INVITATION FOR BIDS
CCK-2086-16
Project #2394.0
Good Samaritan ED Hospital
Emergency Department Renovations and Additions
ADDENDUM # 2
2/29/2016

ATTENTION: This is not an order. Read all instructions, terms and conditions carefully.

IMPORTANT: BID AND ADDENDUM MUST BE RECEIVED BY 3/8/2016 @ 3:00 P.M. LEXINGTON, KY TIME

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

Please review and incorporate within the Offer the attached Addendum No. 2 from Stengel-Hill Architecture, titled “Emergency Department Renovation, UK Good Samaritan Hospital, Lexington, Kentucky, Addendum Number two dated 29 February 2016”.

OFFICIAL APPROVAL
UNIVERSITY OF KENTUCKY

[Signature]

Contracting Officer / (859) 257-5409

SIGNATURE

[Typed or Printed Name]

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University of Kentucky
Purchasing Division
322 Peterson Service Building
411 South Limestone
Lexington, KY 40506-0005
Emergency Department Renovation
UK Good Samaritan Hospital
Lexington, Kentucky

Addendum Number Two
29 February 2016
SHA.UKY1404

TO ALL BIDDERS OF RECORD AND ALL REGULATORY AGENCIES

This Addendum forms part of the Contract Documents and modifies the Project Manual and/or Construction Drawings dated 17 December 2015.

GENERAL INFORMATION

2.01 Reference: Attached Written Questions and Answers.
A. Clarification: Reference attached answer(s) to written bidding question(s).

2.02 Reference: Attached Existing Drawings.
A. Clarification: Existing Floor Plans for the Ground Floor and Second Floor Good Samaritan Hospital have been provided herein for informational purposes only. Field verify all existing conditions.

ARCHITECTURAL

2.03 Reference: Specification Section 00 20 00 – Information Available to Bidders
A. Clarification: Updated Owner Furnished, Contractor Installed Modular Casework Vendor Drawings as prepared by the Midmark Corporation are attached herein.

2.04 Reference: Specification Section 01 60 00 – Material and Equipment.
Clarification: The following list represents Architect approved equal manufacturers, materials and systems submitted under the provisions of Section 016000 of the Project Manual. All approved equal materials and systems must meet or exceed all provisions and performance and warranty requirements of the specified systems listed within the Project Manual. Approval herein does not release the submitter from said provisions and requirements.

Section 08 50 50 Between Glass Venetian Blinds

Subject to full compliance with all specified requirements, details and warranties stated, illustrated or implied within the Construction Documents and Project Manuals for this project, Alpha Door and Rail shall be considered as an approved manufacturer for Between Glass Venetian Blinds specified within Section 08 50 50.
Section 10 51 00 Prefinished Wall Panels

Subject to full compliance with all specified requirements, details and warranties stated, illustrated or implied within the Construction Documents and Project Manuals for this project, All Welded Plus Series Lockers as manufactured by WEC Manufacturing shall be considered as an approved manufacturer/product for Metal Lockers specified within Section 10 51 00.

2.05 Reference: Specification Section 06 10 00 – Rough Carpentry.

Clarification: Provide continuous steel banding in-wall blocking behind exam room headwalls at the following heights: 12" A.F.F., 42" A.F.F., and 96"/99" A.F.F. height varies based on headwall unit height – refer to Exam Room Headwall System Vendor Drawings as provided by Hill-Rom (Project for more information)


Clarification: Reference attached revised Section 09 21 16 for additional information regarding Gypsum Wallboard and GWB accessories.

2.07 Reference: Specification Section 12 32 00 – Laminate Clad Casework.

Clarification: TP-3 Architectural Woodwork and Casework to provide epoxy resin work surfaces at fixed casework in Pathologist Workroom C-112. Reference Modular Casework Vendor Drawings as prepared by the Midmark Corporation for more information. Reference revised Project Manual Section 12 32 00 for additional information regarding Epoxy Resin Work Surfaces.

2.08 Reference: Revised attached Sheet A3.1B.

A. Clarification: Delete redundant wall-hung lavatory from Ultrasound Room C-108.

B. Clarification: Delete one sink from casework in Technologist Workroom C-108B.

C. Clarification: Relocate pipe chase in Elevator Lobby C-100. Reference Mechanical drawings for more information.

D. Clarification: TP-3 Architectural Woodwork and Casework to provide locking plastic laminate-clad panel casework cover (color PL-1) over new electrical panels in Corridor C-110. Reference Electrical drawings for panel sizes.

2.09 Reference: Revised attached Sheet A3.2.

A. Clarification: View 04 – relocate DIGITAL CLOCK / COUNTDOWN CLOCK (SHA Equipment #006) to be centered above door. Equipment shall be centered vertically between ceiling and top of door frame.

