



Date: May 20, 2021

Project: Port Heiden Fuel Header Upgrade

Solicitation No.: 21124

Addendum No. One

TO ALL PLANHOLDERS:

The enclosed addendum amends the bid documents for the above referenced Project.

Acknowledgment of this addendum is required on the Proposal Form. Failure to do so may subject the bidder to disqualification.

Sincerely,

DocuSigned by:
Selwin Ray
0A1919DCB4834AC...

Selwin C. Ray
Contract Administrator

ADDENDUM TO CONTRACT DOCUMENTS	Page Number 1	No. of Pages Seven
Addendum No. ONE	Date Addendum Issued: May 20, 2021	
Issuing Office Selwin C. Ray Alaska Energy Authority 813 W Northern Lights Blvd Anchorage, AK 99503 Phone: (907) 771-3035 Fax: (907) 771-3044	Previous Addenda Issued NONE	
Project: Port Heiden Fuel Header Upgrade Solicitation No.: 21124	Date and Hour Bids Due: May 26, 2021 at 2:00 p.m., prevailing Anchorage time.	

NOTICE TO BIDDERS:

Bidders must acknowledge receipt of this addendum prior to the hour and date set for the bid due date by one of the following methods:

- (a) By acknowledging receipt of this addendum on the proposal form submitted.
- (b) By email or telefacsimile which includes a reference to the project and addendum number.

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. If, by virtue of this addendum it is desired to modify a bid already submitted, such modification may be made by email or telefacsimile provided such an email or telefacsimile makes reference to this addendum and is received prior to the opening hour and date specified above.

The Bid documents for the above project are amended as follows (All other terms and conditions remain unchanged):

CONTRACT PROVISIONS AND SPECIFICATIONS

Item #1 Remove and replace form 00 02 00 in its entirety.

Item #2 Remove and replace Bid schedule in its entirety.

Item #3 Section 01 64 00 Receipt of Owner Furnished Material, Article 1.1 Summary Paragraph A-1 and 2 Delete Paragraph A-1 and 2 in its entirety and replace with the following:

Two existing above-grade, 3-inch diameter, Schedule 80 fuel header pipelines (approximately 5,300 total feet of pipe). Pipelines are currently in use and contain both gasoline and diesel fuel. The Contractor shall decommission the pipelines as specified in the contract documents and reuse the existing pipe to install above ground fuel header pipelines from the barge landing to the existing tank farm. Some sections of the existing pipe coatings have been damaged. The extent of the pipeline coating damage is unknown. The Contractor shall make their own estimation of the condition of the pipe and pipe coating. The amount of pipe repairs and pipe coating repairs required for the existing pipelines will be determined based on a visual inspection by the Contractor.

Two bundles of 3-inch Schedule 80 piping are stockpiled on the south edge of the barge landing staging area. The pipes were produced in 42-foot random lengths. The pipes were left over from the 2015 tank farm relocation project. One bundle contains 20 sections of pipe and the other bundle contains approximately 30 sections of pipe. There is a minimum of 2,000 feet of stockpiled pipe on site. Some sections of the stockpiled pipe coatings have been damaged. The extent of the pipe coating damage is unknown. The Contractor shall make their own estimation of the condition of the pipe and pipe coating. The amount of pipe repairs and pipe coating repairs required for the stockpiled pipe will be determined based on a visual inspection by the Contractor.

Item #4 Section 01 64 00 Receipt of Owner Furnished Material, Article 1.3 Acceptance of Owner Furnished Material Paragraph A

Delete Paragraph A in its entirety and replace with the following:

The Contractor shall (1) receive and accept the materials located in Port Heiden; (2) The Contractor shall make their own estimation of the condition of the pipe and pipe coating. The amount of pipe repairs and pipe coating

repairs required for the Owner furnished pipe material will be determined based on a visual inspection by the Contractor.

Item #5 Section 09 96 00.03 Field Applied Pipeline Coating, Article 3.3 Coating Inspection Paragraph B Delete Paragraph B in its entirety and replace with the following:

Inspection reports shall be filled out daily, signed by the Coating Contractor and submitted to the Owner's Representative for review. Daily coating inspection reports shall be submitted within 24 hours of the day they were performed.

