised drawings will be issued in forthcoming addendum to clarify. | Released as part of BP7 Group 2 bidding. |
| 145 | Ref Drwgs A300/Dtl 5 & A424/Dtl 4; A305/dtl 5 refers to the soffit panel as MP-2 Aluminum Composite however drwg A424/ dtl 4 labels the soffit panel as SPP-1 Phenolic Panel. Please identify the correct material fo rthis soffit. | Champlin / HGA | Detail 4/A424 is incorrect - this material should be (MP-2). Refer to view 6/A300 and views 3 & 4/A425 to clarify the extents of MP-2 and SPP-1 on the underside of the pedway. A revised drawing will be issued in forthcoming addendum. | Released as part of BP7 Group 2 bidding. |
| 146 | Ref Drwg A429/dtl 1, A421/dtl 3, A424/Dtl 1; There appears to be a conflict designating the MP type to be used fo rthis pedway soffit. It is variably identified as MP-2, MP-2/MP-1, and MP-3 depending on the drawing reviewed. Please idnetify the MP- type desired for this soffit. | Champlin / HGA | Refer to view 6/A300 and views 3 & 4/A425 to understand the extents of MP-2 and SPP-1 on the underside of the pedway. Revised Drawings will be issued in a forthcoming addendum | Released as part of BP7 Group 2 bidding. |
| 147 | Specification 084413 calls for a split finish and that the exterior finish is to be a custom anodized finish. Can the architect provide additional information on the custom anodized finish as many finishers will not provide a custom anodized finish due to the inconsistency from batch to batch? | Champlin / HGA | Architect will provide control sample for exterior custom anodized finish to awarded contractor(s). Bidders/Manufacturers/Fabricators can also furnish samples of dark and medium gray anodized color ranges for architect review and approval. | Released as part of BP7 Group 2 bidding. |
| 148 | Does the architect have a paint number/color for the interior finish, as specification 084413 calls for a custom color? | Champlin / HGA | Architect will provide a RAL number or Sherwin Williams colormatch number after bidding. Note that it will not be a metallic paint color. | Released as part of BP7 Group 2 bidding. |
| 149 | Can the architect confirm that the louvers on sheet A404, Level 00 tagged "L05" and "L06" are the correct tags as it seems like these should be types "L03" and "L04" | Champlin / HGA | These two louvers are tagged incorrectly, and should instead be tagged L4 and L5, respectively - A revised drawing will be issued in forthcoming addendum. | Released as part of BP7 Group 2 bidding. |
| 150 | A louver is shown on sheet A407 between column lines N and P without a tag, nor is it represeneted on A492 - can the architect advise what louver type this and if it is active or not? | Champlin / HGA | This is a louver-clad hinged door for roof access. Refer to 1/A478.C and 3/A478.C for additional information. Additional architectural detail will be provided in forthcoming addendum. Louver Clad hinged doors to be included with in TC07F7 Metal Panels. | Released as part of BP7 Group 2 bidding. |
| 151 | A louver is shown on 4/A410 but does not have a tag nor is it included on sheet A492 - is this a fixed louver and if so, what louver type is this and is it active? | Champlin / HGA | The design intent is for this to be a louver mounted to the face of an exterior insulated hollow metal door. Additional details will be issued in a forthcoming addendum | Released as part of BP7 Group 2 bidding. |
| 152 | A louver is shown on 6/A410 with tag L16, but is not shown on sheet A492, can the architect advise what louver type this is? | Champlin / HGA | Noted. This louver type will be added to sheet A492 in forthcoming addendum. Nominal size is 13'-6"W x 3'-6". Note: this louver is intended to function as pressure release during MRI quench, and will need to be coordinated with concealed/recessed plenum box behind. | Released as part of BP7 Group 2 bidding. |
| 153 | Can the architect confirm that the louvers shown on the W73 and W92 window type (23/A491 & 19?A491) is to be LVR-2 or should these be LVR-3 (4" deep) since they are being glazed into the curtain wall system? | Champlin / HGA | It appears these referenced louvers are correctly noted as (LVR-2). Louvers which are glazed into the curtain wall system shall be 4" depth. Drawings and specifications will be revised in a forthcoming addensum. Louvers glazed into the Curtain Wall shall be picked up by TC08E7 Glass and Glazing. Other Louvers not glazed into the curtainwall are picked up as noted in TC07F7 Metal Panels. | Released as part of BP7 Group 2 bidding. |
| 154 | The following window types are listed on the window schedule (A490-A495): W9, W10, W43, W51, W53, W88, and W87 - can the architect confirm that these are not on the building as we cannot find them? | Champlin / HGA | W9 and W10 are incorrectly tagged as W93 and W94 on A409. W43 is redundant and matches W40 - it will be removed from A490. W51 was removed in Group 2 Addendum 2. W53 is incorrectly tagged as WX1 on A408 and A410. W87 tag is missing from 4/A493. W88 tag is missing from 3/A493. Revised drawings will be issued in forthcoming addendum. | Released as part of BP7 Group 2 bidding. |
| 155 | The following window types are on the building elevations but not on the window schedule (A490-A495): WX1, WX0, W93 and W94 - can the architect confirm these types are correct? | Champlin / HGA | WX1 is incorrectly tagged, and should be W53. WX0 will be revised to and added to sheet A490. W93 and W94 are incorrectly tagged, and should be W9 and W10, respectively. Revised drawings will be issued in forthcoming addendum. | Released as part of BP7 Group 2 bidding. |