2.10 Reference: Revised attached Sheets A4.1 and A4.2.
A. Clarification: Provide exterior soffit board as specified under revised Project Manual Section 09 21 16.

B. Clarification: Note calling for Stainless Steel J-bead revised to call for standard Gypsum Wallboard edge trim.

2.11 Reference: Revised attached Sheet A8.1.

A. Clarification: Add one duplex outlet at 1'-6" A.F.F. where indicated. Reference Electrical drawings for more information.

B. Clarification: Delete one sink from casework in Technologist Workroom C-108B. Replace under-sink access panel with drawer and cabinet configuration as indicated by Modular Casework Vendor Drawings as prepared by the Midmark Corporation.

MECHANICAL DRAWINGS CLARIFICATIONS TO BE INCLUDED IN TP-11 MECHANICAL

2.12 Reference: Sheet M1.01

A. Clarification: Demolish hot water supply/return (HWS/R) piping to existing reheat coils to be removed.

2.13 Reference: Sheet M1.02

A. Clarification: Remove existing return air plenum grille in Computer Room C-102 in Phase 1.

2.14 Reference: Sheet M1.10

A. Clarification: Refer to revised chilled water supply/return (CHWS/R) piping layout.

2.15 Reference: Sheet M1.11

A. Clarification: Provide smoke dampers in ducts penetrating smoke barrier at Conference Room C-104. Refer to revised duct layout and sizing in this area.

2.16 Reference: Sheet M1.12

A. Clarification: Add isolation valves after piping connections to 3" SHWS/R piping.

B. Clarification: Add isolation valves on 2 ½" SHWS/R piping above ED Waiting Room C-101.

C. Clarification: Extend ¾" SHWS/R piping to ACF-1 in waiting room vestibule.

D. Clarification: Refer to revised Tagged Note H19.

E. Clarification: Refer to revised CHWS/R piping.

2.17 Reference: Sheet M1.20
A. **Clarification:** Refer to revised ductwork layout in Second Floor Mechanical Room.

B. **Clarification:** Refer to revised Tagged Note A29.

**2.18 Reference:** Sheet M2.00

A. **Clarification:** Remove existing reheat coil and piping work serving Blood Bank C-110B.

**2.19 Reference:** Sheet M2.10

A. **Clarification:** Remove duct serving demolished return grille in Point of Care Office C-123A as indicated.

B. **Clarification:** Refer to revised notation for demolished/relocated ductwork above X-Ray C-109 and Behavioral Health Office C-119.

C. **Clarification:** Remove ductwork and diffusers downstream of reheat coil serving Blood Bank C-110B.

**2.20 Reference:** Sheet M2.11

A. **Clarification:** Refer to revised notation regarding existing diffusers in Corridor C-110 and Men’s Toilet C-110H.

B. **Clarification:** Provide new VAV box and ductwork serving Blood Bank C-110B.

C. **Clarification:** Refer to revised Tagged Note for alarmed refrigerators and freezers located in Blood Bank C-110B and Laboratory C-110E.

**2.21 Reference:** Sheet M2.12

A. **Clarification:** Refer to revised HWS/R and SHWS/R pipe routing to reheat coils serving rooms C-108, C-109, C-110B, and C-110C.

**2.22 Reference:** Sheet M3.10

A. **Clarification:** Refer to revised ductwork and piping layouts.

B. **Clarification:** Work regarding installation of VAV boxes serving Care Station C-103GG, Point of Care Lab C-103HH, and Exam Room C-103JJ, shall be moved to Phase 5.

**2.23 Reference:** Sheet M4.00

A. **Clarification:** Demolish hot water supply/return (HWS/R) piping to existing reheat coils to be removed.

**2.24 Reference:** Sheet M4.10

A. **Clarification:** Revise ductwork routing, VAV box locations, and piping layout as indicated.
B. Clarification: Provide room pressure monitors as indicated for Isolation Rooms C-103M and C-103P.

2.25 Reference: Sheet M5.10
A. Clarification: Revise ductwork routing, VAV box locations, RGD selections, and piping layout as indicated.
B. Clarification: Provide room pressure monitors as indicated for Isolation Room C-103Z.

2.26 Reference: Sheet M6.00
A. Clarification: Revise ductwork routing, VAV box locations, RGD selections, thermostat locations and piping layout as indicated.
B. Clarification: Provide room pressure monitors as indicated for Isolation Room C-103B.

2.27 Reference: Sheet M7.10
A. Clarification: Revise ductwork sizing, VAV box sizing, and air quantities as indicated serving Nurse Station C-103DD.

