Solicitation VA25616-B-0002, Emergency Mental Health Improvement Questions

- 1. In the specifications for the project above it includes Specification 10 25 13 Patient Bed Service Walls, but I cannot find in the drawings attached for this project, where are these Headwalls going to be installed?
- a. Where is the Headwall Typical Patient Headwall Elevation/Detail, and the Headwall Legend? Omit 10 25 13 Patient Bed Service Walls. See MEP for Bed Gas locations.
- b. Item number 0007 of the Solicitation says; "Deduct Alternate 6: Provide1200 lbs. Capacity Lifts at all Lift locations as Base Bid w/ a (DA) of 600 lbs. capacity Lifts, except Acute Care 11 and Acute Care 7 will remain as 1200 lbs. Capacity Lifts." However, the Specification 11 73 00 Ceiling Mounted Patient Lift Systems calls for 440 lbs. Lift capacity, which one is correct? DEDUCTIVE ALTERNATE 6: PROVIDE 1200LBS CAPACITY LIFTS AT ALL LIFT LOCATIONS AS BASE BID WITH A DEDUCTIVE ALTERNATE OF 600LBS CAPACITY LIFTS, EXCEPT ACUTE CARE 11 AND ACUTE CARE 7 WILL REMAIN AS 1200LBS CAPACITY LIFTS.

The specifications will be revised to call for two capacities - both 1200 lbs. and 600 lbs. - in lieu of 440lbs. There will be no 440 lb. lift capacities.

c. Also the Bariatric are they 1200lbs. or 1000 lbs.? With regard to the Bariatric Lifts, We recommend at least 8'-6" ceilings for bariatric systems due to max lifting heights. If they aren't raising ceilings, I just need confirmation that they are aware the max lifting height issue. If we were to go with raised TR carriers, they'd gain about 4" which would still only be about 1'-9". Please confirm. Ultimately, this affects what rails are to be used.

The ceiling heights are designed to be at 8'-0" in the Bariatric Area.

Are you recommending that ceiling heights should be at 8'-6" max - or - 8'-6" min.?

Are you recommending that there be less than 1'-9" from the rail to the deck above?

Any structural and/or rail support designs will handle the lift's capacity of 1200 lbs.

Please clarify your max lift height concerns and address our questions above and we will provide additional information to resolve any issue or conflicts.

- 2. In Division 21 10 00 Part 1.3.B.4G Seismic Protection: Seismically brace all new and existing piping systems in accordance with Chapter 9 of NFPA 13 latest edition.
 - a. Can we get a pdf file of the As-Built drawing that covers the existing piping systems noted above?
- b. Where would the engineers like to see the new fire protection system supply taken from? There is a standpipe in the stairway that can be used as a connection for a new floor control valve assembly. Brace all new piping and brace any piece of the existing system used as a Point of Connection.

3. On the finish schedule I see res-01 (flooring), res-02 (base and wall coating) and res-03 (ceiling coating). However in the specifications I can only find res-02 specified. According to spec's res-02 is an epoxy floor and base system. Are there specs for res-01 and res-03? Can you please clarify? On the Finish Schedule resinous RES-01, RES-02 and RES-03 refer to the same epoxy product. The 3 colors called out are the same epoxy chip system (Basis of Design Sika-Decoflake) all with the same base color, but with different chip patterns in the three different locations of installation on floors, walls and ceilings.

RES-01 is the floor epoxy - basis of design Sika-Decoflake, Color: Capiz with topcoat. (Manufacturers full chip formula).

RES-02 is the wall epoxy - basis of design Sika-Decoflake, Color: Capiz base color and 10% chips.

RES-03 is the ceiling epoxy - basis of design Sika -solid base color matching Decoflake Capiz with no chips.

- 4. Can we provide a Duro-Last membrane roof with a 15 year manufactures warranty in lieu of a 60 mil TPO with a 10 year warranty? Please see *attached* data sheets. Yes Durp-Last is an acceptable substitute if it meets all requirements of SECTION 07 54 23.
- 5. Is the following specification requirement, Section 5.12.00 1.3 Quality Assurance A, required for this contract? Yes, this is standard language in the VA specifications, and hence a QA program for the steel fabricator is to be used on this project.
- 6. AE601 calls for 1" insulated laminated tempered glass. On page AE514 the glass comes to 1 5/16" thick, having 1/4" glass 1/2" spacer 1/2" laminated with a .060 interlayer. Sheet AE514 notes for all glazing as "GLAZING AS SCHEDULED". Sheet A601 gives nominal dimensions of glazing in the schedule under "CLARIFICATION OF GLAZING TYPES". See also Specification Section 08 80 00 GLAZING. Exact thickness of glazing will depend on glazing supplier materials. Submit Glazing for approval and coordinate glazing thicknesses with glazing sub-contractor.
- 7. Please clarify the extent of temporary walls and openings. The line indicating construction areas hides the outline of temporary walls and openings on GI112 & GI113. The locations shown on the drawings are proposed / approximate. G.C. to coordinate all locations of temporary walls and openings on site with VA.

