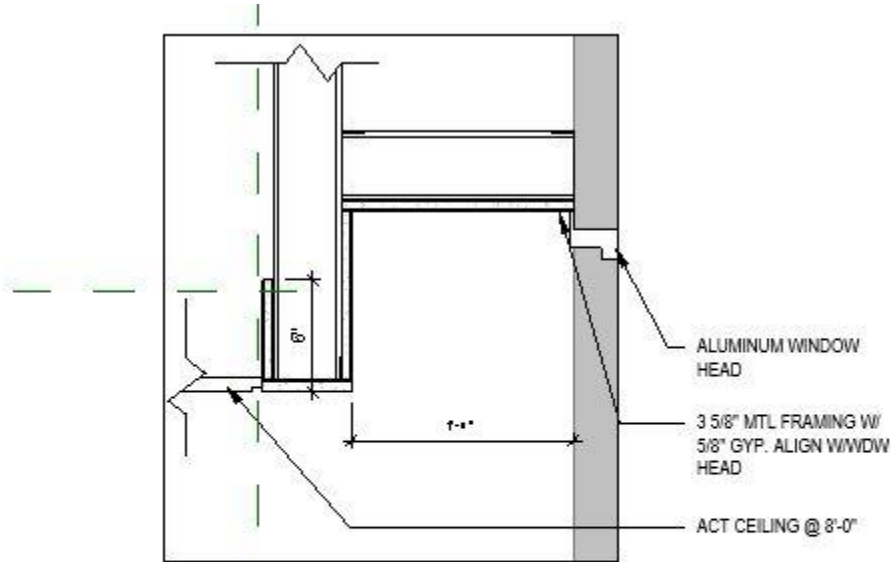


Solicitation Number: 36C26322R0138

**Project Number: 568-14-110 Renovate and Consolidate Inpatient Functions for Building 113
Responses to Questions/RFI/Clarifications**

1. Is this project going to be tax exempt?
 - a. All applicable Federal, State, and local taxes shall be included in accordance with FAR 52.229-3.
2. Can the project superintendent also be the SSHO?
 - a. Yes
3. Can we change the bid date, so it doesn't land on a Monday?
 - a. See SF30 for bid date extension.
4. Do the new windows require precast lintels?
 - a. Windows requiring cut stone sill to match existing are shown on exterior elevations.
5. Will control joints work for patch back in brick or do we need to tooth the new brick back in?
 - a. No tooth in exterior brick.
6. Can the VA provide a better Detail E5 sheet AE505?
 - a. Revised detail E5 shown below.



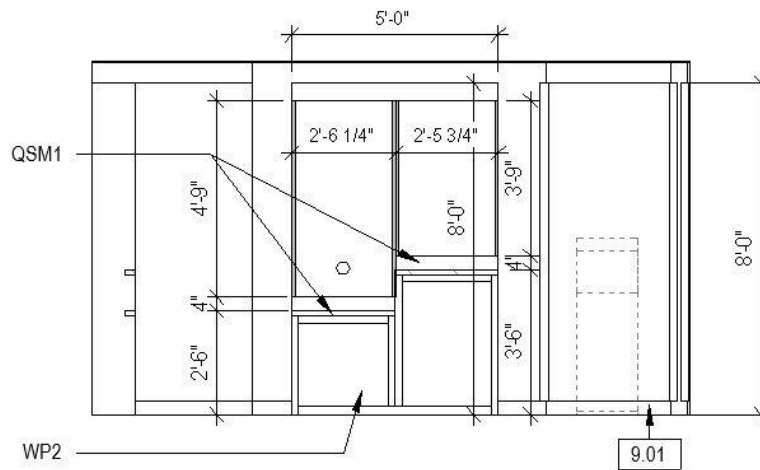
E5 CEILING @ CORRIDOR WDW
1 1/2" = 1'-0"

