

Date: April 13, 2017

Project: Kipnuk Bulk Fuel and Power System
Upgrades

Solicitation No.: 17068

Addendum No. Two

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,

Rich Wooten, CDT, CPSM
Contracting Officer

ADDENDUM TO CONTRACT DOCUMENTS	Page Number 1	No. of Pages Eight Pages (includes attachments)
Addendum No. TWO	Date Addendum Issued: April 13, 2017	
Issuing Office Rich Wooten, CDT, CPSM Alaska Energy Authority 813 W Northern Lights Blvd Anchorage, AK 99503 Phone: (907) 771-3019 Fax: (907) 771-3044	Previous Addenda Issued Addendum One, April 6, 2017	
Project: Kipnuk Bulk Fuel and Power System Upgrades Solicitation No.: 17068	Date and Hour Quotes Due: April 20, 2017 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):

GENERAL – QUESTIONS & ANSWERS

1) **Q:** Does AEA have a list of local contacts for the Village of Kipnuk?

A: List of contacts:

- Kipnuk Traditional Council – 907-896-5515 (entire project owner, power plant, council bulk tanks, local labor, local housing, local equipment)
 - Shirley Fox, Administrator
- Kipnuk Light Plant – 907-896-5527 offc, 907- 896-2769 cell (power plant operation, council bulk tanks)
 - Bernie John, Utility Manager
- Kugkaktlik Ltd Corp – 907-896-5414 offc, 907-896-2056 cell (corporation tanks, dispensing tanks, local labor, local housing, local equipment)
 - Sam Amik, Manager
- Lower Kuskokwim School District – 907-543-4903 (tie-in to school marine diesel header)
 - Ryan Butte, Project Manager - Capital Projects

2) **Q:** Is a Spreader Bar supplied with the Modules for lifting?

A: No.

3) **Q:** Do the weights for the module sections noted in Scope of Work 01 11 13-04 include the installed Mechanical and Electrical equipment?

A: The weights include installed mechanical and electrical equipment.

4) **Q:** Is there equipment available for rent in the Village of Kipnuk?

A: Attached (attachment A1) is a list of available equipment provided by the Village in 2015. It is unknown if the equipment is still available and what condition it is in. It is suggested that the contractor contact the community directly to verify if there is any equipment available, and its condition. Also attached (attachment A2) is a list of local labor, also provided in 2015. Again, the accuracy of this list is unknown and should be verified by the contractor.

5) **Q:** Is the Contractor responsible for protecting the module from vandalism once delivered to Kipnuk?

A: Yes, see Section 01 11 13 – Summary of Work, Paragraph 1.04.A.7.a.

6) **Q:** When will the power plant module be completed and ready for pickup?

A: June 15th, 2017.

7) **Q:** What are the ‘critical components’ that the Authority will remove and store in the power plant control room for shipment? Is Contractor responsible for damage to critical components removed and stored in control room by the Authority?

A: Reference to Section 01 11 13 – Summary of Work, Paragraph 1.04.A.7.b.i. Critical components to be stored in the control room mainly include generator batteries and emergency lighting batteries. The Authority will package and secure the components in the control room. Acceptance of the module by the Contractor for shipping will constitute acceptance of the packaging of these critical components by the Authority. The Contractor is responsible for physical protection of critical components during shipping, storage and installation of the module. The Authority will reinstall these critical components when they commission of the generator module.

8) **Q:** What are the weights and dimensions of the ship loose items that are not connected the power plant module that must be shipped to the project site by the Contractor?

A: The following is a listing of the loose ship items:

(3) each Charge Air Coolers: On pallets, individual unit weight is 800 lbs, overall individual unit dimensions are 72”L x58”W x40”H.

(2) each Glycol Radiators: On pallets, individual unit weight is 1,200lbs, overall individual unit dimensions are 84”L x60”W x48”H.

(1) each Pad Mount Step-up Transformer: On a pallet, weight is 7,000lbs, overall dimensions are 74”L x70”W x70”H.

Note: These are the substantial items. Smaller items such as the area lights, alarm horns, pipe/fittings, etc. are as detailed and considered insignificant.

