

VA256-15-B-0449
EXPAND SPACE TO DEVELOP NEW OR SUITE
QUESTIONS & ANSWERS

Question 1: According to the sheet index on page GI002, it is stated that there are 60 drawings from Stryker and Philips that are available for reference only. Where can these drawings be found?

Answer 1: See Attachments Drawings - Equipment 1 of 4, 2 of 4, 3 of 4 and 4 of 4, Reference Only to Amendment A00011.

Clarification on Answer 1: Stryker Equipment Reference Drawings that were issued with Amendment 11 is missing drawings 10/29 through 18/29. In its place are duplicates of drawings 19/29 through 29/29.

Response to Clarification Request: The unistrut and other components are to be installed by the client.

Clarification on Answer 1: In reference to Q&A #1, Equipment drawings 2 of 4 and 3 of 4 are identical. Please provide the missing sheets. Additionally, these equipment drawings are labeled "For Reference Only" but show a considerable amount of unistrut and other structural components to be installed by "client" or "contractor". The contract documents do not call for Unistrut or other structural devices except that for the booms. Please confirm that the unistrut is to be furnished by the VA through separate contract.

Response to Clarification Request: The unistrut is to be furnished by the VA through separate funding.

Question 2: Please verify which rooms are to receive cubicle curtain track and I.V. Support assembly.

Answer 2: The curtain track is scheduled for rooms 2F-215 "Patient Holding" and #2B-181 "PACU". The IV Track is scheduled for room #2B-181 "PACU". *M. Sutton, BESI, 2015.08.10*

Clarification on Answer 2: In reference to Q&A #2, the curtain tracks are not referenced on the plans for rooms 2F-215 and 2B-181. Only a dotted line is shown in these rooms. Please provide details on the location and configuration of these tracks. The current dotted line would make one to assume that individual tracks and curtains are desired between each bed and then a continuous track is in the front of the beds. IV tracks are also not specified on the drawings of these rooms. Please provide details on the location and configuration of these tracks. In addition, there is no information on the drawings how these are to be supported or a reflected ceiling plan showing the design coordination with other ceiling components.

Response to Clarification Request: See attached detail for the curtain track supports. The current dotted line will be an individual track and curtains between each bed and then a continuous track is in the front of the beds. The IV Support Assembly is VA Supplied//VA Furnished. Response provided by R. Chambers, BESDB, 2015.08.26

Question 3: Page IN601 calls for Acrovyn corner guards; however spec. section 10 26 00 calls for InPro corner guards. Please advise which manufacturer to use.

Answer 3: The color selections were made from ACROVYN as the Basis of Design. A. Brooks
BESDB, 2015.08.11

Question 4: Please verify which rooms are to receive ceiling mounted patient lifts.

Answer 4: The Patient Lift is in Operating Room #2F-206 “Special Purpose Operating Room”.
M. Sutton, BESI, 2015.08.10

Clarification on Answer 4: Per question and answer #4 issued as part of Amendment 11 it is stated that there is a patient lift to be installed in the Special Purpose Operating Room (#2F-206). This room is also to receive a Philips Allura FD20 Flexmove (C-arm X-ray system). According to the Philips Equipment Drawing “SN” that was also released as part of Amendment 11 it states that “there shall be no obstructions that project below the finished ceiling in the area covered by ceiling suspended equipment travel.” Please advise where the patient lift is to be installed in this room as to not interfere with the ceiling mounted Philips X-Ray Equipment.

Response to Clarification Request: Special Purpose OR 2F-206, shall not have an overhead Patient Lift; therefore, there will be no interference. Response provided by *B. Chambers, BESDB, 2015.08.26*

Clarification on Answer 4: In reference to Q&A #4, the patient lift is not shown in Operating Room 2F-206. Please provide details of the location of the patient lift as there is other equipment also located in that room. It is extremely important to have this piece of equipment coordinated with the other substantial amount of overhead equipment. The configuration and location cannot currently be interpreted from contract documents.

Response to Clarification Request: Special Purpose OR 2F-206, shall not have an overhead Patient Lift; therefore, there will be no interference. Response provided by *B. Chambers, BESDB, 2015.08.26*

Question 5: Where are the drawings located that show the placement of outlets and wiring?

