February 24, 2015



Addendum 3 Invitation to Bid 15110 Construction of Rural Power Plant Upgrades On behalf of the City of Nunam Iqua

Addendum 3 extends the bid date, replaces the original bid schedule, and answer questions.

- No Change. 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 Tuesday, March 3, 2015 at 2:00 p.m. Alaska time, Willow Conference Room.
- 2. Please acknowledge receipt of this addenda on the Bid Schedule herein.
- Addendum 2, item 11. States, Reference Section 00800 Supplemental Conditions, SC 1 Project Schedule. Replace "AEA Warehouse Lot-B" with "Northland Dock, Seattle Lot-B". Replace in its entirety with: FOB point for Lot B is Barge Carrier's Dock.

Thank you for your interest in our bid requirements.

Very truly yours, Althea SClapp

Althea S. Clapp, Sr. Contracting Officer <u>aclapp@aidea.org</u>

Attached: Summary of Work R-1 Bid Schedule – Addendum #3

SECTION 01100-R-1

SUMMARY OF WORK

PART 1 GENERAL

1.01 SECTION INCLUDES

A. This section describes the project and the work to be performed under this Contract. Detailed requirements and extent of work are stated in applicable Specification sections and shown on the Drawings.

1.02 ORGANIZATION AND INTERPRETATION OF CONTRACT DOCUMENTS

- A. Specifications and Drawings included in these Contract Documents establish the performance, quality requirements, location and general arrangement of materials and equipment, and establish the minimum standards for quality of workmanship and appearance.
- B. The Contractor shall, except as otherwise specifically stated in applicable parts of these Contract Documents, provide and pay for labor, materials, equipment, tools, construction equipment, facilities, and services necessary for proper execution, testing, and completion of the work.
- C. A part of the work that is necessary or required to make each installation satisfactory and operable for its intended purpose, even though it is not specifically included in the Specifications or on the Drawings, shall be performed as incidental work as if it were described in the Specifications and shown on the Drawings.
- D. Specification sections have not been divided into groups for work of subcontractors or various trades. Should there be questions concerning the applicability or interpretation of a particular section or part of a section or Drawing, direct questions to the Authority.

1.03 DESCRIPTION OF PROJECT

- A. The project is comprised of major work elements described below. These are not intended to be all enclusive. The Contractor shall:
 - 1. Transport Owner furnished power generation module and miscellaneous construction materials as generally described in the Freight Manifests, Lots A & B (below) to Nunam Iqua, Alaska.
 - 2. Temporarily relocate existing 12,000 gallon intermediate fuel tank.
 - 3. Furnish and install steel H-Pile/thermoprobe foundation systems.
 - 4. Furnish and install steel H-Pile power pole supports.
 - 5. Install the power generation module on pile foundation.
 - 6. Install existing 12,000 gallon fuel tank on the pile foundation.

- 7. Furnish and install power poles on power pole supports.
- 8. Furnish and install deck framing, bar grate, handrails, and stairs.
- 9. Provide general civil work as per plans and specifications.
- B. Freight Manifests

Freight Manifest – Lot A (AEA Warehouse, Anchorage, AK)						
Item	Weight #	Description/Dimensions				
A1	105,000	One each structural steel modular power plant. Overall dimensions are 56' long x 15'-6" wide x 12'-6" high. Note that the module is equipped with skids and a raised pan deck and the skids have lifting eyes at each end. Refer to Figure 1 below for details.				
A2	15,000	One each standard 20' shipping container with miscellaneous building materials. Container will be furnished and loaded by Owner. Indicated weight includes container (gross).				
A3	15,000	One each standard 20' shipping container with miscellaneous building materials. Container will be furnished and loaded by Owner. Indicated weight includes container (gross).				
	135,000	Total Weight for Lot A Materials				

Freight Manifest – Lot B (Barge Carrier's Dock)					
Item	Weight #	Description/Dimensions			
B1	25,000	One each standard 24' shipping flat with miscellaneous metal roofing, trusses, plywood, and miscellaneous lumber. Flat will be furnished and loaded by Owner. Indicated weight includes flat (gross).			
B2*	15,000	One lot arctic pipe and fittings, 40' long pre-insulated pipe bundles plus fittings in crates.			
	40,000	Total Weight for Lot B Materials			

C. Freight Transport

Contractor shall be responsible for transport of all equipment and materials to the project site.

