

REQUEST FOR PROPOSALS PACKAGE

(Procurement per Article 3 of AS 36.30)

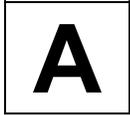


TABLE OF CONTENTS

Form 25A270, Part A - Request for Proposals (RFP)
 " " Part B - Submittal Checklist
 " " Part C - Evaluation Criteria
 " " Part D - Proposal Form
 Certification of Eligibility (Ethics Act)
 Form 25A269, Indemnification & Insurance

Proposed Statement of Services

Other: None

ISSUING OFFICE

Agency Contact & Phone No.....: Rich Wooten CDT, CPSM, Contracting Officer, 907-771-3019 –
 rwooten@aidea.org
 Contracting Division: Alaska Energy Authority

PROJECT

RFP NUMBER: 18001
 Project Site (City, Village, etc.).....: Various, Alaska
 Project Title & Contract Description: **Regulatory Air Quality Compliance Term Agreement**

The contract resulting from this RFP is intended to provide valuable research, analysis, deliverables, and recommendations regarding the environmental regulations governing the procurement, installation, operation and regulatory compliance of new, used and re-manufactured diesel generator sets in Alaska. These regulations may include, but are not limited to Environmental Protection Agency’s (EPA) Reciprocating Internal Combustion Engines (RICE) National Emissions Standards for Hazardous Air Pollutants (NESHAP) and new source performance standards (NSPS) regulations as well as the Alaska Department of Environmental Conservation’s (DEC) air permitting regulations. Interpretation and clarification services will be, at times, need to be provided on an on-call basis. At times the request may need to be accelerated.

SCHEDULE & PAYMENT

Anticipated period for performance-Begin/End: October 2017 – October 2018 (See section 15.3)

Estimated amount of proposed contract:

- | | | |
|--|---|---|
| <input type="checkbox"/> Less than \$200,000 | <input type="checkbox"/> \$200,000 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 checked="" type="checkbox"/> Cost Plus Fixed Fee (CPFF) |
| | <input checked="" type="checkbox"/> Other: Time and Expense is prohibited unless authorized by Federal Agency | |

SUBMITTAL DEADLINE AND LOCATION

OFFERORS ARE RESPONSIBLE TO ASSURE DELIVERY PRIOR TO DEADLINE (2 AAC 12.250). ONLY PROPOSALS RECEIVED PRIOR TO THE FOLLOWING DATE AND TIME WILL BE OPENED.

DATE: **September 8, 2017** PREVAILING TIME: **2:00 PM**
HAND DELIVER ONLY DIRECTLY TO FOLLOWING LOCATION (and person, if named):
 AEA
 Rich Wooten, CDT, CPSM
 813 West Northern Lights Blvd.
 Anchorage, Alaska 99503

IMPORTANT NOTICE: If you downloaded this solicitation from the AIDEA’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 insure 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 (2 AAC 12, Article 4). 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 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 Contracting Agency'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 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.
 - 2.2 After scoring Part C - Section I - Technical Proposal, criteria scores for Part C - Section II - Preferences, and Section III - Price (if applicable), will be calculated based on criteria descriptions.
 - 2.4 The total score for each Offeror will be obtained by summing the scores determined for each criterion in Sections I, II and III 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 projects referenced in proposal, available written evaluations, etcetera, and may contact listed references or other persons knowledgeable of a Contractor's and/or a Subcontractor's past performance. Factors such as 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 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 (AS 36.30.240 & 2 AAC 12.290). 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 (2 AAC 12.260(b)).
5. All Offerors will be advised of the Offeror selected for negotiation and, after completion of negotiations, a Notice of Intent to Award will be provided to all Offerors. 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

PART

A

1. The Contracting Agency is an equal opportunity employer.
2. Copies of contract documents are available for review at the Contracting Agency's office. Offerors located outside the general vicinity of the Contracting Agency's office may telephone the Agency Contact identified on page one of this Part A for a discussion of such items.

General Conditions of the Professional Services Agreement are contained in the Small Procurement Standard Provisions Booklet, which is located on the Department's website under "Procurement".

The General Conditions are the **same** for both Competitive Sealed Proposals and Small Procurements.

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 Contracting Agency. The Contracting Agency 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 Contracting Agency 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 (2 AAC 12.990).

