

Tuluksak Power Plant M & I Project

Solicitation # 19068

Alaska Energy Authority 813 W. Northern Lights Blvd Anchorage, Alaska 99503

Issue Date: 6/19/2019

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Drawings (informational only, selected Contractor will be provided full and/ or half size drawing)



INVITATION FOR QUOTES FOR A SMALL PROCUREMENT (CONSTRUCTION RELATED)

[per 3 AAC 109]

Project Name: Tuluksak Power Plant M & I Project	Procurement Agency and Address:				
	Alaska Energy Authority				
Solicitation No. 19068	813 W Northern Lights Blvd Anchorage, AK 99503				
Location: Tuluksak, Alaska	Alichotage, AK 99505				
Procurement Officer: Lois Lemus					
Contracting Officer	Date of Issuance: 6/20/2019				
DESCRIPTION OF WORK, REQUIRED COMPLETION DATE, LISTING OF					
All work shall be substantially complete by: August 30, 2019. See attached scope of work, drawings and specifications					
The Project cost estimate is: under \$10,000 \$10,000 - \$50,000 \$50,001 - \$80,000 \$80,001 - \$100,000 \$1					
Davis-Bacon Wages (Title 36.05): are ☐ are not ☐ required on	this project.				
The following insurance coverages are required: Workers Comp	☑General Liability ☑Automobile				
- Company comp					
Bonding Requirements: Any project in excess of \$100,000 must be be. The undersigned proposes to furnish Payment Bond in the amount of	onded.				
contract), as surety conditioned for the full, complete and faithful per	formance of this contract (See Rid Road Sheet 25D 14				
Payment Bond SPC-005 and Performance Bond SPC-006 forms.)	resimance of this contract. (See Bid Bond Sheet 23B-14,				
Quotes for furnishing all labor and performing all work for the above I	Project are invited. To be all 11. Compared to				
must be received before 2:00 p.m. local time on July 2, 2019	ate quotes cannot be accepted. Disadvantaged Rusiness				
Enterprises (DBEs) may submit quotes and will not be discriminated against on the grounds of race, color, national origin or sex					
in consideration for an Award which results from this invitation. An	v errors, omissions, or questions pertaining to solicitation				
procedures or Project requirements, requests for additional documents, or inquiries pertaining to site conditions or scheduled					
visits must be made to: Rebecca Garrett Project Manager; Telephone (907) 771- 3042. Applicable provisions of 3 AAC 109 govern this solicitation.					
SUBMITTAL OF QUOTES: Quotes for this Project must be submitted themselves with the <i>Instructions to Offerors</i> , page 2 of this form, prior to submitted.	ted in the manner noted below. All Offerors must familiarize litting their quote.				
	3 4				
- VERBAL QUOTES SHALL BE GIVEN TO AT THE ABOVE NOTED TELEPHONE NUMBER, PRIOR TO THE STATED DEADLINE. (See above Bonding Requirements.)					
· V	bilding requirements.)				
- WRITTEN QUOTES, INCLUDING AMENDMENTS OR TO THE ABOVE NOTED DEADLINE. QUOTES MUST BE	WITHDRAWALS, MUST BE RECEIVED PRIOR				
ATTACHED. (See above Bonding Requirements.)	SUBMITTED ON FORM SPC-002, QUOTE SUBMITTAL,				
Quotes may be submitted by email (<u>llemus@aidea.org</u>), hand delivered, or	or mailed in a sealed envelope. Confidentiality is only assured				
for sealed quotes. Mailed quotes must allow time for delivery and the enve	elope must be marked as follows:				
Quote for Project:	Procurement Agency Address:				
Name: Tuluksak Power Plant M & I Project	Alaska Energy Authority				
Number: 19068	813 W Northern Lights Blvd				
Number: 19068 Attn: Lois Lemus	Anchorage, Alaska 99503				
Phone: (907) 771-3909					
Fax: (907) 771-3044					
Quote amendments or withdrawals must be made in writing to the individu	al of the Procurement Agency receiving the quotes, and must				
be received prior to the time for quote submittal.					



INVITATION FOR QUOTES FOR A SMALL PROCUREMENT (CONSTRUCTION RELATED)

INSTRUCTIONS TO OFFEROIRS

The Authority desires that all Offerors submitting quotes on construction contracts are given a fair and equal opportunity to compete. Offerors are required to follow these instructions:

REVIEW THE PROJECT DOCUMENTS: Most construction Projects in excess of \$1,000 will have some type of written documentation prepared expressly for the Work. If you are asked to submit a quote and no written information has been provided, you should ask the procurement Agency for written documentation. If the scope of services have been described to you verbally, and you are selected for Contract Award, you must ensure that the information of the services to be performed (scope of work) is put in writing prior to accepting the Contract. When providing a Quote, carefully review and consider all materials related to the solicitation and work of the contract. By submitting a quote the Offeror warrants that they are familiar with the Project requirements, have visited or otherwise examined the site, and are aware of the conditions to be encountered. Offeror's can verify the contents and completeness of their quote documents by contacting the procurement Agency individual named on the front of this form.