2.28 Reference: Sheet M8.00
A. Clarification: Revise to revised reheat coil piping demolition work.
B. Clarification: Provide room pressure monitors as indicated for Isolation Rooms C-103M and C-103P.

2.29 Reference: Sheet M9.00
A. Clarification: Refer to added Smoke Damper Detail.
B. Clarification: Refer to revised Thermostat Coordination Detail.

2.30 Reference: Sheet M10.00
A. Clarification: Refer to revised Sequence of Operations for AHU-30.
B. Clarification: Refer to revised AHU-30 Controls Schematic.

2.31 Reference: Sheet M11.00
A. Clarification: Refer to Air Handling Unit Schedule, Remark #7; delete reference to Purgenix UV Irradiation. Purgenix system is not required. Refer to revised specifications.
B. **Clarification:** Removed Hot Water Unit Heater Schedule. No new hot water unit heaters are included in this project.

C. **Clarification:** Refer to revised Ventilation Fan Schedule; EF-1 selection has been revised; EF-5 has been removed.

D. **Clarification:** Refer to Registers, Grilles, and Diffusers Schedule for revised selections.

**MECHANICAL SPECIFICATIONS CLARIFICATIONS TO BE INCLUDED IN TP-11 MECHANICAL**

2.32 **Reference:** Specification section 200100 General Provisions

A. **Clarification:** The Instruction section in paragraph 41 shall be deleted. Training for this project shall consist of (2) 4 hour overviews of the system installed where the equipment and isolation valves are located. Individual equipment instruction is not required.

2.33 **Reference:** Specification section 200200 Insulation

A. **Clarification:** Domestic cold water shall be insulated with 1" fiberglass insulation.

B. **Clarification:** Piping insulation for all domestic water and hydronic piping systems shall be Owens-Corning Model 25ASJ/SSL, or approved equivalent, fiberglass pipe insulation with an all service jacket. The insulation shall be a heavy density, pipe insulation with a K factor .23 at 75°F mean temperature. All exposed piping in the mechanical mezzanine shall be provided with LoSmoke (or equivalent) plenum rated PVC jacket with flame/smoke rating of 25/50, ASTM-E84 test method. Minimum thickness 0.04 inches. Jackets shall be applied over top of specified pipe insulation.

2.34 **Reference:** Specification section 203100 Testing and Balancing. The TAB contractor shall include the following:

A. **Clarification:** Confirm the calibration of the supply and return airflow stations. This shall occur at 50%, 75%, and 100% of airflow.

B. **Clarification:** Verify flow the heating hot water pump at the air handling unit. Balance the chilled and hot water coil at the unit.

C. **Clarification:** Provide duct pressure testing of all supply, return and exhaust ductwork associated with the new air handling unit and exhaust fans. Refer to section 231200.

D. **Clarification:** Due to the multiple phases of this project. The TAB contractor will need to rebalance all areas of the project again after the project is completed to confirm the correct airflow to the appropriate spaces.

2.35 **Reference:** Specification section 230200 HVAC Equipment.
A. Clarification: Replace the Air Handling Unit specification with the attached specification section.

2.36 Reference: Specification section 220600 Medical Gas

A. Clarification: Refer to revised attached specification.

ELECTRICAL CLARIFICATIONS TO BE INCLUDED IN TP-12 ELECTRICAL AND DATA SYSTEMS

2.37 Reference: Sheet E1.10

A. Clarification: Delete the leader on Tag Note X18. This is a general note for the area of renovation.

B. Clarification: Move note Tag Note X3 to the south end of Corridor C-100C.

C. Clarification: Mechanical units have electrical connections that require safe removal. Typical all phases. Added Tag Note X24.

D. Clarification: Delete non-circuited light switch in Lab Storage C-114.

E. Clarification: Connect light switch in Janitor’s Closet C-115 to local light fixture.

F. Clarification: Added an emergency receptacle in Storage C-116. Connected this device and two devices previously normal power in Lab Storage 114 to emergency circuit ECCN-3.