5. All proposals shall be open for public inspection (AS 36.30.230) 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 Contracting Agency (AS 36.30.230).

6. Substitution for any personnel named in a proposal may result in termination of negotiations.

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 Article 3 of AS 36.30 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. If price is a factor, a majority of the evaluation committee must be registered in Alaska to perform architectural, engineering, or land surveying services.

9.1 If the services performed do not require an A/E or LS, then all Offerors including any A/E or LS must provide Price Proposals in accordance with AS 36.30.270(b) and 2 AAC 12.260(c).

9.2 Price (or any estimate of labor hours) cannot be an Evaluation Criterion for contracts that will receive federal funding (FAA) per 49 CFR 18.36(t), AC 150/5100-14D. For FAA exceptions: see AC 150/5100/14D, para 2-4(c).

10. An audit of the selected Offerors' and proposed Subcontractors' cost accounting systems and business records may be required to ascertain if systems are adequate for segregating contract costs; to establish a maximum allowable Indirect Cost Rate for the Agency's negotiator; and to investigate the accuracy of proposed labor rates and unit prices. In order

not to unduly delay contract negotiation or award, be prepared to submit Pre-Audit Statement, DOT&PF Form 25A257 immediately for your firm and any subcontract which may exceed \$250,000. For contract amounts less than \$250,000, the Contracting Agency may require the Offeror and proposed Subcontractor to submit the Pre-Audit Statement if deemed necessary to determine allowable costs under Title 23 CFR requirements. If selected for negotiation, failure to submit properly completed Pre-Audit Statement(s) in a timely manner may disqualify an Offeror from further consideration. Information from Pre-Audit Statements and any Audit conducted for the Contracting Agency is considered proprietary and will be confidential.

11. Standard insurance provisions for Worker's Compensation, General and Automobile Liability, and Professional Liability are contained in DOT&PF Form 25A269, Indemnification and Insurance. Coverages may be modified under very limited circumstances. Offeror should not assume any modification of coverages.

12. Professional Liability Insurance for the proposed contract: is not required

is required as shown on DOT&PF Form 25A269.

13. The proposed contract will will not be a Federally Assisted Program of the U.S. Department of Transportation. If it will be an assisted program, then the Offeror shall insert the following notification in all subcontract solicitations for bids or proposals pertinent to this RFP:

"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, Disadvantaged 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. Pre-proposal Conference: None As follows:

A pre-proposal conference will be held August 24, 2017, 1:00pm at 813 West Northern Lights Blvd, Anchorage, AK 99503. You may attend via teleconference by calling 1-888-585-9008, conference room #434-756-425.

15. Special Notices:

15.1 Per Alaska Statute (AS) 36.30.210(e): An Alaska Business License is required of Contractors who do business in Alaska at time of award. To qualify for the Alaska Offerors' Preference, under AS 36.30.321, an Offeror shall have a valid Alaska business license as a prerequisite to proposal. Information regarding applying for an Alaska Business License can be found on-line at <http://commerce.alaska.gov/dnn/cbpl/Home.aspx> or by calling 1-907-465-2550. The business license must be in the name of the company under which the proposal is submitted.

15.2 The awarded contractor may be precluded from participating on the design projects for the communities chosen for DERA funding from this contract.

15.3 The Authority reserves the right to add four additional one year extensions for a total of five years, with an authorized amount not to exceed \$60,000 for the first year. If the options to extend are exercised, an additional \$60,000 may be added for each additional year that may be extended for a maximum contract amount of \$300,000.

15.4 Additional information can be found at the following websites:

- <http://www.akenergyauthority.org/Programs/DERA>
- <https://www.epa.gov/cleandiesel>

SUBMITTAL CHECKLIST

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

Prime Contractor shall have a current Alaska Business License on date of submittal, reference item 1, page 2, Part D.

- [] 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 lower score and may eliminate a submittal from consideration. Protests based on alleged improprieties or ambiguities in a solicitation may be disallowed at the discretion of the Contracting Agency if the protest is not received in writing at least ten Agency work days prior to the Submittal Deadline (AS 36.30.565).
- [] 2. Review Part A - RFP and the proposed Statement of Services and any other attached or referenced materials. If no Statement of Services is attached, telephone the Agency 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 Services. 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 Services. Marketing brochures, federal standard forms 330s, 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.
If Price is a Criterion, prepare **Billing Rates and/or Price Proposals** as described in Criteria #8.