SUBMITTING THE QUOTE: The Quote must be submitted in one of the following formats as called for in the Invitation:

- 1. **ORALLY** if a verbal quote is solicited, the Offeror must provide, in addition to their quote amount and mailing address -- (1) their valid Alaska Business License number, (2) if applicable, a valid Contractor's Registration number, (3) their status as an Alaskan Bidder (Offeror), (4) their intended use of Alaskan products, (5) the carrier's name and policy number for their Workers' Comp Insurance (or a statement of sole proprietorship, if applicable), and (6) the Employer (Tax) Identification Number or Social Security Number. The Procurement Agency will enter this information on the quote schedule.
- 2. **WRITTEN** if a written quote is solicited, the Offeror must complete, in ink or typewritten, the *Small Procurement Quote Submittal*, Form SPC-002. Failure to acknowledge receipt of addenda or to execute the form correctly and completely may disqualify the quote.

NOTE: The Department of Labor requires an Offeror to be licensed and registered for the required type of work prior to submitting a quote. If the procurement Agency determines the Offeror is improperly registered or licensed, their quote may be deemed nonresponsive.

SUBCONTRACTOR LISTING: Subcontractors intended to be utilized on this contract must be listed in the response to the solicitation. Work shall not be awarded to any subcontractor without prior approval from the procurement Agency. Subcontractors may be added or removed only as approved by the procurement Agency.

DETERMINATION OF THE LOWEST RESPONSIBLE QUOTE AND CONTRACT AWARD: Following receipt and determination of all responsive oral, written or sealed quotes, the procurement Agency will compare the quotes and determine the lowest Offeror. If the procurement Agency discovers a discrepancy between the unit price amount and the extended amount; the unit price amount will prevail. Conditioned quotes, unless expressly requested, will not be considered. When the quote schedule is composed of a basic amount with alternates, the procurement Agency will base its determination of the low quote and the amount of the Contract Award solely upon those quotes, basic and alternates, that are priced within the extent of available construction funds. Alternates will be considered for Award in the order listed, except that if the order of Offerors is not affected, the Award may include any combination of funded alternates, or none, as may be in the best interest of the procurement Agency.

The procurement Agency will make a determination of **responsibility** as required by 3 AAC 109.280. If the lowest Offeror is declared responsible, the procurement Agency will execute the *Notice of Award / Notice to Proceed,* Form SPC-003, and send it to the Offeror for acknowledgement. If the lowest Offeror is found to be nonresponsible, this process will be repeated with the second lowest Offeror -- and so on until the lowest responsive and responsible Offeror is determined.

NOTICE OF AWARD AND PROTEST: A written notice will be provided on all Awards exceeding \$ 25,000 3 AAC 109.330. All protests must be filed with the Commissioner of the procurement Agency (or designee) and copied to the Procurement Officer. Protest procedures are described in 3 AAC 109.570. The extent of the protest remedy is limited to quote preparation costs 3 AAC 109.570.



SMALL PROCUREMENT QUOTE SUBMITTAL (CONSTRUCTION RELATED) [per 3 AAC 109]

Project Name: Tuluksak Power Plant M & I Project Solicitation No. 19068		Procurement Agency and Address:	
		Alaska Energy Authority 813 W Northern Lights Blvd	
ocation: Tuluksak, Alaska		Anchorage, AK 99503	
Procurement Officer: Lois Lemus Contracting Officer		Date of Issuance: June 19, 2019	
QUOTE: Offerors must read all attachm	ents to this schedule	Bid Date: July 2, 2019	_
BASIC BID and ADDITIVE ALTERN and completion of every detail of work Note: All prices below shall be firm fix	ATES: The intent of the described herein and stall the described herein and shall the control, and supplies	include all labor, materials, supervision, required to complete the work. See the copes.	
Base Bid	Firm Price \$		
Additive Alternate 1A	Firm Price \$	Portion	, I
Additive Alternate 2A	Firm Price \$		
Additive Alternate 3A	Firm Price \$	7	D III
Additive Alternate 4A Firm Price \$			
Additive Alternate 5A	Firm Price \$		
Additive Alternate 6A Firm Price \$			2
Additive Alternate 7A	Firm Price \$	Complete	3
Additive Alternate 8A	Firm Price \$)
required for Solicitation No.19068 . I agi be accomplished in a professional manner Contractor	ree to furnish all necessary	Contractor Reg. No.	
Address			
		Phone #	
			7
		••••••	
Date of Receipt of Bid:			



NOTICE OF AWARD (NOA) SMALL PROCUREMENT CONTRACT (CONSTRUCTION RELATED)

[per 3 AAC 109]