7. A5210 – TV brackets are these VC or CC?
 - a. Sheet AE400 shows VV per equipment schedule/legend.

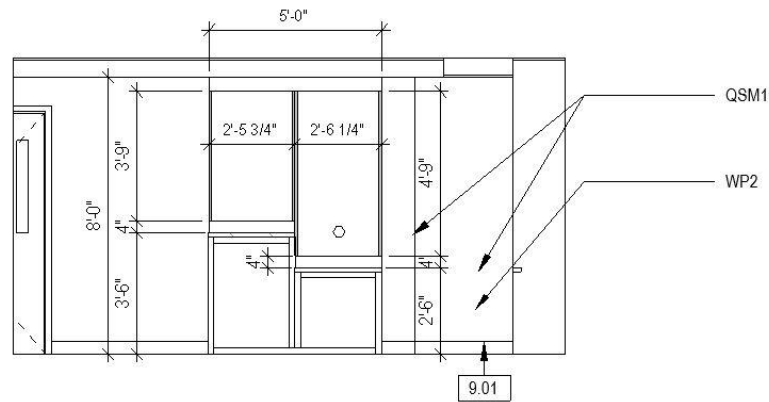
8. There is an aluminum storefront spec (08 41 13) However I have not found any items related to this spec in the scope of work. Please confirm this is the case.
 - a. No Aluminum storefront in project, ignore specification.

9. There is an aluminum windows spec (08 51 13) However it appears that all the aluminum windows in the project scope are to be existing windows removed and reinstalled in new locations – many will need to be turned over to the owners as they are not shown to be reinstalled. Please confirm.
 - a. Demo plans and exterior window demo schedule on sheets AD101 & AD102 show how many windows of each type are to be “demolished” or “salvaged for reinstallation”, according to these plans and the keynotes there are no windows tagged for “salvage and return to Owner”.

10. Sheet AE102 and sheet AE406 show (2) transaction windows at room 188A. However, they are not mentioned in a spec or given dimensions. Please confirm if they are in the scope of work and if so, please provide additional information on these windows (i.e. spec, basis of design, sizes, etc.)
 - a. See details with dimension below for aluminum frame and specialty transaction glazing.



E8 **SPEC CARE RECEIPT - FROM CORR**
 1/4" = 1'-0"



E7 SPEC CARE RECEIPT - FROM WAITING
 1/4" = 1'-0"

11. Is alternate #4 an actual deduct and part of the bid?
 - a. No—Per SOW, Price Schedule Sheet, and Specifications, all work associated with Bid Alternates throughout the construction documents shall be ignored.

12. Sheet AE601 – The ICU door dimensions shown on the door schedule do not match the door size column and corresponding door size matrix – please clarify what the correct door sizes are for proper pricing of these (11) doors.
 - a. Ignore reference to “V” in door sizes matrix. Door Width shown on Door Frame Type #3 is revised to “Varies, Ref. Door Sched. There are two sizes of ICU doors, ref. dimensions shown in door schedule.

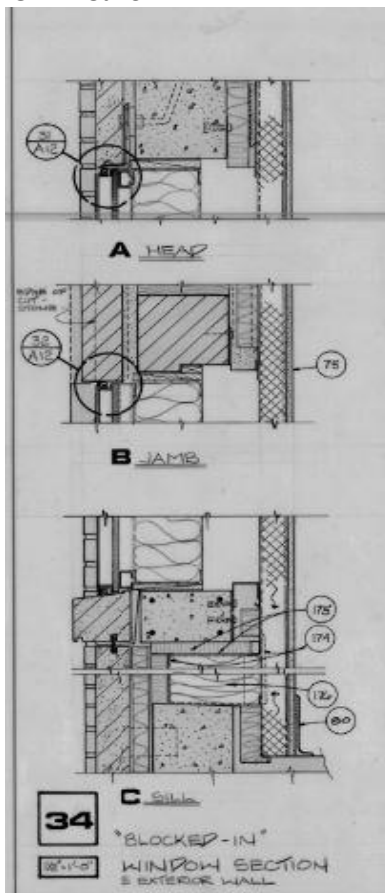
13. ICU doors 270B and C200C - Are they manual or automatic? No notes are given for these two doors on the schedule. Also do they get integrated blind glazing like all the other ICU doors on the project?
 - a. All sliding ICU doors to be manual.

14. Please provide additional information (i.e., specs and or basis of design) for what is desired for the between glass the blinds glazing in various hollow metal windows and doors as well as the ICU doors.
 - a. See spec section 08 80 00-2.5-F for vision control glass with cordless louvers. Sliding glass doors 269, 270, 271, 272, 253, 238, 255, 274. Window Types A and B are hollow metal with vision control glass with cordless louvers.