Notes on drawings indicate:

"INSTALL TEMPORARY DUST AND DEBRIS BARRIERS AND VESTIBULES AROUND PROJECT LIMITS IN ACCORDANCE WITH INFECTON CONTROL PLAN. TEMPORARY BARRIERS ARE NOT TO RESTRICT REQUIRED MEANS OF EGRESS PATHS AND WIDTHS."

"PROPOSED TEMPORARY DUST AND DEBRIS BARRIER. GC TO COORDINATE WITH VA".

- 8. CD101 Is temporary fencing required around the construction limits? If so, please show extents on drawings. Unless requested by the owner during design we normally don't include this on drawings and it is left to the GC to secure the site per owner's direction.
- 9. Where will contractor field office and staging area be located? The field office can be located in an existing room within your construction work area (according to current phase) or in a job trailer within the staging area. The staging area is outlined on the attached sketch/file "EDMH RFI 9-staging area". Note: the staging area boundary still requires VA management approval.
- 10. 1/SF01 Please confirm foundation at gridlines 8B/C1 are detailed on 8/SF501. A detail callout has not been provided. 6SF502 is identified as typical on SF101 for the section. As for micropile layout, 8/SF501 can be used, except the column is centered on the pile cap for this grid location.
- 11. <u>Schedule for Supplies and Services Item 0001</u> refers to upgrading refrigeration and dishwashing. Shouldn't this Item 0001 be for base bid? <u>Item 0001 is part of the Base Bid. Item 0001 refers to, "Base Period".</u>
- 12. <u>Schedule for Supplies and Services Item 0002 Deductive Alt 1</u> reduces the size of entrance canopy, but structural drawings omit the deductive alt requirements. Please provide alternate design for deductive alt #1. For budgeting, it is suggested to use the same structural system for both alternatives.
- 13. <u>Schedule for Supplies and Services Item 0003 Deductive Alt #2</u> reduces ambulance canopy but structural drawings omit. Please provide alt design for deductive alt #2. For budgeting, it is suggested to use the same structural system for both alternatives.
- 14. <u>Schedule for Supplies and Services Item 0004 Deductive Alt #3</u> removes med gas and overhead coiling doors in mental health rooms. PL104 omits detailing requirements of deductive alt #3. Please update med gas drawings to reflect change in scope reflected in deductive alt #3. Delete med gas piping in this area to rooms Mental Health 1, MH2, MH3, and MH4 back to main line connections north of corridor.
- 15. <u>Schedule for Supplies and Services Item 0005 Deductive Alt #4</u> states to design addition to support one floor only. Please clarify this is not a design-build contract so prime contractors bidding will not have a deduct for this item. <u>Structural Drawings to be submitted</u>.

- 16. <u>Schedule for Supplies and Services Item 0006 Deductive Alt #5</u> omits patient lifts in fast track rooms. Electrical power plan EP401 does not show a deduct for J-Boxes and power at these locations. Please confirm the power requirements are not deducted under deductive alt #5. Circuits for patient lifts are not intended to be deducted. They are to be installed for future use, if lifts are omitted.
- 17. Schedule for Supplies and Services Item 0008 Deductive Alt #7 deducts redundancy of med gas connections to one connection. Please confirm the drawings on PL104 and PL106 do not reference Item 0007 Deductive alt #7 and show only one MG-1 in each room. Base pricing should include two (2) MG-1's in each room shown on PL104 and PL105 (not PL106 as shown in request) Deductive Alternate #7 would eliminate one MG-1 in each room on these sheets, leaving only one (1) MG-1 in each location shown.
- 18. <u>Schedule for Supplies and Services Item 0009 Deductive Alt #8</u> omits project phasing. Is the completion time frame of 540 days reduced by this bid item?

 No. 540 day Period of Performance remains the same.
- 19. Schedule for Supplies and Services Item 0009 Deductive Alt #8 omits phasing. Other than GI113, the drawings do not detail how or what systems are to be operational without the complete building, additionally the drawings do not show deductions of the temporary requirements. I.E. temporary walls between phases. Please clarify phasing requirements. Temp Walls are noted on the Phasing drawings GI112 and GI113. Mechanical and plumbing cover phasing in brief notes on PI001 and MI001.

Communication systems and power distribution are to remain operational with minimal downtime.

