

**SOLICITATION # 36C77623B0010**

**PROJECT NAME: Poplar Bluff EHRM Training and Administrative Support Construction**

**TECHNICAL QUESTIONS AND VA RESPONSE TRACKING SHEET**

**Construction Phasing: The contractor shall complete the construction of 5025/A first. 5025/A shall be turned over for VA use prior to beginning demo of 45A and 5054.**

ITEM NO.	DATE QUESTION RECEIVED	DATE QUESTION ANSWERED	QUESTION	GOVERNMENT RESPONSE
1.	2-6-23	2-6-23	Is this project tax-exempt? If yes, please issue the Tax Exemption number for bidding purposes. If not, what is the percentage of tax?	No, this is not exempt of sales tax. Contractors are required to pay sales and excise tax. Offerors shall include all applicable taxes in accordance with FAR by Reference Clause 52.229-3 "Federal, State and Local Taxes." Percentage of tax information is the responsibility of the offeror.
2.	2-14-23		Please advise if the designated SSHO and Competent Person role can be fulfilled by the site superintendent.	No, separate people, they cannot be combined.
3.	2-14-23		Will the SSHO be full time separate person?	Yes
4.	2-14-23		What is the required fireproofing hourly rating of the new roof framing?	Structural framing is required to be 2hr fire rated.
5.	2-14-23		Please provide HA drawings for the abatement.	Asbestos and lead sampling and mapping was not accomplished in the design phase, there are no drawings to provide. The intent is for the GC to have the capability (Asbestos/Lead subcontractor) within their team to accomplish sampling, mapping and abatement if required/encountered during construction.
6.	2-14-23		The specification 028211-1 calls out that there is abatement of floor tile and mastic in the amount of 2750 SF in rooms 5025, 5054, and 45A. Please verify if this work has not already been completed back in 2018 where the carpet and asbestos flooring in room 45A were abated. Please verify amount of flooring to be removed?	Contractor to check and field verify.

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7.	2-14-23		Please provide carbon fiber specification.	This is a delegated design, GC must contact carbon fiber group (Simpson) or (Fyfe) for specs. (or others) Table provided are details provided by carbon fiber company.
8.	2-14-23		Please provide flooring manufacturers and colors for LVT, Carpet and VCT.	<a href="http://armstrongflooring.com">Nidra Heterogeneous Sheet Flooring (armstrongflooring.com)</a>  This is what M&O has been using (color 80877). So, could be this type or approved equal that meets the specifications and matches the aesthetic.
9.	2-14-23		Will there be any new Fire extinguishers?	Contractor to check and re-use existing fire extinguishers, Replace if necessary.
10.	2-14-23		Please provide elevation views of new addition.	Contractor to extend/match existing wall structure & design by any means and methods that is required. Wall section details provide needed information.
11.	2-15-23		Will the audio video systems be procured under a separate contract?	Owner provided in symbols legend. Design provides for raceways for an owner provided system.
12.	2-15-23		Is there other documentation that explains what you guys are looking for as far as the audio video systems?	Owner provided in symbols legend. Design provides raceways for an owner provided system.
13.	2-16-23		From the site visit it appears the old addition was built “inside” or on top of the existing parapets walls? Drawing 01-A3 detail 1 indicates we are demoing the exterior walls including the parapet? Is this correct? This may affect the structural integrity of the building. See photos below. <b>See Attachment 1</b>	Parapet wall is being taken down to the 5th floor slab/roof level, details are provided in our design. Building on top of the parapet wall was not feasible from either an architectural or structural perspective.
14.	2-16-23		Also drawing 01-A6 detail 2 wall section does not indicate the existing parapet, therefore, are we to assume we are removing the parapet? Or are we building the new walls on top of the existing parapet? <b>See Attachment 2</b>	The “Design Intent” is to remove the existing parapet wall where the new walls will be located.