15. Door pairs C100RC, CS201A and C200F are shown to receive ADA swing auto operators. Is the intent to have both door leaf’s in each pair open with the auto or just one leaf in the pair open?
 - a. Both leaves to have auto operators. Door CS201A is located to the east of the renovated area and are actually within the surgery tower. These doors currently have door operators. The electrical contractor to assist with demolition of these doors and provide for the reconnection of the power to the door operators and the push buttons on both sides of the double doors. Electrical contractor to provide power to

both leaves of C100RC.

16. Related to question #9 above. Where is door CS201A?
- a. In the surgery tower second floor in the hallway parallel to phase 1. Door CS201A is located to the east of the renovated area and are actually within the surgery tower. These doors currently have door operators. The electrical contractor to assist with demolition of these doors and provide for the reconnection of the power to the door operators and the push buttons on both sides of the double doors.
17. There is a specifications section for wire mesh partitions but not seeing where they are on the drawings. Can the VA provide location for these?
- a. Ignore spec section, wire mesh partitions removed from project.
18. The VA needs to review ICU door spec on this project, currently there are words not in English. Please edit for what the VA desire to have installed on this project. Door stiles, door finish, etc. are currently all over the place and does not provide information to bid this project accurately.
- a. See reformatted specifications (attached Specs 08 17 10 and 08 32 13).
19. Can the VA provide information on the existing composite metal panel?
- a. 6mm thick Alucobond exterior composite panel, attached to framing and exterior plywood of window infill.
 - b. DETAILS FROM 1990 DESIGN PROJECT



20. There is an Applied Fire Proofing specification but not seeing any in the drawings. Can the VA provide a sheet or location for the applied fire proofing?
 - a. No Applied Fireproofing.

21. According to the finish legends SSM1 is to be used on the patient toilet walls but on the finish schedule it shows SSM2. Can the VA confirm which they would like on the patient shower walls and which is used for the windowsill? Sheet IN601.
 - a. All patient shower walls and countertops to be SSM1 all windowsills to be SSM2.

22. Please confirm there are no alternates in this project.
 - a. No—Per SOW, Price Schedule Sheet, and Specifications, all work associated with Bid Alternates throughout the construction documents shall be ignored.

23. Openings 244, 251, & 262B assigned to hardware group 09.1. Opening HC2C assigned to hardware group 09.2. Opening HC2B assigned to hardware group 10.1. Opening C200F assigned to hardware group 25.1. Opening 231 assigned to hardware group 28.1. All these hardware groups are not found in the hardware schedule. Please advise.
 - a. Please see corrected spec (attached).

24. Opening 240C has hardware group 28 not on hardware schedule. Hardware group 18 is in schedule but not used. Can the VA confirm that this opening was intended to be for hardware group 18 and not 28?
 - a. Per corrected spec (attached) door 240C remains in set 28.

25. Demolition drawings mention salvaging items to Owner. Where are these items to be taken for the Owner to receive them?
 - a. Coordinate with COR.

26. Can the VA provide a detail on how they would like old plumbing and HVAC holes to be patched?
 - a. Existing holes less than 6" in diameter shall be filled with nonshrink grout for the depth of the existing concrete pan joist flange and topping slab (approximately 4"). No existing holes greater than 6" diameter are anticipated. Contact Engineer during construction should any holes larger than 6" be encountered.

27. Will there be any slab patching at demolished showers? How deep are the existing shower pans?
 - a. Per existing drawings of 1990 remodel the shower 'pans' are all above the existing concrete slab. Patch any recessed shower pans with a preblended sack concrete mix having a minimum compressive strength of 3,000 psi at 28 days.

28. AE301 Shows top of footing elevation at 3,288'. What is the elevation of the top of grade in the crawlspace? Bidders need this information to accurately quantify, and price excavation required per keynote 31.02 on AE301.
 - a. Existing crawlspace grade is within 6" +/- of existing top of footing. See photo below taken in the immediate vicinity of the new elevator.