9) **Q:** Will the pre-bid sign-in sheet be provided?

A: Yes, it is attached. (attachment C)

BIDDING AND CONTRACT REQUIREMENTS

DIVISION 01 – General Requirements

- 1) Section 01 11 13 – Summary of Work, Paragraph 1.03.A.3; deleted the first sentence and replace it with “The apparent low bidder is required to provide a bid breakdown of advisory numbers for the AUTHORITY’s allocation of project funding as specified in Section 00 12 00 – Required Documents.”

Drawings

- 1) Sheet S0.1, insert the following notes:

BID SCHEDULE NOTES:

1. ALL WORKS SHOWN ON THE STRUCTURAL DRAWINGS IS INCLUDED IN THE BASE BID.
 2. SEE SPECIFICATIONS SECTION 01 11 13 SUMMARY OF WORK FOR FURTHER CLARIFICATION ON BID ALTERNATES.
- 2) Sheet S1.2 Detail 1, revise detail per attached Sketch SK-1 (attachment B).
 - 3) Sheet S2.2 Details 8 and 9, add the following “Note: All welds inside of the containment dikes and on top of dike walls are continuous seal welds and to be liquid tight. No ‘stitch’ or ‘skip’ welds are allowed except where indicated.”

END OF ADDENDUM

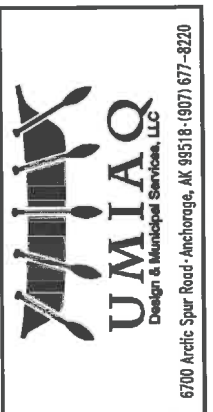
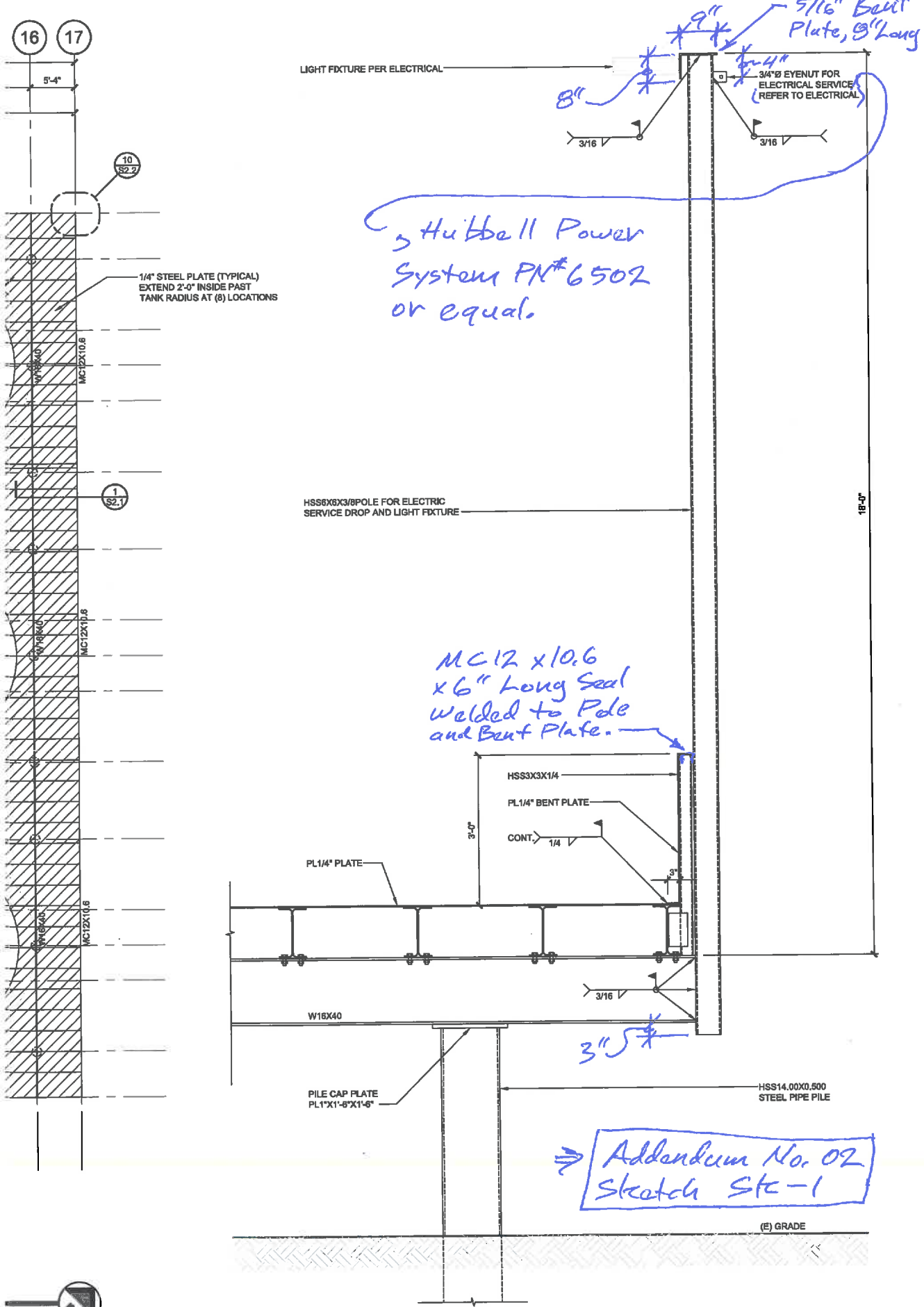
**KIPNUK ENERGY PROJECTS
LOCALLY AVAILABLE EQUIPMENT LIST**