Item #6 Section 01 94 00 Decommissioning Fuel Piping, Article 3.1 Pipe Decommissioning and Disposal Paragraph A-1. Delete Paragraph A-1 in its entirety and replace with the following:

Existing Fuel Piping from Barge Header to Bulk Fuel Tank Farm: Contractor shall purge all remaining fuel and residual liquid from the existing lines. The Contractor shall decommission the pipelines as specified in the contract documents and reuse the existing pipe to install above ground fuel header pipelines from the barge landing to the existing tank farm. Contractor shall re-using existing decommissioned pipe materials to the greatest extent possible. Unusable decommissioned piping shall be removed and properly disposed of offsite by the Contractor.

QUESTIONS AND ANSWERS

Question: Please clarify requirement of contractor to maintain temporary construction office, temporary laydown yard, and temporary facilities.

Answer: *Per Section 01 50 00 Construction Facilities and Temporary Controls, Article 1.4A*

- A. *Submit an electronic copy of written Plan for providing temporary facilities. Submit plan a minimum of sixty (60) days from receipt of the "Intent to Award letter".*
 1. *Plan shall include written description of Contractor's proposed methods and means of providing temporary utilities during construction activities, as described in the Specifications.*

Question: Please clarify the requirement for Pressure/hydro testing of completed pipelines

Answer: *Per Section 23 11 00 Facility Fuel Piping, Article 3.4 Testing B-1 and 2*

1. *Isolate and pressure test each run of piping with compressed air at 125 psig minimum pressure for a minimum of one hour. Provide blind flanges, threaded caps or plugs at each end of the test section as needed. Test 100% of welds visually for leaks with a leak detection solution. Do not conceal pipe joints before pressure testing is complete. Isolate equipment and components rated for lesser pressures so as not to damage these.*
2. *Pressure test piping system again after all equipment is installed at 75 psi for a minimum of one (1) hour, or the maximum rated pressure of the weakest component, whichever is less. Test 100% of welds and pipe joints for leaks with a leak detection solution. Piping system shall maintain pressure for one hour minimum.*

Question: Is NDE X-ray required for "new" weld locations?

Answer: *No. Per Section 23 11 00 Facility Fuel Piping, Article 3.2 Installation A-5*

5. *Perform welding in accordance with ASME BPV, IX and API 1104. Welding procedures shall be submitted and approved. Visually inspect weld joints in accordance with API 1104. Welder shall be certified for the approved procedure and welder certification shall be submitted and approved.*

Question: Will Construction Surveying be required?

Answer: *Yes, construction surveying will be required per section 01 71 23.16 Construction Surveying.*

Question: Is it the intent to coat or patch the pipeline with Protol 7200, it is the only product I see referenced in the specs.

Answer: *The Contractor may submit a product substitution for the Protol 7200 product. Per Section 01 25 13 Product Substitution Procedures..*

END OF ADDENDUM

ALASKA ENERGY AUTHORITY

INVITATION TO BID

for Construction Contract

Date May 5, 2021**Port Heiden Fuel Header Upgrade
Project No. 21124**Location of Project: Port Heiden, AlaskaContracting Officer: Lois LemusIssuing Office: ALASKA ENERGY AUTHORITY (AUTHORITY)State Funded []Federal Aid []

Description of Work: This Denali Commission, and State appropriate funded contract is for relocating the existing barge fuel header and above-ground fuel header pipelines, installing a new pipeline road crossing, furnishing and installing new pipe coating on damaged sections of the above-grade fuel header pipelines and stored pipe. The Contractor is to provide the construction and completion of every detail of work described in the Contract Documents and shown in the Drawings. The Contractor shall furnish all labor, materials, supervision, equipment, tools, transportation, quality control, and supplies required to complete the work.

The Engineer's Estimate is between **\$300,000.00 and \$400,000.00**

All work shall be Final Completion: **October 31, 2022**

Bidders are invited to submit single bid, for furnishing all labor, equipment, and materials and for performing all work for the project described above. Bids are due and will be opened publicly on **May 26, 2021** at **2:00 pm** local time, **Due to the COVID-19 the bid opening will be conducted telephonically.** Potential bidder may attend telephonically by calling **1-907-313-5678**, when prompted enter **367 504 410#**

SUBMISSION OF BIDS

ALL BIDS INCLUDING ANY AMENDMENTS OR WITHDRAWALS MUST BE RECEIVED PRIOR TO BID OPENING. BIDS SHALL BE SUBMITTED ON THE FORMS FURNISHED AND MUST BE MARKED AS FOLLOWS:

Bid for Project:**Port Heiden Fuel Header Upgrade****Project Number: 21124****ATTN: Selwin Ray Contractor Administrator****Alaska Energy Authority****813 West Northern Lights Blvd.****Anchorage, AK 99503**

