

# Department of Environmental Conservation Village Safe Water Program

# Invitation to Bid (ITB) ITB # 20-VSW-EMM-012

# Addendum Three

# Construction of All Season River Intake, Emmonak, Alaska

# Date of Issue: December 27, 2019

The ITB Package is hereby clarified or changed as follows:

1. Questions and Answers;

The questions and answers, begin on page two. This Addendum is hereby made part of the ITB and is a total of two pages.

All other terms and conditions for this ITB remain unchanged.

Issued by: Christine Mash Procurement Officer Email: <u>decdasprocurement@alaska.gov</u>

#### Questions and Answers

**Question 1**: Does the owner have any current and/or tidal information for the section of the river where the intake is located?

• We want to know if there is a "slack tide" between high and low tides where there is minimal or no current in the river?

**Answer 1**: NOAA tidal data is available for nearby observation stations (i.e. Nunam Iqua). Bidders may find this information on the NOAA website.

**Question 2**: If no records exist with this information, can you direct me to a contact in Emmonak that has "local" information about the current and tidal influence and the intake location??

**Answer 2**: The following information was provided by local Emmonak residents regarding currents and tides in Kwiguk Pass. The information is reported by local residents and <u>has not</u> been verified by scientific observations.

- The downstream flow velocity can reach a high of approximately 6 knots during the peak summer flow period from mid-May to July when the water is at a high level.
- During the slack tide periods which lasts approximately 30 to 40 minutes, the current will be approximately 3 to 5 knots (in the downstream direction).
- In the summer the tidal elevation rises and falls approximately 3 to 4 feet.

Bidders must acknowledge receipt of this addendum prior to the submittal deadline.

The bid documents require acknowledgment individually of all addenda to the drawings and/or specifications. This is a **mandatory requirement** and any bid received without acknowledgment of receipt of addenda may be classified as not being a responsive bid.

#### End of Addendum