## **ADVERTISEMENT FOR RE-BID**

Sealed proposals will be received in the Office of the Buyer II, Greenville Utilities

Commission, 401 S. Greene Street, Greenville, North Carolina 27834 until 2:00 PM (EDST) on

July 31, 2014 and immediately thereafter publicly opened and read for the furnishing of One (1)

Natural Gas Engine Driven Generator and Transfer Switch.

Instructions for submitting bids and complete specifications will be available in the Office of the Buyer II, Greenville Utilities Commission, 401 S. Greene Street, Greenville, North Carolina during regular office hours, which are 8:30 AM – 5:00 PM Monday through Friday.

Greenville Utilities Commission reserves the right to reject any or all bids.

RFB Generator 07.31.14 1 of 24

#### SECTION I

### **GENERAL INSTRUCTIONS FOR FORMAL BIDS**

#### RELATED TO THE PURCHASE OF APPARATUS, SUPPLIES,

### **MATERIALS, AND EQUIPMENT**

## 1.0 NOTICE TO BIDDERS

Sealed bids, subject to the conditions made a part hereof, will be received in the Office of the Buyer II, Greenville Utilities Commission, 401 S. Greene Street, Greenville, North Carolina 27834 until 2:00 PM (EDST) on July 31, 2014 the day of opening. Bids submitted in a fax or e-mail in response to this Invitation for Bids will not be acceptable.

## 2.0 STANDARD FORMS REQUIRED

Each bidder must submit a proposal on the enclosed bid forms. The bid must be signed by an authorized official of the firm. Return only the attached Proposal Form. Do not return the Advertisement for Bids, Instructions to Bidders or Specifications.

### 3.0 PREPARATION OF BID

Bids must be in sealed envelopes clearly marked on the outside with the name of the bid and the bid opening date and time. Bid shall be addressed to BUYER II, GREENVILLE UTILITIES COMMISSION, 401 S. GREENE STREET, GREENVILLE, NORTH CAROLINA 27834.

#### 4.0 TIME FOR OPENING BIDS

Bids will be opened promptly and read at the hour and on the date set forth in the advertisement in the Office of the Buyer II, Greenville Utilities Main Office, 401 S. Greene Street, Greenville, North Carolina. Bidders or their authorized agents are invited to be present.

#### 5.0 DEPOSIT

A deposit is **NOT** required for this bid.

#### 6.0 NC SALES TAX

Do **not** include NC sales taxes in bid figure; however, Greenville Utilities Commission (GUC) does pay sales tax. Sales tax should be added to the invoice as a separate item.

#### 7.0 FEDERAL EXCISE TAX

GUC is exempt from Federal Excise Tax and will issue a Federal Exemption Certificate upon request to the successful bidder.

RFB Generator 07.31.14 2 of 24

## 8.0 EXCEPTIONS TO BE CLEARLY STATED

If bid is not in strict accordance with Section II, "Specifications," bidder must list or note all exceptions **on the Request for Proposal Form**, otherwise, it is fully understood that the successful bidder will furnish equipment and/or materials exactly as specified. GUC reserves the right to accept or reject bids with noted minor deviations from specifications and to determine the lowest responsible, responsive bid from the standpoint of quality, performance, and price.

## 9.0 EVALUATION AND AWARD OF BIDS

GUC reserves the right to reject any and all bids, to waive any and all informalities, and to disregard all nonconforming or conditional bids or counter proposals. In evaluating bids, GUC shall consider whether the bids comply with the prescribed requirements, plus all alternates or options requested. GUC reserves the right to include or exclude any option or alternative in GUC's opinion is in GUC's best interests. If a bid is to be awarded, it will be awarded to the lowest responsible, responsive bidder whose evaluation by GUC indicates that the award will be in GUC's best interests. Only firm prices will be considered for award of this bid.

## 10.0 PROMPT PAYMENT DISCOUNTS

Bidders are urged to compute all discounts into the price offered. If a prompt payment discount is offered, it may be considered in the award of the contract.

### 11.0 NUMERICAL ERRORS

In the case of a discrepancy between a unit price and the extension (the unit price multiplied by the number of units), the unit price governs. In the case where numerical bids are stated both in numbers and in words, the words govern.

#### 12.0 BID WITHDRAWAL

A bidder must notify GUC in writing of its request to withdraw a bid within seventy-two (72) hours after the bid opening, not including Saturdays, Sundays, or holidays. In order to justify withdrawal, the bidder must demonstrate that a substantial error exists and that the bid was submitted in good faith.

