

Contractor questions are shown in normal text. VA responses are bold and italicized and immediately follow the questions.

1. Areas are called out with a note to provide a new automatic sprinkler system. The same areas have conflicting keynote 1 calling for minimal modifications as required to accommodate new work. Which is correct?

A: Modify existing sprinkle piping and provide new piping as required to accommodate new work.

2. The basis of design is a LAKOS TCX-0410-EFS. The EFS is an Electronic Fail Safe valve for purging the separator. The notes on the print's schedule describe the purge cycle setup and list the components for what would come with the TCX-0410-EFS, with the exception of the end of note 2 (indicator for full collection basket), which would line up with a Solids Recovery Vessel (SRV). In the job specs (sheet 23 25 00-3), the Side Stream Water Filter for Closed Loop Systems seems to be describing the SRV only, or some other kind of cartridge filter system. Which purging option is desired?

A: Electronic Fail Safe (EFS) is desired. Simple blowdown to drain with programmable control timer for the purge cycle.

3. What is the pressure and temperature of the MTR and LTR systems? This information is necessary for the line stopping equipment.

A: Temp for both systems is 180 to 160 degrees Fahrenheit. Pressure varies per system.

4. Who is the Hospital's chemical treatment vendor? (Sheet M500, Detail 6, Note 1).

A: Chem Treat INC. Thomas Broge @ 414 430.0393.

5. The chemical treatment specification, Section 23 25 00, and the detail (Sheet M500, Detail 6) do not seem to match. Please clarify what equipment is required for water treatment, and, if not matching Section 23 25 00, please provide a new specification.

A: Please refer to both Detail 5 and 6 on sheet M500 as they are interconnected. Both details match the spec 232500 which call for inhibitor, ph monitor, chemical feeder, and side stream filter.

6. Sheet MH102 shows connecting domestic water (CW) to the LTHW and MTHW systems after removal of the expansion tanks.

1. This is shown without a backflow preventer which would be required.

A: The cold water is fed from the storage tanks, which is supposed to have an air gap.

2. Is this connection even necessary? Both the LTHW and MTHW systems have new backflow protected makeup water connections. LTHW connection is shown on MH101 and MTHW connection is shown on MH100.

A: It would be a secondary fill connection for the entire system in the event it would be drained.

7. What style of tank is this work being done on and other than the additional features, what does the work consist of?

A: See drawings & specifications.

8. Bid Schedule illustrates a 720 day period of performance. As the project is complex, would the VA desire to have a full-time Project Manager for this project who does not have tradesmen duties and is not a working foreman or superintendent. The solicitation states that "this will require an advance level of project management that can anticipate/solve problem". Is there minimum qualifications for Engineering or Construction Management Degree?

A: See specifications for qualifications of PM.

9. With the 720 day period of performance and the work dependent on "phasing during weather windows that occur during the spring and fall" does the VA require the GC/mech to utilize the entire Period of Performance (PoP) or can the GC provide a shorter duration with the current constraints on the project. VA/Hospital scheduling constraints might require particular start and end dates. Please advise if you have any current scheduling constraints due to hospital demands.

A: It is acceptable if the Contractor can achieve the project in a shortened time table.

10. Please verify if Contractor allotted material laydown/staging space will be provided to the GC interior to the hospital or if all the Site Utilization/laydown functions must occur outside the hospital.

A: Laydown is outside the hospital.

11. 2.15 Supplemental Insurance Requirements do not cover Environmental Remediation. Please verify GL/Umbrella/ACM minimums with Env. Impacts.

A: See specifications for environmental liability.

12. Please verify the duration of the warranty period for this project.

A: See specifications for warranties.

13. General Requirements discuss ACM containment. Will the VA issue an Environmental Report? Will the Owner A/E or GC be responsible for further Environmental Testing? If not, will the VA provide a contingency for abatement on the bid form? If not, please provide ACM locations by fitting as per 02 82 13.13 – 1. Will you issue the “Asbestos Inspection Report” 028211-A by Sigma?

A: The VA will review or do additional ACM testing that is not included in the documents.

14. Please confirm if the municipality has any jurisdiction over life safety at the hospital. Any cost incurred by GC for inspections by VA in the event that the answer to the municipality is no.

A: The Federal government inspectors.

15. 1.20 will hospital restrooms be provided by VA? If not, where is laydown for dry closets for this project?

A: Yes, hospital public facilities are available.

16. Could you please provide the Submittal Log for this project. Need to understand submittal designations for GOV'T Approval FIO etc.

A: Submittal Log will be provided to awardee after contract award.

17. Please provide A/E designed Heat Detection Plan in Construction Space.

A: See specifications.

18. Please confirm that the GC MUST have a third party representative to complete the CPM? GC is not allowed to complete own baseline with own scheduler? We are trying to understand the intent of a third party scheduler when GC/Mech is responsible for baseline cost loading of activities.

A: Follow requirements stated in specifications.

19. There are considerable 3rd Party Commissioning cost associated with General Commissioning Requirements for this project. Please verify that there are no 'Enhanced Commissioning' requirements for this project.

A: Follow requirements stated in specifications.

20. Confirm expansion tank demo note 'demo expansion Tank 2'

VA Responses to Contractor Questions on Repair Expansion Tank and HVAC Piping at Milwaukee VA Medical Center

VA Project Number: 695-13-122

Solicitation VA69D-16-B-0220

A: MD 400 note should read Demo Tanks 2 & 4.

21. Confirm note location of P-40 power source for removal of conduit and conductors.

A: See Dwg ED100 see detail plan #4 located in MER 8.