- [] 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 submittal, 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: **10 pages**. Attached page limit does not include the four-page Part D - Proposal Form, or any Billing Rates or Price Proposals.

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. Large sheets will count as multiple pages at 93.5 square inches or fraction thereof per page, unless otherwise noted.

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

- [] 9. N/A
- [] 10. Parts A, B and C of Form 25A270 and the proposed Statement of Services shall not be returned to the Contracting Agency. **Submittals 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 Rates, 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, and 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 Pre-Audit Statement, DOT&PF Form 25A257, shall **not** be provided with Submittal. (See Notice #10 on page 3 of Part A - RFP.)
- [] 10.6 **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 result in rejection at the Contracting Agency's discretion. Any alteration - other than completion of the required entries - may be cause for rejection without recourse.
- [] 11. Deliver **submittals in one sealed package** to the location and before the submittal deadline cited in Part A - RFP. **Mark the outside of the package** to identify the Project and the Offeror. Proposals must be received prior to the specified date and time. Late proposals will not be opened (2 AAC 12.250).

EVALUATION CRITERIA

Criteria with a weight of zero are not applicable and should be disregarded. 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: 10

Response must **demonstrate your comprehension of the objectives and services** for the 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 made** in formulating Criteria Response.

2. Methods

2. Weight: 5

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. Consider how each task may be carried out; what services or interaction required from/with the Contracting Agency; etcetera. Suggest alternatives, if appropriate. 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 firms may use. Identify your familiarity with Alaska's political landscape and degree to which you are confident your final recommendations will be realistic and achievable.

3. Management

3. Weight: 5

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? For any individual who would be in "responsible-charge" (reference AS 08.48) as an Architect or Chemical, Civil (including Structural), Electrical, Mechanical, Mining or Petroleum Engineer, or Land Surveyor, so state and list his/her Alaska professional registration number. A graphic depiction is preferred in your response to this criterion. Additionally, the Contracting Agency 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, *in proximity to the Contracting Agency's office*, and how communications will be maintained between your Project Staff, the Contracting Agency, and (as applicable) any other government agencies or the public.

4. Proposed Project Staff

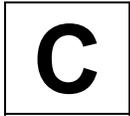
4. Weight: 15

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. EPA Regulation Expert
4. Rural Alaska prime power diesel generator expert
5. Rural Alaska construction cost estimator

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

Continued Next Page



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. Workload and Resources

5. Weight: 5

Response must: (1) discuss both current and potential time commitments of your proposed Project Staff to all clients; (2) discuss the projected workload of each firm (Offeror and Proposed Subcontractors) for all clients; and (3) demonstrate adequate support personnel, facilities and other resources to provide the services required. Provide a list of current contracts with the Contracting Agency in which your proposed Project Staff are participating. Include all contracts statewide with regions, divisions, etc., of the Contracting Agency.

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.

6. Regulatory Air Compliance Past Performance

6. Weight: 15

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 to perform under this contract. Provide references (contact name and phone number) for each project. Indicate which of the proposed firms and project staff was involved in each project. The Authority reserves the right to investigate referenced projects, contact references and research other projects that the respondent has worked on.

Offers must demonstrate direct experience with the following:

1. Diesel Emission Reduction Act (DERA) state and tribal programs
2. New Source Performance Standards (NSPS) and how they are applied in Alaska
3. Reciprocating Internal Combustion Engines National Emission Standards for Hazardous Air Pollutants (RICE NESHAP) and how they are applied in Alaska
4. Understanding of the EPA and DEC requirements for air quality permitting for rural Alaska powerhouses.
5. Existing EPA Regulatory relief already provided to Rural Alaska for diesel generators

Provide examples of no more than three projects that you, your project partners or and/or relevant subcontractors have completed in the last three years.

7. Quality of Proposal

7. Weight: 5

Offerors do not respond to this criterion. Committee members will rate this criterion based on their perception of the clarity, completeness and presentation of submittal. Note: This criterion is **NOT** used to evaluate color, graphics or other visual techniques except as they may detract from legibility.