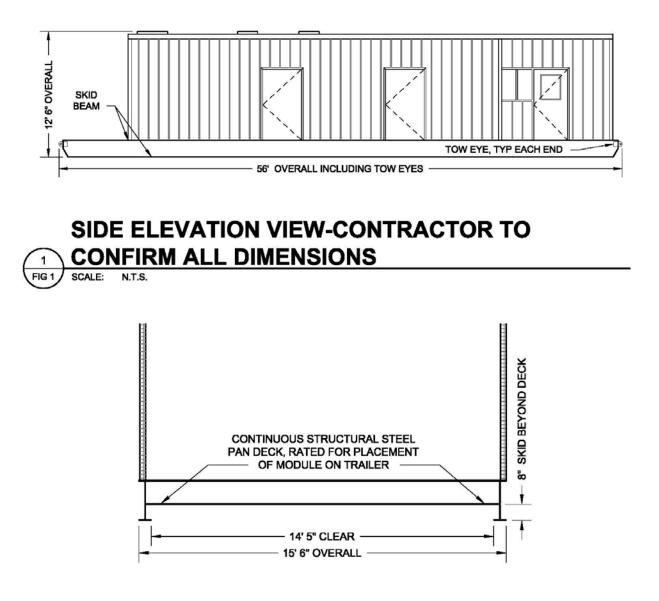
Pick up freight in two locations: (1) Lot A at the Alaska Energy Authority (AEA) Warehouse, 2601 Commercial Drive, Anchorage, Alaska, 99501, and (2) Lot B at Barge Carrier's Dock to be determined. Deliver freight to Nunam Iqua, Alaska.

The power generation module will require a high capacity drop deck trailer. The module skid will be placed on blocks by the AEA to provide a minimum of 36" of clearance under the pan deck to allow picking with a drop deck trailer. Jacks and laborers will be provided by AEA at no cost to the Bidder for lowering onto the trailer, if required.

Arctic pipe will be in bundles that will accommodate handling using slings. Fittings and loose materials will be in crates ready for shipment.

*NOTE: Depending on manufacturer, the arctic pipe and/or arctic pipe fittings may be relocated to Lot A. Bidder understands that, should arctic pipe and/or arctic pipe fittings be relocated to Lot A, bid price will remain unchanged.

FIGURE 1



SECTION THROUGH MODULE-CONTRACTOR TO CONFIRM ALL DIMENSIONS FIG 1 SCALE: N.T.S.

PART 2 PRODUCTS (NOT USED)

PART 3 EXECUTION (NOT USED)

END OF SECTION

Alaska Energy Authority Rural Power Plant Upgrades - on behalf of Nunam Iqua Invitation to Bid 15110 Bid Schedule - Revised Addendum 3

Item	Description	Quantity	Unit Price	Price
1	Construction Base Bid	1	Lump Sum	
2	Freight Lot A	1	Lump Sum	
3	Freight Lot B	1	Lump Sum	
TOTAL	BID			

Bidder acknowledges that bid prices for Freight Lot A and Freight Lot B are unchanged should arctic pipe and/or fittings be moved from Lot B to Lot A.

Bidder acknowledges that, any additional freight*, exceeding 175,000 pounds, will be reimbursed at the following rates:

LCL - Misc Materials	\$1.50/lb
20' Container SLC	\$1.10/lb
20' Flat SLC	\$0.50/lb

*Additional freight is any weight in excess of total estimated weight of Lot A and Lot B combined, as listed in the Freight Manifest listed herein. The rates include all costs including taxes, fuel surcharges, wharfage, handling, arbitraries, etc. The actual weight of additional materials will be determined after all materials have been received and weighed by the successful bidder.

Bidder shall bid on all bid items.

See Specifications Section 01100-R Summary of Work for detailed description of each bid item.

Acknowledge all addenda

Addenda: __

Print Company Name

Authorized Signature

Date

Print Name and Title of Authorized Signature

Email Address

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