Mailed Bids, amendments or withdrawals transmitted must be received in the above specified post office box no later than 4 hours prior to the scheduled time of bid opening. **Hand-delivered bids**, amendments or withdrawals must be received in the **Bid Drop Box in front of the Alaska Energy Authority**, prior to the scheduled time of bid opening. **Emailed bids** amendments or withdrawals transmitted must be received in the email inbox prior to the scheduled time of bid opening, addressed to **Lois Lemus**, Email: procurement@aidea.org

A bid guaranty is required with each bid in the amount of 5% of the amount bid. (Alternate bid items as well as supplemental bid items appearing on the bid schedule shall be included as part of the total amount bid when determining the amount of bid guaranty required for the project.)

The Authority hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this Invitation, Disadvantaged Business Enterprises (DBEs) will be afforded full opportunity to submit bids and will not be discriminated against on the grounds of race, color, national origin, or sex in consideration for an award.

NOTICE TO BIDDERS

Bidders are hereby notified that data to assist in preparing bids is available as follows:

See attached Special Notice to Bidders for this project.

Electronic Plans and Specifications may be ordered, for the price of \$0.00 from:

Alaska Energy Authority
813 West Northern Lights Blvd.
Anchorage, AK 99503

Phone: (907) 771-3909

All questions relating to design features, constructability, quantities, or other technical aspects of the project should be directed to the following. Bidders requesting assistance in viewing the project must make arrangements at least 48 hours in advance with:

Bill Price, Project Manager Phone: (907) 771- 3027

Fax: (907) 771-3044

³ All questions relating to design features, constructability, quantities, or other technical aspects of the project and questions concerning bidding procedures should be directed to:

Selwin Ray
Contracting Administrator
813 West Northern Lights Blvd.
Anchorage, AK 99503

Phone: (907) 771-3909 Email: sray@aidea.org

The Bid Calendar, Planholder lists, and Bid Results information are available on the Internet at:
<http://www.akenergyauthority.org/> under **Procurement Opportunities**.

Reminder: 3 AAC 109.220 requires all Bidders to have a valid Alaska Business License and an Alaska Contractor's Certificate of Registration prior to award.

BID SCHEDULE**Port Heiden Fuel Header Upgrade
Project No. 21124**

Bidders Please Note: Before preparing this bid schedule, read carefully, "Information to Bidders", and the following:

The Bidder shall insert a fixed price in figures opposite each pay item that appears on the bid schedule to furnish all labor, material, equipment, supervision and provide all work for each item listed. No price is to be entered or tendered for any item not appearing in the bid schedule. In case of error in the extension of prices in the bid, the unit prices will govern.

Contract award shall be made on the basis of the Total Base Bid.

Bidders are required to bid on all bid items. Conditioned or qualified bids will be considered non-responsive.

See Specification Section 01 11 00 Summary of Work and drawings for detailed descriptions of each bid item.

Item	Description	Quantity	Unit	Unit Price	Extended Total Amount
BASE BID:					
1	Mobilization and Demobilization	1	LS	\$	\$
2	Decommission Existing Barge Fuel Header and Fuel Header Pipelines	1	LS	\$	\$
3	Clean, Inspect, and Repair Existing Pipelines	1	LS	\$	\$
4	Install Pipelines	1	LS	\$	\$
5	Furnish Spill Response Equipment	1	LS	\$	\$
Total Base Bid:				\$	

2. Acknowledge all addenda

Addendum No	Date Issued	Addendum No	Date Issued	Addendum No	Date Issued

3. BIDDER'S NOTICE: By signature on this form, the Bidder certifies that:

- a. The price(s) submitted are independent and without collusion.
- b. The Bidder will comply with the laws of the State of Alaska;
- c. The Bidder will comply with applicable portions of the Federal Civil Rights Act of 1964;
- d. The Bidder will comply with the Equal Employment Opportunity Act and the regulations issued there under by the State and Federal Government; and
- e. The Bidder has reviewed all terms and conditions in this Invitation to Bid.

If any Bidder fails to comply with any of these requirements, the Authority may reject its bid, terminate the contract, or consider the Vendor in default.

Company Submitting Bid	Telephone Number
Address	Fax Number
Authorized Signature	E-mail Address
Print Name	Alaska Business License number: _____ EXPRES DATE: _____
	Alaska Contractor's Registration # _____ EXPRES DATE: _____

End of Bid Schedule.