SECTION III - PRICE

See item #9, under Notices in Part A - RFP, regarding statutory and regulatory provisions about price competition and item #10.3, in Part B - Submittal Checklist, regarding procedure for submittal of Billing Rates and/or Price Proposals.

CAUTION: Submittal of Offeror's or Subcontractor's "standard" rate schedules or other pricing documents which are not in required format will be non-responsive if they do not allow direct comparison with other responsive proposals.

Rates and costs proposed by the Offeror selected for contract negotiations may be investigated for reasonableness and allocability in accordance with AS 36.30.400, .420 & .480, 2 AAC 12.550 and the contract cost principles in 48 CFR Part 31. Unsupported rates and costs may be disallowed or result in termination of negotiations, or contract award. All proposed rates and the negotiated contract rates will be public information.

8. Labor Billing Rates (Required Format)

8. Weight: 40

Provide a proposed total hourly Billing Rate (i.e. inclusive of Direct Cost of Direct Labor, all Indirect Costs, and Fee) only for each of the job **FUNCTIONS** listed below. Note: Some of these functions may be performed by one or more employees of the Offeror or Subcontractors; consequently, an individual might be billed under the contract at different rates appropriate to the functions performed. **Only the maximum rate paid to any individual for each listed job function** - regardless of employer (Offeror or Subcontractor) - **must be provided and will be considered for this response**. Rates for lower paid individuals or for other job functions, if any, will be addressed during contract negotiations.

| | | | |
|---|------------|---------------------------|-------------------------|
| 1. Contract Management | Name _____ | Hourly Billing Rate _____ | x 100 hrs = Total _____ |
| 2. Project Management | Name _____ | Hourly Billing Rate _____ | x 100 hrs = Total _____ |
| 3. EPA Regulation Expert | Name _____ | Hourly Billing Rate _____ | x 100 hrs = Total _____ |
| 4. Rural Alaska prime power diesel generator expert | Name _____ | Hourly Billing Rate _____ | x 100 hrs = Total _____ |
| 5. Rural Alaska construction cost estimator | Name _____ | Hourly Billing Rate _____ | x 100 hrs = Total _____ |
| | | | GRAND TOTAL _____ |

*In accordance with the submittal Checklist ('rfp-b'), item 10.3, *Billing Rates must be signed and dated by the person who prepares it (may be different signatures for each Subcontractor)*

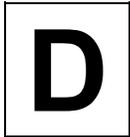
Response will be scored as follows: The maximum hourly rates proposed for the job functions Billing Rates listed above will be multiplied by 100 hours and then summed to obtain an grand total for each Offeror. If more than one rate is provided for any job function, only the highest rate will be used. Each Offeror's score will be calculated using the following equation - except that the **score will be zero if a rate for each listed function is not provided by an Offeror**.

$$\frac{(\text{Lowest aggregate rate from all Offerors}) \times (\text{MPP}^*)}{(\text{Offeror's Grand Total})} = \text{Offeror's Criterion Score}$$

*MPP = Maximum Possible Points = (5) x (Number of Evaluators) x (Weight)

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 | Regulatory Air Quality Compliance Term Agreement |
| RFP No..... | 18001 |

OFFEROR (CONTRACTOR)

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

ALASKA STATUTORY PREFERENCES (IF NO FEDERAL FUNDING)

| | |
|---|--|
| Check the applicable preferences that you claim for the proposed contract (reference Criteria 8 in Part C): | |
| [] Alaska Bidder (Offeror) AND>> | [] Veterans AND>> [] Employment Program <u>or</u> [] Disabled Persons |

PROPOSED SUBCONTRACTOR(S)

| <u>Service, Equipment, etc.</u> | <u>Subcontractor & Office Location</u> | <u>AK Business License No.</u> | <u>DOT&PF DBE Certification 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) Federal-Aid Contracts exceeding \$100,000, 4) Cost and Pricing Data, 5) Trade Restrictions/Suspension/Debarment, 6) Foreign Contracting, 7) DBE Commitment, and 8) 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 Contracting Agency 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. This proposal is valid for at least ninety days.

| | |
|------------------|--------------------|
| Signature..... : | _____ |
| Name | Date: |
| Title | Telephone (voice): |
| | (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 of DOT&PF Form 25A269, Indemnification and Insurance.