Bid Package 07 - Core and Shell Group 3

Question and Response Log

Responses As Of: 10/30/2024 @ 8:00 AM

Through RF1 # 258

| # | Question | Responder | Response | Release |
|-----|---|----------------|--|--|
| 156 | Is the Cone shaped extrusion to be part of the Curtain Wall system as shown on detail 4/A474.A? How is this going to work with the curtain wall system stopping below the cone extrusion as there is nothing supporting/attaching to it? | Champlin / HGA | The cone shaped extrusion is intended to be a "False snap cover" to be provided by the curtain wall contractor. It is assumed that this cover will be field-applied and primarily supported by being attached to the snap covers of the mullions at the jambs on either end. It may also have a leg which extends down and is secured over the real snap cover on the mullion. | Released as part of BP7 Group 2 bidding. |
| 157 | What is the purpose of the 4" of insulation shown on detail 4/A474.4 (and multiple others), is this for building movement? | Champlin / HGA | There is typical a 4" offset from the back of curtain wall framing to edge of slab to allow for a side attachment of the curtain wall anchors rather than top mounting the curtain wall anchors. Side mounting is preferred over top mounting to avoid needing slab blockouts to recess top mounted anchors. The gap must be closed off with a perimeter fire containment system per code. Perimeter Fire safing is carried with TC09A7 Framing | Released as part of BP7 Group 2 bidding. |
| 158 | Specification 084413-2.1-I-5.a calls for condensation resistance with a temperature swing of 70 degrees to -25 degrees with 72 degree interior temp and 30% RH - I do not believe there is a system designed that can achieve these parameters especially with the sunshades, custom exterior profiles and glass types given. Can the architect confirm these parameters are correct? | Champlin / HGA | Temperature ranges have been updated in the specification updated with this addendum. | Released as part of BP7 Group 2 bidding. |
| 159 | Specification 084413-2.2A calls that all components to be sourced from the same manufacturer including the curtain wall, spandrel panels (assuming glaze in metal panels or the backpans), venting windows, entrances, sun control devices and accessories. No supplier/manufacturer provides all these parts and pieces, will the architect allow different suppliers for the different phases of the curtain wall? | Champlin / HGA | It is acceptable for sun shade components, glazed in metal panels, louvers, and operable doors, to be supplied to the curtain wall fabricator by separate manufacturer's, but the product data is all to be included under the same submittal, detailed on the same shop drawings, and installed by the same contractor. The overall system performance shall also take into account all of these products together and not evaluated separately. Additionally, they should all have the same finish and not submit separate finish samples per component and shall all be warranted as a single system. | Released as part of BP7 Group 2 bidding. |
| 160 | Hardware Set CS-9.0 in specification 087100 calls for (1) Concealed Vertical Rod exit device but door B000N.2 is a pair of doors, can the architect advise what type of CVR exit device they want for the inactive door? | Champlin / HGA | Exclude this door from the Bid. This will be procured in a future package. | Released as part of BP7 Group 2 bidding. |
| 161 | Please confirm absence of a project labor agreement or union requirement to bid this project. | Walsh | At this time, there is not a project labor agreement for the project. Bidding requirements are per the applicable portions of the Kentucky Model Procurement Code. | Released as part of BP7 Group 2 bidding. |
| 162 | I wanted to reach out and see if there is any possibility of extending the bid date on the UK CTC and AAC project. I sent project information to my metal suppliers right after receiving the invite, and subsequently sent the updated specs in Addendum 1, and was told by Kawneer who is the basis of design for the curtain wall, they would not be able to provide me a number until the end of September. I also spoke to our rep for Wausau/EFCO and they had concerns as well. I'm not sure we have time to submit a substitution request in order open it up to other suppliers and still get it quoted properly. Any flexibility would be appreciated, and would allow us to provide the most competitive and accurate number possible. | Champlin / HGA | See the addendum documentation for potential bid push. The goal is to maintain if possible. | Released as part of BP7 Group 2 bidding. |
| 163 | Please find our substitution request enclosed as well as supporting documentation & test reports in the link below. Since the Basis-of-Design for MP-1 is Alpolc and the Basis-of-Design for MP-2 & MP-3 is Alucobond, I have included product data for both. Feel free to contact me if you have any questions. Thanks. | Champlin / HGA | Based on the additional information provided, AMNA is an approved fabricator for the composite metal panels | Released as part of BP7 Group 2 bidding. |
| 164 | when I look at the drawings, while there are a ton of references to the door schedule, I can't find a door schedule. | | The door/ Opening schedule is on sheet A700. Interior permanent doors, such as on stair wells and electrical rooms, are not part of any BP7 Group 2 Package. The only doors included in any of the Trade Categories are exterior doors. | Released as part of BP7 Group 2 bidding. |
| 165 | Is foamed in place insulation actually called for on the project? | Walsh | Foamed in place insulation is part of the project. It will be carried in Trade Category 07A7 Waterproofing and AVB. | Released as part of BP7 Group 2 bidding. |
| 166 | Do you know if Walsh is planning on installing the anchors with another steel erector and we would just be supplying the materials, or did you want us to quote field labor as well? | Walsh | Fall Protection anchors are to be supplied by the fall protection subcontractor and installed by the concrete subcontractor or the steel subcontractor. Lifelines and testing / certification to be by the fall protection subcontractor. | Released as part of BP7 Group 2 bidding. |
| 167 | What is the top of the footing for the tower cranes? | Walsh | See Sketch attached to the addendum. Top of footing for the North Tower Crane should be assumed to be 968'. Top of footing for the south tower crane should be assumed to be 970' | Released as part of BP7 Group 2 bidding. |
| 168 | What are the required elevations of the tower cranes? | Walsh | See Sketch attached to the addendum. Approximately 30' above the | Released as part of BP7 Group 2 bidding. |
| 169 | Is there a utilization matrix for the tower cranes? | Walsh | See additional documents with this Addendum | Released as part of BP7 Group 2 bidding. |
| 170 | You have 2 coiling fire rated doors & 1 fire counter shutter. There are no fire door specs, so we are just going to bid fusible links only. You won't be able to interface those doors with the building fire alarm". | Walsh | This is not being bid with this package and will be included in a future bid package | Released as part of BP7 Group 2 bidding. |
| 171 | TC01A.7: Bid Form page 12. Unit Price for Extra Sweep. Please clarify what the unit is. A day? | Walsh | Hour | |