G. Clarification: Revised device on L1BN-13 to be at 18" AFF to match architectural elevation.

H. Clarification: Reduced the feeder to L1BN and added additional information.

J. Clarification: Added Tag Note for power and control to new disposal in Pathology.
ADD-02

2.38 Reference: Sheet E1.11

A. Clarification: Move card reader and raceway junction box symbol to door at ED Storage C-116.

B. Clarification: Added the following Tag Note to nurse call devices.

C. Clarification: Added the following Tag Note to new Telecommunications Room.

D. Clarification: Added the following Tag Note to new Telecommunications Room and Loading Dock Storage Room.

E. Clarification: Added the following Tag Note to south wall of Staff Break Room C-100J.

F. Clarification: Added the following Tag Note to south wall of Conference Room C-104.

G. Clarification: Added information to Note S12 and S7.

H. Clarification: Reduced circuit to UPS units.

2.39 Reference: Sheet E2.10

A. Clarification: Added fixtures to be removed in Rooms C-121, C-110C, and C-110D.

B. Clarification: New Registration/Security C-101B to be included in Phase 2.

C. Clarification: New Soiled Holding C-103L to be included in Phase 4.

D. Clarification: Added Tag Note to show existing panels and how to address existing circuits.

E. Clarification: Added existing power distribution panels and gear in Mechanical Room as points of reference.

2.40 Reference: Sheet E2.11

A. Clarification: Revise two fixtures in Lab C-110E to be existing to remain to match others.

B. Clarification: New Registration/Security C-101B to be included in Phase 2.

C. Clarification: New Soiled Holding C-103L to be included in Phase 4.

D. Clarification: Added the following Tag Note L14 to new WP1 fixtures.

E. Clarification: On Tagged Note L13 add that the existing power feed is to be maintained to the Parking/Drive Lane even though the Pedestrian walkway fixtures are to be removed. Refer to the civil drawings for additional information.

F. Clarification: Added new Telecommunication Rack with vertical cable management in Telecom Room.
2.41  Reference:  Sheet E2.12

A.  Clarification:  Add to Tag Note R18.

B.  Clarification:  New Registration/Security C-101B to be included in Phase 2.

C.  Clarification:  New Soiled Holding C-103L to be included in Phase 4.

D.  Clarification:  Quad outlet in C-108B at sink is to be GFI.

E.  Clarification:  Provide a power pole with Tag Note R18 in Blood Bank Room C-110B.

F.  Clarification:  Revise all circuits within 6' of sink in Blood Bank Room C-110B sink to be GFCI protected.

G.  Clarification:  Circuit C110-13 to be spare.  Provide normal circuit L1BN-32 at Lab workstations instead of emergency.

H.  Clarification:  Revise circuits in Ultrasound Room for normal and emergency power.  Add a quad outlet at plan west wall. Delete quad on plan north wall and add one duplex to the plan north wall.

I.  Clarification:  Revise tag note at door between Waiting C-101 and Elevator Lobby C-100 from R21 to R9.

J.  Clarification:  Added additional information to Tag Notes R13 and R14.
ADD-02

2.42 Reference: Sheet E2.13

A. Clarification: Speakers in Lab C-110E are existing in existing ceiling to remain.

B. Clarification: Reduce the number of data drops at Lab Supervisor C-110D desk from 6 to 2.

C. Clarification: Add a data (2 drop) device on the plan east wall at Lab Workroom C-110C. Mount at +44” AFF.

D. Clarification: Revise data drop in Blood Bank C-110B to be above counter.

E. Clarification: Add a data (2 drop) device on the plan west wall at Specimen Collection C-110C. Mount at +44” AFF and revise drop shown on south wall to be mounted at +18”.

F. Clarification: Added the following Tag Note S38 to new device at Registration/Security Room and Specimen Collection C-110C and Behavioral Health.

G. Clarification: Added the following Tag Note S39 to new Duress Pushbutton and Duress Annunciation device at Registration/Security Room and Specimen Collection C-110C.


I. Clarification: New Soiled Holding C-103L to be included in Phase 4.

2.43 Reference: Sheet E2.20

A. Clarification: Revise exterior wall pack to fixture type WP1. Provide a control switch inside the access door to the canopy roof and connect the fixture to the lighting circuit in the mezzanine.

B. Clarification: Provide power circuit to junction box shown next to panel EQ1. Also clarify that data drop is for DDC controls. Circuit to be EQ1-9.

C. Clarification: Fan EF-1 was increased to a 1 HP unit. Revise circuit to 15/3 4#12, #12 G in 3/4" conduit. Disconnects for EF-1 and EF-2 to be rated at 30 Amp, 208 Volt, 3 Phase, NEMA 3R.

D. Clarification: Added new Telecommunication Rack with vertical cable management in Telecom Room.

E. Clarification: Added new 12 Strand MM and 12 Strand SM fiber backbone requirement from EIDF to IDF at loading dock in innerduct.
2.44 Reference: Sheet E3.10

A. Clarification: Note X7 is to be typical for each location.

B. Clarification: Added Tagged Note R34 language.

C. Clarification: Delete card readers at corridor door.

D. Clarification: Add Tagged Note S7 to indicated access control doors. Added raceway junction box at corridor door.

E. Clarification: Move Wireless Access Port out of patient room.

F. Clarification: Added additional demolition devices.

G. Clarification: Added Tag Notes to each patient room

H. Clarification: Added Push Plate to corridor door.

2.45 Reference: Sheet E4.10

A. Clarification: Clarified demolition devices and area.

B. Clarification: Revised Note X9 to reflect Phase 2 relocation of X-Ray.

C. Clarification: Exam Rooms C-103P and C-103M are isolation rooms and will have an isolation monitoring panel and sensor. Provide raceway and backbox for control and monitoring and coordinate with controls contractor.

