

State of Alaska Department of Environmental Conservation Village Safe Water Program

555 Cordova Street Anchorage, AK 99501 evan.patterson@alaska.gov

May 9, 2024

- To: Vendor List
- Re: Amendment 4 ITB 24-VSW-KCC-018 Coffman Cove Water Plant Upgrade Project ITB Due Date: May 17th, 2024 @ 2:00 PM AST

The following are vendor questions and the department's response:

 Vendor: Can the project schedule be extended? The substantial completion is set for December 31st, 2024 with full completion set for March 31st, 2025. WesTech is proposing a 28-32 week lead time for the specified equipment being ready to ship which does not include submittal review time. The current schedule doesn't allow sufficient time for the project to be awarded, have submittals reviewed and get the equipment shipped to site and ready for installation and start-up.

Department: Can substantial and final completion dates be proposed?

Vendor: To expand on this, our submittal lead time would be 8-10 weeks after we have an executed contract with the awarded contractor and equipment would be ready to ship 20-22 weeks after final submittal approval. These lead times don't include any submittal review time or actual time associated with getting the equipment to site.

The bid form states all bids shall be valid for 120 days to award the job. When the job would be awarded to a contractor our proposed lead time would already be behind the substantial completion date.

Department: Substantial completion shall be changed to 9/30/2025 and final completion shall be changed to 10/31/2025.

2. Vendor: Specification section 40 05 23 states all butterfly valves should be Bray lug style bodies but the existing valves are Bray wafer valves and section 43 07 00 calls for Bray wafer valves. What is required?

Department: Wafer valves are required.

3. Vendor: Specification section 40 05 23 calls for Bray series 20 valves but it seems like the rest of the language is written around using Bray series 30/31. The existing valves being replaced are Bray series 30 which is what WesTech has budgeted providing for replacement on this project. Is Bray series 20 really required or will Bray series 30 valves be acceptable?

Department: Series 30 vales are acceptable.

4. Vendor: Will an Endress+Hauser radar level transmitter be accepted as an alternative supply to the Endress+Hauser ultrasonic level transmitter specified? The radar level transmitters are more reliable and easier to install in the field and is WesTech's recommended offering.

Department: Yes, and the proposed alternative is acceptable.

5. Vendor: Section 43 07 00 Part 1.1.D has multiple references to using the HACH SC-200 controller. This is a discontinued product. WesTech recommends using the SC-4500 controller as an acceptable alternative, can this be updated?

Department: Yes, the SC-4500 controller is required since the SC-200 is discontinued.

6. Vendor: Can the requirement that all internal components provided will be NSF 61 certified be updated to specifically just the clarifier and filter media shall be NSF 61 certified? It is not possible to provide all internal components as NSF 61 certified.

Department: All materials in contact with potable water must be NSF 61 certified or consist of NSF 61 approved materials (i.e. stainless steel with appropriate grade). Engineer will coordinate with contractor if specific NSF 61 certified/approved components specified in the contract documents are unavailable to determine acceptable substitutions.

7. Vendor: Is an air conditioner and heater required for the Tri-Mite control panel, LCP-WT? There are no details covering this on the plan drawings provided.

Department: An air conditioner and heater are not required. Contractor shall include a rechargeable desiccant in the control panel.

8. Vendor: Section 43 07 00 Part 2.6.C has an Allen Bradley PLC listed without exceptions but it is a discontinued product from Rockwell Automation. Can a current Allen Bradley CompactLogix PLC please be provided as an alternative? WesTech recommends the Allen Bradley 5069-L320ER CompactLogix PLC.

Department: Yes, an Allen Bradley CompactLogix PLC shall be used since the listed PLC is discontinued. The proposed model is acceptable.

9. Vendor: Along with question 8, the power supply, I/O modules, and other associated Allen Bradley components will need to be updated to be compatible with the revised PLC supply. Wes'Tech recommends using the Allen Bradley 5069 product line for these components if using the Allen Bradley 5069-L320ER CompactLogix PLC. Can this be revised to accommodate the revised PLC supply?

Department: Yes, the proposed components are acceptable in association with the proposed PLC in question 8.

10. Vendor: WesTech will not be providing the Plant SCADA panel, LCP-MCP, can the reference to this panel be removed in Section 43 07 00 Part 2.8.B? The LCP-MCP has defined manufacturers listed in Section 40 90 13.

Department: Section 40 90 13 is dedicated to the LCP-MCP only and is it is only mentioned in 43 07 00 where outputs from LCP-WT or inputs to LCP-WT are mentioned as part of the sequence of operations. WesTech is not specifically mentioned as an approved OEM. 43 07 00 specifically calls for furnishing LCP-WT and Power Panel (LCP-MSP only).

11. Vendor: Section 43 07 00 / 1.5 / A states: The water treatment plant upgrade equipment shall be the product of WesTech Inc. No exceptions. Do you have a contact at WesTech you've been working with that is familiar with the project?

Department: See below contact information.

Miles Snyder Phone: 515.268.8553 Email: msnyder@westech-inc.com

Evan Patterson

Evan Patterson

Procurement Specialist