29. Top of wall details for “M” masonry partitions differ between structural sections on sheet S501 and partition type on sheet A502. Please clarify, as it seems the slab edges would bear on the new walls, and the 4x4 angles would not work on both sides anyways.
 - a. For structural walls, the top walls shall be by structural per Sheet S501.
30. Is wood or metal blocking required at cabinets and counters? Drawings show both types.
 - a. metal blocking per AE501 required at all accessibility rated grab bars and supports. All other blocking can be fire retardant wood.
31. Doors listed AE601 door schedule with remark number 8 applied are not STC rated and have half- glass windows. Are the light and sound seals indeed required on these doors?
 - a. Doors with remark 8 to carry STC 45 minimum and be provided with light and sound seals.
32. Detail D1/AE404 requires an existing shaft to be patched & repaired to maintain 2-hour rating. What are the existing construction materials and how much needs to be patched and repaired?
 - a. The contractor shall maintain the 2 hour rating and patch and repair the shaft wall based on their means and methods.
33. What is the UF001 item shown on sheets AE401 thru AE403? We do not find it on the equipment schedules.
 - a. Modular cabinet, wardrobe per equipment schedule on AE400
34. The plans they are not showing all the VAVs and RGDs on the demo plan, are we to assume that that is all coming out as there is new shown in the new plans?
 - a. For Sheet MD102, remove the registers, grilles, diffusers, and VAV’s associated with the ductwork being demolished on this sheet. This shall incorporate the rooms between Gridline A7 to Gridline E16 and rooms between Gridline K16 to A38. For Sheet MD103 1, remove the registers, grilles, diffusers, and VAV’s associated with the

ductwork being demolished on this sheet. This shall incorporate the rooms between Gridline K17 to Gridline U23.

35. In the spec it states to clean existing ductwork if modified, what is the extent of that? page 381 of volume 2 spec 23 31 00 3.1 K. Are we to assume all duct related to the new systems need to be cleaned robotically?
 - a. Ductwork as shown on the first floor shall be cleaned to the south of Gridline F and east of Gridline 37. On second floor, ductwork between Gridlines J8 and D16 shall also be cleaned. For ductwork that is concealed, the ducts shall be cleaned robotically. For ducts that are easily accessible, use any cleaning method recommended by NADCA ACR; do not use methods prohibited by NADCA ACR, or that will damage HVAC components or other work, or that will significantly alter the integrity of the system. Obtain VA approval before using wet cleaning methods; ensure that drainage is adequate before beginning. Mechanically clean all portions of ducts. Clean using suitable sanitary damp wipes at the time they are being removed or withdrawn from their normal position. Collect debris removed during cleaning; ensure that debris is not dispersed outside the HVAC system during the cleaning process. Store contaminated tools and equipment in polyethylene bags until cleaned in the designated decontamination area.
36. Can the VA provide more information/specification on the New Cut Stone sills?
 - a. DETAIL FROM 1990 DESIGN PROJECT
37. Spec Section 00 01 15 list of drawings list plan sheet EL103 which is not included in the plans or on the sheet index on GI001, please advise.
 - a. Sheet no longer exists.
38. Price Schedule sheet only has line item for Base Bid. Spec Section 01 00 00 1.2 B states, "Ignore reference to bid alternates" Plan Sheet EP104 is titled ALTERNATE FIRST FLOOR LEVEL ELECTRICAL PLANS – AREA C. Am I supposed to ignore this entire page? If so, can it be removed via an amendment to avoid any confusion down the road.
 - a. Ignore all references to bid alternates. Per SOW, Price Schedule Sheet, and Specifications, all work associated with Bid Alternates throughout the construction documents shall be ignored.
39. Can a floor box part # be provided for basis of design for the two floor boxes in room 201 on sheet EP101?
 - a. The floor box shown on EP101 is the same box shown on EY101 and shall be Fire-Rated Poke-Through equal to Hubbell S1R6PTFIT with S1R6CVRALU Brushed Aluminum cover with device plates S1R6SPM and S1R6SPI device plates. Provide appropriate data faceplate for installation of data jacks within a decora opening.
40. Can a surface raceway part # be provided for basis of design for the surface raceway in room 249 on sheet EP101?
 - a. Wiremold 3000 series or equal.
41. There is no manufacture or model listed for fixture type X on the lighting fixture schedule on sheet EJ104. Please advise