15.	2-16-23		If the parapet is to be removed, we will need wall section views at the corners showing how the wall will tie to remaining existing parapet. <b>See Attachment 2</b>	Contractor will need to refer to the existing drawings provided by the VA. Current existing conditions cannot be verified until demolition. Contractor's means & methods shall apply while any coordination questions will be reviewed by the design team.
16.	2-16-23		If parapet stays, please indicate this on detail 2 on 01-A6. <b>See Attachment 2</b>	Refer to item #14
17.	2-16-23		Drawing 01-A6 detail 2 and 4 do not indicate the existing building precast or brick veneer. Please provide details showing the existing exterior veneer. <b>See Attachment 2</b>	Contractor to verify existing brick veneer type and color. On details where existing walls are shown, it is indicated that the "G.C to verify existing structure".
18.	2-16-23		There is a roof drain just outside the exterior door of this space. It appears water has entered this space before. How is this to be prevented in the future? Drawings do not indicate that roof drain being relocated, nor does it indicate we are to raise the interior floor level. Will the contractor be responsible for any damages due to water infiltration on new construction? <b>See Attachment 3</b>	GC should plan for a curb for a roof access door that is flashed/insulated. Contractor is to construct a water tight structure.
19.	2-16-23		Are we removing the original existing cast in place concrete structure with brick and replacing with metal studs per detail 2-drawings 01-A6? See photo below. <b>See Attachment 4</b>	Correct, that is the intent of the design.
20.	2-16-23		Are we replacing the fencing at roof level?	Fencing to be re-used unless contractor finds it necessary to repair / replace. GC to be prepared to provide new fencing around the newly constructed roof.
21.	2-21-23		<b>RFI #1:</b> Please clarify the extent of wall demolition required from grid lines EX. A – EX. B. If complete wall demolition is required, please provide existing condition details for this wall. If these walls were included in the previous Seismic Improvement project, it would indicate existing walls in question are approximately 27"-30" thick concrete and rebar. <b>See Attachment 5</b>	Walls between EX.A and EX.B are to be demolished down to the slab per the design intent.
22.	2-21-23		Project Synopsis – General Scope states <i>Rooms 5025 and 5025A shall be demolished in their entirety and rebuilt in the existing footprint to become one conference/training space (5025) of approximately 1400sq.ft.</i> <b>See Attachment 5</b>	No response as this is not asking a question.
23.	2-21-23		Drawing 01-A3 Detail 1 – Demolition Line Type and Weight appear to indicate COMPLETE removal of walls on grid lines EX.1 and EX.4 from grid lines EX. A – EX.B. <b>See Attachment 5</b>	Correct, selective demolition to account for the new construction. Down to floor level. Construction is limited to the 5 <sup>th</sup> floor.

24.	2-21-23		Drawing 01-A3 Keynote D.8 informs to <b><i>Remove existing window. Prep for opening for new window.</i></b> <b><i>See Attachment 5</i></b>	The existing walls are to be demolished completely, this includes the windows.
25.	2-21-23		Drawing 01-A3 Keynote D.5 is only indicated to apply to 5025A <b><i>See Attachment 5</i></b>	No, both rooms
26.	2-21-23		Can you show where a crane will be allowed to mobilize for the entire project lift	VA/Contractor means and methods; coordinate with COR for recommended locations. (Vicinity MRI is to be avoided)
27.	2-21-23		It was observed on the walk thru that the load on the galvanized roof deck of 5025A was insulation and membrane. On 5025 there was galvanized deck visible underneath but could not tell what the materials were above the deck and below the membrane. Can you please verify?	This cannot be verified until demolition. Contractor to verify.
28.	2-21-23		Please verify if the exterior seismic envelope is attached to the concrete roof support structure at the perimeter of 5025.	Contractor to verify.
29.	2-17-23		Will a temporary electric power be available from VA sources? If so, At what location.	Per 01 00 00, 1.22.B; Contractor to supply connections and meters for determining charges. GC to coordinate with COR.
30.	2-17-23		If crane lifting is restricted to after hours and weekends, what hours are allowed?	Normal business hours. After hours/weekend work as coordinated with the COR. Contractor may be required to follow after hours stated in the construction documents if noise and/or patient care is disrupted.
31.	2-17-23		What is the noise level factor that will mandate demolition to be restricted to hours 5-8 p.m.?	See 01 57 19, 1.5.F
32.	2-17-23		A 4 week look ahead can be uncertain. Can this be flexible?	Yes can be flexible.
33.	2-17-23		Does an 8' construction fence have to be solid chain link top to bottom or is a gap allowed at bottom. How much?	See 01 00 00, 1.6.K
34.	2-17-23		Can you identify which locations the AHU intake filters will be required for the demolition phase.	GC to coordinate with COR
35.	2-17-23		Is 5022 supplied by the roof top unit to be removed? If so, what other rooms are also affected?	5022 is the only room that will need temporary conditioning.
36.	2-17-23		Will room 5022 be occupied during the project construction?	Yes 5022 Tele-Home Health will remain occupied.

37.	2-17-23		Is ACM demo ONLY allowed on weekdays 5-8p.m. and weekends 6 p.m. Friday thru Sunday night?	Normal business hours. After hours/weekend work as coordinated with the COR. Contractor may be required to follow after hours stated in the construction documents if noise and/or patient care is disrupted.
38.	2-17-23		Detail C-5 on sheet 01-S2 indicates carbon fiber reinforcement on joists outside the enclosed remodeled area 5025. Is this correct? If so, is this the only concrete joists requiring reinforcement or are there more?	Its every joist between lines 1-4 and C-D in that bay.
39.	2-17-23		Is the carbon reinforcing accessed from the ceiling of the 4th floor? If so, what is the allowable time and duration of the proposed access to this area.	Yes, from the 4 <sup>th</sup> floor. To be coordinated with COR
40.	2-17-23		If electrical, mechanical, plumbing or any other attachments to the beams requiring carbon fiber coating are encountered, what is the preferred method of procedure? Remove them and re-attach or encapsulate with the coating. Please provide existing conditions details.	Any attachments will have to be removed prior to the carbon fiber being applied. Confirm with carbon fiber group (Simpson) or (Fyfe) for specs. (or others) if anything can be attached after the application.
41.	2-17-23		It would appear from detail 1 on 01-A3 that the entire structure of 5025 removes down to the concrete floor deck including concrete roof support structure and seismic reinforcement that has been added to the original structure. Is this correct?	Yes
42.	2-17-23		Note D.7 on sheet 01-A3 calls for removing steel columns on 5th floor only. The site visit did not reveal any steel columns at this location. Please verify.	Columns are concrete, not steel, and they do require removal.
43.	2-17-23		Detail F1 & F4 on 01-S2 do not agree with the same location detail 10 on 01-A6. Site visit could not verify where the above parapet is located in relation to these details. Note 21 below may clarify this point.	Use details F1 & F4 on the structures drawing. Structural elements shown on architectural drawings are for reference only.
44.	2-17-23		In reading the superstructure note in the synopsis, two existing concrete columns will be used for the structural steel attachment. If all the existing concrete structure is removed from around them, will not the structural integrity of the remaining columns be compromised?	No because the new steel structure attaches to the existing concrete columns, temporary bracing may be required per GC means and methods.
45.	2-17-23		If item 13 is correct, how can detail F4 on sheet 01-S2 be used as the attach detail for the structural beams on detail C8 same page.	Assuming that RFI 45 refers to RFI 44. Detail F4 shows the connections to the new steel columns.
46.	2-17-23		If item 13 is correct, what is the intent of demo note D.8 to "remove existing window and prep opening for new window." This would impact the exterior seismic & masonry finishes because the top of new window ht. is 7'-6" A.F.F.	The existing walls are to be demolished completely, this includes the windows