Project Name: Tuluksak Power Plant M & I Project Solicitation No. 19068 Location: Tuluksak, Alaska		Procurement Agency and Address: Alaska Energy Authority 813 W Northern Lights Blvd Anchorage, AK 99503		
Procurement Officer's Signature:		Date of Issuance:		
***	*****	k		
TO: FOR:			The Contractor Must Submit:	
	Work relate	d to Basic Bid of:	Insurance*	X
			Bonding*	
			Certified Wages* Dept. of Labor	X
			(Notice of Work)*	X
			Subcontractor List*	X
			* Comments as application	able:
Your quote in the amount of sub-performance of the Work described in the attach quote as submitted on the <i>Small Procurement Quethis</i> Contract. The Contractor must sign, date, and return this described in the attach quote as submitted on the <i>Small Procurement Queen the Contractor</i> must sign, date, and return this described in the attach quote as submitted on the <i>Small Procurement Queen the Contractor</i> must sign, date, and return this described in the attach quote as submitted on the <i>Small Procurement Queen the Contractor</i> must sign, date, and return this described in the attach quote as submitted on the <i>Small Procurement Queen the Contractor</i> must sign, date, and return this described in the attach quote as submitted on the <i>Small Procurement Queen the Contractor</i> must sign, date, and return this described in the attach quote as submitted on the <i>Small Procurement Queen the Contractor</i> must sign, date, and return this described in the attach quote as submitted on the <i>Small Procurement Queen the Contractor</i> must sign, date, and return this described in the <i>Small Procurement Queen the Contractor</i> must sign, date, and return this described in the <i>Small Procurement Queen the Contractor</i> must sign, date, and return this described in the <i>Small Procurement Queen the Contractor</i> must sign, date, and return this described in the <i>Small Procurement Queen the Contractor</i> must sign.	ned Invitation of Submi	ion for Quotes ittal (Form SPC to the procurem	(Form SPC-001), a -002), which are a	and the part of
The Procurement Officer will then sign and return deemed made. The Work of this contract may n issued.	n a conv	to the Contracto	or and the Award	will be
Contractor's Signature of Contract Award Acceptant	nce:		Date :	
NOTICE TO UNSELECTED OFFE	RORS C	N PROJECT	TS OVER \$ 25.0	000
In accordance with the protest rights afforded unde hereby provided to those individuals and businesse on which this award is made.	r 3 AAC 1	09.580 a conv	of this Notice of Ax	ward is



NOTICE OF AWARD (NOA) SMALL PROCUREMENT CONTRACT (CONSTRUCTION RELATED)

GENERAL CONDITIONS

[Construction Procurement under [per 3 AAC 109]]

These terms, conditions and requirements apply to the Contract Documents describing the Work for the Project. If any provision of these Contract Documents is declared by a court to be illegal or in conflict with any law, the validity of the remaining provisions and the ensuing rights and obligations of the Parties to the contract shall not be affected.

Whenever used in these Contract Documents, the following terms shall have the indicated meaning. Any term not so defined shall have its ordinary meaning.

- Approved or Approval means written approval by the Procurement Officer or authorized representative.
- Award means the written acceptance of the lowest responsive and responsible quote by the Procurement Agency.
- Contract Documents includes the Invitation for Quotes for a Small Procurement, Form SPC-001 (with Instructions if issued), the Notice of Award / Notice to Proceed, Form SPC-003, any addenda, written changes, or attachments as noted in the description of the Work.
- Procurement Officer the person authorized to enter into and administer the contract on behalf of the Procurement Agency.
- Parties to the Contract includes the Procurement Agency, the owner Agency representing the State of Alaska, and the Contractor, being the entity contracting with the owner Agency for performance of the Work.
- · Project the total construction, of which the Work performed under the Contract is the whole or part.
- Project Manager the Procurement Officer's authorized representative, responsible for Contract administration.
- Work is the act of, and the result from, performing services, furnishing labor, furnishing and incorporating materials and equipment into the Project and
 performing other duties and obligations, all as required by the Contract Documents.
- 1. The Procurement Officer (or authorized representative) has the authority to make findings, determinations and decisions with respect to the contract; to Approve materials, Work and payment therefore; and to modify or terminate the contract on behalf of the Procurement Agency.
- 2. The Contractor shall have sole responsibility for the means, methods, sequences, or procedures of construction and safety precautions related to the Project. The Contractor shall conduct all Work in such a manner that protects the public and State resources.
- The Contractor must comply with all applicable laws, regulations, codes, ordinances and written directives issued by the Procurement Officer. In addition, the Contractor must obtain applicable licenses and permits; provide supervision, labor, tools, and new materials (except as may otherwise be provided by the Procurement Agency).
- The Contractor shall not award Work to any subcontractor without prior Approval from the Procurement Officer.
- The Procurement Agency reserves the right to make written changes to the Contract Documents for modifications within the general scope of the Work.
- Any act or occurrence, be it a result of an emergency, differing site condition or change order, which may form the basis of a claim for a price or time adjustment must be reported immediately to the Procurement Officer.
- 7. The Department of Labor and Workforce Development, Wage and Hour Administration, must be notified in accordance with AS 36.05.010 and AS 36.05.030 if the resulting contract for repairs or construction exceeds \$25,000. The Contractor must comply with the requirements noted within the Department of Labor packet entitled, "Laborers' & Mechanics' Minimum Rates of Pay." To obtain a copy of the referenced packet, contact the Procurement Agency or the Department of Labor.
- 8. The primary contractor working on public construction projects with an amount of \$25,000 or more must file a Notice of Work and pay a one percent fee based on the estimated value of work performed by the prime contractor and one percent of the value of each subcontractor's price, to the Department of Labor and Workforce Development, Wage and Hour Administration (DOLWD) The maximum fee is \$5,000.00. The notice and fees must be filed with the DOLWD before work commences on the project.
 - Upon completing the construction project, the primary contractor must file a Notice of Completion (NOC) and make payment of any additional fees due to increases in the contract amounts due the primary contractor. The Notice of Work and Notice of Completion forms are available at:

