

REQUEST FOR PROPOSALS PACKAGE



TABLE OF CONTENTS

Form, Part A - Request for Proposals (RFP)
 " " Part B - Submittal Checklist
 " " Part C - Evaluation Criteria
 " " Part D - Proposal Form

Form, Indemnification & Insurance
 Debarment Certification
 Appendix A General Conditions

Proposed Statement of Services

Other: Attachment A National Renewable Energy Laboratory (NREL) Findings and Recommendations Report 14 October 2015
 Attachment B Rebuild Underground System (RUS) Environmental Questionnaire
 Attachment C KONA Contract Control Form
 Attachment D KONA Insurance Requirements
 Attachment E CATEX Checklist

ISSUING OFFICE

Agency Contact & Phone No..... : Lois Lemus – 907.771.3909
 Contracting Division..... : Alaska Energy Authority

PROJECT

RFP NUMBER..... : 19027

Project Site (City, Village, etc.)..... : Akhiok Alaska
 Project Title & Contract Description..... : Akhiok Rural Power System Upgrade

AEA requires an engineering contractor to provide Conceptual Design Report (CDR), design, and construction administration services for the Akhiok Rural Power System upgrade project. This RFP is a joint venture with AEA and Kodiak Area Native Association (KANA). The successful candidate may be awarded the Electrical Distribution System work which will be awarded and managed by KANA.

SCHEDULE & PAYMENT

Anticipated period for performance-Begin/End: February 15, 2018 through December 30, 2020
 Estimated amount of proposed contract:

<input type="checkbox"/> Less than \$100,000	<input type="checkbox"/> \$100,000 to \$250,000	<input type="checkbox"/> \$1,000,000 or greater
<input checked="" type="checkbox"/> \$250,000 to \$500,000	<input type="checkbox"/> \$500,000 to \$1,000,000	

Proposed Method(s) of Payment:

<input type="checkbox"/> Fixed Price Plus Expenses (FPPE)	<input checked="" type="checkbox"/> Firm Fixed Price (FFP)	<input type="checkbox"/> Cost Plus Fixed Fee (CPFF)
	<input type="checkbox"/> Other:	

SUBMITTAL DEADLINE AND LOCATION

OFFERORS ARE RESPONSIBLE TO ASSURE DELIVERY PRIOR TO DEADLINE (3 AAC 100.360). ONLY PROPOSALS RECEIVED PRIOR TO THE FOLLOWING DATE AND TIME WILL BE OPENED.

DATE: December 20, 2018 PREVAILING TIME: 2:00 pm Alaska time

HAND DELIVER ONLY DIRECTLY TO FOLLOWING LOCATION (and person, if named):
 Lois Lemus
 Contracting Officer
 Alaska Energy Authority
 813 West Northern Lights Blvd.
 Anchorage, Alaska 99503

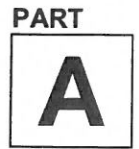
IMPORTANT NOTICE: If you downloaded this solicitation from the AEA's Website, you must register on the online planholders list to receive subsequent addenda. Failure to register may adversely affect your proposal. It is the Offeror's responsibility to ensure that they have received all addenda affecting this RFP. To register, go to www.AIDEA.org and provide the project name & number, company name & contact person, address, phone number & fax number.



SELECTION PROCEDURE

1. Competitive Sealed Proposals will be evaluated by a committee (3 AAC 109.370). Evaluation of responses to criteria set forth in Part C results in a numerical score for each proposal. Each criterion in Part C has an assigned weight for this RFP which demonstrates its relative importance. The total of all weights is 100 (100%). Each one - percent weight equates to a potential range of 0-5 points per Evaluator. The maximum points (score) obtainable for any proposal is equal to the product of 500 multiplied by the number of Evaluators.
2. Scoring of proposals will be accomplished as follows:
 - 2.1 Each Evaluator will individually read and rate each Offeror's response to each criterion described in Part C - Section I - Technical Proposal. Ratings will be based solely on contents of proposal and in compliance with the Authority's standard Instructions for Evaluation Committee. Except as may be stated within any criterion description in Part C, a rating of "5" = Best Response from all Offerors; "4" to "1" = Progressively Less Responsive; "0" = Non-Responsive. Ratings are multiplied by the assigned weights for each criterion to obtain criteria scores.
 - 2.2 If only 1-3 proposals are received the rating scale may be adjusted. A rating of "5" = Best Response from all Offerors "4" to "3" = progressively less responsive; "0" = Non-Responsive; 1-2 will not be used.
 - 2.3 After completion of individual ratings in Part C, Section 1, Technical Proposal, the Evaluation Committee will meet to discuss proposals. Evaluators may then alter their ratings; however, any changes shall be based solely on the criteria set forth in Part C.
 - 2.4 After scoring Part C - Section I - Technical Proposal, criteria scores for Part C - Section II - Price (if applicable) and bidder preference will be calculated based on criteria descriptions.
 - 2.5 The total score for each Offeror will be obtained by summing the scores determined for each criterion in Sections I and II of Part C. The order of ranking for negotiations shall be as follows: highest scored Offeror will be ranked first, next highest scored second, and etcetera.
3. Evaluators may discuss factual knowledge of, and may investigate Offerors' and proposed Subcontractors' prior work experience and performance, including but not limited to, projects referenced in proposal, available written evaluations, and may contact listed references or other persons knowledgeable of a Contractor's and/or a Subcontractor's past performance. Factors such as, but not limited to, overall experience relative to the proposed contract, quality of work, control of cost, and ability to meet schedules may be addressed. If any issues of significant concern to the proposed contract are discovered, the Committee may:
 - 3.1 Provide written recommendations for consideration during contract negotiations;
 - 3.2 Conduct discussions after the Evaluation Committee, in accordance with paragraph 4, below.
4. The Committee may decide to conduct discussions (or "interviews") with responsible Offerors whose proposals are determined to be reasonably susceptible of being selected for award for the purpose of clarification to assure full understanding of, and responsiveness to, the solicitation requirements (3 AAC 109.400). Offerors selected by the Committee for discussions may be permitted to submit Best and Final Offers (BAFO) for final Committee Evaluation. After discussions and any BAFO's, Evaluators will determine the final scoring and ranking for contract negotiations by evaluating written and oral responses using only the criteria set forth in Part C of this RFP (3 AAC 109.400).
5. If contract negotiations are unsuccessful with Offeror(s) selected for negotiation, the Contracting Agency may either cancel the solicitation or negotiate with other Offerors in the order of ranking.

NOTICES



1. The Contracting Agency is an equal opportunity employer.
2. Copies of the Contract General **Conditions** are attached.
3. Offerors are specifically advised that a contract shall not be in effect until a written agreement is executed by an authorized agent of the Authority. The Authority shall not be liable for any cost incurred by an Offeror in response to this solicitation, including any work done, even in good faith, prior to execution of a contract and issuance of a Notice to Proceed.
4. The Authority expressly reserves the right to waive minor informalities, negotiate changes or reject any and all proposals and to not award the proposed contract, if in its best interest. "Minor Informalities" means matters of form rather than substance which are evident from the submittal, or are insignificant matters that have a negligible effect on price, quantity, quality, delivery, or contractual conditions and can be waived or corrected without prejudice to other Offerors.
5. All proposals shall be open for public inspection per (3 AAC 109.680) after a Notice of Intent to Award is issued. Offerors should not include proprietary information in proposals if such information should not be disclosed to the public. Any language within a submittal purporting to render all or portions of a proposal confidential will be disregarded. Proprietary information which may be provided after selection for contract negotiations will be confidential if expressly agreed to by the Authority and Executive Director.
6. Substitution for any personnel named in a proposal may result in termination of negotiations and the contract, if substitutions are not approved the Authority.
7. If it is discovered that a selected Offeror is in arrears on taxes due the State of Alaska, a contract may not be awarded until the Alaska Department of Revenue approves the payment provisions for the contract.
8. Offerors and proposed subcontractors shall be in compliance with the statutory requirements for Alaska business licensing and professional registrations included in the certification statement on Page 2 of Part D in this RFP package.
9. **PRICE COMPETITION:** Price cannot be an Evaluation Criterion in accordance with PL-92.582 Brooks Act for services that must be performed only by Architects, Engineers, or Land Surveyors (A/E or LS) licensed in the State of Alaska, **UNLESS** the provisions of AS 36.30.270(d) apply; i.e., unless the services required are repetitious in nature, and the nature and amount of services required are thoroughly defined by measurable and objective standards to reasonably enable firms or persons making proposals to compete with a clear understanding and interpretation of the services required.
10. Standard insurance provisions for Worker's Compensation, General and Automobile Liability, and Professional Liability are contained in Appendix D, Indemnification and Insurance. Coverages may be modified under very limited circumstances. Offeror should not assume any modification of coverages.

11. Professional Liability Insurance for the proposed contract: is not required
 is required as shown on Appendix D, Indemnification and Insurance.

12. Pre-proposal Conference: None As follows:

13. The proposed contract will will not
be a Federally Assisted Program of the Denali Commission and must comply with 2 CFR 200.331 and Appendix II to 2 CFR 200. Refer to the Recipient Guidelines and Requirements document for further information on this subject.

In accordance with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42 U.S.C. 2000d to 2000d-4 and Title 49, CFR, U.S. Department of Transportation (U.S. Dot), Subtitle A, Office of the Secretary, Part 21, Nondiscrimination in Federally-assisted programs of the U.S. DOT issued pursuant to such Act, in any Subcontract entered into pursuant to this RFP, Disadvantage Business Enterprise Firms will be afforded full opportunity to submit bids or proposals and will not be discriminated against on the grounds of race color, sex, or national origin, in consideration for an award.

14. Special Notices:

- 14.1 Additive Alternate for Electrical Distribution System, if awarded will be a standalone contract which will be awarded and managed by Kodiak Area Native Association (KANA). KANA specific requirements will be identified within Attachment A.
- 14.2 Alaska Energy Authority is administering this procurement on behalf of Akhiok and KANA. AEA is the issuing office for this RFP and all subsequent questions, addenda and amendments relating to it. All questions relating to design features, constructability, quantities, or other technical aspects of the project and any requests to view the project must be submitted in writing and directed to the Contracting Officer cited under "Submittal Deadline and Location" on page 1 of this RFP. The interested party must confirm telephone conversations in writing. Questions must be received no later than 4:00 pm Alaska prevailing time on December 14, 2018
- 14.3 Appendix D Indemnification and Insurance, The Contractor shall name the Denali Commission as an Additional Insured on the Liability Insurance Policy.