OWNER	MAKE	MODEL	YEAR	CAPACITY (YDS, TONS)	ATTACHMENTS - (BACK-HOE, FORKS, AUGER, ETC.)	CONDITION, COMMENTS
DUMP TRUCKS						
DOZERS						
Kipnuk Trak	John Deere	450c	1992			Limited operation
LOADERS						
TRACK HOES (EXCAVATORS)						
KTC	John Deere	690D	1987	1.8 cu	Back HOE	operation
SKID-STEERS (BOBCATS)						
KTC	Cat					operation
CRANES						
OTHER						

KIPNUK ENERGY PROJECTS
LOCAL LABOR POOL

Name	Laborer	Truck Driver	Heavy Equip Operator	Heavy Equip Mechanic	Welders Helper	Certified Welder (1)	Apprentice Electrician	Journeyman Electrician (2)	Other
Archie Turrentine	✓	✓			✓		✓		✓
DANIEL MANN II	✓				✓				✓
Barry Smith	✓	✓			✓	✓			✓
Bonnie Paul	✓				✓				✓
Michael Dock	✓								✓
Charles Paul	✓								✓
Carl Amick	✓								✓
Fritz Brown	✓								✓
John J Paul "Alaboy"	✓								✓
Jason Paul "Buffy"	✓								✓
Paul J Paul	✓			✓					✓
ARTHUR GONLIK JR	✓				✓				✓
Jason P. Dock	✓				✓	✓			✓
Lawrence Carl						✓			
Daniel Attie	✓				✓				✓
John L Amic	✓	✓		✓	✓				✓
Brown Paul	✓					✓			✓
Peter K. Carl	✓								✓
Brian Carl	✓	✓	✓		✓				✓
Jonathan Carl "Yurak"	✓	✓			✓	✓			✓

1) With Current API Welding Certificate
2) With Current Certificate of Fitness



**STATE OF ALASKA, AIDEA/AEA
KIPNUK BULK FUEL UPGRADES**
KIPNUK, ALASKA

CONSTRUCTION DOCUMENTS	
REVISIONS	DESCRIPTION
REV DATE	

VERIFY SCALES
0 1"
THIS BAR REPRESENTS ONE INCH ON ORIGINAL DRAWING



UMIQA Design & Municipal Services, LLC / AECL1316

DATE: 03/16/2017
DRAWN BY: DWH
CHECKED BY: DWH
JOB NUMBER: 70183.15

DRAWING TITLE:
PLATFORM FRAMING PLAN

S1.2
SHEET OF

1 ELECTRICAL SERVICE DROP AND LIGHT POLE DETAIL
S1.2 3/4" = 1'-0"