Answer 5: See sheets EP102 and EP103 for outlet locations and circuiting. S. Burrows,
Cromwell, 2015.08.10

Question 6: Where are the drawings located that show the placement of telecom and data?

Answer 6: See sheet ET101 and ET102 for Communication outlet locations. S. Burrows,
Cromwell, 2015.08.10

Question 7: Q1) Plan Sheet AD201 Note 14 States: “Demolish Entire Thermoplastic Roof Membrane and Insulated Lightweight Concrete Roof Deck over this Entire Roof Area. Concrete Deck shall remain.” AE Please clarify if concrete deck is to be demolished or if it is to remain.

Answer 7: Structural deck remains. *M. Sutton, BESI, 2015.08.17*

Clarification on Answer 7: In reference to Q&A #7, please provide detail of the as-built drawings for the existing top of column where column splices are to occur.

Response to Clarification Request: In reference to Q&A #7, please provide detail of the as-built drawings for the existing top of column where column splices are to occur. *Oscar Barrios, Cromwell, 2015.08.25*

Question 8: Q2) Plan Sheet AD202 shows we are to demo the flooring and base in certain areas not in hatching. Sheet IN102 shows the same floor but it appears that we are to install new flooring throughout the whole second floor because no hatching is shown. Please clarify what we are to demo and where we are to install new flooring.

Answer 8: Work limited to contract area as shown on sheet. *M. Sutton, BESI, 2015.08.17*

Question 9: Q3) Plan Sheet AD202 shows demo of the ACT Ceiling in only a few rooms. Sheet AE108 shows new ceilings going throughout the whole second floor. Please clarify where we are to demo ceilings and where we are to install new ceilings.

Answer 9: Limit demo and replacement to areas indicated on Sheet AD202. *M. Sutton, BESI, 2015.08.17*

Question 10: The sign schedule is missing the sign type for the following sign numbers:

2B-183 CLEAN EQUIP.	2B-193 LINEN CLOSET
2B-184 MEDS	2F-212 DORNOCK STOR.
2B-190 FAMILY CONSULTING #2	

Answer 10: Sign Types missing from the signage schedule are as follows:

2B-183 CLEAN EQUIP.....cD1A/F/W
2B-184 MEDS.....cD1A/F/W
2B-190 FAMILY CONSULTING #2.....cD1A/F/W
2B-193 LINEN CLOSET.....cD1AF/W
2F-212 DORNOCK STOR.....cD1A/W
A Brooks, BESDB, 2015.08.18

Question 11: The room finish schedule shows vertical and horizontal millwork, but does not show in the plans in the following rooms:

2B-189 JANITOR
2B-190 FAMILY CONSULTING #1
2B-191 FAMILY CONSULTING #2
2C-143 SICU BRKROOM (VERTICAL)
2F-102 CORRIDOR (VERTICAL)
2F-203 GAS CYLINDER STOR.
2F-204 EQUIPMENT STORAGE
2F-205 CLEAN STERILE STORAGE
2F-207 DATA
2F-209 STORAGE
2F-210 ELECT
2F-212 DORNOCK STOR.
2F-219 OR BREAKROOM
2F-220 SOILED CART HOLDING
2F-221A MEN'S RESTROOM has millwork for lavatories – see supplemental drawing
2F-221B MEN'S LOCKER
2F-222A WOMEN'S RESTROOM – has millwork for lavatories – see supplemental drawing
2F-223 CONTROLS
2F-224 ANESTHESIA
2F-230 STORAGE

Answer 11: The millwork shall be manufactured casework, the Basis of Design to be Midmark Cabinetry. All cabinetry to be owner furnished and owner installed (OFOI). The colors indicated on the finish schedule are to indicate intent and final casework selections should coordinate. A. Brooks, BESDB, 2015.08.18

Clarification to Answer 11: In reference to Q&A #11, the answer states that millwork in rooms 2F-221A – Men's Restroom and 2F-222A – Women's Restroom are to be CFCI. Is the millwork in all of the Unisex Restrooms (2F-216, 2C-144, 2B-182) also to be CFCI, and, if so, please provide a detail of this millwork.

Response to Clarification Request: Millwork in Unisex restrooms SF-216, 2C-144, 2B-182 Is to be CFCI. See Sheet IN601 detail #1 for millwork details.