D. Clarification: Added Tag Notes to each patient room

E. Clarification: New Soiled Holding C-103L to be included in Phase 4.

2.46 Reference: Sheet E5.10

A. Clarification: Clarified demolition devices and area.

B. Clarification: Added Emergency Relay symbols to represent switching of emergency lighting fixtures.

C. Clarification: Added Tag Note X24.
2.47  Reference:  Sheet E5.11

A. Clarification:  Clarify that Care Station C-103GG (north table) devices are to be fed via wrapped columns.

B. Clarification:  Clarify that Care Station C-103GG (central table) devices are to be fed via power pole. Add Tag Note R18.

C. Clarification:  Added a panic (duress) button at Care Station C-103GG (north table). Add Tag Note S40.

D. Clarification:  Exam Rooms C-103Z is an isolation room and will have a isolation monitoring panel and sensor. Provide raceway and backbox for control and monitoring and coordinate with controls contractor.

E. Clarification:  Added Tag Notes to each patient room.

F. Clarification:  Revised Care Station C-103GG to match architectural furniture layout.

G. Clarification:  Added additional information to Tag Note R31.

2.48  Reference:  Sheet E6.10

A. Clarification:  Clarified demolition devices and area.

B. Clarification:  Exam Rooms C-103P and C-103M are isolation rooms and will have a isolation monitoring panel and sensor. Provide raceway and backbox for control and monitoring and coordinate with controls contractor.

C. Clarification:  Added Tag Notes to each patient room.

D. Clarification:  Added Power Pole at nurse desk.

E. Clarification:  Added Tag Note X24.

2.49  Reference:  Sheet E7.10

A. Clarification:  Added Tag Note to cover the demolition of the nurse call master station and temporary annunciator.

B. Clarification:  Added Tag Note S40.

C. Clarification:  Revised two receptacles at Nourishment Station to be GFI.

D. Clarification:  Noted sump pump failure alarm, existing to be relocated.
2.50  Reference:  Sheet E8.10

A. Clarification: Clarified demolition devices and area.
B. Clarification: Added Tag Notes to each patient room.
C. Clarification: Added Tag Note X24.

2.51  Reference:  Sheet E9.0

A. Clarification: Deleted Lighting Control Diagram
B. Clarification: Revised Hillrom lighting interface detail. Clarified that bed control is to dim and turn off lights. Provide control interface to allow operation.

2.52  Reference:  Sheet E10.1

A. Clarification: Replaced Panel Schedules.

2.53  Reference:  Sheet E10.2

A. Clarification: Replaced Panel Schedules.

2.54  Reference:  Sheet E11.0

A. Clarification: Added One-Line Diagram

PLUMBING and MEDICAL GAS CLARIFICATIONS TO BE INCLUDED IN TP-11 MECHANICAL

2.55  Reference:  Sheet P0.01

A. Clarification: The Plumbing Fixture Schedule revised.

2.56  Reference:  Sheet P1.11

A. Clarification: Water closets in unisex restrooms changed.
B. Clarification: 4" vent up to 4" VTR in unisex restrooms moved.
C. Clarification: Shut-off valves added to domestic water mains in mechanical room.
D. Clarification: Balancing valve added in mechanical room.
F. Clarification: 6" Roof leader modifications identified.
2.57  Reference:  Sheet P2.00
  A. Clarification:  Tagged note 69 omitted.

2.58  Reference:  Sheet P2.10
  A. Clarification:  Existing sinks to be replaced added to plan sheet.
  B. Clarification:  6”, 8” and 10” Roof leader modifications identified.

2.59  Reference:  Sheet P2.11
  A. Clarification:  New plumbing layout in room Soiled Holdings C103L was moved to Phase-4.
  C. Clarification:  Scope of work to existing sinks identified in Lab C110E

2.60  Reference:  Sheet P3.0
  A. Clarification:  Existing floor drains identified which shall be removed.
  B. Clarification:  Additional demolition items identified.

2.61  Reference:  Sheet P2.00
  A. Clarification:  Tagged note 69 omitted.

2.62  Reference:  Sheet P2.10
  A. Clarification:  Existing sinks to be replaced added to plan sheet.

2.63  Reference:  Sheet P3.10
  A. Clarification:  Domestic water mains moved from corridor to above exam rooms.
  B. Clarification:  Existing sink to be removed identified.