AEA GENERAL CONDITIONS

APPENDIX A

Agreement No: 19027
Project No:
Date Prepared: 11/29/2018

INDEX

Article Number and Title

A1	Definitions
A2	Information and Services from Others
A3	Hold Harmless
A4	Insurance
A5	Occupational Safety and Health
A6	Equal Employment Opportunity
A7	Payments to the CONTRACTOR
A8	Changes
A9	Audits and Records
A10	CONTRACTING AGENCY Inspections
A11	Termination or Suspension
A12	Officials Not to Benefit
A13	Independent CONTRACTOR
A14	Proselytizing
A15	Covenant against Contingent Fees
A16	Precedence of Documents
A17	Endorsement on Documents
A18	Ownership of Work Products
A19	Subcontractors Successors and Assigns
A20	Claims and Disputes
A21	Extent of Agreement
A22	Taxes
A23	Governing Law
A24	Federal Aid Certification (Highways)
A25	Trade Restrictions
A26	Suspension and Debarment
A27	Additional Provisions

ARTICLE A1 DEFINITIONS

- A1.1 Additional or Extra Services - Services, work products or actions required of the CONTRACTOR above and beyond provisions of the Agreement.
- A1.2 Agreement – This Professional Services Agreement and its appendices that outline the terms and conditions regarding Contractor's services during the authorized period of performance.
- A1.3 Amendment - A written change to this Agreement.
- A1.4 Change - A revision in services, complexity, character, or duration of the services or provisions of this Agreement.
- A1.5 Executive Director – Executive Director of the Alaska Industrial Development and Export Authority (AIDEA).
- A1.6 CONTRACTING AGENCY – Alaska Industrial Development and Export Authority (AIDEA).
- A1.7 Procurement Officer - The individual or a duly appointed successor designated as the official representative to administer contracts for the CONTRACTING AGENCY.
- A1.8 CONTRACTOR - The firm (person or any business combination) providing services.
- A1.9 Contractor's Manager - The CONTRACTOR's representative in responsible charge of the project(s) and directly answerable for the required services.

A1.10 Project Manager – CONTRACTING AGENCY's representative and the CONTRACTOR's primary point of contact with the CONTRACTING AGENCY.

A1.11 Funding Agency - An agency of a Federal, State, Political subdivision, or Local Government which furnishes funds for the CONTRACTOR's compensation under this Agreement and which may have established regulations and requirements binding upon the CONTRACTING AGENCY and the CONTRACTOR.

A1.12 Notice to Proceed (NTP) - Written authorization from the CONTRACTING AGENCY to the CONTRACTOR to provide all or specified services in accordance with an existing Agreement.

A1.13 Statement of Services - Services and work products required of the CONTRACTOR by this Agreement.

A1.14 Subcontractor - CONTRACTOR engaged to provide a portion of the services by subcontract with the firm which is a party to this Agreement.

ARTICLE A2 INFORMATION AND SERVICES FROM OTHERS

A2.1 The CONTRACTING AGENCY may, at its election or in response to a request from the CONTRACTOR, furnish information or services from other contractors. If, in the CONTRACTOR's opinion, such information or services is inadequate, the CONTRACTOR must notify the CONTRACTING AGENCY of the specific service or material deemed inadequate and the extent of the inadequacy prior to use in the performance of this Agreement. The CONTRACTING AGENCY will then evaluate and resolve the matter in writing. Unless so notified by the CONTRACTOR, the CONTRACTING AGENCY may assume the information or services provided are adequate.

ARTICLE A3 HOLD HARMLESS

A3.1 See Appendix D, "Indemnification and Insurance".

ARTICLE A4 INSURANCE

A4.1 See Appendix D, "Indemnification and Insurance".

ARTICLE A5 OCCUPATIONAL SAFETY AND HEALTH

A5.1 The CONTRACTOR and its Subcontractors shall observe and comply with the Federal Occupational Safety and Health act of 1970 and with all safety and health standards promulgated by the Secretary of Labor under authority thereof and with all State of Alaska Occupational Safety and Health Laws and regulations.

ARTICLE A6 EQUAL EMPLOYMENT OPPORTUNITY

A6.1 The CONTRACTOR shall comply with the following applicable laws and directives and regulations of the CONTRACTING AGENCY which effectuate them; all of which are incorporated herein by reference:

Title VI of Federal Civil Rights Act of 1964;

Federal Executive Order 11625 (Equal Employment Opportunity);

Title 41, Code of Federal Regulations, Part 60 (Equal Employment Opportunity);

Title 49 Code of Federal Regulations, Part 21 (Discrimination);

Title 49, Code of Federal Regulations, Part 26 (Minority Business Enterprises);

Office of Management and Budget (OMB) circular 102, Attachment O (Procurement Standards);

Alaska Statute (AS) 18.80.200-300 (Discrimination).

A6.2 The CONTRACTOR may not discriminate against any employee or applicant for employment because of race, religion, color, national origin, age, physical disability, sex, or marital status, change in marital status, pregnancy or parenthood when the reasonable demands of the position do not require distinction on such basis. The CONTRACTOR shall take affirmative action to insure that applicants are employed and that employees are treated during employment without regard to their race, religion, color, national origin, age, physical disability, sex, or marital status. This action must include, but need not be limited to, the following: employment, upgrading, demotion, transfer, recruitment or recruitment advertising, layoff or termination, rates of pay or other forms of compensation, and selection for training including apprenticeship. The CONTRACTOR shall post in conspicuous places, available employees and applicants for employment, notices setting out the provisions of this paragraph.

A6.3 The CONTRACTOR shall state, in all solicitations or advertisements for employees to work in performance of this Agreement, that it is an equal opportunity employer and that all qualified applicants will receive consideration for employment without regard to race, religion, color, national origin, age, physical disability, sex, or marital status.

A6.4 The CONTRACTOR shall send to each labor union or representative or workers with which the CONTRACTOR has a collective bargaining Agreement or other contract or understanding a notice advising the labor union or workers' representative of the CONTRACTOR's commitments under this article and post copies of the notice in conspicuous places available to all employees and applicants for employment.

A6.5 In the event the CONTRACTOR subcontracts any part of the services to be performed under this Agreement, the CONTRACTOR agrees to make good faith efforts to utilize Disadvantaged Business Enterprises, to affirmatively solicit their interest, capability and prices and to furnish documentation of the results of all such direct contacts on forms provided by or acceptable to the CONTRACTING AGENCY.

A6.6 The CONTRACTOR shall make, keep and preserve such records necessary to determine compliance with equal employment opportunity obligations and shall furnish required information and reports. All records must be retained and made available in accordance with Article A9, Audits and Records.

A6.7 The CONTRACTOR shall include the provisions of this article in every contract, and shall require the inclusion of these provisions in every contract entered into by any of its Subcontractors, so that these provisions will be binding upon each Subcontractor.

ARTICLE A7 PAYMENTS TO THE CONTRACTOR

A7.1 Payments shall be based on approved CONTRACTOR's invoices submitted in accordance with this article and the provisions of Appendix C. The sum of payments shall not exceed allowable compensation stated in Notice(s) to Proceed and no payments shall be made in excess of the maximum allowable total for this Agreement.

A7.2 The CONTRACTING AGENCY will exert every effort to obtain required Funding Agency approvals and to issue authorizations in a timely manner. CONTRACTOR shall not perform any services without a Notice to Proceed. Accordingly, the CONTRACTING AGENCY will not pay the CONTRACTOR for services or associated reimbursable costs performed outside those which are authorized by a Notice to Proceed.

A7.3 CONTRACTOR's invoices shall be submitted when services are completed or monthly, for months during which services are performed, as applicable, in a format provided by or acceptable to the CONTRACTING AGENCY.

A7.4 In the event items on an invoice are disputed, payment on those items will be held until the dispute is resolved. Undisputed items will not be held with the disputed items.

A7.5 The CONTRACTOR shall submit a final invoice and required documentation within 90 days after final acceptance of services by the CONTRACTING AGENCY. The CONTRACTING AGENCY will not be held liable for payment of invoices submitted after this time unless prior written approval has been given by the Procurement Officer. Total payment of all Subcontractors and satisfactory compliance with Article A22, Taxes, are conditions precedent to final payment.

ARTICLE A8 CHANGES

A8.1 Changes (including "Supplemental Agreements") in the period of performance, general conditions, statement of services, or other provisions established by this Agreement may be made by written Amendment only. If such changes cause an increase or a decrease in the CONTRACTOR's cost, an equitable adjustment shall be made and specified in the Amendment. The CONTRACTOR shall not perform any additional or extra services prior to receiving a fully executed copy of an Amendment and a Notice to Proceed, except as the CONTRACTOR may be directed under the provisions of Article A20, Claims and Disputes.

A8.2 If at any time the CONTRACTING AGENCY through its authorized representatives, either verbally or in writing, requests or issues instructions for Additional or Extra Services or otherwise directs actions which conflict with any provision of this Agreement, the CONTRACTOR shall, within 30 days of receipt and prior to pursuing such instructions, so notify the CONTRACTING AGENCY in writing, and to the extent possible, describe the services and estimated cost of any Additional or Extra Services. The CONTRACTING AGENCY will then evaluate and, if appropriate, negotiate an Amendment. Unless so notified by the CONTRACTOR, the CONTRACTING AGENCY will conclude such instructions have not changed any provisions of this Agreement nor require additional compensation. No additional payments shall be made to the CONTRACTOR without such notice.

ARTICLE A9 AUDITS AND RECORDS

A9.1 The CONTRACTOR shall maintain records of performances, communications, documents, correspondence and costs pertinent to this Agreement and the Funding or CONTRACTING AGENCY's authorized representatives shall have the right to examine such records and accounting procedures and practices.

A9.2 The Funding or CONTRACTING AGENCY's authorized representatives shall have the right to examine all books, records, documents and other data of the CONTRACTOR related to the negotiation, pricing and performance of this Agreement and any modification or change for the purpose of evaluating the accuracy, completeness and currency of the data submitted. The right of examination shall extend to all documents necessary to permit adequate evaluation of the data, computations and projections used.