Question 12: The following equipment is shown on the floor plans, but is not shown on the equipment schedule.

A5075
A5080.1
A5135
A5090
A1066
C0046
C0045
C06M0
C09F0

F0280
P6980
CT030
C02D0

Answer 12: See Drawing # AE401-406

A5075 -soap disp., A5080.1 –paper holder, A1066 –mirror, A5090 –sanitary napkin disp. are installed in; 2C-114 –Unisex, 2F-216 –Unisex, 2f-222A –Women, 2B-182 Restroom

A5075 -soap disp., A5080.1 –paper holder, and A1066 –mirror are installed in; 2F-221A –Men

A5135 –mop shelf and mop holder are installed in 2B-189 –Janitor

P6980 –Scrub sink, A5075 –soap disp. is located at each operating room.

Items C0046, C0045, C06M0, C09F0, F0280, CT030, and C02D0 are provided and installed by VA.

M. Sutton, BESI, 2015.08.18

Question 13: Cabinets are specified on the finish schedule, but are not listed on the equipment sheets nor shown on the plans. Please confirm there is PLAM and solid surface cabinetry and countertops in the scope of work as defined on the Room Finish schedule, provide elevations of these applications, and confirm whether or not the cabinetry is CFCI or OFOI.

Answer 13: The casework would be manufactured casework, the basis of design to be Midmark Cabinetry. All cabinetry to be owner furnished and owner installed. (OFOI) The colors indicated on the finish schedule are to indicate intent and final casework selections should coordinate. A. Brooks, BESDB, 2015.08.18

Question 14: Should door 2F206.3 also require ADO? According to the door schedule, all OR doors require ADO except 2F206.3

Answer 14: Yes. Add ADO to door# 2F206.3. *M. Sutton, BESI, 2015.08.17*

Question 15: The following doors on the door schedule are missing information, i.e. door type, frame type, etc. Please update the doors schedule for these locations:

1A104.3
2B184
2B186
2B187
2B190
2B201
2B202
2C143A
2C143F
2C224
2F102
2F103
2F209
2F211.1
2F212
2F213.1
2F215
2F216
2F221A.1
2F221A.2
2F221E
2F221F
2F221G
2F221H
2F222A.2
2F223
2F231.1
2F231.2
2F232
GF103

Answer 15: See revised AE601 – Revision 2. a. chang, BESDB, 2015.08.18

Clarification on Answer 15A: Amendment 12 issued a revised Door Schedule AE601. This revised door schedule still has multiple doors that have no hardware listed. Doors 2B201 and 2B202 the door type was left blank. What is the door type for these doors?

In the Door and Frame Notes, The even number door types are hollow metal and the odd number door types are wood but the door schedule does not reflect that note. Do we go by the door and frame notes or the door schedule for the type of door material?

Floor plan does not note which windows are the one shown on revised sheet AE601 and there is no window schedule. Will a window schedule be provided?

AE301 Detail 1 shows what looks to be a storefront leading into the Clean Core. There is no storefront shown on the door schedule. Will this be included in a revision?

This is a question from a door manufacturer: We do not do integrated assemblies. Can we just price it as rated hollow metal and/or wood?

Response to Clarification Request 15A:

- Door 2B201, 2B202 - Not used.
- Go by the Door Schedule. Disregard Door and Frame Notes #1.
- Dimensions on the revised AE601 show the window size. This applies to all windows. There will be no window schedule.
- See attachment for Storefront dimensions
- Follow Plans and specifications.
RWC, BESDB, 2015.08.27

Clarification on Answer 15B: In reference to Q&A #15, the following doors are still missing door type, frame type, or hardware type:

1A104.3 – ALL INFORMATION
2B187 – HARDWARE
2B190 – HARDWARE
2B-201 – TYPE/FRAME/HARDWARE
2B-201 – TYPE/FRAME/HARDWARE
2C-224 – HARDWARE
2F-102 – HARDWARE
2F-103 – HARDWARE
2F-209 – HARDWARE
2F-212 – HARDWARE
2F-215 – HARDWARE

Rooms 2C-100,101,102,103,104,105,106,107,108,110,115,116,139,145 and 146 are not on the finish schedule.