2.64  Reference:  Sheet P4.00
  A. Clarification:  Vent piping moved to Phase-5 demolition phase.
  B. Clarification:  Demolition in existing restroom revised.

2.65  Reference:  Sheet P4.10
  A. Clarification:  Soiled Holding C103L, plumbing move to Phase-4 this sheet.
  B. Clarification:  Toilet/Shower Psych. C103N plumbing and tagged notes revised.

2.66  Reference:  Sheet P5.10
A. Clarification: Exam Isolation C103Z, chase added for the 4” sanitary drop.

2.67 Reference: Sheet P6.00

A. Clarification: Patient Toilet C103C, lavatory identification changed.

2.68 Reference: Sheet P7.00

A. Clarification: Nurse Station C-103AA, floor drain added for ice maker.

B. Clarification: 8” Roof leader modifications identified.

2.69 Reference: Sheet P8.00

A. Clarification: Tagged note 96 omitted.

B. Clarification: Medical gas outlets omitted from plan sheet.

2.70 Reference: Sheet P9.00

A. Clarification: Sheet P9.00 omitted.

B. Clarification: Roof and Overflow drain detail moved to sheet P2.21.

2.71 Reference: Sheet MG1.0

A. Clarification: Medical gas multi-signal alarm panel schematic added.

2.72 Reference: Sheet MG2.0

A. Clarification: Medical gas valve box alarm panel detail added.
List of Items Attached:

Written Questions and Answers.
Revised Architectural Drawing
Revised Electrical Drawings
Revised Mechanical Drawings
Revised Mechanical Plumbing and Med Gas Drawings
Revised Architectural Specifications
Revised Mechanical Specifications
Revised Casework Vendor Drawings as prepared by Midmark Corporation
Construction Site Layout as prepared by Wehr Constructors
Existing Ground Floor Plan
Existing Second Floor Plan

