

NORTH ATTLEBOROUGH ELECTRIC DEPARTMENT

275 Landry Avenue
North Attleborough, MA 02760
Telephone: (508) 643-6300

COVER SHEET

INVITATION FOR PROPOSALS

**ONE 2,300 KW(MINIMUM) to 2,499 KW(MAXIMUM) CONTINUOUS
RATED NATURAL GAS FIRED RECIPROCATING COMBUSTION
ENGINE ENCLOSED GENERATOR SET**

IFP# 903829-01

RELEASE DATE: May 13, 2019

PUBLIC ADVERTISEMENT: May 13, 2019

OPEN DATE: June 6, 2019

OPEN TIME: 1:00 p.m. EST

NORTH ATTLEBOROUGH ELECTRIC DEPARTMENT

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**PROPOSAL NAME: ONE 2,300 KW(MINIMUM) to 2,499 KW(MAXIMUM)
CONTINUOUS RATED NATURAL GAS FIRED RECIPROCATING
COMBUSTION ENGINE ENCLOSED GENERATOR SET**

IFP #: 903829-01

PROPOSAL OPEN: June 6, 2019 at 1:00 p.m. EST

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**North Attleborough Electric Department
Proposal Specifications for One 2,300 kW (Minimum) to 2,499 kW (Maximum) Continuous
Rated Natural Gas Fired Reciprocating Combustion Engine Enclosed Generator Set
IFP# 903829-01**

SECTION A

INVITATION TO SUBMIT PROPOSALS

Pursuant to M.G.L. c. 164, § 56D, North Attleborough Electric Department ("NAED") invites qualified persons to submit proposals for the procurement and delivery of One 2,300 kW (Minimum) to 2,499 kW (Maximum) Continuous Rated Natural Gas Fired Reciprocating Combustion Engine Enclosed Generator Set ("Generator Set"), as more fully described in the proposed Procurement Agreement and specifications contained therein. The Generator Set shall be delivered and set on a concrete pad provided by NAED at its E.D. Sherman Substation, North Attleborough, Massachusetts. NAED will procure site preparation work and foundations separately in accordance with applicable bid procedures.

Sealed proposals will be received at NAED, 275 Landry Avenue, North Attleborough, Massachusetts until June 6, 2019 at 1:00 p.m. EST at which time they will be opened and read aloud. Any Proposals received after this time and date specified will not be considered.

Proposals must be enclosed in a sealed envelope clearly endorsed with the name and address of the proposer and addressed to:

NORTH ATTLEBOROUGH ELECTRIC DEPARTMENT
275 LANDRY AVENUE
NORTH ATTLEBOROUGH, MASSACHUSETTS 02760
ATTN: CARL JOHNSON, OPERATIONS MANAGER

The envelope should be clearly labeled on the outside:

**Proposal for IFP# 903829-01 for One 2,300 kW (Minimum) to 2,499 kW (Maximum)
Continuous Rated Natural Gas Fired Reciprocating Combustion Engine Enclosed
Generator Set**

The proposal package including the Form of Proposal and the proposed Procurement Agreement containing the technical specifications may be obtained at the North Attleborough Electric Department office, at 275 Landry Avenue, North Attleborough, MA during normal business hours (generally Monday through Friday, 8:00am- 4:00pm). In addition, Proposers may email

Carl Johnson, Operations Manager, at cjohnson@naelectric.com to obtain an electronic email version of the full proposal package.

No Proposal may be withdrawn for a period of sixty days (60) business days, after the date of opening of Proposals. NAED reserves the right to reject any and all Proposals, to waive any informalities or deviations, negotiate pricing and contract terms, to accept any proposal, even if it is not the lowest priced proposal and to revise its specifications, as determined by NAED to be in its best interests.