A9.3 The materials described in this article shall be made available at a business office of the CONTRACTOR at all reasonable times for inspection, audit or reproduction, for a minimum of 3 years from the date of any resulting final settlement.

A9.3.1 If this Agreement is completely or partially terminated, records relating to the services terminated shall be made available for a minimum of 3 years from the date of any termination or resulting final settlement, whichever is later.

A9.3.2 Records which relate to appeals under Article A20, Claims and Disputes, or litigation or the settlement of Claims arising out of the performance of this Agreement shall be made available until such appeals, litigation or Claims have been concluded.*

ARTICLE A10 CONTRACTING AGENCY INSPECTIONS

A10.1 The CONTRACTING AGENCY has the right to inspect, in the manner and at reasonable times it considers appropriate during the period of this Agreement, all facilities and activities of the CONTRACTOR as may be engaged in the performance of this Agreement.

ARTICLE A11 TERMINATION OR SUSPENSION

A11.1 This Agreement may be terminated by either party upon 10 days written notice if the other party fails substantially to perform in accordance with its terms through no fault of the party initiating the termination (default termination). If the CONTRACTING AGENCY terminates this Agreement, the CONTRACTING AGENCY will pay the CONTRACTOR a sum equal to the percentage of work completed that can be substantiated in whole or in part either by the CONTRACTOR to the satisfaction of the CONTRACTING AGENCY or by the CONTRACTING AGENCY. If the CONTRACTING AGENCY becomes aware of any non-conformance with this Agreement by the CONTRACTOR, the CONTRACTING AGENCY will give prompt written notice thereof to the CONTRACTOR. Should the CONTRACTOR's services remain in non-conformance, the percentage of total compensation attributable to the nonconforming work may be withheld.

A11.2 The CONTRACTING AGENCY may at any time terminate (convenience termination) or suspend this Agreement for its needs or convenience. In the event of a convenience termination, or suspension for more than 3 months, the CONTRACTOR will be compensated for authorized services and authorized expenditures performed to the date of receipt of written notice of termination or suspension plus reasonable expenses. No fee or other compensation for the uncompleted portion of the services will be paid except for already incurred indirect costs which the CONTRACTOR can establish and which would have been compensated for over the life of this Agreement, but because of the termination or suspension would have to be absorbed by the CONTRACTOR without further compensation.

A11.3 If federal funds support this Agreement, settlement for default or convenience termination must be approved by the Funding Agency.

A11.4 In the event of termination or suspension, the CONTRACTOR shall deliver all work products, reports, estimates, schedules and other documents and data prepared pursuant to this Agreement to the CONTRACTING AGENCY.

**ARTICLE A12
OFFICIALS NOT TO BENEFIT**

A12.1 No member of or delegate to Congress, United States Commissioner or other officials of the Federal, State, Political subdivision or Local Government shall be admitted to any share or part of this Agreement or any benefit to arise therefrom.

**ARTICLE A13
INDEPENDENT CONTRACTOR**

A13.1 The CONTRACTOR and its agents and employees shall act in an independent capacity and not as officers or agents of the CONTRACTING AGENCY in the performance of this Agreement except that the CONTRACTOR may function as the CONTRACTING AGENCY's agent as may be specifically set forth in this Agreement.

A13.2 Any and all employees of the CONTRACTOR, while engaged in the performance of any work or services required by the CONTRACTOR under this Agreement, shall be considered employees of the CONTRACTOR only and not of the CONTRACTING AGENCY and any and all Claims that may or might arise under the Worker's Compensation Act on behalf of said employees, while so engaged and any and all Claims made by a third party as a consequence of any negligent act or omission on the part of the CONTRACTOR's employees, while so engaged on any of the services to be rendered herein, shall be the sole obligation and responsibility of the CONTRACTOR.

A13.3 This Agreement will be declared null and void should the CONTRACTING AGENCY determine that by Internal Revenue Service definitions the CONTRACTOR is an employee of the CONTRACTING AGENCY.

**ARTICLE A14
PROSELYTIZING**

A14.1 The CONTRACTOR agrees that it will not engage on a full or part time basis, during the period of this Agreement, any person or persons who are or have been employed by the CONTRACTING AGENCY during the period of this Agreement or during the 90 days immediately preceding the date of this Agreement except those who have been regularly retired or approved in writing by the CONTRACTING AGENCY.

**ARTICLE A15
COVENANT AGAINST CONTINGENT FEES**

A15.1 The CONTRACTOR shall comply with the Copeland "Anti-Kickback" Act (18 USC 874) as supplemented in Federal Department of Labor regulations (29 CFR, part 3), which are incorporated by reference and made a part of this Agreement.

A15.2 The CONTRACTOR warrants that it has not employed or retained any organization or person, other than a bona fide employee, to solicit or secure this Agreement and that it has not paid or agreed to pay any organization or person, other than a bona fide employee, any fee, commission, percentage, brokerage fee, gift or other consideration contingent upon or resulting from the award or making of this Agreement. For breach or violation of this warranty, the CONTRACTING AGENCY has the right to annul this Agreement without liability or, in its discretion, to deduct from the allowable compensation the full amount of such commission, percentage, brokerage or contingent fee.

A15.3 The CONTRACTING AGENCY warrants that the CONTRACTOR or the CONTRACTOR's representative has not been required, directly or indirectly as an express or implied condition in obtaining or carrying out this Agreement, to employ or retain, or agree to employ or retain, any organization or person or to make a contribution, donation or consideration of any kind.

**ARTICLE A16
PRECEDENCE OF DOCUMENTS**

A16.1 Components of this Agreement shall stand and prevail in the following order: Agreement over General Conditions; General Conditions over Statement of Services; Statement of Services over Basis of Compensation; Basis of Compensation over any appendices beyond Appendix C.

A16.2 If a "Request for Proposal" (RFP) and/or a proposal are appended to this Agreement, the components described in paragraph A16.1 shall stand and prevail over the proposal and the proposal over the RFP.

**ARTICLE A17
ENDORSEMENT ON DOCUMENTS**

A17.1 Endorsements and professional seals, if applicable, must be included on all final drawings, specifications, cost estimates and reports prepared by the CONTRACTOR. Preliminary copies of such documents submitted for review must have seals affixed without endorsement (signature).

**ARTICLE A18
OWNERSHIP OF WORK PRODUCTS**

A18.1 Work products produced under this Agreement, except items which have pre-existing copyrights, are the property of the CONTRACTING AGENCY. Payments to the CONTRACTOR for services hereunder include full compensation for all work products produced by the CONTRACTOR and its Subcontractors and the CONTRACTING AGENCY shall have royalty free non-exclusive and irrevocable right to reproduce, publish, or otherwise use, and to authorize others to use, such work products.

A18.2 Should the CONTRACTING AGENCY elect to reuse work products provided under this Agreement for other than the original project and/or purpose, the CONTRACTING AGENCY will indemnify the CONTRACTOR and its Subcontractors against any responsibilities or liabilities arising from such reuse. Additionally, any reuse of design drawings or specifications provided under this Agreement must be limited to conceptual or preliminary use for adaptation and the original CONTRACTOR's or Subcontractor's signature, professional seals and dates removed. Such reuse of drawings and specifications, which require professional seals and dates removed, will be signed, sealed and dated by the professional who is in direct supervisory control and responsible for all adaptation.

**ARTICLE A19
SUBCONTRACTORS, SUCCESSORS AND ASSIGNS**

A19.1 The CONTRACTING AGENCY must concur in the selection of any person or firm that may be engaged in performance of this Agreement to provide negotiable professional or technical services, products, etc., (vs. commodity items available to the general public in stores at market prices).

A19.2 If this Agreement includes named firms or individuals, then such firms or individuals shall be employed for the designated services, unless the Agreement is changed by Amendments.

A19.3 The CONTRACTOR shall not assign, sublet or transfer any interest in this Agreement without the prior written consent of the Procurement Officer.

A19.4 The CONTRACTOR binds itself, its partners, its Subcontractors, assignees and legal representatives to this Agreement and to the successors, assignees and legal representatives of the CONTRACTING AGENCY with respect to all covenants of this Agreement.

A19.5 The CONTRACTOR shall include provisions appropriate to effectuate the purposes of this Appendix A in all subcontracts executed to perform services under this Agreement which may exceed a cost of \$25,000.

**ARTICLE A20
CLAIMS AND DISPUTES**

A20.1 If the CONTRACTOR becomes aware of any act or occurrence which may form the basis of a Claim by the CONTRACTOR for additional compensation or an extension of time for performance, or if any dispute arises regarding a question of fact or interpretation of this Agreement, the CONTRACTOR shall immediately inform the Procurement Officer. If the matter cannot be resolved within 7 days, the CONTRACTOR shall, within the next 14 days, submit an "Intent to Claim" in writing to the Procurement Officer.

A20.1.1 If the CONTRACTOR believes additional compensation is warranted, the CONTRACTOR shall immediately begin to keep and maintain complete, accurate and specific daily records concerning every detail of the potential Claim including actual costs incurred. The CONTRACTOR shall give the CONTRACTING AGENCY access to any such record and, when so requested, shall forthwith furnish the CONTRACTING AGENCY copies thereof.

A20.1.2 The Claim, if not resolved, shall be presented to the Procurement Officer, in writing, within 60 days following receipt of the "Intent to Claim". Receipt of the Claim will be acknowledged in writing by the Procurement Officer.

A20.1.3 The CONTRACTOR agrees that unless these written notices are provided, the CONTRACTOR will have no entitlement to additional time or compensation for such act, event or condition. The CONTRACTOR shall in any case continue diligent performance under this Agreement.

A20.2 The Claim shall specifically include the following:

A20.2.1 The act, event or condition giving rise to the Claim.

A20.2.2 The provisions of the Agreement which apply to the Claim and under which relief is provided.

A20.2.3 The item or items of project work affected and how they are affected.

A20.2.4 The specific relief requested, including Contract Time if applicable, and the basis upon which it was calculated.

A20.3 The Claim, in order to be valid, must not only show that the CONTRACTOR suffered damages or delay but that those conditions were actually a result of the act, event or condition complained of and that the Agreement provides entitlement to relief to the CONTRACTOR for such act, event, or condition.