47.	2-17-23		If item 13 is correct, how can the new movable partitions be suspended from the existing concrete structure as indicated on the synopsis?	Partitions are hung from the new structure.
48.	2-17-23		Can there be a plan sheet of the original design or as-built drawings supplied that shows the area of 5th floor “C” wing for reference.	See plans attached for reference only. Field verification is required as actual conditions are unknown.
49.	2-17-23		Can there be a crosscut section both directions in rooms 5025 & 5025A showing the extent of demolition as it relates to existing conditions.	Wall sections provide needed details.
50.	2-17-23		What is the size of the existing concrete columns that the new steel is called for to be attached to and how close to the edge of the concrete can holes be drilled?	Existing concrete columns must be field verified. Design shows anchor spacings.
51.	2-17-23		Can the exterior access to the MRI building be closed except for emergency exit only, for the duration of the needed demo and masonry construction of the wall immediately above this area. Free public access to this door will create a safety hazard even with a covered walkway.	No access will not be closed. Overhead protection required.
52.	2-17-23		Will the walkway between “C” wing and building 20 be closed for the duration of the project?	Yes for the duration of 5025/A construction.
53.	2-17-23		Can dump carts be used in lieu of a debris chute to the dumpster?	Waste Management Plan must be approved by the COR See 01 35 26, 1.13.H.5; Prior approval by COR is required to haul debris through patient care areas.
54.	2-17-23		In the project synopsis, please explain the requirement for 10% overages in all materials specifications.	General project requirement
55.	2-17-23		In the project synopsis, phase II demolition notes, please identify item #7 “demolish non- structural wall components”; item #10 “remove ceiling components”; item #11 “demolish roof components” and item #12 “demolish structural components.”	No longer relevant with complete demo of the area shown on the plans.
56.	2-17-23		Where is the proposed location of the negative pressure ICRA barriers needed inside the Medical Center and outside the construction area.	Locations to get coordinated with COR.
57.	2-17-23		Will the new RTU-2 mount on the same roof supports as the one being removed?	Depending on the unit manufacturer and with modifications, the existing mount can be reused and must meet seismic requirements.
58.	2-17-23		Is there an existing roof support for RTU-1? If not, can we have a detail showing the approved mounting method.	There is no existing structure. Mounting should be per manufacturers specification and must meet seismic requirements.

59.	2-17-23		Window spec calls for single hung and plan indicates double hung. Which is correct?	Color to match, size is shown in drawings. If single window is available, that is preferred, otherwise units mulled together to equal opening are ok.
60.	2-17-23		Are there any marker boards furnished or installed by the contractor? Sheet 01-A4 seems to indicate marker boards on the operable partitions in 5025A.	Coordinate with COR during submittal phase. Operable partitions shall have full height marker boards as indicated.
61.	2-17-23		Are the windows openings divisible in one unit or separate units mulled together to equal the opening? Please show an elevation view of the intent and size of the division. Also, the color.	Color to match, size is shown in drawings. If single window is available, that is preferred, otherwise units mulled together to equal opening are ok.
62.	2-17-23		Is there any special glazing required for the window units?	No
63.	2-17-23		Can you please clarify the detail #10 note on sheet 01-A6 which states “verify the structure, dimensions and materials of existing wall structure?” We are not privy to that information and the site visit was inconclusive.	Contractor will need to refer to the existing drawings provided by the VA. Current existing conditions cannot be verified until demolition. Contractor’s means & methods shall apply while any coordination questions will be reviewed by the design team.
64.	2-17-23		For the finish schedule in each room, please show a basis for design including color, to be used for the suspended ceiling tile panels, sheet flooring and cove base.	See response to #8.
65.				

Attachment 1



Attachment 2



See Attachment 3



Attachment 4



## Attachment 5