CERTIFICATION FOR FEDERAL-AID CONTRACTS EXCEEDING \$100,000

The individual signing this proposal certifies to the best of his or her knowledge and belief, that:

- (1) No federal appropriated funds have been paid, by or on behalf of the Contractor, to any person for influencing or attempting to influence an officer or employee 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 the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (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, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the Contractor 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.

This certification is a material representation of fact upon which reliance will be placed if the proposed contract is awarded. Submission of this certification is a prerequisite for making or entering into the proposed contract imposed by Section 1352, Title 31, U.S. Code. The Contractor also agrees by submitting this proposal that Contractor shall require that the language of this certification be included in all lower tier subcontracts which exceed \$100,000 and that all such Subcontractors shall certify and disclose accordingly.

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.

The contractor certifies that all costs submitted in a current or future price proposal are allowable in accordance with the cost principles of the Federal Acquisition Regulations of Title 48, Code of Federal Regulations (CFR), Part 31 and that the price proposal does not include any costs which are expressly unallowable under the cost principles of the FAR of 48 CFR 31. In addition, all known material transactions or events that have occurred affecting the firm's ownership, organization and indirect costs rates have been disclosed.

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 DOT&PF 25A262 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 – DBE COMMITMENT

For federal-aid projects with DBE goals: if the Contractor submits a utilization report that proposes to use certified DBE's in the performance of work, the Contractor certifies that every effort will be made to meet or exceed the proposed percentage.

In addition, the Contractor certifies that a Consultant Registration form shall be submitted to the DBE/Civil Rights Office for their firm and each subconsultant prior to award.

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.

STATEMENT OF WORK

ARTICLE B1 INDEX

| <u>Article Task #</u> | <u>Subject</u> |
|-----------------------|------------------------------------|
| B2 | Exhibits |
| B3 | Codes, Regulations, Standards, Etc |
| B4 | Administrative Requirements |
| B5 | Services |

ARTICLE B2 EXHIBITS

| <u>Exhibits</u> | <u>Subject</u> |
|-----------------|----------------|
| N/A | |

ARTICLE B3 **CODES, REGULATIONS, STANDARDS AND PROCEDURES**

B3.1 All studies, reports and design services shall be performed in accordance with applicable codes, regulations and standards; professional practice procedures; and commonly recognized construction methods. The Contractor shall consider the geographical location of the project as well as other environmental and site specific constraints when performing services for various projects.

ARTICLE B4 **ADMINISTRATIVE REQUIREMENTS**

B4.1 General. The Contractor shall provide services as identified and authorized by sequentially numbered Notices to Proceed (NTPs). The Contractor shall not perform services or incur billable expense except as authorized by a NTP.

The Contractor shall be responsible for all tasks and services authorized by a NTP signed by the Project Manager and shall perform such services in accordance with the project schedule.

B4.2 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 Authority):

| <u>Name</u> | <u>Project Responsibilities</u> |
|-------------|--|
| | Contract Management |
| | Project Management |
| | EPA Regulation Expert |
| | Rural Alaska prime power diesel generator expert |
| | Rural Alaska construction cost estimator |

B4.3 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.

B4.4 Billing Reports. Billings shall be submitted no later than the 15th of the month. The Contractor shall include with the billing a report for months in which services are performed, which shall include a description of the services and other items being billed for, an estimated percent complete for each task and subtask, anticipated work for the next billing period, an updated schedule, and any issues or problems encountered. Any delayed costs from previous billing periods that are included in the current billing must be clearly explained in the report.

B4.5 Correspondence. All correspondence prepared by the Contractor shall bear the Authority's assigned Project name and numbers (State & Federal).

B4.6 Documents and Reports shall be printed with solid black letters 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. Draft versions shall be double spaced lines of text. Final versions shall be single-spaced. Original documents and reports shall be printed on one side of the paper only and shall be ready for copying. Original, camera ready, copies of final documents and reports shall be submitted to the Contracting Agency for a check before printing. All final documents and reports shall also be submitted in an electronic file format recognizable by the current version of MicroSoft Word. CD ROM, flash drive, email and File Transfer Protocol are all acceptable methods for transmitting the electronic files. The Contractor shall use "active voice" verb forms when writing documents and reports where feasible. No contractor logos shall be allowed on any electronic or hard copy document produced for the Contracting Agency. 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, and shall be in the following format:

PLANS DEVELOPED BY:
COMPANY NAME

B4.6.1 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 comb bound.