**North Attleborough Electric Department
Proposal Specifications for One 2,300 kW (Minimum) to 2,499 kW (Maximum) Continuous
Rated Natural Gas Fired Reciprocating Combustion Engine Enclosed Generator Set
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SECTION B

INSTRUCTIONS

PROPOSAL REQUIREMENTS:

1. The North Attleborough Electric Department ("NAED") is soliciting proposals pursuant to G.L. c.164, § 56D for the purchase of a 2,300 kW (Minimum) to 2,499 kW (Maximum) Continuous Rated Natural Gas Fired Reciprocating Combustion Engine Enclosed Generator Set ("Generator Set"). The Generator Set shall include the container and accessories, emissions controls, related equipment and guarantees and warranties as specified in the Procurement Agreement and the specifications contained therein.
2. The purchase price shall include all costs for delivery, setup, Commissioning, testing, documentation, and training as set forth in the proposed Procurement Agreement. The proposer shall be responsible for familiarizing itself with the conditions of the delivery site, which is an active 115 kV substation, and the safety and security of all delivery, Commissioning, testing, and training personnel.
3. NAED will procure site work, the concrete pad, and any related construction work on the site separately pursuant to applicable procedures.
4. The proposal package, including the Form of Proposal and the proposed Procurement Agreement containing the technical specifications may be obtained at NAED's office, 275 Landry Avenue, North Attleborough, MA 02760, Telephone: (508) 643-6300. In addition, Proposers may email Carl Johnson, Operations Manager, at cjohnson@naelectric.com to obtain an electronic email version of the proposal package including the Form of Proposal and the Procurement Agreement containing the technical specifications. All capitalized words used in these Instructions or other parts of the proposal package shall have the meaning set forth in the Procurement Agreement unless otherwise defined.

5. Two (2) copies of the Proposals shall be sealed and plainly marked with the IFP Number and title on the outer envelope and delivered to North Attleborough Electric Department, 275 Landry Avenue, North Attleborough, MA 02760, ATTN: Carl Johnson, Operations Manager.
6. Proposals will be publicly opened and read on June 6, 2019 at 1:00 p.m. EST, at the North Attleborough Electric Department, 275 Landry Avenue, North Attleborough, MA 02760
7. All proposals shall be typewritten. Any change or strikeout must be initialed by the person signing the proposal.
8. Proposals signed by an agent must be accompanied by written proof of the right of the agent signing or other evidence of delegated authority to sign.
9. Proposers must provide the name, title, address, telephone number and E-Mail address of a "contact person" possessing sufficient technical and/or operating knowledge of the item(s) contained in the proposal to whom technical questions or requests for clarification may be addressed.
10. Each proposer shall provide prices on the Proposal Form for all items quoted in accordance with the Proposal Specifications. Prices shall be stated in "unit prices" and "extended totals" as specified. All unit contract prices shall be firm for the duration of the contract.
11. If or whenever a particular manufacturer's name, part number, or style designation is used, the intent is not to be restrictive but solely to indicate the type and quality of merchandise required.
12. Proposals shall be valid for sixty (60) business days after the date on which they are opened.
13. Proposers shall complete and submit the attached Form of Proposal and shall include the following information:
 - a. Information (make, model and year) on the equipment being proposed and shall include the manufacturer's literature and all manufacturer warranties.
 - b. An indication of whether the equipment meets all the requirements of these specifications and, if it does not, a description of any deviations from these specifications.
 - c. Any proposed changes to the contract documents.

- d. The total firm proposal price.
 - e. Estimated delivery time in weeks after receipt of purchase order.
 - f. Proposer's name, business address, name of contact person and telephone number.
 - g. Signature and title of person responsible for submitting proposal.
 - h. Date proposal was prepared.
 - i. References from purchasers of similar generator sets.
14. Any exceptions to this Invitation for Proposals (“IFP”), which includes the Procurement Agreement, must be noted on the Form of Proposal provided. A markup of the Procurement Agreement reflecting the proposed changes also shall be submitted. Additionally, the proposer must provide a written basis and supporting documentation as appropriate for any deviation from the specifications detailing why the deviation should be considered acceptable. Failure to provide a written basis and support documentation may result in rejection of the Proposal.
15. The required non-collusion certificate shall be made a part of the proposal package.
16. NAED, without any liability to NAED, reserves the right to reject any and all Proposals, to waive informalities, irregularities, and deviations in Proposals received, negotiate pricing and contract terms, revise its specifications, as determined by NAED in its best interests, and also to accept any proposal in total or in part but not necessarily the lowest priced proposal. Nothing contained herein shall create an implied contract and NAED shall not be liable for proposal preparation expenses or other costs associated with submitting proposals in response to this IFP.
17. The following, without limitation, are some of the causes which may be considered as sufficient for the disqualification of a proposer and the rejection of his proposal:
- a. More than one proposal for the same item from an individual, firm, partnership or corporation.
 - b. Evidence of collusion among proposers.
 - c. Poor performance in the execution of work under previous contracts.
 - d. Default on previous contracts or failure to execute contract documents after award.
 - e. Failure to fully complete Form of Proposal.
 - f. Failure to satisfy the Performance Guaranties as set forth in the Procurement

Agreement.