Bid Package 07 - Core and Shell Group 3

Question and Response Log

Responses As Of: 10/30/2024 @ 8:00 AM

Through RFI # 258

| # | Question | Responder | Response | Release |
|-----|---|-----------|---|---------|
| 172 | TC01A.7: There is reference to Union Carpenters in various locations of the bid documents. Please confirm that Union labor is not required on this project and this is a non-prevailing wage project. | Walsh | References in the contracts including "Subcontractor shall provide union carpenters for the project," or similar union requirements are removed. KRS 45A.488(1) states: A public agency awarding a contract for a public works project shall not in the bid specifications, project agreements, or other contract documents: (a) Require or give preference to a bidder, offeror, or contractor in any contractor tier to enter into or adhere to an agreement with a labor organization relating to the public works contract or any other public works project; or (b) Prohibit a bidder, offeror, or contractor in any contractor tier from entering into or adhering to an agreement with a labor organization relating to the public works project or any other public works project." 45A.488(3) also states that nothing in 45A.488(1) shall "prohibit a contractor in any contractor tier from voluntarily entering into or complying with an agreement entered into with a labor union in regard to a contract with a public agency or funded in whole or in part from a grant, tax abatement, or tax credit from a public agency." | |
| 173 | TC01A.7: Exhibit B.2 #28. - For the (5) dedicated laborers, can these individuals be responsible for the following scopes: <i>Meaning the intention is NOT to use separate labor to accomplish the following tasks</i> | Walsh | Laborers can perform items 10, 12, 14, 17, 20, 22, 25, 41, 42, 48, 50. | |
| 174 | #4. Toilet stocking and cleaning, sink stocking and cleaning, relocation of toilets and sinks as needed, management and cleaning of adjacent trash cans. | Walsh | See Response to item 173 above. | |
| 175 | #5. The cleaning, maintaining and stocking of temp restrooms on Levels 4, 7 or 8. | Walsh | See Response to item 173 above. | |
| 176 | #6. The cleaning and maintenance of the breakrooms and the daily emptying of associated trash cans | Walsh | See Response to item 173 above. | |
| 177 | #10. Dismantle of the site fence when directed by CM. | Walsh | See Response to item 173 above. | |
| 178 | #12. Labor for street sweeping, dust control and mud control for 24 months. 12.a. also included. | Walsh | See Response to item 173 above. | |
| 179 | #14. Labor to install temporary signage. Including maintenance and relocation. | Walsh | See Response to item 173 above. | |
| 180 | #17. Weed eating and mowing. | Walsh | See Response to item 173 above. | |
| 181 | #18. Maintenance and inspection. | Walsh | See Response to item 173 above. | |
| 182 | #19. Cleaning of CM trailer complex. Is Walsh requiring a professional cleaning or can this be provided by these 5 laborers? | Walsh | Professional cleaning company | |
| 183 | #20. HVAC filter replacement labor. | Walsh | See Response to item 173 above. | |
| 184 | #22. Maintenance of wheel wash stations and track mats. | Walsh | See Response to item 173 above. | |
| 185 | #25. Opening and locking of jobsite each day. | Walsh | See Response to item 173 above. | |
| 186 | #41. Overhead protection installation. | Walsh | See Response to item 173 above. | |