Rooms 2B-182 and 2B -186 are not on the finish schedule.

Do I follow the finish schedule or have these rooms just been missed?

Response to Clarification on Answer 15B: In reference to Q&A #15, the following doors are still missing door type, frame type, or hardware type:

1A104.3 – ALL INFORMATION- NOT USED
2B187 – HARDWARE NOT USED
2B190 – HARDWARE 4K
2B-201 – TYPE/FRAME/HARDWARE- NOT USED
2B-201 – TYPE/FRAME/HARDWARE-NOT USED
2C-224 – HARDWARE 10 C
2F-102 – HARDWARE 10C
2F-103 – HARDWARE-HW-SH-4

2F-209 – **HARDWARE 5F**
2F-212 – **HARDWARE 5F**
2F-215 – **HARDWARE 1B**

RWC, BESDB, 2015.08.27

See sheets AE101 and AE102 for hatched areas that are out of the scope of this project. The finish schedule on sheet IN601 has been revised to list rooms that are shown on the plan but are out of the scope of work. *Anne Brooks BESDB, 2015.08.26*

Question 16: The specifications refer to cubicle curtain tracks. A support detail is shown in the plans of the track, but it is never shown on the floor plans or reflected ceiling plans. Please update plans to show the cubicle curtain track requirements.

Answer 16: See sheet AE101 & 102. *M. Sutton, BESI, 2015.08.17*

Clarification on Answer 16: In reference to Q&A #16, as with Q&A #2, please provide detail of the location and configuration of the curtain tracks.

Response to Clarification Request: See attached detail for the curtain track supports. The current dotted line will be an individual track and curtains between each bed and then a continuous track is in the front of the beds. Response provided by R. Chambers, BESDB, 2015.08.26

Question 17: The specifications also refer to a ceiling mounted patient lift system. The plans do not indicate where the patient lift system is located.

Answer 17: The Patient Lift is in Operating Room #2F-206 “Special Purpose Operating Room”. *M. Sutton, BESI, 2015.08.17*

Clarification on Answer 17: In reference to Q&A #17, as with Q&A #4, please provide detail of the patient lift location and support. There is not enough information on the plans to show the location of the patient lift among the other equipment that is present.

Response to Clarification Request: Patient Lifts are VA Supplied//VA Furnished. R. Chambers, BESDB, 2015.08.26

Question 18: Note 8 on IN102 refers to floor leveling for the entire renovation area. Please confirm this requirement and the required thickness of floatation. It is impossible to estimate the required float material, if a desired thickness is not determined.

Answer 18: The VA desires achieving a level floor, not a desired thickness. Thickness will be determined by the condition of the floor slab after flooring demolition. Regarding the VA’s past experience with floating renovated spaces in our hospitals, some areas have required as little as 3/32” floatation and others as much as 1/4”.

Question 19: Specification 11 17 01 is for various pieces of equipment covered under Medical Washing and Sterilizing Equipment. The equipment schedules on the plans show that the only

CFCI equipment is the sterilizer. Please confirm that the sterilizer is the only equipment to be purchased and installed by the contractor and that the rest of the equipment in 11 71 01 will be furnished and installed by the VA.

Section 10 25 13 Patient Bed Service walls is included, but other than a couple locations of new headwalls being shown on the plans, there are no elevations of the units.

Answer 19: Equipment listed on drawings is in contract as supplied and installed by the G.C. *M. Sutton, BESI, 2015.08.17*

Clarification on Answer 19: Question 19 issued as part of Amendment 11 indicates that we are supposed to include equipment per the drawings. The only equipment listed on the drawings is S0125 (STERILIZER, STM, VAC, 1DO, CAB, 16X16X26 CHAMBER) which indicated as a Contractor Furnished/ Contractor Installed Item. Please clarify if the addition Equipment listed in the specification section 11 71 01 (ultrasonic cleaners, washer/disinfectors, cart washer, endoscope drying cabinet, equipment drying cabinet, AER, steam sterilizer, ETO sterilizer, gas plasma sterilizer and liquid chemical sterilizer) should be included in our proposal?

Response to Clarification Request: Specification 11 71 01, only equipment scheduled in the documents are required.