 http://www.labor.state.ak.us/lss/lssforms.htm
- 9. The Contractor shall indemnify, save harmless, and defend the Procurement Agency, its agents and its employees in accordance with Appendix B1 below. Furthermore, the Contractor shall, prior to the Award of the contract, provide proof of Workmen's Compensation, General Liability, and Automobile Insurance in amounts as applicable under Appendix B1. These coverages shall remain in force for the duration of the Contract.
- 10. The Contractor shall remedy all defects in materials or workmanship that develop within a period of one year from the date of final payment.
- 11. The Procurement Agency will make final payment to the Contractor following approval of completion of all Work and the Contractor's submittal of all releases, warranties, record documents, permits and invoices. Liens or other claims relating to the Project may be withheld from final payment if written notice is first given to the Contractor. Acceptance of the final payment will constitute the Contractor's waiver to future claims.
- Any dispute arising out of this Contract, which cannot be satisfactorily remedied by the Parties to the Contract, shall be resolved under 3 AAC 109.

APPENDIX B¹ INDEMNITY AND INSURANCE

Article 1. Indemnification

The Contractor shall indemnify, hold harmless, and defend the contracting agency from and against any claim of, or liability for error, omission or negligent act of the Contractor under this agreement. The Contractor shall not be required to indemnify the contracting agency for a claim of, or liability for, the independent negligence of the contracting agency. If there is a claim of, or liability for, the joint negligent error or omission of the Contractor and the independent negligence of the Contracting agency, the indemnification and hold harmless obligation shall be apportioned on a comparative fault basis. "Contractor" and "Contracting agency", as used within this and the following article, include the employees, agents and other contractors who are directly responsible, respectively, to each. The term "independent negligence" is negligence other than in the Contracting agency's selection, administration, monitoring, or controlling of the Contractor and in approving or accepting the Contractor's work.

Article 2. Insurance

Without limiting Contractor's indemnification, it is agreed that Contractor shall purchase at its own expense and maintain in force at all times during the performance of services under this agreement the following policies of insurance. Where specific limits are shown, it is understood that they shall be the minimum acceptable limits. If the Contractor's policy contains higher limits, the state shall be entitled to coverage to the extent of such higher limits. Certificates of Insurance must be furnished to the Contracting Officer prior to beginning work and must provide for a notice of cancellation, nonrenewal, or material change of conditions in accordance with policy provisions. Failure to furnish satisfactory evidence of insurance or lapse of the policy is a material breach of this contract and shall be grounds for termination of the Contractor's services. All insurance policies shall comply with, and be issued by insurers licensed to transact the business of insurance under AS 21.

- **2.1 Workers' Compensation Insurance:** The Contractor shall provide and maintain, for all employees engaged in work under this contract, coverage as required by AS 23.30.045, and; where applicable, any other statutory obligations including but not limited to Federal U.S.L. & H. and Jones Act requirements. The policy must waive subrogation against the State.
- **2.2 Commercial General Liability Insurance:** covering all business premises and operations used by the Contractor in the performance of services under this agreement with minimum coverage limits of \$300,000. combined single limit per occurrence.
- **2.3 Commercial Automobile Liability Insurance:** covering all vehicles used by the Contractor in the performance of services under this agreement with minimum coverage limits of \$300,000. combined single limit per occurrence.