A20.3.1 The Procurement Officer reserves the right to make written requests to the CONTRACTOR at any time for additional information which the CONTRACTOR may possess relative to the Claim. The CONTRACTOR agrees to provide the Procurement Officer such additional information within 30 days of receipt of such a request. Failure to furnish such additional information may be regarded as a waiver of the Claim.

A20.3.2 If the Claim is not resolved by Agreement within 90 days of its receipt, the Procurement Officer will issue a written decision to the CONTRACTOR.

A20.3.3 The CONTRACTOR shall certify that the Claim is made in good faith, that the supporting cost and pricing data are accurate and complete to the best of the CONTRACTOR's knowledge and belief, and that the amount requested accurately reflects the adjustment to the Agreement for which the CONTRACTOR believes the CONTRACTING AGENCY is liable.

A20.4 The CONTRACTOR will be furnished a written signed copy of the Procurement Officer's decision within 90 days, unless additional information is requested by the Procurement Officer. The Procurement Officer's decision is final unless, within 14 days of receipt of the decision, the CONTRACTOR delivers a written Notice of Appeal to the Executive Director.

A20.5 Procedures for appeals and hearings are covered under 3 AAC 100.590.

ARTICLE A21 EXTENT OF AGREEMENT

A21.1 This Agreement including appendices represents the entire and integrated Agreement between the CONTRACTING AGENCY and the CONTRACTOR and supersedes all prior negotiations, representations or Agreements, written or oral.

A21.2 Nothing contained herein may be deemed to create any contractual relationship between the CONTRACTING AGENCY and any Subcontractors or material suppliers; nor may anything contained herein be deemed to give any third party Claim or right of action against the CONTRACTING AGENCY or the CONTRACTOR which does not otherwise exist without this Agreement.

A21.3 This Agreement may be changed only by written Amendment executed by both the CONTRACTING AGENCY and the CONTRACTOR.

A21.4 All communications that affect this Agreement must be made or confirmed in writing and must be sent to the addresses designated in this Agreement.

A21.5 The CONTRACTOR on receiving final payment will execute a release, if required, in full of all Claims against the CONTRACTING AGENCY arising out of or by reason of the services and work products furnished and under this Agreement.

ARTICLE A22 TAXES

A22.1 As a condition of performance of this Agreement, the CONTRACTOR shall pay all Federal, State and Local taxes incurred by the CONTRACTOR and shall require their payment by any Subcontractor or any other persons in the performance of this Agreement.

ARTICLE A23 GOVERNING LAW

A23.1 This Agreement is governed by the laws of the State of Alaska and Federal and Local Laws and Ordinances applicable to the work performed. The CONTRACTOR shall be cognizant and shall at all times observe and comply with such laws which in any manner affect those engaged or employed in the performance, or which in any way affects the manner of performance, of this Agreement.

ARTICLE A24 FEDERAL AID CERTIFICATION (HIGHWAYS) (For Agreements exceeding \$100,000)

A24.1 The CONTRACTOR certifies, by executing this Agreement, to the best of his or her knowledge and belief, that:

A24.1.1 No federal appropriated funds have been paid or will be paid, by or on behalf of the CONTRACTOR, to any person for influencing or attempting to influence an officer or employees of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative Agreement, and at the extension, continuation, renewal, Amendment, or modification of any Federal contract, grant, loan, or cooperative Agreement.

A24.1.2 If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress in connection with this Federal contract, grant, loan, or cooperative Agreement, the undersigned shall complete and submit Standard Form LLL, Disclosure of Lobbying Activities, in accordance with its instructions. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

A24.2 This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code.

A24.3 The CONTRACTOR also agrees by executing this Agreement that the CONTRACTOR shall require that the language of this certification be included in all lower tier subcontracts, which exceed \$100,000 and that all such subrecipients shall certify and disclose accordingly.

ARTICLE A25 TRADE RESTRICTIONS

The contractor or subcontractor, by submission of an offer and/or execution of a contract, certifies that it:

- a. is not owned or controlled by one or more citizens of a foreign country included in the list of countries that discriminate against U.S. firms published by the Office of the United States Trade Representative (USTR);
- b. Has not knowingly entered into any contract or subcontract for this project with a person that is a citizen or national of a foreign country on said list, or is owned or controlled directly or indirectly by one or more citizens or nationals of a foreign country on said list;
- c. Has not procured any product nor subcontracted for the supply of any product for use on the project that is produced in a foreign country on said list.

Unless the restrictions of this clause are waived by the Secretary of Transportation in accordance with 49 CFR 30.17, no contract shall be awarded to a contractor or subcontractor who is unable to certify to the above. If the contractor knowingly procures or subcontracts for the supply of any product or service of a foreign country on said list for use on the project, the Federal Aviation Administration may direct through the Sponsor cancellation of the contract at no cost to the Government.

Further, the contractor agrees that, if awarded a contract resulting from this solicitation, it will incorporate this provision for certification without modification in each contract and in all lower tier subcontracts. The contractor may rely on the certification of a prospective subcontractor unless it has knowledge that the certification is erroneous.

The contractor shall provide immediate written notice to the sponsor if the contractor learns that its certification or that of a subcontractor was erroneous when submitted by reason of changed circumstances.

This certification is a material representation of fact upon which reliance was placed when making the award. If it is later determined that the contractor or subcontractor knowingly rendered an erroneous certification, the Federal Aviation Administration may direct through the Sponsor cancellation of the contract or subcontract for default at no cost to the Government.

Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render, in good faith, the certification required by this provision. The knowledge and information of a contractor is not required to exceed that which is normally posed by a prudent person in the ordinary course of business dealings.

This certification concerns a matter within the jurisdiction of an agency of the United States of America and the making of a false, fictitious or fraudulent certification may render the maker subject to prosecution under Title 18, United States Code, Section 1001.

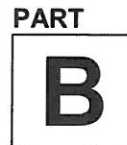
ARTICLE A26 SUSPENSION AND DEBARMENT

The bidder/offeror certifies, by submission of this proposal or acceptance of this contract, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency. It further agrees by submitting this proposal that it will include this clause without modification in all lower tier transactions, solicitations, proposals, contracts, and subcontracts. Where the bidder/offeror/contractor or any lower tier participant is unable to certify to this statement, it shall attach an explanation to this solicitation/ proposal.

**ARTICLE A27
ADDITIONAL PROVISIONS**

N/A

SUBMITTAL CHECKLIST



Offeror may use left margin to check off items when completed.

- [] 1. Offerors must carefully review this RFP Package for defects and questionable material and become familiar with submittal requirements. Submit written comments to the address shown under "Submittal Deadline and Location" on page 1 of Part A - RFP. Substantive issues will be addressed in a written addendum to all RFP recipients on record. Failure to comply with directions may result in a lower score and may eliminate an Offer from consideration. Protests based on alleged improprieties or ambiguities in a solicitation may be disallowed at the discretion of the Authority, if the protest is not received in writing at least ten work days prior to the Offer deadline (3 AAC 109.200).
- [] 2. Review Part A - RFP and the proposed Statement of Work and any other attached or referenced materials. If no Statement of Work is attached, telephone the Authority contact person identified on page 1 of Part A.
- [] 3. Review Part C - Evaluation Criteria. Read each criterion in light of the proposed Statement of Work. Note any project specific criteria which may have been added or any changes to standard criteria descriptions which may have been made. Be aware of the assigned weight for each criterion. If a weight is not entered for any criterion on Part C, notify the Agency contact person. Plan your proposal to address the applicable criteria. Criteria Responses shall not exceed the number of pages stated below.
- [] 4. Prepare a distinct Response for each criterion that has a weight more than zero. Failure to respond directly to any criteria weighted more than zero will result in an evaluation score of zero for that criteria. Any Responses to criteria weighted zero will be disregarded. Acceptable Responses must be specific and directly related to the Contracting Agency's proposed Statement of Work. Marketing brochures, marketing resumes, and other non-project specific materials will be discarded without evaluation and should not be submitted.
- [] 5. *Each criterion Response must be titled, numbered, and assembled in the order in which the criteria are listed in Part C*, so the criterion to which information applies shall be plainly evident. Material not so identified or assembled may be discarded without evaluation.
- [] 6. Price is is not an evaluation criterion for the proposed contract.
- [] 7. Complete all entries on Part D - Proposal Form. Note the statutory requirements for Alaska business licenses and professional registrations and be sure to sign and date the Certification. Copies of licenses and registrations may be provided with Offer, and will not count in the requirements of #8 below.
- [] 8. Attach Criteria Responses (*except any Billing Rates or Price Proposals*) to Part D - Proposal Form. The maximum number of attached pages (*each printed side equals one page*) for Criteria Responses shall not exceed: **Twelve (12)**. Attached page limit does not include the four-page Part D - Proposal Form.

Criteria Responses shall be presented in *8-1/2" X 11" format*, except for a minimal number of larger sheets (e.g. 11" x 17") that may be used (e.g. for schedules) if they are folded to 8-1/2" X 11" size.

CAUTION: Criteria Responses which do not comply with the required page limit or presentation size, may result in disqualification. Further, small print or typeface that is difficult to read may negatively influence evaluation of your submittal and affect scoring for "Quality of Proposal."

CHECKLIST IS CONTINUED NEXT PAGE

Submittal Items

- [] 9.
- N/A
- [] 10. Parts A, B, and C of the RFP and the proposed Statement of Services shall not be returned to the Contracting Agency. *Offers shall consist of the following applicable items assembled as follows and in the order listed:*
- [] 10.1 Completed Part D - Proposal Form (generally at least one copy with original signature) and Responses to all evaluation criteria -- *except Billing Rate / Price Proposals* -- attached. Each copy shall be fastened with one staple in the upper left corner. No other form of binding shall be used and no cover and no transmittal letter will be included. CAUTION: Failure to comply with this instruction will negatively influence evaluation of Submittal.
- [] 10.2 Number of copies of Part D (*all pages*) and Criteria Responses (*except Billing Rates / Price Proposals*) required is: **five (5) plus One (1) copy provided via electronic file on a flash drive.**
- [] 10.3 If *Billing Rates and/or Price Proposals* are required, *one copy* bound with one staple in the upper left corner separately enclosed in a sealed envelope marked on the outside to identify it as a *Billing Rates or Price Proposal* and the names of the Project and Offeror. Each *Billing Rates or Price Proposal* must be signed and dated by the person who prepares it (may be different signatures for each Subcontractor).
- [] 10.4 If Item 9 above is completed for this RFP Package, any submittal items described therein, unless otherwise stated, one copy only, bound appropriately.
- [] 10.5 CAUTION: If you replicate (other than by photocopy) Part D or any form in lieu of completing the forms provided by the Contracting Agency, provide a signed certification that lists such forms and attests that they are exact replicas of that issued by the Contracting Agency. Changed forms may be rejected at the Authority's discretion. Any alteration - other than completion of the required entries - may be cause for rejection without recourse.
- [] 11. Deliver *Offers in one sealed package* before the submittal deadline to the location and cited in Part A - RFP. *Mark the outside of the package* to identify the Project and the Offeror. Offers must be received prior to the specified date and time. Late Offers will not be opened (3 AAC 109.370).