For power distribution, the intent is to install new transformers and panelboards in initial phase with conduits in place to refeed the new equipment prior to removing existing panels and transformers.

Branch circuits serving devices to be demoed in future phases will need to be relocated to new panels temporarily, until those circuits are demoed as part of renovation.

- 20. <u>Schedule for Supplies and Services Item 0010 Deductive Alt #9</u> omits waiting isolation area storefront but documents do not confirm if walls are to be infilled or left open. Please confirm requirements of deductive alt #9. Those walls will become exterior walls, they will be infilled.
- 21. Specs include section 10 25 13 patient bed service walls, but none are shown on plans. Please clarify. Omit 10 25 13 Patient Bed Service Walls. See MEP for Bed Gas locations.

22. Sheet Qh412 detail 8 note 5 refers to a pneumatic tube station. No Specs have been provided. Please clarify whether this scope is by prime contractor or the VA. The pneumatic tube station is existing to be relocated by the contractor to a location within the new niche along corridor C188A, adjacent to room HAC 1D147B.

23. What are the amounts for LD's?

Liquidated Damages are not anticipated with regards to this project. However, if performance warrants, LDs applicability shall be in accordance with solicitation and section 4.13, VAAR 852.211-74.

- 24. Where is the exact location that the bid needs to be delivered? Block 7 of the solicitation and Item 8 of block 10 for additional information.
- 25. What is the timeframe between Phase 1 and Phase 2 of the construction? The phasing timeframe is up to the contractor. Because phase 1 will include, site/civil work, adding new s/f, submittals, etc., more time will be allotted for phase 1 (possibly 2/3 or 3/4 of 540 days?)
- 26. During the site visit the VA stated that they would pay for the utilities. Does this include the site utilities beyond 5 ft. of the building? As stated, the VA will provide power. There's also a hose bib nearby available for the contractors conservative use. I'm not sure what other utilities there are outside 5 feet of the building. Please clarify.
- 27. Are we required to provide a job site trailer or will a space be provided inside due to the parking restrictions?

Space for a job trailer will be available, but is not required. See answer to RFI # 9.

- 28. Will you require As-Built drawings from the site survey company upon completion? As-builts will be required from the contractor. How he obtains them is up to him.
- 29. Will there be a sales tax letter provided, or do we need to include sales tax in the bids? No, you as bidders in this process are not tax exempt.
- 30. Spec 01/45/29 it states that the VAMC will retain the testing laboratory, will we need to include any additional cost for a third party testing facility? Your proposal should reflect your total cost to meet the VA's requirement. This is a Firmed Fixed Price Acquisition.
- 31. Drawings SF502 note 4 it calls for testing of the Micro piles. Do we need to include this additional cost? Reference the answer to question 30.

- 32. Reference Section 11 73 00 Ceiling Mounted Patient Lift System, can you supply the exact location of this item on the drawings and who the manufacture is that the specifications where designed from? *See attached* for basis of design manufacturer. Placement on System shall be centered on equipment used in room below and with lighting. Coordinate with VA and all trades.
- 33. According to the specs and prints it does not mention any lightning protection. Do we need to quote the LP on the project for removal of some existing roof top LP where some of the existing roof will be demo, regarding grounding and a roof top system for the new construction? If so is a ground loop required on the new construction portion of the building? No existing lightning protection was found on the lower roof. The existing system on the upper roof provides protection for the building addition, so no extension of the lightning protection system is required.
- 34. Can you please provide more information for the alternates for Item numbers 0001, 0005, 0009, and 0010 (Pages 5 and 6 of the solicitation)? Clarify request to address more specific material.

Item 0001 is part of the, "Base Period". Item 0005 and 0009 are to be removed. Item 0010 refers to deducting the Waiting Isolation room 1D130D and all related components.

- 35. Per the solicitation, we see the following requirements for this proposal:
- Offer Guarantee (Bid Bond)
- Schedule of Supplies and Services
- Self-Performance Calculations (attachment to solicitation)

Are we required to submit any additional forms with our competitive bid? Only documents indicated in solicitation.

- 36. Can you provide a suggested manufacture for the Ceiling mounted Exam lights? Refer to fixture mark "T" in lighting fixture schedules on EL601.
- 37. Standard Form 1442 to put bid price on is for base bid only I assume. Do we include with the bid pages 5 and 6 which have the alternates listed with bid package? YES
- 38. Item one on the alternates' sheets does not say it is an additive alternate and if it should be AA1 as all the other items are DA. All alternates are deductive. Deductive Alternate #1 is for constructing a smaller canopy to the base bid.
- 39. Item #5 Alternate #4 says to design only to support one floor. Since we are not doing any design work does BES give us a number or should this go away. Structural Drawings to be submitted.