| 187 | #42. Install of prefinished shelving. | Walsh | See Response to item 173 above. | |
| 188 | #48. Temp protection. | Walsh | See Response to item 173 above. | |
| 189 | #50. Jamb protection for HM doors | Walsh | See Response to item 173 above. | |
| 190 | TC01A.7: #4. How many hand washing stations are expected? Please confirm quantity. | Walsh | Six | |
| 191 | TC01A.7: #6. Please clarify expectation of these cubbies or shelves to accommodate two hundred people. Are they cubbies with a door and lockable? Is it a shelf with heavy duty brackets? | Walsh | Open cubbies, no doors, no locks. Basic storage cubbies, heavy duty. | |
| 192 | TC01A.7: #11. Are we to include dismantling of the snow fence when directed by CM? | Walsh | Yes | |
| 193 | TC01A.7: #12. Is a water truck or water trailer required for site dust control? For all 24 months? | Walsh | Yes, as required. | |
| 194 | TC01A.7: #15. Is this signage what is referenced in #14.? | Walsh | In regards to furnish, install and maintenance, yes. Item 15 is additional signage required. | |
| 195 | TC01A.7: #26. Are these turnstiles for individual person access and #49 is for vehicle access? | Walsh | Individuals. BOD: Field Control Analytics Turnstiles and Badging. Carry a budget of \$1750,000 for all scope for TC01A7 #26. | |
| 196 | TC01A.7: #28. Please confirm the quantity is (6) or (5) laborers. Please also confirm the duration (24 months?). | Walsh | Average of Five laborers. Duration Confirmed. | |
| 197 | TC01A.7: #29. Please confirm what a "K-rail" is? Is it a concrete barrier? | Walsh | Yes | |
| 198 | TC01A.7: #35. Do these ladders require platforms? | Walsh | No. Type 1A ladders required though. | |
| 199 | TC01A.7: #40.a.vi. Bags of Portland. Please clarify what is required and how many? | Walsh | 1 per kit. | |
| 200 | TC01A.7: #46. Spec section 014339 details "integrated mockups". Are "non-integrated mockups" anticipated? Can you please identify them so we know what we are disposing of? | Walsh | This item is for the stand alone mock-up in the Contract Documents. | |
| 201 | TC01A.7: #51. Please clarify if we are to plan to demolish and haul off the existing wooden fence, or relocate? Both are very different in scope. | Walsh | Disregard item. Scope is no longer applicable. | |
| 202 | I wanted to reach out to verify if the general trades scopes would be bidding in this project. The division 8 and division 10 specifications have been released but our divisions don't seem to be included in what is currently bidding. The project schedule included also lists our DFH as being issued for bidding between September 30 th and October 28 th . Please advise. | Walsh | Div 8 and 10 are not bidding with this package. | |
| 203 | Are combination bids going to be accepted for bidding on multiple packages? | Walsh | No. No additional combination trade categories will be issued. | |
| 204 | TC32 A.7 Section 7 item 1 historic mix sidewalks - please clarify the extent of areas to receive historic mix and finishes | Carmen | While it is in the spec, there are no areas designated with the historic mix. | |
| 205 | Please clarify the difference between Type A and Type B pavement, both are described by the same detail 6/L800 | Carmen | The Type A is standard concrete as identified in specification section 321313 and Type B is specialty concrete as identified in specification section 321320. Refer to 321320-2.3F | |

