



State of Alaska
Department of Environmental Conservation
Village Safe Water Program

555 Cordova Street
Anchorage, AK 99501
John.mcdonald@alaska.gov

July 27, 2026

To: Vendor List

Re: Amendment 2
ITB 27-VSW-KMO-003
Manokotak Backup Generators Replacement
ITB Due Date: July 31, 2026 @ 2:00 PM AST

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

1. Vendor: **UL 2200 Compliance.**

The specifications require the generators to comply with UL 2200. This certification may add cost and potentially extend equipment lead times. Given the limited size and scope of this project, please confirm whether UL 2200 compliance is mandatory. Would a generator that meets the specified performance and applicable code requirements, but is not UL 2200 listed, be acceptable?

Department: There are two references to UL 2200 in the specification. Specifications Section 2.02 E.3 for both generators states: "List and label engine generator assembly as complying with UL 2200." This means the generator must be able to operate at its full rated power output continuously without overheating and must carry a UL 2200 compliance label.

Specifications Section 2.04 C for both generators states: "Temperature Rise: Comply with UL 2200." This section refers specifically to the alternator and requires that its temperature-rise performance comply with UL 2200. It does not state that the alternator must be UL 2200 certified as a standalone component.

We are requiring that the generator be capable of continuous full-power operation, and that this UL 2200 compliance be reflected on the generator's label.

2. Vendor: **Existing Fuel Piping and Connections.**

Please confirm whether the intent is to reuse all existing fuel piping and associated connections at both generator locations. Is any replacement or modification of the existing piping, hoses, fittings, regulators, shutoff valves, or other fuel system components anticipated? Please identify all components known or expected to require replacement.

Department: Specifications Section 2.03 B.3 for both generators states:

“Provide suitable, approved flexible fuel lines for coupling engine to existing building fuel manifold. Engine should have skid-mounted fuel manifold with bulkhead fittings for supply and return fuel lines.”

This section requires that approved flexible fuel lines be provided to connect the engine to the building's existing fuel manifold. It also specifies that the engine must have a skid-mounted fuel manifold equipped with bulkhead fittings for both the supply and return fuel lines.

3. Vendor: **Generator Conductors.**

Please provide the required conductor sizes for both the **Old Village generator** and the **Housing Heights generator**, including phase, neutral, and equipment-grounding conductors. Please also specify the required conductor insulation or cable type, such as XHHW-2, THHN/THWN-2, or Extra-Flex 150F. Unless otherwise directed, we will assume the existing generator conductors are to be replaced.

Department: Specification Section 3.01 J for both generators states:

“Reuse existing electrical connection to generator or supply new if conductors are too short. Do not splice cable.”

If new cable is required, then use XHHW-2. Both generators are 3-phase with a neutral, so four conductors plus an equipment grounding conductor (EGC) are required. The new conductors must match the existing conductor size.

John McDonald

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Procurement Specialist