Clarification on Answer 19: Referencing question and answer #19, clarification on the patient bed service walls was not addressed. In the master specifications there are 3 types of service walls listed (Style B1, Style B2, and Style C). How many are there of each style of service wall? Which rooms are to receive these patient bed service walls?

Response to Clarification Request: Use "EXISTING HEADWALLS TO BE RELOCATED" at beds #8, 9, 10, & 11; GC to provide a NEW headwall station for ISOLATION ROOM 2B-187 with profile and infrastructure to match the existing and relocated headwalls; GC to verify profile and infrastructure of existing headwalls.

Clarification to Clarification Request: Which room is to receive the medical washing and sterilizing equipment?

Response to Clarification Request: S0125 is located in the CLEAN CORE 2F-228.

Question 20: Lead Lining – GI111 seems to be the only plan page that shows the walls for the new OR rooms that need to be lead-lined and not all walls around the rooms are shown to be lead-lined. From working on OR rooms currently in the VA, we know all the walls, doors, door frames, windows, and window frames that are in an OR room need to be lead-lined. The door schedule does not show any lead-lined doors, frames, or window lites for this project. Please clarify exactly which walls, doors, door, frames, and glazing must be lead-lined for this project.

Answer 20: All operating room walls, doors, windows, and view lights are lead lined. *M. Sutton, BESI, 2015.08.17*

Question 21: Please release plan pages for Electrical for bidding. Currently only two electrical pages have been release for bid documents. They are EI001 and EL601.

Answer 21: Amendment A00006 incorporated the Electrical Drawings for the project.

Question 22: On the equipment schedule pages, there are two items of equipment that are not listed in the schedule but are annotated on the elevations. They are A5080.1 and A5090. What are these items and will they be VV, CC, or VC?

Answer 22: Please be more specific a5080.1 is shown on Detail #1 – Sheet AE203. A 5030.1 is a paper towel dispenser and are installed in public restroom areas. *M. Sutton, BESI, 2015.08.17*

Question 23: Specs have sections for Patient Lift Systems, Patient Head Walls, and Cubicle Curtains with tracks. None of these items are listed in the equipment schedule or annotated on the drawings of where they go. The reflected ceiling plans have a general note about Patient Lift Systems being from one manufacturer and drawings based on one company as basis of design. Specs do not list that company. Please advise where these items should be installed if required as part of this contract and issue revised drawings showing where they will be installed.

Answer 23: The Patient Lift is in Operating Room #2F-206 “Special Purpose Operating Room”. *M. Sutton, BESI, 2015.08.10*

The curtain track is scheduled for rooms 2F-215 “Patient Holding” and #2B-181 “PACU”. The IV Track is scheduled for room #2B-181 “PACU”. *M. Sutton, BESI, 2015.08.10*

Question 24: On sheet AD201, note 14 contradicts itself. Should the lightweight concrete roof deck be demolished or remain? Please clarify.

Answer 24: Structural deck remains. *M. Sutton, BESI, 2015.08.17*

Question 25: In reference to the phasing for this project (GI201) does Phase 1 need to be completed in its entirety before Phase 2 is begun?

Answer 25: The contractor will need to receive approval from the COR in order to begin a new phase of construction while having uncompleted work in the previous phase. a. chang, BESDB, 2015.08.17

Question 26: On sheet AE110 please clarify the types of concrete used in details 2 through 7.

Answer 26: See structural drawings for concrete details. *M. Sutton, BESI, 2015.08.17*

Clarification on Answer 26: The structural drawings do not indicate what the roof deck consists of. On SF302 details 1, 4, 6 & 7 shows what appears to be the following section: metal decking, concrete (no thickness or type indicated), Insulation (no thickness or type indicated) and another topping slab that is identified as Lightweight Concrete with no thickness indicated. Please clarify the exact thicknesses and types of materials to be used for the roof section.

Response to Clarification Request: The roof deck and its properties are shown on 4/SF301, the light weight insulating concrete is not a structural component and was shown in the details on SF302 for illustrative purposes only. *Oscer Barrios, Cromwell, 2015.08.25*

Question 27: The ceiling material indicated on the Roof Finish Schedule issued as part of Amendment #3 (Drawing IN601) does not match materials indicated on AE107 and AE108 for the following rooms: 2B-184, 2B-187, 2B-188, 2B-189, 2F-202, 2F-207, 2F-210, 2F-212, 2F-216, 2F-219, 2F-220, 2F-221B, 2F-222B, 2F-223, 2F-224, 2F-225, 2F-228, 2F-230, 2F-232, & 2F-233. Please clarify.