Bid Package 07 - Core and Shell Group 3

Question and Response Log

Responses As Of: 10/30/2024 @ 8:00 AM

Through RFI # 258

| # | Question | Responder | Response | Release |
|-----|---|-----------|---|---------|
| 206 | TC32A.7 Section 7 item# 2 states stone base is by concrete pavement contractor, item 45 states subgrade is installed by earthwork contractor but fine grading within 1/10 is concrete contractor. Section 8 item #4 states that subgrade stone and rough grading is excluded by concrete subcontractor. Please clarify the intent of the scope. | Walsh | Earthwork subcontractor is responsible to provide subgrade including stone base under all paved areas (asphalt and concrete) to +/- 1/10'. Touch up or fine grading beyond that is responsibility of the paving (asphalt or concrete) subcontractors. | |
| 207 | TC32 A.7 section 7 item #46(a) mentions air vapor barrier. It is unclear how this relates to the site concrete scope. Please Clarify. | Walsh | If no vapor barrier is required per details or spec this is item can be considered void. | |
| 208 | TC32 A.7 section 7 item #46 states that concrete pavement contractor should furnish bollards. Section 8 item #2 states that concrete pavement contractor should exclude furnishing bollards. Please clarify intent. | Walsh | Concrete contractor shall install bollards provided by others. | |
| 209 | Please clarify the scope responsibility of exterior concrete seat walls, CIP stairs, architectural retaining walls. Are these included in TC32A.7 scope? Is there any vertical concrete in TC32a.7? | Walsh | Exterior Concrete seat Walls: Vertical Concrete Sub TC03A7. Site CIP Stairs: Vertical Concrete Sub TC03A7. Architectural Retaining Walls: Vertical Concrete Sub TC03A7. Vertical Concrete in TC32A: No this is by the Vertical Concrete Subcontractor TC03A7. | |
| 210 | Is the med gas pad included in TC32A.7 scope? | Walsh | Yes. | |
| 211 | Are the footings beneath landscaping boulders included in the TC32A.7 scope? | Walsh | Yes. where concrete footings are required under boulders, this will be by TC32A7 Concrete Paving. | |
| 212 | Which scope is responsible for providing and installing the trench drain located in the service drive "Area 3", in vehicular concrete paving? | Walsh | Trench drains are by site utility contractor. Concrete contractor to coordinate with them for proper installation. Concrete that enters the trench drain during concrete pour to be removed by the concrete subcontractor. | |
| 213 | Landscape Concrete Finishes Spec 32 13 20 is not included in TC32A.7 section 1 specification description. Is this intended to be included with TC32A.7? | Walsh | Yes, this spec should be part of the TC32A7 Concrete Paving Scope. | |
| 214 | Are the raised garden bed concrete walls, drain pipe, and backfill included in TC32A.7? | Walsh | Concrete above roof at raised garden to be by TC32A7. Electrical connections for lighting by Electrical subcontractor. All other scope, wood cladding, irrigation, drainage pipe, irrigation, soil, filter fabric, etc is to be by TC32E7 Landscaping Contractor. | |
| 215 | Sheet L300.2 depicts a ~35' section of sidewalk pavement along limestone street with the hatch corresponding to "med gas pad" - please clarify the intent of these area | Walsh | The intent of this area is that section of concrete paving is to follow the detail for the Med Gas Pad (19/L800). This location is a planned location for long term use of cranes for delivery of medical equipment and other owner items after the construction is complete. | |
| 216 | Please clarify the schedule durations and timeframe for Area 3 Access Drive site concrete pavement | Walsh | The Permanent loading dock area shown in Area 3 is to be paved in June/July 2026. The access area drive to the parking garage is out of scope for this project and is part of the garage scope. | |
| 217 | TC01A.7: #21. Please specify if the light towers need to be battery or diesel powered. | Walsh | Either | |
| 218 | TC01A.7: #24. Are these picnic tables to be plastic? Are they to be round or rectangular? | Walsh | Rectangular, steel and/or wood | |
| 219 | TC01A.7: #40. What size Gang Boxes are required? They vary greatly in price depending on the size. | Walsh | 4'x2'x2' | |
| 220 | Does the C.M. intend to bid for self-performance of any trade package? | Walsh | No | |
