

State of Alaska Department of Environmental Conservation Village Safe Water Program

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November 17, 2021

To: Vendor List

Re: Amendment 6

RFP 22-VSW-WAA-005

Construction of Water Treatment Plant and Washeteria

Wales, Alaska

RFP Due Date: November 17, 2021 @ 2:00 PM AST

The following are questions from interested parties and the department's response:

1. **Vendor:** The generator specification does not adequately describe the generator enclosure and fuel tank requirements. Will you please clarify if the intent is to provide an arctic rated walk-in style enclosure?

Department: Add the following to Specification 26 32 12, 2.1 Generator.

G. Enclosure

Enclosure shall be as follows:

- 1. Enclosures shall be constructed from G60 galvanized high strength, low alloy steel. Wind rated to 150 mph.
- 2. The enclosure shall be primed with BASF urethane and finish coated with BASF Superl System paint. Enclosures will be finished in the manufacturer's standard color.
- 3. The enclosures must allow the generator set to operate at full load in an ambient of 90 F with no additional derating of the electrical output.
- 4. The enclosures must meet all of the requirements of UL-2200.

- 5. Enclosures must be equipped with sufficient side and end doors to allow access for operation, inspection, and service of the unit and all options. Minimum requirements are two doors per side. When the generator set controller faces the rear of the generator set, an additional rear-facing door is required. Access to the controller and main line circuit breaker must meet the requirements of the National Electric Code.
- 6. Doors must be hinged with stainless steel hinges and hardware and be removable.
- 7. Doors must be equipped with lockable latches. Locks must be keyed alike.
- 8. Enclosures must be mounted to the generator set skid.
- 9. The enclosure roof must be pitched to prevent accumulation of water.
- 10. A duct between the radiator and air outlet must be provided to prevent re-circulation of hot air.
- 11. The complete exhaust system shall be internal to the enclosure. Enclosures with roof mounted or externally exposed silencers are not acceptable.
- 12. The silencer shall be an insulated critical silencer with a tail pipe and rain cap.
- 13. All acoustical foam must be fixed to the mounting surface with pressure sensitive adhesive. In addition, all acoustical foam mounted in a horizontal plane must be mechanically fastened. The acoustical foam must have a protective film facing to act as a barrier for liquids.
- 14. The enclosures must include an exhaust scoop to direct the cooling air in a vertical direction.
- 15. The enclosure shall be equipped with motorized louvers that close when generator is not running and modulate to maintain proper internal temperatures.
- 16. Enclosure base shall contain a Fuel tank sized for 24 hour (Hr) operation at 75% load.
- 2. Vendor: Please clarify if a 24-hour fuel tank is adequate for the generator.

Department: See above response to question 1.

The following changes are required:

1. If a bidder has already mailed their bid the bidder shall electronically submit to the procurement officer prior to bid closing completed form 00310 Bid Proposal, 25D-9A acknowledging all addendum. The mailed bid and the electronic Bid Proposal must be received prior to bid closing. The department is not responsible for corrupt or unreadable attachments.

Bidders must acknowledge this amendment on their proposal. A bid that doesn't acknowledge this amendment may be found non-responsive and rejected.

April Akers

Procurement Specialist

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