18. The proposer will be required, before work commences, to provide a certificate of insurance within ten (10) working days after receipt of Purchase Order as further set forth in the Procurement Agreement.
19. Questions on the proposal package, including the Form of Proposal and the Procurement Agreement containing the technical specifications may be submitted until May 30, 2019 at 12:00 pm. Answers to questions will be provided to all proposers as questions are received and no later than May 31, 2019. [Note: questions submitted NLT 7 days prior to bid opening, responses NLT 6 days prior to bid opening]
20. Proposal price shall be firm and include the purchase of the generating unit, container and related components and accessories, noise attenuation equipment, electrical connections¹, emissions controls, freight and delivery charges to the final location and erection on the concrete pad provided by NAED.
21. The delivery point shall be the North Attleborough Electric Department E.D. Sherman Substation, 280 Landry Avenue, North Attleborough, Massachusetts 02760.
22. The Generator Set, which includes the load reducing generator, container and all components, accessories, and equipment provided are to be the manufacturer's latest model.
23. The specific warranty for the Generator Set, including container and related equipment, components, and accessories to be provided by Proposer to NAED is set forth in the Procurement Agreement.
24. Proposals shall include a separate line item proposal showing the incremental cost to increase the Facility's cooling system maximum design specification from 104 °F ambient temperature (as set forth in Exhibit A, Part D of the Procurement Agreement) to 114 °F ambient temperature.
25. Proposals shall include a technical submittal that details the cooling system design assuming a maximum 104 °F ambient temperature.

**North Attleborough Electric Department
Proposal Specifications for One 2,300 kW (Minimum) to 2,499 kW (Maximum) Continuous
Rated Natural Gas Fired Reciprocating Combustion Engine Enclosed Generator Set
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SECTION C

SUMMARY OF KEY TERMS AND CONDITIONS OF PROCUREMENT AGREEMENT

The terms and conditions applicable to this procurement are set forth in detail in the Procurement Agreement. Below is a summary of some of the applicable terms and conditions and specifications. The Procurement Agreement must be read in its entirety to fully understand the applicable terms and conditions. To the extent of a conflict between this summary and the Procurement Agreement, the Procurement Agreement shall control.

The Load Reducing Generating Unit Set must:

1. Be a reciprocating internal combustion engine;
2. Be Continuously Rated between 2,300 kW (minimum) and 2,499 kW (maximum);
3. Be fueled by natural gas;
4. Include a container and accessories, all as specified in the Procurement Agreement;
5. Include emissions controls (SCR) that satisfies the Emissions Guaranty as specified in the Procurement Agreement;
6. Include noise attenuation so that the complete generator package, including, but not limited to, the generator, container, exhaust, emissions control and radiator fans, satisfies the Noise Guaranty specified in the Procurement Agreement;
7. Be delivered, set up, Commissioned and achieve Final Completion by the Guaranteed Final Completion Date, as defined in the Procurement Agreement and all undertaken by the vendor; and
8. Meet all other specifications and requirements set forth in the Procurement Agreement and its Exhibits.

In addition, title to the Load Reducing Generating Set will not pass to NAED until Final Completion as defined in the Procurement Agreement. The proposer must satisfy all Insurance and Payment and Performance Bond requirements set forth in the Procurement Agreement.

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SECTION D

EVALUATION CRITERIA

Proposals will be evaluated on the basis of price and non-price factors such as the ability to meet NAED's specifications and requirements, quality and quantity of changes proposed to NAED's contract terms, demonstrated experience and resources to fulfill the Procurement Agreement, and any other considerations as determined by NAED to be in its best interests. NAED shall not be obligated to award the contract to the vendor with the lowest or best price. NAED reserves the right to accept any proposal in total or in part, waive any informality or deviation, to negotiate terms and to reject any or all Proposals if deemed in the best interest of the NAED to do so.