29 February 2016
<table>
<thead>
<tr>
<th>NO.</th>
<th>QUESTION</th>
<th>ANSWER</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Note 4 on drawing A1.1, the demolition plan, has a pneumatic tub station being removed. To what point or length, are we to remove the tubes and confirm there are two (2) runs.</td>
<td>Design: Exact routing of pneumatic tube station has not been verified. Assume removal of 50 lineal feet of tubing.</td>
</tr>
<tr>
<td>2</td>
<td>Confirm the selective demolition of the glass and glazing is by the Trade Package 01 – General Trades.</td>
<td>CM: TP-01 is responsible for all selective demolition including all glass and glazing</td>
</tr>
<tr>
<td>3</td>
<td>Confirm any ceiling removal required for the MEP outside of each phases temporary partitions are to be performed by the MEP contractors</td>
<td>CM: Please include the following note in TP-10, TP-11 and TP-12: “All work that is to be completed outside of the phase area is the responsibility of the contractor. This includes but is not limited to removal and replacement of ceilings, protection of all existing spaces, all infection controls measures, etc.”</td>
</tr>
<tr>
<td>4</td>
<td>The vinyl wallcovering that needs to be removed from the walls that remain should be performed by the painting contractor as assure the finish that remains will be satisfactory for their work</td>
<td>CM: TP-01 will be responsible for removal and disposal of all vinyl wall covering. TP-06 will be responsible for bringing the wall back to satisfactory finish for paint. TP-09 will be responsible for painting the wall.</td>
</tr>
<tr>
<td>5</td>
<td>Confirm the medical equipment will be removed by the hospital.</td>
<td>UK: Confirmed, the X ray Machine will be removed by the University.</td>
</tr>
<tr>
<td>6</td>
<td>Please provide locations and height on any lead lined partitions that are to be removed.</td>
<td>Design: Refer to existing drawings for current location of X-ray machine room. Assume lead lining to be full height, full perimeter of this room</td>
</tr>
<tr>
<td>7</td>
<td>Can you provide a specification for Stainless Steel J-Bead (ceiling note #14) and Continuous Aluminum Vented Reveal Moulding (section note #15)?</td>
<td>Design: Reference ADD-02, Items 2.06 and 2.10.</td>
</tr>
<tr>
<td>8</td>
<td>We have been looking into the micropile work on the Good Samaritan Hospital Addition. I have been unsuccessful trying to narrow down the bidders list and was wondering if you could help me out. It appears that the micropiles are included in the TP-01 – General Trades bid package. Is it possible to get a list of bidders who are planning to submit bids for the general trades? Your help is greatly appreciated.</td>
<td>CM: Please reference ukplanroom.com to review all bidders for this project.</td>
</tr>
<tr>
<td>9</td>
<td>There are no insulation specs for the domestic cold water piping. please advise on this</td>
<td>Design: Reference ADD-02, Item 2.33.</td>
</tr>
<tr>
<td>10</td>
<td>The refricant piping insulation specs are the only specs that tell what kind of material to use . the rest of the systems do not tell what type of material to use ...(fiberglass ?, closed cell ?). please advise on this</td>
<td>Design: Reference ADD-02, Item 2.33.</td>
</tr>
<tr>
<td>11</td>
<td>In spec section 085050 Between Glass Venetian Blinds I would like to add Alpha Door and Rail as an acceptable Manufacture. I have included cut sheets and technical information for the university and architects.</td>
<td>Design: Reference ADD-02, Item 2.04.</td>
</tr>
<tr>
<td>12</td>
<td>Is there a specification for erosion control?</td>
<td>Design: See Clearing Spec (311000) and Earthmoving Spec (312000) and Civil Sheet C-1.0. Contractor is required to submit NOI to KY Division of Water and prepare and submit a BMP / SWPPP for</td>
</tr>
<tr>
<td>Question</td>
<td>Answer</td>
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<td>------------------------------------------------------------------------</td>
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<tr>
<td>13 Is there a specification for termite control?</td>
<td>Design Termite control is not required for this project.</td>
<td></td>
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<tr>
<td>14 Is there a specification for curbs?</td>
<td>Design See Detail H/C-3.0. It is also intended that any general construction issue related to curb concrete is applicable to Concrete Paving spec (321313).</td>
<td></td>
</tr>
<tr>
<td>15 Is there a specification for Micro-piles?</td>
<td>Design Specifications for micro-piles are covered in General Notes on SheetS0.0 and also in details 7/S2.0 and 8/s2.0. There is not a separate specification section in the Project Manual for micro-piles.</td>
<td></td>
</tr>
<tr>
<td>16 Is there a specification for Landscaping/Grass?</td>
<td>Design There is no intended disturbance to grassed areas. The existing stone mulch is to be retained and re-installed. If contractors disturb beyond the expected limits of construction then they are responsible for soil and surface restoration back to existing conditions.</td>
<td></td>
</tr>
<tr>
<td>17 Regarding the specification for Precast columns: The specs do not name a manufacturer, they say to match existing. Is there product information available on the existing columns?</td>
<td>Design No product information is available for existing concrete surrounds. Specification is performance based – please submit manufacturer that meets specifications. Face finish and color shall be selected by architect from manufacturer’s standard range – please submit sample of color and texture for review.</td>
<td></td>
</tr>
<tr>
<td>18 Are there dimensions of the precast column surrounds shown on A6.1 available?</td>
<td>Design Existing columns are 1’-6” diameter cast-in-place concrete columns with 2” EIFS wrap for a total assumed diameter of 1’-10”. Field verify actual diameter.</td>
<td></td>
</tr>
<tr>
<td>19 Doors C-103A-1 and C-103A-2 are shown on the door schedule as bi-parting sliders but on the plans shown as single sliding automatic doors. Please clarify</td>
<td>Design Doors C-103A-1 and C-103A-2 are single sliding automatic (door elevation 5)</td>
<td></td>
</tr>
<tr>
<td>20 Drawings call for the interior sliding automatic doors to receive insulated glass (g1) Please confirm the intent is to use insulated glass on interior doors?</td>
<td>Design Revise glazing type to G-5A in these locations.</td>
<td></td>
</tr>
<tr>
<td>21 Plans do not call for a type of glass for door C-100. Can you clarify what is needed?</td>
<td>Design Use Type G-5A (Clear Tempered) in this location.</td>
<td></td>
</tr>
<tr>
<td>Q</td>
<td>Description</td>
<td>Responsible Party</td>
</tr>
<tr>
<td>-----</td>
<td>-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
<td>-------------------</td>
</tr>
<tr>
<td>22</td>
<td>The door schedule calls out doors C103M, C103P, C103Q &amp; C103R to be note 29 (between glass venetian blind glass and on the floor plan it calls them to be G-4b (2 layers clear laminated). Is all G-4A and G-4B glass to have venetian blinds in the airspace between the interior and outside lite?</td>
<td>Design</td>
</tr>
<tr>
<td>23</td>
<td>The floor plan references doors with G5 glass and the specs only show G5A is this just a typo and the &quot;A&quot; was left off the floor plan notes?</td>
<td>Design</td>
</tr>
<tr>
<td>24</td>
<td>TP-01 General Trades Clarification</td>
<td>CM</td>
</tr>
<tr>
<td>25</td>
<td>TP-01 General Trades Clarification</td>
<td>CM</td>
</tr>
<tr>
<td>26</td>
<td>TP-01 General Trades Clarification</td>
<td>CM</td>
</tr>
<tr>
<td>27</td>
<td>TP 1 General Trades and TP 6 Framing, Drywall, Ceilings, EIFS Clarification</td>
<td>CM</td>
</tr>
<tr>
<td>28</td>
<td>TP-04 Roofing Clarification</td>
<td>CM</td>
</tr>
<tr>
<td>29</td>
<td>Can you issue the color versions of the phasing plans (A0.1-A0.5)?</td>
<td>Design</td>
</tr>
</tbody>
</table>

**ADDENDUM #2**

- **Design**
  - All doors labeled G-4B (i.e. C103M, C103P, C103Q, C103R, C-103W-1, and C-103X-1), employ venetian blinds between two layers of laminated glazing as described under G-4A. Doors labeled G-4A employ a single layer of laminated glazing.