Answer 27: The ceiling finishes are to be as indicated on sheets AE107 and AE108

2B-184, Nourishment - Acoustical Ceiling
2B-187, Isolation Room - Gypsum Board
2B-188, Vestibule - Gypsum Board
2B-189, Janitor - Gypsum Board
2F-202, SPOR Controls - Gypsum Board
2F-207, Data - Gypsum Board
2F-210, Elec - no ceiling
2F-212, Dornock Storage - Acoustical Ceiling
2F-216, Unisex Toilet - Gypsum Board
2F-219, Breakroom - Gypsum Board
2F-220, Soiled Cart Holding - Gypsum Board
2F-221B, Mens Locker - Gypsum Board
2F-222B, Womens Locker - Gypsum Board
2F-223, Controls - Gypsum Board
2F-224, Anesthesia - Gypsum Board
2F-225, Meds Room - Gypsum Board
2F-228, Clean Core - Gypsum Board
2F-230, Storage - Gypsum Board
2F-232, HAC - Acoustical Ceiling
2F-233, Ortho Storage - Gypsum Board
A. Brooks, BESDB, 2015.08.18

Question 28: Please clarify what material is indicated vertically at Column Lines A, C, 3, & 6 of the Exterior Elevations on AE201.

Answer 28: EIFS, Match existing. *M. Sutton, BESI, 2015.08.17*

Question 29: Please provide window sizes and details for the interior observation windows at the following rooms: SB-187, SF-201, SF-206, SF-211, SF-213, SF-227, & SF-229.

Answer 29: Interior windows are 6' x 4' 2-lite in hollow metal jamb. See Detail on Sheet AE601. *M. Sutton, BESI, 2015.08.17*

Question 30: Please provide details for East and West walls of Controls Room SF-233.

Answer 30: Provide floor to ceiling hollow metal window. See detail 3 & 6 on Sheet AE203.
M. Sutton, BESI, 2015.08.17

Question 31: Please provide a description for partition types B16, E16, E16B, E26D, and F16 as indicated on AE101.

Answer 31: See Sheet GI004. *M. Sutton, BESI, 2015.08.17*

Question 32: Please clarify if we are to include the toilet partitions as indicated in rooms SF-221A and SF-222A.

Answer 32: Include toilet partitions in rooms SF-221A & SF-222A. *M. Sutton, BESI, 2015.08.17*

Question 33: Please clarify the required toilet accessories. For example rooms 2F-221A and 2F-222A show no accessories (such as toilet paper dispensers) within the toilet partitions.

Answer 33: Please be more specific a5080.1 is shown on Detail #1 – Sheet AE203. A 5030.1 is a paper towel dispenser and are installed in public restroom areas. *M. Sutton, BESI, 2015.08.17*

Question 34: Mechanical Drawing MH601 references Filter Housing F1-F7; there is a concern about the air flow through the housings and filters. Does the housing space undersize the filter area needed to accommodate the air flow?

Answer 34: The filter housing sizes listed on our schedules are "nominal" sizes or free area of the filter. This is how the Filtration Group housings are listed and specified. It is understood that the actual housing, including the frame, will be slightly bigger. *C. Imhoff, Cromwell, 2015.08.20*

Question 35: The window blinds are not shown on the plans. Please specify the quantity of blinds and the location of each type. Also, please specify if the ORs require in-between glass blind systems as this is not shown on the plans. Please provide details of these. Currently specifications cover window blinds and shades, but it cannot be interpreted from the contract documents what goes where.

Answer 35: See Drawing # AE401-406

A5075 -soap disp., A5080.1 –paper holder, A1066 –mirror, A5090 –sanitary napkin disp. are installed in; 2C-114 –Unisex, 2F-216 –Unisex, 2F-222A –Women, 2B-182 Restroom

A5075 -soap disp., A5080.1 –paper holder, and A1066 –mirror are installed in; 2F-221A –Men

A5135 –mop shelf and mop holder are installed in 2B-189 –Janitor

P6980 –Scrub sink, A5075 –soap disp. is located at each operating room.