| 221 | TC-01A.7- Scope includes durations of 12, 24, & 36 months. For bidding purposes, please state contract duration for this bid package. | Walsh | Please follow specified durations for individual items listed in the scope. | |
| 222 | TC-017A.7- What is the estimated start date/mobilization for this bid package? | Walsh | Rental periods to be assumed in November 2024 Scope items will vary in start date depending on | |
| 223 | TC-017A.7 Scope #3: What is considered a "convenience dumpster"? Trash cart, hopper, 10-yard dumpster? | Walsh | (2) 3 Yard dumpsters or 10 yarder | |
| 224 | TC-017A.7 Scope #3: Does the logistics plan match the maximum amount of dumpsters to be on site at any time? | Walsh | 4 - 40 yarder dumpsters to be considered typical. Dumpster subcontractor to be responsible for requirements related to all tracking of materials for the LEED Construction Waste Management credits. If this necessitates additional dumpsters then they should be included. | |
| 225 | TC-017A.7 Scope #4.a: Should all bidders include (25) toilets per day rather than "average", which is left to interpretation? | Walsh | Walsh does not view "average of" as ambiguous or left to interpretation. It is intended to allow for flexibility of the changing requirements of the jobsite. An average of 25 toilets per day equates to 2600 weeks of toilets. | |
| 226 | TC-017A.7 Scope #6: In order to properly design & determine materials, what is the intended use of "cubbies"? | Walsh | Open cubbies, no doors, no locks. Basic storage cubbies, heavy duty. | |
| 227 | TC-017A.7 Scope #6: Please state rental duration of chairs and tables. | Walsh | 24 months | |
| 228 | TC-017A.7 Scope #8: Please clarify vehicular gates sizes. | Walsh | 20' Rolling gate | |
| 229 | TC-017A.7 Scope #8: Please clarify if gate is rolling swing or cantilever (wheels on ground), or sliding cantilever (no ground contact wheels) | Walsh | Rolling | |
| 230 | TC-017A.7 Scope #14/#15: Are these items to be included in addition to Allowance #3? | Walsh | Items 14/15 are base scope. The Allowance is in addition to this base scope. | |
| 231 | TC-017A.7 Scope #19: Are these items to be included in addition to Allowance #4? | Walsh | Item 19 is base scope. The Allowance is in addition to this base scope. | |
| 232 | TC-017A.7 Scope #19: Please provide quantity of restrooms (stalls & sinks) at the CM Trailer Complex. | Walsh | 3 Urinals, 7 stalls, 8 sinks. There are an additional 2 sinks in casework that should be accounted for as | |
| 233 | TC-017A.7 Scope #21: Should all bidders include (4) light towers per day rather than "average of", which is left to interpretation? | Walsh | Walsh does not view "average of" as ambiguous or left to interpretation. It is intended to allow for flexibility of the changing requirements of the jobsite. An average of 4 light towers for 24 months equates to 416 weeks of light towers. | |
| 234 | TC-017A.7 Scope #26: Please verify rental of 36 months if TC-017A.7 contract is only 24 months. | Walsh | No, scope items vary. Follow lengths specified. | |
| 235 | TC-017A.7 Scope #26: Are (5) turnstiles to be a individual units, single (5) entry point unit, or several 1 or 2 entry point units? | Walsh | See RFI Log Item 195 | |
| 236 | TC-017A.7 Scope #26: Will power to turnstiles for access control & video monitoring be provided by others? | Walsh | See RFI Log Item 195 | |
| 237 | TC-017A.7 Scope #26: Will turnstiles remain in the same location until completion of contract? To be removed at contract completion? | Walsh | Yes and yes. | |
| 238 | TC-017A.7 Scope #26: For bidding purposes, please estimate number of badges required as many companies have unit price per badge. | Walsh | 1250. Refer to RFI log item 195 | |
| 239 | TC-017A.7 Scope #26: Is the "badge print system & software" to be included in addition to Allowance 6? | Walsh | Yes | |
| 240 | TC-017A.7 Scope #28: "Average of" is ambiguous and will lead to bidders not providing equal numbers of laborers. Please clarify if (5) five or (6) six laborers are needed. Please state number of work week hours and duration required, as provided in Scope #34. | Walsh | Walsh does not view "average of" as ambiguous or left to interpretation. Include 19,000 Laborer hours. This originates from an average of 5 Laborers working 50 hours a week for 76 weeks. | |
| 241 | TC-017A.7 Scope #30: Does pest control include the new building or only the site, laydown, and trailer areas? | Walsh | Yes, all project areas. | |

