

May 14, 2015

Invitation to Bid 15131 – Addendum 1 Construction on behalf of Edna Bay Community, Bulk Fuel Upgrade

Extended Submission of Bids

Bidders shall submit sealed bids in single (1) copy. All Bids including any modifications or withdrawals shall be received prior to the bid opening; bids will be publically opened at Authority's Office on **May 28, 2015 at 2:00 p.m. Alaska time**. Willow Conference Room.

Addendum 1 is issued to answer the following questions:

(1) 1.06 C. Tank Leak Test. Normally a UL tank is air tested with a soap solution and not hydrostatic tested. A hydrostatic test is done by filling the tank with water. Does the engineer mean to specify a hydrostatic test?

Answer: Perform tank leak tests in accordance with applicable UL standards. There is no intent to require additional testing beyond the requirements in the code.

(2) 2.03 A. 1.a.ii. Secondary head joints. Is Figure 6.2 No. 8 acceptable also?

Answer: Yes

(3) 2.04A. 1. States ladders catwalks railings to be coated same as tanks whereas 2.03 A.2. b. calls for ladders to be Hot Dip Galvanized. Are ladders and catwalks to be painted after galvanizing?

Answer: Ladders and catwalks shall be finished same as tanks <u>or</u> hot dipped galvanized.

(4) Is the Contractor obligated to visit the site prior to the bidding date?

Answer: No.

(5) 7.11 States "When" the CONTRACTOR's operation encounters prehistoric artifacts...

Answer: This language is State of Alaska boiler plate, although we do not anticipate any artifacts, if any are discovered this statement purpose is to instruct the Contractor on what to do.

(6) The specifications call for 4"-minus fill, is 6"-minus acceptable?

Answer: An engineer-approved, 6" minus fill with less than 10% passing the no. 200 sieve may be utilized for Type 1 fill.

(7) What is the purpose of the metal flashing covers required on the membrane?

Answer: The metal flashing provides mechanical protection for exposed portions of the membrane liner.

(8) There is a conflict on the enclosure. E3 states it will be a NEMA 4 nonmetallic and IC2 states it will be NEMA 12. Please clarify.

Answer: Provide NEMA 12 Enclosure.

(9) The electrical control devices listed on drawing IC2 are specific. Can equal devices be substituted for project cost savings?

Answer: Not unless component has become obsolete or is no longer available otherwise provide components per schedule.

(10) In numerous locations throughout the specifications and the drawings the tanks are referenced as UL 142 compliant tanks only. Can the owner confirm the fuel tanks do not need to meet UL 2085 as indicated in 15175 1.01 C?

Answer: Protected AST's must meet the requirements of UL 2085. The 5,000 gallon dual product dispensing tank is the only protected tank required for this project. All other tanks required for the project must meet the requirements of UL 142.

(11) Please acknowledge this addendum on the Bid Schedule.

All other terms and conditions remain unchanged.

Thank you for your interest in this bid.

Very truly yours, Althea S. Clapp Sr. Contracting Officer aclapp@aidea.org

End of Addendum 1, (2-pages)