EVALUATION CRITERIA

PART

C

If a weight is not indicated for any criterion, telephone the Agency Contact person identified at the top of page 1 of Part A - RFP.

SECTION I - TECHNICAL PROPOSAL

1. Objectives, and Services

1. Weight: 30

Response must demonstrate an understanding of the goals, objectives and tasks that are required under this proposed contract. Do not merely duplicate the Statement of Services provided with this RFP. Also, consider if Statement of Services is sufficiently explicit; are expressed or implied schedules attainable/economically feasible, etcetera? Explain. Define any assumptions regarding alternative design considerations that could impact construction costs.

The Offeror must describe an in-depth knowledge of small diesel micro grids in Alaska and an understanding of regulatory requirements for remote powerhouse in Alaska.

Response must identify potential problems or issues that might affect the ability to complete the tasks as defined and if so what are the proposed solutions.

Identify any distinct and substantive qualifications for undertaking the proposed contract such as the availability of specialized equipment or unique approaches or concepts relevant to the required services which the Offeror may use.

2. Methods

2. Weight: 15

Response must outline the methods for accomplishing the proposed contract or, if methodology is contained in the proposed Statement of Services, address its adequacy. Describe what, when, where, how, and in what sequence the work will be done. Address how proximity to the project site particular geographic familiarity, experience, and capabilities of your firms (Offeror and proposed Subcontractors) and Project staff might specifically contribute to the proposed methods. Identify the amount and type of work to be performed by any Subcontractors both during the periods of the facility being unoccupied and occupied. Consider how each task may be carried out; what services or interaction required from/with the Authority; etcetera. Suggest alternatives, if appropriate. Identify distinct and substantive qualifications for undertaking the proposed contract such as availability of specialized equipment or unique approaches or concepts relevant to the required services that firms may use.

3. Management

3. Weight: 10

Response must describe the administrative and operational structures that will be used for performing the proposed contract. For example consider: who will have overall responsibility for the contract? Who will have direct responsibility for specific disciplines? What will the lines of authority be? A graphic depiction is preferred in your response to this criterion.

The Authority may want to inspect work products in progress and have a close ongoing working relationship with your Project Staff. Accordingly, your response should also identify where the various contract services will be performed, and how communications will be maintained between your Project Staff, the Authority, and (as applicable) any other government agencies or the public.

Response must discuss both the current and potential time commitments of your proposed Project Staff to all clients; and the projected workload of each firm (Offeror and Proposed Subcontractors for all clients).

Demonstrate adequate support personnel, facilities and other resources to provide the services required. Briefly address capabilities for providing additional services and/or services under an accelerated schedule. Address capacity to reassign personnel, equipment and facilities whenever the proposed contract would not require such capabilities or was delayed.

4. Proposed Project Staff

4. Weight: 20

Response must name the individuals to perform the following FUNCTIONS plus any other professional/technical functions you deem essential to perform the services:

1. Contract Management (contract compliance)
2. Project Management (single point-of-contact directly engaged in contract performance)
3. Mechanical , Civil, Electrical, and Structural Engineer
4. Permitting
5. Electrical Distribution
6. Geotech
7. Cost Estimating
8. Site Control
9. Surveying
10. Project Architect

All personnel acting in responsible charge for all Architectural, Engineering and Land Surveying functions require and Alaska Registration and must be identified in your proposal.

Describe the work to be performed by the individuals you name to perform essential functions and detail their specific qualifications and substantive **experience directly related to the proposed contract**. A response prepared specifically for this proposal is required. Marketing resumes often include non-relevant information which may detract from the evaluation of proposal. Lists of projects are not useful. Focus on individual's specific duties and responsibilities and how project experience is relevant to the proposed contract.

For each person named, identify their: employer, professional discipline or job classification and state of residency. List at least 3 professional references (contact persons and telephone numbers) for each person.

5. Past Performance

5. Weight: 25

Response must describe previous projects the project team has worked on that are related in size and scope to this project. Describe the dollar amount of the projects and a brief narrative of the successes of the projects. Address how the experience will help your team perform under this contract. Provide references (contract name and phone number) for each project. Indicate which of the proposed firms and project staff will be involved in the project. The Authority reserves the right to investigate referenced projects, contract references and research other projects the respondent has worked on.

Alaska Energy Authority PROPOSAL FORM

PART



THIS FORM MUST BE THE FIRST PAGE OF PROPOSAL. Attach criteria responses as explained in Part B - Submittal Checklist. No transmittal letter or cover sheet will be used.

PROJECT

Project Title.....	Akhiok Rural Power System Upgrade
RFP No.....	19027

OFFEROR (CONTRACTOR)

Contractor.....	
Street.....	
P.O. Box.....	
City, State, Zip.....	
Alaska Business License Number.....	
Federal Tax Identification No.	
Individual(s) to sign contract.....	
Title(s).....	
Type of business enterprise (check one)	[] Corporation in the state of.. :
[] Individual	[] Partnership
	[] Other(specify)

PROPOSED SUBCONTRACTOR(S)

<u>Service, Equipment, etc.</u>	<u>Subcontractor & Office Location</u>	<u>AK Business License No.</u>

CERTIFICATIONS

I certify: that I am a duly authorized representative of the Contractor; that this Submittal accurately represents capabilities of the Contractor and Subcontractors identified herein for providing the services indicated; and, that the requirements of the Certifications on page 2 and 3 of this Part D for 1) Alaska Licenses/Registrations, 2) Insurance, 3) Cost and Pricing Data, 4) Trade Restrictions/Suspension/Debarment, 5) Foreign Contracting and 6) Former Public Officer - will be complied with in full. These Certifications are material representations of fact upon which reliance will be placed if the proposed contract is awarded. Failure to comply with these Certifications is a fraudulent act. The Authority is hereby authorized to request any entity identified in this proposal to furnish information deemed necessary to verify the reputation and capabilities of the Contractor and Subcontractors.

Signature.....		Date:
Name.....		Telephone (voice):
Title.....		(fax):
		Email Address:

CERTIFICATION FOR ALASKA BUSINESS LICENSES AND REGISTRATIONS

PART

D

Contractor and all Subcontractors shall comply with the following applicable requirements of Alaska Statutes:

1. **Alaska Business License** (Form 08-070 issued under AS 43.70) at the time contract is awarded as required by AS 36.30.210(e) for Contractor and all Subcontractors. In accordance with Administrative Manual, Section 81.120, proof of application for an Alaska Business license will satisfy this requirement. Per AAM 81.120, acceptable evidence that the offeror possesses a valid Alaska business license consists of any one of the following:
 - a. Copy of the Alaska business license.
 - b. A canceled check that demonstrates payment for the Alaska business license fee.
 - c. A copy of the Alaska business license application with a receipt stamp from the State's business license office.
 - d. A sworn notarized affidavit that the bidder/offeror applied and paid for the Alaska business license.
 - e. Other forms of evidence acceptable to the Department of Law.
2. **Certificate of Registration** for each individual to be in "responsible charge" (AS 08.48.341(14)) for Architecture, Engineering or Land Surveying (Form 08-2407 issued under AS 08.48.211) issued prior to submittal of proposal. Associates, consultants, or specialists under the supervision of a registered individual in "responsible charge" are exempt from registration requirements (AS 08.48.331).
3. **Certificate of Authorization for Corporate Practice** for incorporated Contractors and incorporated Subcontractors for Architecture, Engineering or Land Surveying (Form 08-2407 issued under AS 08.48.241). Corporations offering to provide Architectural, Engineering or Land Surveying services do not need to be registered for such disciplines at the time proposal is submitted provided they obtain corporate registration before contract award (AS 08.48.241).
4. **Certificate of Incorporation** (Alaska firms) or **Certificate of Authorization for Foreign Firm** ("Out-of-State" firms). All corporations, regardless of type of services provided, must have one of the certificates (AS 10.06.218 and other sections of Title 10.06 - Alaska Corporations Code).
5. **Current Board of Director's Resolution** for incorporated Contractors and incorporated Subcontractors for Architecture, Engineering or Land Surveying (reference AS 08.48.241) which names the person(s) designated in "responsible charge" for each discipline. Such persons shall be licensed in Alaska and shall participate as project staff in the Contract/Subcontracts.
6. **All partners** in a Partnership to provide Architectural, Engineering, or Land Surveying **must be legally registered in Alaska** prior to submittal of proposal for at least one of those disciplines (AS 08.48.251) which the Partnership offers.
7. **Joint Ventures**, regardless of type of services provided, must be licensed/registered in the legal name of the Joint Venture as used in this proposal (AS 43.70.020 and 43.70.110(4)).
8. **Contracts for Architecture, Engineering or Land Surveying** may not be awarded to individuals, corporations or partnerships not in compliance, respectively, with the provisions of paragraph 2, 3, and 6, above (AS 36.90.100).

[For information about licensing, Offerors may contact the Alaska Department of Commerce and Economic Development, Division of Occupational Licensing at P.O. Box 110806, Juneau, AK 99811-0806, or at Telephone (907) 465-2550, or at Internet address: <http://commerce.alaska.gov/dnn/cbpl/Home.aspx>]

CERTIFICATION FOR INSURANCE

Contractor will ensure that it and all Subcontractors have insurance coverage to effectuate the requirements APPENDIX D, Indemnification and Insurance.

