

State of Alaska Department of Environmental Conservation Village Safe Water Program

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August 30, 2024

To: Vendor List

Re: Amendment 5

ITB 25-VSW-MTM-001 Dredge Equipment

ITB Due Date: September 4th, 2024 @ 2:00 PM AST

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

1. Vendor: These questions are in relation to SECTION 43 21 44 – DREDGE EQUIPMENT 2.1 A.8 "Unit shall come complete." What are the dimensions of the lagoon?

Department: Existing treatment lagoons 1 and 2 are approximately 140 feet x 100 feet at the top of the embankment. The sedimentation lagoon is approximately 290 feet by 46 feet. It is anticipated that new treatment lagoons will be constructed adjacent to the existing lagoons and may or may not be of similar size.

2. Vendor: Is shore power available or will a generator be required to power the electric pump?

Department: There will likely be changes to the availability of power when the new lagoon improvements are completed; thus, the contractor shall provide all necessary equipment to power the dredge as to allow the dredge to be used before, during, and after lagoon improvements. See Amendment 1 Revised Section 43 21 44 - Dredge Equipment Specifications, C. Required Included

Equipment: #6. Contractor shall provide all equipment necessary to generate electrical power as required for dredge operations. A gas or diesel generator would be acceptable.

3. Vendor: If shore power is available how far is that from the edge of the lagoon?

Department: See above department response.

4. Vendor: In relation to the dimensions of the lagoon, where is the shore power located?

Department: See above response.

5. Vendor: Is there a fixed location where the discharge of the sludge will be?

Department: Sludge will be discharged to the sludge lagoon located east of the treatment lagoons.

6. Vendor: How far is that location from the edge of the lagoon?

Department: Distance varies depending on location of lagoon. It is anticipated that the 750 feet of hose will be sufficient to apply various routing alignments to discharge to sludge lagoon.

April Akers

Procurement Specialist