Bid Package 07 - Core and Shell Group 3

Question and Response Log

Responses As Of: 10/30/2024 @ 8:00 AM

Through RFI # 258

| # | Question | Responder | Response | Release |
|-----|---|-----------|--|---------|
| 242 | TC-017A.7 Scope #31: Will walkways remain after or be removed at contract completion? Are walkways for pedestrian traffic only? | Walsh | Removed after completion. Pedestrian only. | |
| 243 | TC-017A.7 Scope #34: Elevator operators are listed at (20) hours overtime per week. Is a 60-hour work week per operator correct? | Walsh | Yes | |
| 244 | TC-017A.7 Scope #41: Please clarify overhead protection locations, size each (LxWxH), duration and/or removal by this contract. | Walsh | Over each exterior door, overhanging atleast 1' each side, coming away from the building a minimum of 4'. Duration to be 24 months. | |
| 245 | TC-017A.7 Scope #43: For estimating install/removal, where will the 20'x30' flag be installed on the building? Will this contractor be required to remove/install the flag during incimate weather? Replace the flag if damaged due to weather or other trades? | Walsh | East Side of the building. Yes, protect and remove if necessary for weather. No replacing cost to be considered. | |
| 246 | TC-017A.7 Scope #44: Is this to be included in addition to Allowance #5? | Walsh | Yes | |
| 247 | TC-017A.7 Scope #44: Please clarify "protection next to active road" and how this pertains to pedestrian overhead protection. | Walsh | Sidewalk along Limestone. Designed scaffolding to protect pedestrian traffic. | |
| 248 | TC-017A.7 Scope #45: Please provide basis of design and state rental duration of temporary loading dock. | Walsh | Sketch included in bid package. 24 months | |
| 249 | TC-017A.7 Scope #47: Is this to be included in addition to Allowance #5? | Walsh | Yes | |
| 250 | TC-017A.7 Scope #47: Will scaffold stairs be installed in (1) mobilization or installed floor by floor as project progresses? | Walsh | Multiple phases | |
| 251 | TC-017A.7 Scope #49: Will power for guard shacks be provided by others? Wifi or internet for access control software? | Walsh | No, full scope to be carried. | |
| 252 | TC-017A.7 Scope #49: Will guard shack be located at the same location as turnstiles, or at another location such as vehicular gate? | Walsh | Will be near vehicular gates | |
| 253 | TC-017A.7 Scope #49: Will guard shacks remain in same location until contract completion? To be removed at contract completion? | Walsh | Yes and yes | |
| 254 | TC-017A.7 Scope #49: Shack attendants and rental are stated at (36) month duration. Is this correct? This would extend general requirements and "On-site Manager" (stated at 24 months). | Walsh | Yes | |
| 255 | Will the earthwork subcontractor be responsible for excavation for plantings and rootballs? | Walsh | No. Landscape contractor will be responsible for excavation for the rootballs. Landscape contractor shall be responsible for haul off of any spoils. | |
| 256 | Is parking available on site? | Walsh | No. parking will not be available on site for trades until August 2026. | |
| 257 | | | | |