CERTIFICATION - COST AND PRICING DATA

In accordance with AS 36.30.400, any cost and pricing data submitted herewith, or in any future price proposals for the proposed contract, will be accurate, complete and current as of the date submitted and will continue to be accurate and complete during the performance of the contract, if awarded.

CERTIFICATION – TRADE RESTRICTIONS AND SUSPENSION AND DEBARMENT

The individual signing this proposal certifies to the best of his or her knowledge that the Contractor and any subcontractors are in compliance with Appendix A, General Conditions, Article A25 and Article A26.

CERTIFICATION - FOREIGN CONTRACTING

By signature on this solicitation, the offeror certifies that all services provided under this contract by the contractor and all subcontractors shall be performed in the United States. If the offeror cannot certify that all work is being performed in the United States, the offeror must contact the Contracts Officer to request a waiver at least 10 days prior to proposal deadline. The offeror must provide with their submission a detailed description of the portion of work being performed outside the United States, where, by whom, and the reason the waiver is necessary. Failure to comply with this requirement may cause the state to reject the bid or proposal as non-responsive, or cancel the contract.

CERTIFICATION – FORMER PUBLIC OFFICER

Any proposer listing as a member of the proposer's team a current public officer or a former public officer who has left state service within the past two years must submit a sworn statement from that individual that the Alaska Executive Branch Ethics Act does not prohibit his or her participation in this project. If a proposer fails to submit a required statement, the proposal may be deemed nonresponsive or nonresponsible, and rejected, depending upon the materiality of the individual's proposed position.

The Ethics Act bars a public officer who leaves state service from representing, advising or assisting a person for compensation regarding a matter – that was under consideration by the administrative unit in which the officer served, and in which the officer participated personally and substantially through the exercise of official action, for two years after leaving state service. See AS 39.52.180(a). "Public officer" includes a state employee, a member of a state board and commission, and a trustee of the Exxon Valdez Oil Spill Trust. "Official action" means a recommendation, decision, approval, disapproval, vote, or other similar action or inaction. Possible remedies for violating the bar include penalties against the former public officer and voiding the state grant, contract or lease in which the former public officer is involved.

Additionally, former public officers may not disclose or use information acquired in the course of their official duties that could in any way result in a benefit to the former public officers or their families, if the information has not been disseminated to the public or is confidential by law, without appropriate authorization. See AS 39.52.140.

Each current or former public officer is responsible for determining whether he or she may serve in the listed capacity on this project without violating the Ethics Act. A form that a former public officer may use to certify their eligibility is attached. Current public officers may seek advice from their designated ethics supervisors concerning the scope and application of the Ethics Act. Former public officers may, in writing, request advice from the Office of the Attorney General, Ethics Attorney concerning the application of the Ethics Act to their participation in this project. It is the responsibility of the individual and the proposer to seek resolution in a timely manner of any question concerning the individual's eligibility.

**ALASKA INDUSTRIAL DEVELOPMENT AND EXPORT AUTHORITY
AND ALASKA ENERGY AUTHORITY**

**CERTIFICATION OF CONTRACTOR AND LOWER-TIER PARTICIPANTS
REGARDING DEBARMENT, SUSPENSION, AND OTHER INELIGIBILITY AND
VOLUNTARY EXCLUSION**

Contractor

PLEASE INSERT YOUR COMPANY'S NAME AND ADDRESS IN THIS BOX

I, _____ hereby certify on behalf
(Name and title of official)

of _____ that:
(Name of contractor)

- (1) The prospective contractor and lower tier participant certifies, by submission of this bid or proposal, that neither it nor its "principals" [as defined at 49 C.F.R. § 29.105(p)] is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency. In the event, your company or any principals become ineligible from participating in federally funded transactions, you are required to notify us immediately.
- (2) When the prospective contractor and lower tier participant is unable to certify to the statements in this certification, such prospective participant shall attach an explanation to this proposal.

Executed this _____ day of _____, 20____

By:

(Signature of authorized official)

(Title of authorized official)

STATEMENT OF SERVICES

APPENDIX B

Contract No: 19027

Date Prepared: 11/29/2018

Community Generator Assessment and Design Services

ARTICLE B1

ADMINISTRATIVE REQUIREMENTS

B1.1 General. The Contractor shall provide services as identified and authorized by sequentially numbered Notices-to-Proceed. The Contractor shall not perform services or incur billable expense except as authorized by a NTP.

B1.2 Project Staff. All services must be performed by or under the direct supervision of the following individuals (replacement of, or addition to, the Project Staff named below shall be accomplished only by prior written approval from the Contracting Agency:

<u>Name</u>	<u>Project Responsibilities</u>
-------------	---------------------------------

ENTER NAMES OF CONTRACTOR'S &

SUBCONTRACTOR'S KEY STAFF

B1.3 Professional Registration. All reports, plans, specification, estimates and similar work products provided by the Contractor shall be prepared by or under the supervision of the Registered Alaskan Engineer or Land Surveyor in responsible charge for the services. These Engineers or Land Surveyors shall be currently registered in the State of Alaska and they shall sign, seal and certify as to the accuracy of each final work product for which they are responsible.

B1.4 Billing Reports. The Contractor shall provide a two-page (typical) report with each monthly billing for months in which services are performed. The report shall specifically describe the services and other items *for which the billing is submitted*, and shall estimate the percent the services are complete. Any delayed costs from previous billing periods that are included in the current billing must be clearly explained in the report.

B1.5 Correspondence. All correspondence prepared by the Contractor shall bear the Contracting Agency's assigned Project name and numbers (State & Federal).

B1.6 Documents and Reports shall be printed with solid black letters that are double spaced on white, 8.5 inch x 11 inch bond or "Xerox Copy" paper. Other size paper may be used for illustrations if they are folded to 8.5 inch x 11-inch size. Original documents and reports shall be printed on one side of the paper only and shall be ready for copying. Documents and reports shall have no black and white photographs, color photographs, or multicolored graphics except as specifically approved by the Contracting Agency. Original, camera ready, copies of final documents and reports shall be submitted to the Contracting Agency for a check before printing.

B.1.6.1 Copies. When the Contract calls for multiple copies of documents or reports, the copies shall be printed on both sides of the paper. However, the cover and pages with approved illustrations, multicolored graphics, or photographs shall be printed on one side of the page only. All copies - except for originals - shall be bound.

B.1.6.2 Page Numbers. All documents shall be page numbered to allow every major Section, Chapter, Appendix, etc., to begin on a "right hand," odd numbered page.

B1.6.3 Covers. The cover of all documents and reports shall include the following information:

- a. Name of document or report.
- b. Date.
- c. Indicate whether draft or final.
- d. Project Name.
- e. State and Federal Project Number(s).
- f. Prepared for: Alaska Department of Transportation and Public Facilities.
- g. Prepared by:
- h. Map and/or picture of project area.

B1.7 Contractor Name on Plan Sheets and Documents. No Contractor logos shall be allowed on any electronic or hard copy document produced for the Contracting Agency. The Contractor company name shall be included in the box above or below the engineer's seal on each plan sheet. Documents produced for the Contracting Agency shall include the Contractor's company name at the bottom right of the first page, cover sheet or title sheet only. Contractor letterhead shall be allowed only as exhibits in document appendices. The Contractor name shall be in the same font as other lettering on the plan sheet or document, shall be 1/16" or less in height on 11"X17" plan sheets, and shall be in the following format:

PLANS DEVELOPED BY:

COMPANY NAME

B1.8 Plans, Maps, and Plats shall be submitted with solid black ink on A1, 841 x 594 mm original vellum or mylar in Contracting Agency format. **Final drawings** shall be on mylar unless another medium is specifically called for in the Contract. All final drawings shall be plotted so that the front surface of

the mylar is inkable and erasable. No Kroy lettering or "sticky back" applications shall be used.

B1.8.1 Right-of-Way Base Maps and the Right-of-Way Maps shall be submitted to the Contracting Agency with the scale and layout specified by the Contracting Agency. Final Right-of-Way Base Maps shall be submitted on vellum or mylar. Final Right-of-Way maps shall be on mylar. **Parcel Plats** shall be submitted on paper with a scale that presents the information legibly and clearly in the Contracting Agency's standard A1, 841 x 594 mm format. A title block and border drawing file will be supplied by the Contracting Agency for the Parcel Plats.

B1.8.2 Drafting. All drawings shall be submitted in either Autocad, current format, or DXF format. All submissions shall include the Autocad drawing files, or DXF drawing files, on CD ROM discs. A standard layering scheme provided by the Contracting Agency shall be used. Failure to adhere to this scheme will be cause for rejection. The drafting procedures shall be as outlined in the Contracting Agency's Highway Design Drafting Manual -- including current metric revisions.

B1.9 Specifications and Estimates shall be submitted with solid black letters that are double spaced on white, 8.5 inch x 11-inch bond or "Xerox Copy" paper. They shall be printed on one side of the paper only and shall be ready for copying. Specifications and estimates shall contain no graphics and no photographs except as specifically approved by the Contracting Agency.

Bx.9.1 Copies of the Specifications shall be printed on both sides of the paper and shall be bound with a comb binder. Copies of the estimates shall be single sided. For Reviews, copies of estimates shall be included as the first item behind the cover of the Specifications.

Bx.9.2 All Specifications shall also be submitted on CD ROM discs as document files for Microsoft Word current edition or compatible software written for IBM compatible personal computers.

Bx.10 Revisions. The Contractor shall modify work products in response to direction from the

Contracting Agency. Corrections, adjustments, or modifications necessitated by the review/approval process, but which do not substantially affect the scope, complexity, or character of the services, shall be considered a normal part of the Contractor's services.

Bx.10.1 Errors and Omissions. Except as described in this Statement of Services, work products shall be essentially complete when submitted to the Contracting Agency. Work products having significant errors or omissions will not be accepted until such problems are corrected.

Bx.10.2 Review Meetings. Following each review the Contracting Agency will provide written comments and may hold a meeting to discuss the issues. The Contractor's personnel who are in-charge for the work products under review shall attend the meeting and they may be asked to interpret and provide explanations of the content.

B1.10.3 Comment Resolution. The Contractor shall provide a written response with subsequent submittals that address all written and oral comments from the Contracting Agency. All changes from previous submittals shall be clearly explained.