Award will be made to the most advantageous proposer, as determined by NAED in its sole discretion. Proposals that do not demonstrate a comprehensive understanding of the requirements, or which are not capable of being readily revised so as to illustrate such an understanding, will not be considered for award.

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SECTION E

FORM OF PROPOSAL

To the Awarding Authority:

North Attleborough Electric Department
275 Landry Avenue
North Attleborough, MA 02760

A. The undersigned proposes to furnish, deliver and erect on an NAED provided concrete slab One 2,300 kW (Minimum) to 2,499 kW (Maximum) Continuous Rated Natural Gas Fired Reciprocating Combustion Engine Enclosed Generator Set, including all labor and materials, in accordance with the accompanying specifications prepared by North Attleborough Electric Department subject to additions and deductions according to the terms of the specifications.

B. This proposal includes addenda numbered:

- No. Date:
- No. Date:
- No. Date:
- No. Date:

C.1 The proposed contract price is \$_____

Proposed contract price in words:
_____ Dollars

C.2 The proposed contract price for the additional line item for a 114 °F ambient temperature cooling system design is \$_____

Proposed contract price for the additional line in words:
_____ Dollars

D. Information (make, model, rating in kW and year) on the equipment being proposed and shall include the manufacturer's literature and all manufacturer's warranties

(Attach additional sheets as necessary)

E. Delivery time in weeks after receipt of purchase order. _____

F. The proposer agrees does not agree to the proposed contract terms (check one). All exceptions to the proposed contract terms or specifications must be set forth below. Exceptions not set forth below shall be waived by Proposer. Use additional pages as necessary and include supporting documentation.

G. References from purchasers of similar generator sets and a list of similar generator set projects that were not completed with an explanation of why such projects were not completed: _____

H. Proposer's name, business address, contact person and telephone number.

I. Signature and title of person responsible for submitting proposal. _____

J. Date proposal was prepared. _____

K. The undersigned certifies that he has read and fully understands the Procurement Agreement and the conditions for submitting a proposal in response to this IFP and shall conform to all requirements to the best of his ability or take exception(s) as noted in Paragraph F.

The proposer has read the Procurement Agreement for Proposal # ___ and shall conform to all the requirements.

1. YES _____

Signature Title Date

2. NO _____

Signature Title Date

[Instruction to Proposer: If NO, then describe in reasonable detail the terms in the Procurement Agreement to which proposer will not conform and why.]

L. Qualifications, Experience, Users, and Warranties. The following statements of experience, personnel, equipment and general qualifications of the proposer are submitted as a part of the Proposal and the proposer represents and guarantees the truthfulness and accuracy thereof:

a. The Company has been in business continuously from _____.

b. Geographic location of manufacturing Plant(s), spare parts inventory facility and service facility: _____

c. The Company has had experience in manufacturing and assembly of equipment comparable to that required under the proposed contract, a prime manufacturer, for ___ years (please provide a list of generation projects similar to that specified hereunder), as a component manufacturer for ___ years or as an equipment supplier for _____ years.

d. User list of similar sized generator sets is attached _____
YES NO

e. Warranty is set forth in the Procurement Agreement. Please see Article 11 and the definition of Warranty Period.

YES NO

f. Meet Delivery Schedule _____
YES NO

g. Financial reports sufficient to document financial viability of proposer

M. I attest that the information contained herein is true and accurate and that I am duly authorized to submit this proposal on behalf of _____(Name of Company)

(Signature)

(Print Name)

(Title)

(Date)

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SECTION F

ANTI-COLLUSION CERTIFICATION

The undersigned certifies under penalties of perjury that this proposal is in all respects bona fide, fair and made without collusion or fraud with any other person. As used in this section the word "Person" shall mean any natural person, joint venture, partnership, corporation, or other business or legal entity.

BY: _____
(Name of Person Signing proposal)

TITLE: _____

COMPANY: _____

ADDRESS: _____

TELEPHONE: _____

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SECTION G

CONTACT INFORMATION

PROPOSER CONTACT PERSON FOR TECHNICAL QUESTIONS ON PROPOSAL

NAME

TITLE

ADDRESS

CITY STATE ZIP

TELEPHONE

E-MAIL

**North Attleborough Electric Department
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SECTION H

PROCUREMENT AGREEMENT CONTAINING ALL GENERATOR SET
SPECIFICATIONS

See separate attachment