- a. Fixture Type X shall be Lithonia model EDG-X-RMR with universal mounting. Provide single or double sided with arrows as shown on plans.
42. Please provide wire sizes in NEW DISTRIBUTION PANEL: DP panel schedule on sheet EJ104
- a. See Partial Revised Electrical One-Line Diagram Sheet EJ101 for wire sizes.
43. There is no cable tray shown on the plans or spec section provided for cable tray. Spec section 27 15 00 2.1 A. states "Provide conduits, cable tray. Backboards..." Is cable tray allowed to be used on the project? If so, please provide a spec section and locations on plans for basis of design.
- a. The specifications indicate that conduits are to be run from the outlet locations to the closet. Cable trays are shown in the closet. If the contractor wishes to install cable tray in lieu of conduit they may do so on their own by coordinating with the General contractor and other trades. Cable tray must be accessible where installed and shown on the as-built drawings. Conduits must extend from outlets to cable tray and be bonded to cable tray by way of #10 green copper conductor. Cable tray where used shall be welded steel wire depth x width as required for proper cable loading. 2" X 4" mesh pattern. Nominal wire diameter 0.2". Maximum deflection between supports of L/240, at live load of 40 pounds. GS Metals, Flex-Tray, Cablofill, Cooper B-Line or equal. Cable tray must have #6 bonding conductor the entire length with each section of cable tray connected for bonding.
44. Can communications structured cabling be ran free air when routed above accessible ceiling?
- a. The specifications indicate that conduits are to be run from the outlet locations to the closet. As stated above the cabling may be run in conduit to a cable tray.
45. Amendment 0001 issued a set of 13 plan sheets that were referenced as "Nurse Call Drawings". These plan sheets include RTLS Device locations and Public Address System drawings by Johnson Controls.

Are the RTLS devices to be part of this contract?

- a. RTLS devices are to be provided by another contractor. The Stars, switches, and switches will be installed by another contractor. The monitors and virtual walls will also be provided by another contractor. On this contract contractor shall tie in RTLS into the nurse call. On this contract the contractor shall protect, move, and reinstall any devices.

Is the Public Address System by Johnson Controls to be part of this contract? There is no spec section for Public Address System. There is a spec section for Intercommunications systems. Paragraph 2.1 B. of that spec section refers too bidding it as a Dukane System that is currently being supplied by Amick Sound. Please provide clarification.

- b. Contractor to ensure the new BIAMP VOCIA speaker system installed by another contract is functional when it is installed. If the other contract is not complete with the area the Dukane compatible speakers are to be put back and tied into the existing Dukane system.

46. Sheet EY101, note E306, how many cat6a copper truck cables need to be run and what rack are they rack between?

- a. Contractor to delete requirement for Leviton ATLAS-X1 E2XHD copper trunks. Contractor shall provide patch panels with fully loaded Leviton ATLAS-X1 keystone jacks or equal instead.
47. Sheet EY101, Room 250/252 is basket tray or ladder racking needed above the Telecom racks and what size?
- a. Welded steel wire 4 inches deep x 20 inches wide. 2" X 4" mesh pattern. Nominal wire diameter 0.2". Maximum deflection between supports of L/240, at live load of 40 pounds. GS Metals, Flex-Tray, Cablofill, Cooper B-Line or equal.
48. Is there a color standard for Telecommunications Cat6A cabling & jacks?
- a. Cat 6A cable shall be blue with blue jacks. Jacks shall be equal to Leviton ATLAS-X1 6AUJK-RL6.
49. Do the new network racks need the front and rear doors?
- a. 4 post rack is specified. Racks don't have doors so no.
50. Where is the IRM Closet that is referenced by detail 2 sheet EJ102
- a. Cables will be routed to Room 250/252. Coordinate final rack location for termination with Owner.
51. In spaces that the suspended ceiling will be removed, is the contractor required to turn sprinkler heads up for temp coverage during each phase of construction?
- a. Yes, the heads will be required to be turned up for coverage during construction.
52. Will the VA consider doing a delayed start to PoP after receiving NTP so that we can get submittals approved and start procuring material/equipment with long leads times? Because as of right now AHU's are 70 weeks out which will eat up a big chunk of our PoP up while we are waiting for those units.
- a. Most likely a limited NTP will be issued so submittals can be approved and procured. Once a confirmed delivery date of the AHU's is provided, further discussions on PoP can be held.