B1.11 Reproduction and Distribution. When the contract requires only the original or only one copy of a work product to be delivered, the Contracting Agency will reproduce and distribute any other copies required. Items delivered for reproduction shall be organized and camera ready for copying and not stapled or otherwise bound.

ARTICLE B2

BACKGROUND

B2.1 Akhiok Akhiok is located at the southern end of Kodiak Island at Alitak Bay. It lies 80 miles southwest of the City of Kodiak and 340 miles southwest of Anchorage. There are less than 90 year round residents in the community. Akhiok falls within the gulf coast maritime climate zone, characterized by a rainy atmosphere, long, cold

winters, and mild summers. There is little or no freezing weather, moderate precipitation, and frequent cloud cover and fog. Severe storms are common from December through February.

The original village of Kashukugniut was occupied by Russians in the early 19th century. The community was originally a sea otter hunting settlement, located at Humpy Cove. The name Akhiok was reported in the 1880 Census. In 1881, residents relocated to the present site at Alitak Bay. The community's Russian Orthodox church, Protection of the Theotokos Chapel, was built around 1900 at the site of an earlier structure. A post office was established in 1933. Residents of nearby Kaguyak relocated to Akhiok after the 1964 earthquake and tsunami destroyed their village. The city was incorporated in 1972.

Akhiok is an Alutiiq village dependent upon fishing and subsistence activities.

The current power house sits near the runway and Alitak Bay with no other buildings nearby. The power house contains three small diesel gensets and generates about 284,843 kWh per year. The community would like to consider a new location for the power house and explore the possibility of using the recoverable heat at the school. The community currently has no renewable energy however, hydro and wind have been considered in the past. Several homes have small solar panels.

ARTICLE B3

SCOPE OF WORK

B3.1 Introduction

Alaska Energy Authority (AEA) on the behalf of Akhiok in a joint venture with AEA and Kodiak Area Native Association (KANA) for the design consultant to provide professional design services and contraction administration for Conceptual Design Report (CDR) and Electrical Distribution System. This RFP is a joint venture with AEA and Kodiak Area Native Association (KANA). KANA

specific requirements will be identified within the Statement of Services as KANA Scope of Work Page 7. If awarded the Electrical Distribution System work Offerors will need to comply with KANA requirements see Attachment C and D

B3.2 Request for Proposals is for the design consultant to provide professional design services and contraction administration to provide Conceptual Design Report (CDR) for the Akhiok RPSU project. The project has three phases CDR, Final Design, and Construction with additive alternate for Electrical Distribution System.

Phase I:

1. Conceptual Design Report (CDR)
The CDR shall evaluate the existing power plant, local, electrical distribution system, power plant fuel storage, and heat recovery. The power plant is expected to be a structural steel modular power plant that will be constructed and tested offsite prior to shipping and installation in Akhiok. Recovered heat will be provided from the power plant to the adjacent school, if the alternate location is selected.

Deliverables:

1. Initial Data Collection
2. Site Investigation
3. Community Meeting
4. Summary Letter Report
5. Site Control
6. Permitting Review
7. Draft Conceptual Design Report
8. Construction Cost Estimate
9. Coordination with other energy projects if applicable (Wind, Bulk Fuel, etc.)

Phase II:

1. (Final Design) Scope of Service
This include design, cost estimating, permitting, site control, and business plan development and CATEX checklist.

Deliverables:

1. The scope of design for the power generation system includes site development, modular power plant, power generation equipment and controls, electrical

distribution, fuel supply, and heat recovery if applicable.

2. Design drawings shall be stamped by engineers registered in the State of Alaska for all required disciplines including Electrical, Mechanical, Civil, Structural, and Architectural.
3. Specifications shall be prepared in CSI 2004 format.
4. Cost estimates shall be prepared in 8-1/2" x 11" format spreadsheets with breakdowns for major portions of the work. (Note that the design of the electrical distribution upgrade will be prepared separately and if awarded as the additive alternate, will result in a separate contract.)
5. The electrical distribution will encompass the entire community with work organized to allow construction in up to five separate phases.
6. Prepare a CATEX checklist (Attachment E) for the project during the design phase that is consistent with NEPA guidelines and the Denali Commission's Recipient Guidelines and Requirements.
<https://www.denali.gov/wp-content/uploads/2018/11/FINAL-RGR-10-01-20182.pdf>

<u>Date</u>	<u>Design Milestone</u>
February 15, 2019	Contract Executed, NTP Received
June 15, 2019	65% Module Design
September 1, 2019	95% Module Design
October 31, 2019	Final Module Design
November 30, 2019	65% Site Work Design
January 1, 2020	95% Site Work Design
February 15, 2020	Final Site Work Design

1) **65% Module Design:** The module shall be designed to contain all required generation and heat recovery equipment. The design shall include appropriate equipment service access, architectural/structural, mechanical and electrical coordination, and other features to ensure a fully functional facility. The design shall include consideration of future integration of renewable

energy. A construction cost estimate shall be provided for the module with breakdown by major work components, including labor, freight, and contractor markup, overhead, bonding and profit. The design documents shall be submitted to AEA for review in both hard copy and electronic Adobe pdf format.

2) **95% Module Design:** Relevant review comments shall be incorporated and the design developed to 95%. The 95% design shall be submitted to AEA for review in both hard copy and electronic Adobe pdf format, along with CSI 2004 format specifications, and an updated cost estimate. At AEA's request, final stamped module structure design drawings will be provided to support a separate solicitation for the module structure.

3) **Final Module Design:** Final stamped architectural/structural and mechanical and electrical design drawings, CSI specifications and updated construction cost estimate shall be provided for the modular power plant.

4) **65% Site Work Design:** A topographic survey of the power plant site shall be performed by a registered surveyor to locate utilities, buildings and other improvements, as well as provide benchmarks for construction. The site work design includes civil/foundation, fuel system interconnection, heat recovery system and electrical distribution. The electrical distribution design shall be arranged to support phased construction, depending on availability of construction funding. A construction cost estimate shall be prepared for the entire project including module, site construction, and phased electrical distribution. The prior module cost estimate will be updated to reflect firm contracts. The design documents shall be submitted to AEA for review in both hard copy and electronic Adobe pdf format.

5) **95% Site Work Design:** Relevant review comments shall be incorporated, and the 95% design shall be submitted to AEA for review in both hard copy and electronic Adobe pdf format, along with CSI 2004 format specifications, electrical distribution staking sheets, and an updated cost estimate.

6) **Final Site Work Design:** Final stamped design drawings, CSI specifications, staking sheets, and construction cost estimate shall be provided.

7) **Permitting:** An Environmental Assessment (EA) shall be prepared in accordance with Denali

Commission requirements for the project. Application shall be made for a State of Alaska Fire Marshall permit and Department of Environmental Conservation Air Quality Permit for the diesel power plant. Application for a Kodiak Island Borough Development Permit shall be prepared to support 2019 construction.

8) **Business Plan:** A business operating plan shall be developed for the diesel power plant project, in accordance with current AEA and Denali Commission requirements.

9) **Site Control** – Site control documents, such as easements, leases, and rights of entry, shall be prepared as required for the power plant and heat recovery system. The electrical distribution system will be routed to the extent practicable within existing road rights-of-ways and utility easements. ROW/Easement requirements shall be identified, but alignment survey and preparation of site control documents will be deferred until construction funding is available for the electrical distribution system.

Phase III:

1. (Construction Administration) Scope of Services

This include bidding/procurement support, construction administration, inspection, operation and maintenance manuals, record documents, and final report. This scope includes the complete power generation system plus any electrical distribution upgrades awarded as additive alternates for the 2019-2020 construction seasons.

<u>Date</u>	<u>Construction Milestone</u>
Spring 2020	Module Fabricator Selection
June – September 2020	Module Fabrication and Assembly
March 2020	Site Work Contractor Selection
October 2020	Site Work Construction
October 2020	Start-up/Commissioning
May – October 2019	Electrical Distribution Upgrade
December 2020	Project Close-out

1) **Procurement Support:** Specifications, take-offs, and work scopes shall be prepared for direct purchases or contracts as directed by AEA.

2) **Construction Administration:** The selected professional shall participate in pre-bid and pre-construction conferences, as requested by AEA. Contractor submittals and shop

drawings shall be reviewed. Application for Payments shall be reviewed and forwarded to AEA for payment. Support shall be provided for mobilization and other services required to support construction. Construction crew questions shall be answered, design clarifications issued, and change orders negotiated as required.

- 3) **Meetings:** The selected professional shall attend construction coordination meetings in Anchorage with the Construction Contractor, and AEA staff as requested.
- 4) **Inspections:** Inspections shall be performed at critical construction milestones and when the work is substantially complete. Periodic inspections of the module fabrication and assembly shall be performed in Anchorage. Inspections shall be performed in Akhiok including inspection of the module foundation prior to setting the module, a progress inspection of installation, and a substantial completion that will coincide with system startup and commissioning. At each inspection, completed work shall be inspected and a punch list prepared for correction of deficiencies. **NOTE:** Electrical distribution inspections are included in the additive alternate Scope of Services, and may be coordinated with the RPSU inspections.
- 5) **Record Drawings / O&M Manuals:** Record drawings shall be prepared based on field verification during final inspection and input from the construction crew. An Operation and Maintenance (O&M) manual shall be prepared for the project.
- 6) **Final Report:** A final report shall be prepared that describes the completed project and outcomes.

KANA Scope of Work

Background:

The current Akhiok population is approximately 90 individuals, and this figure has doubled since 1999. Electrical loads are increasing as families acquire entertainment systems, computers, and other modern devices. The City of Akhiok manages the electrical generation and medium voltage (MV) distribution system for the area. Other village utilities besides electrical distribution include telephone, water, and sewer lines. Winds can be severe: 60 to 80- mph winds with speeds of greater than 100 mph observed. These environmental conditions severely impact Akhiok activities.

An assessment of the Akhiok power plant and electrical distribution system was conducted by the National Renewable Energy Laboratory (NREL) from September 25 to 27, 2015. This assessment was conducted following numerous costly power plant generator and electrical cable failure in the recent past. The electrical issues described by the Akhiok City Manager include multiple generator failures, significant line loss, voltage spikes, and frequency issues.