02-093 B1 (Rev. 03-11)

AppB1.doc



NOTICE TO PROCEED (NTP) SMALL PROCUREMENT CONTRACT (CONSTRUCTION RELATED) [per 3 AAC 109]

Project Name: Tuluksak Power Plant M & I Project Solicitation No.19068	Procurement Agency and Address: Alaska Energy Authority 813 W Northern Lights Blvd
Location: Tuluksak, Alaska	Anchorage, AK 99503
Authorizing Signature:	Date of Issuance:
****	*
You have successfully met the requirements for subprocurement Agency and Dept. of Labor and Workforce Description of this document, the Contractor may begin with the terms of the contract. The Work of this contract days following the date of signature by the Authorizing date of the Contract) and all Work of the Contract must be complete on or before August 30, 2019	work on the subject project, in accordance to must commence within Two (2) calendar Signatory shown above (i.e., the effective



SMALL PROCUREMENT (CONSTRUCTION RELATED) OFFEROR'S QUESTIONNAIRE

Project Name:		Power Plant M	& I Project		
Solicitation Nur	mber: 19068				
Project Location	n: Tuluksak,	Alaska			
A. FINANCI	AL				
1. Have y Yes	⁄ou ever failed] No □	to complete a d If yes, explain:	contract due to in	nsufficient resourc	ees?
2. Descri	be any arrange	ements you wou	ıld make to finan	ce this work:	
B. EQUIPME					
1. Descrit	be the equipmo	ent you have av	allable and woul	d use for this proj	7
ITEM	QUAN.	MAKE	MODEL	SIZE/ CAPACITY	PRESENT MARKET VALUE
			1.1		

4. VI	Would you purchase any equipment for use on this project: If yes, describe type, quantity, and approximate cost: Would you rent any equipment for this work? If yes, describe type, quantity, and approximate cost: Is your proposal based on firm offers for all materials for this project If no, please explain:	No □ ct? Yes □	
5. Is	If yes, describe type, quantity, and approximate cost: Is your proposal based on firm offers for all materials for this project	ct? Yes 🗌	
I:	Is your proposal based on firm offers for all materials for this project If no, please explain:	ct? Yes 🗌	
EVDI			No 📙
LAFI	PERIENCE		
Y	Have you had previous construction contracts or subcontracts with the Yes No No Describe the most recent or current contract, its completion date, and		
_			
tl	List, as an attachment to this questionnaire, other construction projethe dates of completion, scope of work, and total contract amount foin the past 12 months.	ects you have or each projec	completed t completed
	I hereby certify that the above statements are true and complete.		
	Name of Respondent		
	Signature	Date	
	Name and Title of Person Signing		

SUBCONTRACTOR LIST

Tuluksak Power Plant M & I Project

Solicitation No. 19068

The apparent low bidder shall complete of business on the fifth working day after	this form and submit	it so as to be received by the	Contracting Officer prior to the close
Failure to submit this form with all requand may result in the forfeiture of the Bi	aired information by t		bidder being declared nonresponsive
Scope of work must be clearly defined percent of work to be done by each.	If an item of work	is to be performed by more t	han one firm, indicate the portion or
Check as applicable: []	All Work on subcontracts gr	the above-referenced projected than ½ of 1% of the con-	ect will be accomplished without tract amount.
[]	Subcontractor	List is as follows:	
LIST FIRST TIER SUBCONTRACTOR	S ONLY		
FIRM NAME, ADDRESS, PHONE NO.		ISINESS LICENSE NO., CONTRACTOR'S EGISTRATION NO.	SCOPE OF WORK TO BE PERFORMED
· · · · · · · · · · · · · · · · · · ·			
CONTIN	JUE SUBCONTRACTO	OR INFORMATION ON REVE	oer
For projects with federal-aid fund will be valid for all subcontractors (State funding only), I hereby cer valid at the time bids were opened	ing, I hereby certify s prior to award of t tify the listed Alaska	Alaska Business Licenses ar he subcontract. For project	nd Contractor's Registrations s without federal-aid funding
Signature of Authorized Company Represe	ntative	Title	
Company Name		Company Address (S	treet or PO Box, City, State, Zip)
D. /		()	
Date		Phone Number	

FIRM NAME, ADDRESS, PHONE NO.	AK BUSINESS LICENSE NO., CONTRACTOR'S REGISTRATION NO.	SCOPE OF WORK TO BE PERFORMED

Appendix C - Scope of Work, Drawings, and Specifications

<u>Scope:</u> The intent of the Contract is to provide for the construction and completion of every detail of work described herein 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. A brief description of the work is as follows:

- Receive Owner Furnished Materials The engine, generator, and accessories as described in Appendix D will be furnished by the Owner at no cost to the Contractor.
- 2. Furnish Required Materials The Contractor shall furnish all materials required for the work except those specifically indicated as Owner furnished in Appendix D. The Contractor shall provide submittals for all materials that are a substitute for specified items. All submittals for substitutes must be approved prior to mobilization. If materials are going to be furnished exactly as specified, the Contractor shall provide written notice confirming material compliance.
- 3. **Modify Engine** The Contractor shall modify the Owner Furnished engine as indicated on the Drawings.
- 4. **Mobilization** The Contractor shall transport all required materials (including Owner furnished materials), equipment, tools, supplies, etc. to the project site in Tuluksak, AK.
- 5. **Demolition** The Contractor shall demolish engine, generator, and associated mechanical and electrical systems as indicated in the Drawings. Care shall be taken to avoid damage to existing systems not being demolished and to equipment being salvaged.
- 6. **Installation** The Contractor shall install the new engine, generator, and associated mechanical and electrical systems as indicated in the Drawings.
- 7. **Repairs** The Contractor shall perform miscellaneous minor repairs to the power plant as indicated in the Drawings. Note that the repair tasks are delineated between Base Bid and Additive Alternates on the Drawings.
- 8. **Testing and Commissioning** The Contractor shall test and commission Engine-Generator #3 (Base Bid), Engine-Generator #2 (Additive Alternate 1a 8a) and associated mechanical and electrical systems as indicated in the Drawings. The Authority or their designated representative will travel to Tuluksak to participate in testing and commissioning. The Contractor shall provide a minimum 7 days' notice to the Authority of the intended date for testing.
- 9. Cleanup and Demobilize The Contractor shall clean up the jobsite upon completion of commissioning and shall remove and dispose of all trash and debris, The Contractor shall turn over all salvaged materials to the Owner as described in the Drawings. The Contractor shall remove all Contractor tools and equipment from the project site.

