

## **Project 517-17-101**

### **Correct Legionella Phase 2**

#### **Questions and Answers for Solicitation 36C245-18-B-0001**

1.Plumbing drawings state contractor is to clean room & advise COR before proceeding to the next room. Drawings also state contractors work is to be performed during off normal hours.

Will more than 1 room be provided at a time? **Yes**

If not will there be a COR on site during off normal? **No**

Can more information be provided on the cleaning and inspection requirements? **General work site cleanup approved by COR.**

2. Spec Section 01-00-00 1.2 Scope of Work (SOW) states:

A Continuous Water Quality Monitoring system and a hot and cold water line from building #1 to building #35. Drawing (PL-110) that shows this work states not to scale. **Contractors could have measured during pre-bid site visit held on July 16, 2018.**

3.What is the length of hot and cold water lines needed? **Contractors could have measured during pre-bid site visit held on July 16, 2018.**

4.What size storage will be allowed and where would the staging and laydown areas be for the storage building? **54 ft. semi- truck trailer or smaller.**

5.Where would the staging and laydown areas be for the dumpster? **Behind Building 1.**

6.Is an office trailer required for this project, if so where would the staging area be? **Not required.**

7.Spec Section 01-00-00 1.8.C.1 Infection Prevention Measures states:

The requirement for negative air pressure in the construction zone shall depend on the location and type of activity. Will this project require negative air? **Yes.**

8.Spec Section 01-33-23 1.9 Test Reports states:

SRE may require specific test after work has been installed or completed which could require contractor to repair test area at no additional cost to contract. Who is SRE and what are the additional tests that may be required so they can be budgeted accordingly? SRE is our Facilities Engineer. **Facilities Engineer and Safety Officer will determine additional testing needed based on problem.**

9.Spec Section 01-35-26 1.7 “Site Safety & Health Officer” (SSHO) & “Competent

Person” (CP) states:

The Prime Contractor shall designate a minimum of one SSHO at each project site that will be identified as the SSHO to administer the Contractor’s safety program and government-accepted Accident Prevention Plan. Each subcontractor shall designate a minimum of one CP in compliance with 29 CFR 1926.20 (b) (2) that will be identified as a CP to administer their individual safety programs.

Can the SSHO and the CP be the same person? **Yes, if they are physically on site.**

10.Drawing PL-100 General Note #5 states: Contractor is to conduct water flushing after each water outage. Contractor to conduct chlorine test following each flushing and supply test results to COR. Is flushing the specific area of work performed that work day sufficient to meet this requirement? **No**

11.If not what is the procedure that needs to be followed for this requirement? **Facilities Engineer and Safety Officer will determine testing procedures when 24 hr. outages occur.**

12.Is chlorine testing required? If so what portions of this project require it? **Yes and all.**

13.Drawing PL-101 code 3 states remove & dispose of old sink & foot pedals. Install new sink & faucet with paddles and install new mixing valve. Add new stops. What is the basis of design on these items? **Facilities Engineer and staff determined basis.**

14.Drawing PL-101 code 5 states existing faucet sensors r& r with new faucet paddles. Install new sink & faucet with paddles and install new mixing valve. Add new stops. What is the basis of design on these items? **Facilities Engineer and staff determined basis.**

15.What is the temperature of the water in the hot water distribution system? **Equal to or greater than 124 degrees F.**

16.The specifications state, “The continuous water monitoring system subcontractor shall have in-place facility within 50 miles with technical staff, spare parts inventory for the next five (5) years, and necessary test and diagnostic equipment to support the control systems.” This requirement seems unreasonable considering the location of the Beckley VAMC. Spare parts can be shipped overnight in emergencies, and most problems can be detected before a total system shut down. Also, remote support can be provided through phone, and video conferencing on hand held phones, which can enable immediate investigation and possible resolution issues without the need to wait for service personnel to travel to the site. Therefore, we request that the 50 mile radius requirement be removed from the specifications. **50 mile radius or 24 hours response time.**

17.The requirements to connect the data logging to the internal BMS seem complicated and will require continued coordination and could be a huge expense. This eliminates the requirement for computers, communications equipment, etc. Several VA facilities currently use on-line data management to manage their continuous water monitoring

equipment. Would you consider using an on-line data management system to collect, store, and report the data collected by the continuous water monitoring equipment as an alternative? No