The electric generation and distribution systems are nearing or are at the end of their useful lives. The electrical cables were installed in the 1980s and were only expected to last 30 years. In addition, the Akhiok underground system in direct-burial – buried directly with dirt, rocks, and other material. Over time, the subsurface materials will shift as water ingress, freezing, surface traffic, and other events occur. This leads to corrosion of conductors, deterioration of cable insulation, and eventual line to ground faults. These faults have been occurring in the Akhiok underground cables, with the failures expected to increase in frequency with time.

An Overhead/Underground Distribution Assessment was conducted as a part of the NREL Assessment. While the assessment concluded that the electrical distribution replacement be placed underground, the community is still open to consider overhead installation or a combination of the two. This

determination needs to be included in the Conceptual Design Report. The full NREL report is available for reference.

The NREL report also contains site plans for the current electrical distribution system. Attachment A

Scope of Work Electric Distribution System

The proposed project is to rebuild and upgrade the failing and aging power distribution system. The proposed project design shows that new electrical distribution lines (Main, lateral, and secondary) will require just over 10,000 feet of trenching. The main line trench will be 48 inches deep, while the secondary line trench is will be 30 inches deep. This trenching work will be completed in the already occupied residential and commercial locations within the city of Akhiok and will occur alongside the existing electrical distribution infrastructure. The recommendations from National Renewable Energy Laboratory is in favor of installing an above ground system. The community leadership has expressed that above ground systems would be fine with the community. For additional information see Attachment A and Attachment B

Phase I

1. Conceptual Design Report (CDR)

Deliverables

1. Comply with AEA Phase I
2. Provide Construction cost estimate for above ground installation and underground installation

Phase II

1. (Final Design) Scope of Service
This include design, cost estimating, permitting, site control, and business plan development.

Deliverables

1. Comply with AEA Phase II

Phase III

1. Construction Administration) Scope of Services

Deliverable

1. Comply with AEA Phase III

INDEMNIFICATION AND INSURANCE

Appendix D in Professional Services Agreements

Project No: 19027
Agreement No:
Date Prepared: 11/29/2018

CONTRACTOR shall include the provisions of this form in all subcontracts which exceed \$25,000 and shall ensure Subcontractor's compliance with such provisions.

ARTICLE D1 INDEMNIFICATION

D1.1 The CONTRACTOR shall indemnify, hold harmless, and defend the CONTRACTING AGENCY from and against any claim of, or liability for negligent acts, errors or omissions 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 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.

D1.2 The CONTRACTOR shall exercise that degree of skill, care and judgment commensurate with the professional standards for the services of a similar nature. When such standards are in dispute, they shall be established by a panel of three qualified, impartial professionals objectively selected and appointed by the Appeals Officer.

D1.3 The CONTRACTOR shall correct, through re-performance at its expense, any services which are deficient or defective because of the CONTRACTOR's failure to perform said services in accordance with professional standards, provided the CONTRACTING AGENCY has notified the CONTRACTOR in writing within a reasonable time, not to exceed 60 days, of the discovery of any such deficiency during the performance of the services and within 12 months of the date of final payment under this Agreement.

ARTICLE D2 INSURANCE

D2.1 Without limiting the CONTRACTOR's indemnification, it is agreed that CONTRACTOR shall purchase at its own expense and maintain in force at all times for the duration of this Agreement, plus one year

following the date of final payment, 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 CONTRACTING AGENCY shall be entitled to coverage to the extent of such higher limits. Certificates of insurance must be furnished to the CONTRACTING AGENCY and incorporated into this Agreement with copies attached to this document. Certificates must provide for the CONTRACTING AGENCY to receive notice of any policy cancellation or reduction per AS 21.36 Sections 210-310. Failure to furnish certificates of insurance or lapse of the policy is a material breach and grounds for termination of the CONTRACTOR's services and may preclude other Agreements between the CONTRACTOR and the CONTRACTING AGENCY.

D2.1.1 Worker's Compensation Insurance: The CONTRACTOR shall provide and maintain, for all employees engaged in work under this Agreement, coverage as required by AS 23.30.045, and; where applicable, any other statutory obligations including but not limited to Federal USL&H and Jones Act requirements. The policy(s) must waive subrogation against the State of Alaska.

D2.1.2 Commercial General Liability Insurance: Such policy shall have *minimum* coverage limits of \$300,000 combined single limit per occurrence, covering all business premises and operations used by the Contractor in the performance of services under this agreement. The policy shall be written on an "occurrence" form and shall not be written as a "claims-made" form unless specifically reviewed and agreed to by the CONTRACTING AGENCY.

D2.1.3 Comprehensive Automobile Liability Insurance: Such policy shall have *minimum* coverage of \$300,000 combined single limit per occurrence covering all vehicles used by the Contractor in the performance of services under this agreement.

D2.1.4 Professional Liability (E&O) Insurance: Covering all negligent errors or omissions, and negligent acts, which the CONTRACTOR, Subcontractor or anyone directly or indirectly employed by them, make in the performance of this Agreement which result in financial loss to the State of Alaska. Limits required are per the following schedule:

MINIMUM LIMITS OF E&O INSURANCE

Contract Amount	Combined Single Limit, Per Occurrence & Annual Aggregate
Under \$25,000	As Available
\$25,000 to \$100,000	\$300,000
\$100,000 to \$499,999	\$500,000
\$500,000 to \$999,000	\$1,000,000
\$1,000,000 and over	Negotiable

D2.1.5 Professional Liability Insurance required for this

Agreement is

\$ 500,000.00

ARTICLE D3

MODIFICATION OF INSURANCE REQUIREMENTS

(Article D3 is completed only when some of the standard insurance coverages are not applicable.)

CONTRACTOR RELATED MODIFICATIONS

- D3.1 **Workers Compensation Insurance** is not required because the CONTRACTOR is an Independent Contractor, Sole Proprietor or Self-Employed Person having no employees in any sense of AS 23.30.045.
- D3.2 **Comprehensive or Commercial General Liability Insurance** is not required because the general public and clients do not have any business access to a place of business or home office maintained by the CONTRACTOR.
- D3.3 **Comprehensive Automobile Liability Insurance** is not required because only public transportation, or a rented passenger vehicle with business use insurance, will be used to accomplish requirements of this Agreement.

PROJECT RELATED MODIFICATIONS FOR E&O COVERAGE

When services may apply to fire, life safety or structural aspects and/or wherever the services should safeguard life, limb, health or property, Professional Liability Insurance shall be required.

(E&O Coverage may be waived only if it was specifically not required within the solicitation for proposals.)

- D3.4 **Professional Liability (E&O) Insurance** is not required because: 1) the CONTRACTING AGENCY's use of the services or Work products obtained from the CONTRACTOR will not result in significant exposure to any third party claims for loss or damage; and 2), the CONTRACTOR services will not apply to any construction, alteration, demolition, repair or direct use of any highway, airport, harbor, building or other structure.
- D3.5 **Professional Liability (E&O) Insurance** is not required because this Agreement is for one of the following applicable (*checked*) services for which E&O coverage is not needed:
 - Right-of-Way Fee Appraisals
 - Photogrammetric Mapping Services
 - Architectural/Engineering review of Construction Bid Documents wherein design responsibility clearly remains with the designer of record.

OTHER BASIS FOR MODIFICATIONS

(Requires written concurrence from Division of Risk Management)

- D3.6 Attached Exhibit D-1 identifies and provides justification for insurance modifications.

Above *checked* modifications of the insurance requirements specified in Article D2 are hereby approved:

CONTRACTING OFFICER

Signature: _____ Date: _____

Name: _____

Title: _____

CERTIFICATION OF COMPLIANCE

APPENDIX E

Project No: 19027 Agreement No: Date Prepared: 11/29/2018

ALASKA LICENSES/REGISTRATIONS AND INSURANCE

Contractor and all Subcontractors shall comply with the following applicable requirements of Alaska Statutes:

1. For Procurements over \$100,000, **Alaska Business License** (Form 08-070 issued under AS 43.70) must be obtained prior to award of a contract; and not later than five days after a Notice of Intent to Award for all Subcontractors.
2. **Certificate of Registration** for each individual to be in "responsible charge" (AS 08.48.341(14)) for Architecture, Engineering or Land Surveying (Form 08-2407 issued under AS 08.48.211) issued prior to submittal of proposal. Associates, consultants, or specialists under the supervision of a registered individual in "responsible charge" are exempt from registration requirements (AS 08.48.331).
3. **Certificate of Incorporation (Alaska firms) or Certificate of Authorization** for Foreign Firm ("Out-of-State" firms). All corporations, regardless of type of services provided, must have one of the certificates (AS 10.06.218 and other sections of Title 10.06 - Alaska Corporations Code).
4. **Current Board of Director's Resolution** for incorporated Contractors and incorporated Subcontractors for Architecture, Engineering or Land Surveying (reference AS 08.48.241) which names the person(s) designated in "responsible charge" for each discipline. Such persons shall be licensed in Alaska and shall participate as project staff in the Contract/Subcontracts.
5. **Corporations, limited liability companies, and limited liability partnerships** shall have a valid Certificate of Authorization under 08.48.241 prior to award.
6. **All partners** in a Partnership to provide Architectural, Engineering, or Land Surveying **must be legally registered in Alaska** prior to submittal of proposal for at least one of those disciplines (AS 08.48.251) which the Partnership offers.
7. **Joint Ventures**, regardless of type of services provided, must be licensed/registered in the legal name of the Joint Venture as used in this proposal (AS 43.70.020 and 43.70.110(4)).

Contractor will ensure that it and all Subcontractors have insurance coverage to effectuate the requirements of Appendix D, "Indemnification and Insurance", DOT&PF Form 25A269, as prepared for this Agreement.

I certify that I am a duly authorized representative of the Contractor and that the above requirements for Alaska Licenses, Registrations and Insurance will be complied with in full. This certification is a material representation of fact upon which reliance will be placed if the proposed contract is awarded.

Signature	Date
Name.....:	
Title.....:	

[For information about licensing, Offerors may contact the Alaska Department of Commerce and Economic Development, Division of Occupational Licensing at P.O. Box 110806, Juneau, AK 99811-0806, or at Telephone (907) 465-2550, or at Internet address: <http://www.dced.state.ak.us/occ/home.htm>.]