Special Conditions: The following special conditions apply to this Contract:

1. Maintain Prime Power Service – All work will be performed in the Tuluksak Power Plant. A temporary generator located immediately outside of the power plant is presently providing prime power for the community. The Contractor shall coordinate all activities on site with the local power plant operator to ensure work does not interrupt power production. Any outages that may be required for execution of the work shall be coordinated in advance with the power plant operator.

<u>Drawings and Specifications:</u> The following 8 pages are the design drawings which show all work for this project. All specifications are included on the face of the drawings. There are no brand name only specifications on this project. All items listed included or equal. Or equal must be approved prior to award.

Appendix D – Owner Furnished Equipment

<u>Description of Owner Furnished Materials:</u> The following items will be furnished by the Owner at no cost to the Contractor. These materials will be staged at the location indicated below. The Contractor shall take possession of all Owner furnished materials at the designated location.

Base Bid Items at the Authority Warehouse, 2601 Commercial Drive, Anchorage, AK 99501

1 ea. Engine – John Deere 6068AFM, Serial # PE6068L920596 with loose ship air filter assembly.

Additive Alternate #1 Items at the Tuluksak Power Plant, Tuluksak, AK

1 ea. Generator – Marathon Magnaplus Model 431PSL6254, Serial # SN MT-0025084

APPENDIX E. BID SCHEDULE

Scope of Work - The Scope of Work for this bid is described previously in Appendix C.

Project Schedule – The following schedule is specified for the work. If a Bidder anticipates a problem meeting this schedule, they must notify the Owner prior to Bid Opening.

July 9, 2019

Contract Award

July 9, 2019

Owner Furnished Equipment Available for Pickup

August 23, 2019 Testing and Commissioning (see note)

August 30, 2019 Completion and Acceptance (see note)

Note that the testing and completion dates listed above are the latest acceptable dates. Early completion is desired and will be accepted.

Appendix F – Construction Documents

Change Order Request – 1 page

Construction Closeout Release - 2 pages

CHANGE ORDER REQUEST (PROPOSAL) Project: Change Order Request Number: From (Contractor): To: Date: A/E Project Number: Re: Contract For: This Change Order Request (C.O.R.) contains an itemized quotation for changes in the Contract Sum or Contract Time in response to proposed modifications to the Contract Documents based on Proposal Request No. Description of Proposed Change: Attached supporting information from: □ Subcontractor ☐ Supplier Reason For Change: Does Proposed Change involve a change in Contract Sum? ☐ No ☐ No Yes [Increase] [Decrease]
Yes [Increase] [Decrease] Does Proposed Change involve a change in Contract Time? days. Attached pages: Proposal Worksheet Summary: Proposal Worksheet Detail(s): Signed by: Date:

Copies: Owner Consultants ______

☐ File

CONTRACTOR'S RELEASE

Issue Date:	
Project No.:	
Contract No ·	

Project Name:	Contract Compensation Summary
1 Toject Name.	Final Amount:
	Less Liquidated Damages:
	Total Final Sum:
Located at:	Less previous payments OR
	Estimate(s), 1 through
	— Totaling:
	Final Payment Due:
Pursuant to the terms of the written contract dated of	,, for the construction
Project Number(s)	and in consideration of the
total final sum of	
Dollars () which has been or is to be paid	under the said contract to (Contractor's Name)
located at	
(hereinafter called the Contractor) or its assignees, if any, the Energy Authority (AEA), does remise, release and discharge all liabilities, obligations, claims, and demands whatsoever un unknown and whether or not ascertainable at the time of the extated amounts or in estimated amounts where the amounts are as follows:	AEA, its officers, agents and employees, of and from der or arising from said contract, whether known or execution of this instrument except specified claims in
The Contractor agrees, in connection with the claims who comply with all of the provisions of the said contract, include notification of AEA and relating to the prosecution of claims. IN WITNESS WHEREOF, this release has been executed the said contract.	ding without limitation those provisions relating to
Witness	ctor:
By:	
Witness	

(NOTE: In the case of a corporation, witnesses are not required, but certificate on Page 2 must be completed by a corporate officer other than the one who signs above.)