- **Design**
  - Correct. All doors labeled “G-5” should state “G-5A.”

- **CM**
  - Add the following note to TP 1 General Trades:
    - “All Infection Control materials and labors are to be furnished and installed by BP 1. This includes, but is not limited to the following: adequate Negative Air Machines per Phase, Booties for Contractors, Tacky Mats for all entrances and exits to phasing, replaced as needed through duration of the project.”

- **CM**
  - Add the following note to TP 1 General Trades:
    - “Temporary Storage Facilities, as mandated in the trade package language, should be a climate controlled space. 1 unit will suffice for duration of the project. IT shall be located within the project boundaries at the discretion of UK.”

- **CM**
  - Add the following note to TP 1 General Trades:
    - “Temporary signage must be displayed at all egress routes necessary to ensure adequate life safety requirements. This must be present for each phase. For exterior signage, large traffic sign shall be included at the canopy drop off sufficient to stop traffic from pulling through. Also, barricades shall prevent traffic from entering/exiting the construction area shown on the site plans.”

- **CM**
  - BP 1 General Trades, reference item MM. To clarify, all wood sheathing, blocking, etc. shall be by BP 1 contractor. All non-wooden sheathing material, such as dense glass, gypsum sheathing, thermal insulation, etc., shall be by BP 6 contractor.

- **CM**
  - Add the following note to TP 4 ROOFING:
    - “Temporary Roofing for drying in area(s) shall be the responsibility of TP 4 contractor. All roof demolition is to be by TP 4 contractor to maintain warranties of materials and installations.”

- **Design**
  - Original files of referenced sheets have been issued in color. Please specify color for these sheets when ordering prints.
<table>
<thead>
<tr>
<th></th>
<th>Question</th>
<th>Answer</th>
</tr>
</thead>
<tbody>
<tr>
<td>30</td>
<td>Should partition type modifier ‘#H’ be revised to ‘#C’?</td>
<td>Design No. Separate identification tags have been assigned to these partition types for life safety purposes.</td>
</tr>
<tr>
<td>31</td>
<td>I am inquiring about the construction project on the Good Samaritan Emergency Department. I know Good Samaritan and University of Kentucky already has some of our Guldmann patient lifts installed and I wanted to know if this phase of the project was needing patient lifts as well. Please let me know if there is any information I can provide you. I look forward to hearing from you.</td>
<td>UK There are no patient lifts required within this construction bid package.</td>
</tr>
<tr>
<td>32</td>
<td>Bid package 7. Part 3 Scope of work clarifications, Item “A”, Part 5 states “Sealing of items per documents contractor is responsible for any and all marble floor restoration, which includes but is not limited to cleaning adhesives from flooring material, honing of floors, repointing selected floor joints, and removal of minor floor or wall stains if encountered.”</td>
<td>CM Please delete in its entirety: “Contractor is responsible for any and all marble floor restoration, which includes but it not limited to cleaning adhesives from flooring material, honing floors, repointing selected floor joints, and removal of minor floor or wall stains if encountered.”</td>
</tr>
<tr>
<td>33</td>
<td>I can find no references in the documents to marble floor restoration, or honing of floors or any other part of this requirement, and there is no reference to it in the only spec section in our package, section 093000 Tiling. Our only work is the porcelain tile in four toilet rooms, according to the finish plan A10.1. Please clarify, or delete this requirement in the upcoming addendum.</td>
<td>CM Please delete in its entirety: “Contractor is responsible for any and all marble floor restoration, which includes but it not limited to cleaning adhesives from flooring material, honing floors, repointing selected floor joints, and removal of minor floor or wall stains if encountered.”</td>
</tr>
<tr>
<td>34</td>
<td>TP-12 Electrical and Data Systems Clarification</td>
<td>CM Please include all provisions in specification section 200100 as it pertains to your scope of work.</td>
</tr>
<tr>
<td>35</td>
<td>Warranty Clarification</td>
<td>CM All contractors to note that the warranty period for the project, per the specifications, does not begin until substantial completion for the entire project.</td>
</tr>
</tbody>
</table>