40. Item #9 Alternate #8 says to omit phasing. This item probably again should go away since if you omit phasing then all of the area would be turned over at one time and all of the people working in these areas would have nowhere to move to.

Item #9 (Deductive Alternate #8) will be removed as the elimination of phasing without sufficient resources and planning is not a viable option.

- 41. Can you give me a square footage of the asbestos floor tile and mastic to be abated? The *attached* PDF is to scale for your take off.
- 42. Do you know what the existing fire alarm and Nurse Call system is? The existing Fire Alarm system is an Edwards Signal (EST) system.
- 43. Is there a Geotech report for the project? Yes, a geotechnical report as well as supplement was provided for the project. It is *attached* here.
- 44. RE: Column foundation at grids F1/5B Dwg # SF102 and detail6/SF502 SIM indicate a micro-pile piers, column schedule 1/SF501 list pier as 2'-0" drilled shaft pier. Please verify if micro piles is correct at F1/5B foundation. Use the micropiles as shown in the plan view, detail 6 SF102 (sim), and also the blowup 8/SF501.
- 45. On Plan PL101, a P505 is shown in the Soiled Linen Room. P505 is not on the fixture schedule. P505 will be added to plumbing schedule.
- 46. The specification indicates this is a clinic service sink. Please clarify if this is the correct fixture for this room. The clinical sink is correct.
- 47. On Plan PL102 @ Corridor C68A, a P420 Lavatory is noted. There is also a P418 Lavatory noted... There is no fixture in Corridor C68A. Delete P418 from plan.
- 48. here, but no fixture is shown on the plan. Is this one fixture at this location? Is so, is it a P420 or a P418? There is no fixture in Corridor C68A. Delete P418 from plan.
- 49. For Alternate Deduct #7 "Omit redundancy of Med Gas connections in each room to one Med Gas connection." For clarification purposes, is it possible to specify which rooms (by room number) that we are to include in this deduct? Base pricing should include two (2) MG-1's in each room shown on PL104 and PL105 (not PL106 as shown in request) Deductive Alternate #7 would eliminate one MG-1 in each room on these sheets, leaving only one (1) MG-1 in each location shown.

50. NO RFI SUBMITTED

51. 01 91 00 pg. 16 states that the Commissioning Agent is appointed by the VA. Please confirm that the VA is appointing the CxA for this project.

The VA is NOT appointing a Commissioning Agent

- 52. Will the CxA be required to witness factory testing as stated in 01 91 00 pg. 36?
- 53. In the door schedule on sheet AE601, there is hardware that is listed in the schedule that is not listed in the Specification. For Example; Hardware 13 is listed in the schedule, but is not listed in the Specification. See attached for additional hardware sets.
- 54. Where are the window shades on this project? They are not shown on the drawings, but there is a Specification section on them. All exterior windows in the Waiting Room 1D130 and only exterior windows in the Waiting Room Isolation 1D130D.
- 55. There is a Specification section for the Headwalls on the project, but they are not shown on the plan views or elevation views in the drawings? Omit 10 25 13 Patient Bed Service Walls. See MEP for Med Gas locations.
- 56. There is a Specification Section in the spec book for marker boards, chalkboards, and tack boards, but on sheet QH101, the schedule says that these items are owner furnished/owner installed (VV). Please advise if there are any marker boards, chalkboards, or tack boards that the contractor must furnish and install. According to the TIL, and JSN catalog, all markerboards and tackboards are VA purchased and VA installed.
- 57. On the finish schedule, sheet IN601, PT-01 (12" x 12") floor tile is listed as Arizona Brown AV201. AV201 is actually Colorado Buff. Arizona Brown is AV202. Which is correct? Clarification of finish schedule:

PT-01 (floors) is CROSSVILLE BLUESTONE AV202 ARIZONA BROWN 12"x12"

PT-02 (walls) is CROSSVILLE BLUESTONE AV201 COLORADO BLUFF 24"x24"

PT-03 (accent) is CROSSVILLE BLUESTONE AV202 ARIZONA BROWN 2"2" MOSAIC CUT INTO 6" ACCENT

PTB-01 (base) is CROSSVILLE BLUESTONE - AV202 ARIZONE BROWN 6"x12" COVE BASE

- 58. PT-01 and PT-02 are available in a polished and unpolished. The polished is obviously more expensive. Which is correct? The Crossville Tile Code for unpolished is UPS-with cross sheen finish.
- 59. Is the pneumatic tube system to be relocated by the General Contractor? See Sheet AD102 Keyed Note 20 for demo of existing pneumatic tube location *attached* is partial plan.

See Sheet QH402 - Detail 9 - for relocation of pneumatic tube - new location - *attached* is partial plan.