B4.6.2 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.

B4.6.3 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):
XX-XXXXXX/xxx
- f. Prepared for:
- g. Prepared by:
- h. Map and/or picture of project area.

B4.6.4 Electronic Documents. Final version of all report submittals shall be in PDF format on a thumb drive along with the other deliverables.

B4.7 Drafting. All drawings shall be submitted in either AutoCad, 2015 or newer format, or DXF format. All submissions shall include the AutoCad drawing files, or DXF drawing files.

B4.8 Specifications and Estimates. Copies of the Specifications, when requested, 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.

B4.9 Proofreading. The Contractor shall prepare report(s), which to the greatest degree possible, are free of mathematical, grammatical, spelling and typographical errors. The Contractor is responsible for professional proofreading of the report(s) to meet this requirement.

B4.10 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.

B4.10.1 Errors and Omissions. Except as described in this Statement of Work, work products shall be essentially complete when submitted to the Authority. Work products

having significant errors or omissions will not be accepted until such problems are corrected.

B4.10.2 Review Meetings. Following each review the Authority will provide written comments and may hold a meeting to discuss the issues. The Contractor's personnel who are in-responsible-charge for the work products under review shall attend the meeting and may be required to interpret and provide explanations of the content.

B4.10.3 Comment Resolution. The Contractor shall provide a written response with subsequent submittals that address all written and oral comments from the Authority. All changes from previous submittals shall be clearly explained.

B4.11 Reproduction and Distribution. When the contract requires only the original or only one copy of a work product to be delivered, the Authority 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 B5 **SERVICES**

B5.1 Background

Through a series of federal air quality regulation changes since 2004, EPA regulations for diesel power generation have become stricter. AEA is seeking qualified candidates to help AEA obtain regulatory relief for Alaska's small, rural diesel power generation micro-grids.

The Diesel Emission Reduction Act (DERA) is a small funding source with a large potential impact for the state of Alaska. Regulatory relief is needed within the program to allow funds to be used in Alaska's small, rural diesel power generation micro-grids.

B5.2 Summary of Contract Services

The following is a list of services which may be required by AEA under this contract:

1. Interpretation and clarification of the EPA's Diesel Efficiency Reduction Act (DERA) programmatic changes and updates for the state and tribal DERA programs
2. Preparation of the draft annual Alaska waiver request to the DERA program
3. Emissions calculations for selected DERA communities/utilities using both New Source Performance Standards (NSPS) emissions limits and actual engine emissions
4. Review of databases of existing rural Alaska existing diesel engine gensets provided by AEA and recommendations of gensets eligible for upgrades under the DERA program

5. Preparation of kWh/gal fuel graphs of selected replacement engines based on data available from manufactures or other resources.
6. Provide engineer's construction cost estimates for selected DERA projects considering rural Alaska construction logistics.
7. Interpretation and clarification of New Source Performance Standards (NSPS) regulations governing the specification and use of new diesel engines for rural powerhouses (Tier 4 final)
8. Interpretation and clarification of RICE-NESHAP regulations in support of future use of pre-2006 gensets in rural Alaska powerhouses.
9. Review and documentation of reliability and efficiency of available Tier 4 engines
10. Interpretation and clarification of regulations governing use of "new" diesel engines manufactured prior to model year 2014 for rural powerhouses
11. Interpretation and clarification of regulations governing the use of used/remanufactured engines for rural powerhouses
12. Researching and writing future requests for EPA regulatory relief, similar to previous AEA and DEC efforts to secure relief for rural Alaska under RICE-NESHAP and NSPS regulations.
13. Interpretation and clarification of EPA and DEC requirements for air quality permitting for rural Alaska powerhouses, and assistance with related correspondence and permit applications.
14. Interpretation of EPA's response to AEA's May 2017 request for regulatory relief from the NSPS requirement for emission control devices on 2014 and later marine Tier 3 gensets.

5.3 General Deliverables

1. Contractor shall prepare a monthly progress report to summarize on-going activities across any open activity/task order
2. Contractor shall also prepare monthly cost reports and forecasts of contract expenditures
3. Additional project related deliverables are based on project specifics and the list of activities outlined above and will be negotiated with each notice-to-proceed (NTP)