Items C0046, C0045, C06M0, C09F0, F0280, CT030, and C02D0 are provided and installed by VA.

Mark Sutton, BESI, 2015.08.18

Question 36: The phasing plan on GI201 does not include the required work on the ground floor in regards to plumbing, mechanical, medgas, etc. Are these to be coordinated with the area above?

Answer 36: The filter housing sizes listed on our schedules are "nominal" sizes or free area of the filter. This is how the Filtration Group housings are listed and specified. It is understood that the actual housing, including the frame, will be slightly bigger. *Response provided by Corey Imhoff, Cromwell, 8/20/15*

Question 37: In regards to phasing, the medical gas on the ground floor, sheet PL104/PL105, it extends into pods B and E. Note 4 says to see phasing plan on GI201 but that sheet does not show the ground floor, nor the extended construction limits. Are there restrictions to work hours, limit of areas of disturbance, temporary walls/daily cleanup that the contractor needs to be aware of?

Answer 37: The medical gas work that extends into pods B and E can be performed at any time but needs to be coordinate with all the other work associated with the phasing plan. *L. Smith, Cromwell, 2015.08.26*

Question 38: Will the ground floor be inhabited for Phase 3, while the vertical construction is taking place? Are there any restrictions by the JLM VA for picking steel over an inhabited space?

Answer 38: VA TO RESPOND.

Question 39: As referenced in 00 05 01-5, it appears an ICRA risk assessment has been prepared for this project. As it is determined that this project is Class IV, it appears the contract documents are lacking sufficient detail to show desired temporary construction parameters.

Answer 39: VA TO RESPOND.

Question 40: Sheet AD202 Note 4. States to install temporary partitions and dust barriers. Specifications 01 00 00 -3 1.5.E.2. states to "Install temporary construction partitions as shown on drawings..." Typically these items and required openings are shown on the demolition drawings, including the location, type, and fire rating of the partition. Is it left to the contractor's discretion where and what type of infection control, life safety, and construction boundaries are to be used? If not, please update demolition drawings and show the required location and types of these partitions. In addition, are there any specific requirements for where the negative air machines are placed and how they are exhausted during construction?

Answer 40: Contractor refer to specification 00 05 01 - Barrier Plan.
Contractor refer to specification 00 05 01 - Barrier Plan.

Contractor refer to specification 00 05 01 - Barrier Plan.
R. Chambers, BESDB, 2015.08.27

Question 41: Looking over the finish schedule IN601 and the finish plan IN101,IN102 I am finding that there are quite a few rooms on plans that are not on finish schedule. Am I correct in only addressing the rooms on the finish schedule?

Answer 41: See sheets AE101 and AE102 for hatched areas that are out of the scope of this project. The finish schedule on sheet IN601 has been revised to list rooms that are shown on the plan but are out of the scope of work. *Anne Brooks, BESDB, 2015.08.26*

Question 42: Nitrogen control panels are missing from the medical gas plans. These will be required before the wall outlets shown on plans. Please confirm these are to be furnished by the VA.

Answer 42: The nitrogen control panel is integral to the nitrogen wall box shown on the plans. *L. Smith, Cromwell, 2015.08.26*

Question 43: Drawings are missing waste anesthesia gas outlet for the nitrous oxide in the OR rooms required by code. Please confirm whether or not these e-vacs are required.

Answer 43: The vacuum outlet will be used waste anesthesia gas evacuation as needed. *L. Smith, Cromwell, 2015.08.26*

Question 44: Deductive alternates include descoping the work in various spaces leaving the roof and structure exposed. Are the structural supports for the OR equipment booms to be deducted as well?

Answer 44: Yes. The Deduct should include all associated equipment structural supports.
NOTE: All Life Safety Codes and VA requirements must be met within the space.
a. chang, BESDB 2015.08.27

Question 45: There are three critical existing exhaust fans located on the existing roof. What is the plan for when these fans have to be demolished for the new construction?

Answer 45: It will be the responsibility of the contractor to coordinate the down time of all fans with the hospital. The fans may need to be temporary relocated as construction progresses. *C. Imhoff, Cromwell, 2015.08.24*