CERT	IFICATE
I,	certify that I am the
Name of the corporation named as Contractor in the foregoing release	certify that I am the Official Title
of the corporation named as contractor in the foregoing release	e; that
who signed said release on behalf of the Contractor was then _	
of said corporation; that said release was duly signed for and in is within the scope of its corporate powers.	Official Title behalf of said corporation by authority of its governing body and
-	Signature
-	Print Name
IN WITNESS WHEREOF, I have set my hand and affixed my official scal this	
I have set my hand and affixed my official seal this day of	,
My Commission Expires:	
	Notary Public

Appendix G - Federal, Laborers' & Mechanics Minimum Rates of Pay for Heavy Construction

Federal wage rates can be obtained at https://beta.sam.gov/ for the State of Alaska. Use the federal wage rates that are in effect 10 days before bid opening https://beta.sam.gov/wage-determination/AK20190006/0?index=wd&keywords=alaska&sort=relevance&date_filter_index=0&date_rad_selection=date&wdType=dbra&page=1">https://beta.sam.gov/wage-determination/AK20190006/0?index=wd&keywords=alaska&sort=relevance&date_filter_index=0&date_rad_selection=date&wdType=dbra&page=1">https://beta.sam.gov/wage-determination/AK20190006/0?index=wd&keywords=alaska&sort=relevance&date_filter_index=0&date_rad_selection=date&wdType=dbra&page=1">https://beta.sam.gov/wage-determination/AK20190006/0?index=wd&keywords=alaska&sort=relevance&date_filter_index=0&date_rad_selection=date&wdType=dbra&page=1">https://beta.sam.gov/wage-determination/AK20190006/0?index=wd&keywords=alaska&sort=relevance&date_filter_index=0&date_rad_selection=date&wdType=dbra&page=1">https://beta.sam.gov/wage-determination/AK20190006/0?index=wd&keywords=alaska&sort=relevance&date_filter_index=0&date_rad_selection=date&wdType=dbra&page=1">https://beta.sam.gov/wage-determination/AK20190006/0?index=wd&keywords=alaska&sort=relevance&date_filter_index=0&date_rad_selection=date&wdType=dbra&page=1">https://beta.sam.gov/wage-determination/AK20190006/0?index=wd&keywords=alaska&sort=relevance&date_filter_index=0&date_rad_selection=date&wdType=dbra&page=1">https://beta.sam.gov/wage-determination/AK20190006/0?index=wd&keywords=alaska&sort=relevance&date_filter_index=0&date_rad_selection=date&wdType=dbra&page=1">https://beta.sam.gov/wage-determination/AK20190006/0?index=wd&keywords=alaska&sort=relevance&date_filter_index=0&date_rad_selection=date_filter_index=0&date_filter_index=0&date_filter_index=0&date_filter_index=0&date_filter_index=0&date_filter_index=0&date_filter_index=0&d

PAYMENT OF PREDETERMINED MINIMUM WAGES (Applicable to all Federal-aid construction contracts exceeding \$2,000 and to all related subcontracts, except for projects located on roadways classified as local roads or rural minor collectors, which are exempt.)

General:

- All mechanics and laborers employed or working upon the site of the work will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account [except such payroll deductions as are permitted by regulations (29 CFR 3) issued by the Secretary of Labor under the Copeland Act (40 U.S.C. 276c] the full amounts of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment. The payment shall be computed at wage rates not less than those contained in the wage determination of the Secretary of Labor (hereinafter "the wage determination") which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor or its subcontractors and such laborers and mechanics. The wage determination (including any additional classifications and wage rates conformed under paragraph 2 of this Section IV and the DOL poster (WH-1321) or Form FHWA-1495) shall be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers. For the purpose of this Section, contributions made or costs reasonably anticipated for bona fide fringe benefits under section 1(b)(2) of the Davis-Bacon Act (40 U.S.C. 276a) on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of Section IV, paragraph 3b, hereof. Also for the purpose of this Section, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs, which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification of work actually performed, without regard to skill, except as provided in paragraphs 4 and 5 of this Section IV.
- b. Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein, provided, that the employer's payroll records accurately set forth the time spent in each classification in which work is performed.
- c. All rulings and interpretations of the Davis-Bacon and related acts contained in 29 CFR 1, 3, and 5 are herein incorporated by reference in this contract.

2. Classification:

- a. The AEA contracting officer shall require that any class of laborers or mechanics employed under the contract, which is not listed in the wage determination, shall be classified in conformance with the wage determination.
- b. The contracting officer shall approve an additional classification, wage rate and fringe benefits only when the following criteria have been met:
- (1) The work to be performed by the additional classification requested is not performed by a classification in the wage determination;
 - (2) The additional classification is utilized in the area by the construction industry;
- (3) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination; and
- (4) With respect to helpers, when such a classification prevails in the area in which the work is performed.
- c. If the contractor or subcontractors, as appropriate, the laborers and mechanics (if known) to be employed in the additional classification or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken shall be sent by the contracting officer to the U.S. Department of Labor, Administrator of the Wage and Hour Division, Employment Standards Administration, Washington, D.C. 20210. The Wage and Hour Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification

action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

- d. In the event the contractor or subcontractors, as appropriate, the laborers or mechanics to be employed in the additional classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer shall refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Wage and Hour Administrator for determination. Said Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.
- e. The wage rate (including fringe benefits where appropriate) determined pursuant to paragraph 2c or 2d of this Section IV shall be paid to all workers performing work in the additional classification from the first day on which work is performed in the classification.
- Payment of Fringe Benefits:
- a. Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor or subcontractors, as appropriate shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.
- b. If the contractor or subcontractor, as appropriate, does not make payments to a trustee or other third person, he/she may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, provided that the Secretary of Labor has found, upon the written request of the contractor, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.
- Apprentices and Trainees (Programs of the U. S. DOL) and Helpers:
 - a. Apprentices:
- Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the DOL, Employment and Training Administration, Bureau of Apprenticeship and Training, or with a State apprenticeship agency recognized by the Bureau, or if a person is employed in his/her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Bureau of Apprenticeship and Training or a State apprenticeship agency (where appropriate) to be eligible for probationary employment as an apprentice.
- (2) The allowable ratio of apprentices to journeyman-level employees on the job site in any craft classification shall not be greater than the ratio permitted to the contractor as to the entire work force under the registered program. Any employee listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall be paid not less than the applicable wage rate listed in the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a contractor or subcontractor is performing construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyman-level hourly rate) specified in the contractor's or subcontractor's registered program shall be observed.
- (3) Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeyman-level hourly rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator for the Wage and Hour Division determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination.
- (4) In the event the Bureau of Apprenticeship and Training, or a State apprenticeship agency recognized by the Bureau, withdraws approval of an apprenticeship program, the contractor or subcontractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the comparable work performed by regular employees until an acceptable program is approved.
 - b. Trainees:
- (1) Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in a program which has received prior approval, evidenced by formal certification by the DOL, Employment and Training Administration.

the payroll at a trainee rate that is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed.

- (3) Every trainee must be paid at not less than the rate specified in the approved program for his/her level of progress, expressed as a percentage of the journeyman-level hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the corresponding journeyman-level wage rate on the wage determination which provides for less than full fringe benefits for apprentices, in which case such trainees shall receive the same fringe benefits as apprentices.
- (4) In the event the Employment and Training Administration withdraws approval of a training program, the contractor or subcontractor will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.
- c. Helpers: Helpers will be permitted to work on a project if the helper classification is specified and defined on the applicable wage determination or is approved pursuant to the conformance procedure set forth in Section IV.2. Any worker listed on a payroll at a helper wage rate, which is not a helper under an approved definition, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed.
- 5. Apprentices and Trainees (Programs of the U.S. DOT): Apprentices and trainees working under apprenticeship and skill training programs which have been certified by the Secretary of Transportation as promoting EEO in connection with Federal-aid highway construction programs are not subject to the requirements of paragraph 4 of this Section IV. The straight time hourly wage rates for apprentices and trainees under such programs will be established by the particular programs. The ratio of apprentices and trainees to journeymen shall not be greater than permitted by the terms of the particular program.
- 6. Withholding: The AEA shall, upon its own action or upon written request of an authorized representative of the DOL, withhold or cause to be withheld from the contractor or subcontractor under this contract or any other Federal contract with the same prime contractor, or any other Federally-assisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime contractor, as much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees, and helpers employed by the contractor or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee, or helper, employed or working on the site of the work, all or part of the wages required by the contract, the AEA Procurement Officer may, after written notice to the contractor, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.
- 7. Overtime Requirements: No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers, mechanics, watchmen, or guards (including apprentices, trainees, and helpers described in paragraphs 4 and 5 above) shall require or permit any laborer, mechanic, watchman, or guard in any workweek in which he/she is employed on such work, to work in excess of 40 hours in such work week unless such laborer, mechanic, watchman, or guard receives compensation at a rate not less than one-and-one-half times his/her basic rate of pay for all hours worked in excess of 40 hours in such workweek.
- 8. Violation: Liability for Unpaid Wages; Liquidated Damages: In the event of any violation of the clause set forth in paragraph 7 above, the contractor and any subcontractor responsible therefor shall be liable to the affected employee for his/her unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer, mechanic, watchman, or guard employed in violation of the clause set forth in paragraph 7, in the sum of \$10 for each calendar day on which such employee was required or permitted to work in excess of the standard workweek of 40 hours without payment of the overtime wages required by the clause set forth in paragraph 7.
- 9. Withholding for Unpaid Wages and Liquidated Damages: The AEA shall, upon its own action or upon written request of an authorized representative of the U.S. Department of Labor, withhold or cause to be withheld from any monies payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other Federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph 8 above.