### 13.0 MINORITY BUSINESS PARTICIPATION PROGRAM

GUC has adopted an Affirmative Action and Minority and Women Business Enterprise Plan (M/WBE) Program. Firms submitting a proposal are attesting that they also have taken affirmative action to ensure equality of opportunity in all aspects of employment, and to utilize M/WBE suppliers of materials and/or labor.

#### 14.0 DELIVERY TIME

Delivery time is to be stated and will be considered in the evaluation of bids.

RFB Generator 07.31.14 3 of 24

## 15.0 MANUFACTURER

Bidder is to specify the manufacturer of items being quoted.

# 16.0 CONTACT INFORMATION

Questions regarding this bid request should be directed to, Cleve Haddock, Buyer II at (252) 551-1533, <a href="mailto:haddocgc@guc.com">haddocgc@guc.com</a>.

## 17.0 TERMS AND CONDITIONS

The attached Terms and Conditions apply to all purchases made by Greenville Utilities Commission (GUC) and must be considered as part of the bid proposal.

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RFB Generator 07.31.14 4 of 24

#### SECTION II

## **SPECIFICATIONS FOR NATURAL GAS ENGINE**

#### DRIVEN GENERATOR AND TRANSFER SWITCH

### **JULY 31, 2014**

#### Part I - General

- 1.1 Scope of Work
- 1.1.1 This Specification for Procurement includes requirements for a NATURAL GAS ENGINE
   DRIVEN GENERATOR SET that has been tested, factory built, and production-tested
  with all necessary components for a complete installation as specified on plans and
  drawings.
- 1.1.2 Any exception to the published specification shall be subject to the approval of the engineer.
- 1.1.3 The power system shall be furnished by a single manufacturer who shall be responsible for the design, coordination, and testing of the complete system as described on plans and drawings.
- 1.2 General Requirements
- 1.2.1 The generator set will be a commercial design and will be complete with all of the necessary accessories for complete installation as shown on the plans and drawings. The equipment supplied shall meet the requirements of the National Electric Code and applicable local codes and regulations. All equipment shall be new and of current production by a national firm that manufactures the generator sets, controls, transfer switches, switchgear, and assembles the generator set as a complete and coordinated system.
- 1.3 System Description
- 1.3.1 The power generating system shall satisfy the following performance criteria at site conditions:

Total Power Capability 260 kW

Frequency 60 Hz

Voltage 480/277 – 3 phase, 4 wire

Power Factor 0.8

- 1.3.2 The electric power generating system shall have a site capability of carrying the full electrical load under continuous standby operation as described per load summary.
- 1.3.3 The system shall consist of a NATURAL GAS ENGINE DRIVEN GENERATOR set which includes all controls, protection, output circuit breaker, wiring and accessories for automatic start-stop operation.

RFB Generator 07.31.14 5 of 24

- 1.3.4 The overload capability shall be in excess of this rating, at extreme limits of parameters specified.
- 1.3.5 The generator set shall include the capability of automatically controlling the generator set operation. After starting, the unit will attain rated speed and voltage, and accept rated load. Generator set speed shall be controlled by the engine governor, while generating output voltage regulation shall be a function of the generator automatic voltage regulator.
- 1.3.6 The generator set start-stop sequence shall be initiated manually or automatically by closing or opening of a contact. The control system shall automatically engage the cranking motor, sense the starting speed, disengage the motor and arm the engine protection circuit.
- 1.4 Submittals
- 1.4.1 Include data on features, components, ratings, and performance. Include the following
  - A. Dimensioned outline plan and elevation drawings of engine generator set and other components specified.
  - B. Time-current characteristic curves for generator protective device
  - C. Design calculations
  - D. Transient response of frequency and voltage for the generator set
  - E. Wiring diagrams
  - F. Warranty statements
- 1.5 Quality Assurance

The complete power generation system, including engine, generator, switchgear, shall be the product of one manufacturer who has been regularly engaged in the production of complete generating systems for at least 10 years. All components shall have been designed to achieve optimum physical and performance capability and prototype tested to prove design integration.

- 1.5.1 The generator shall be listed to UL 2200 or submitted to an independent third party certification process to confirm compliance as installed.
- 1.5.2 The generator set shall conform to the requirements of the following codes and standards:
  - A. IEEE 446 Recommended Practice for Emergency and Standby Power Systems for Commercial and Industrial Applications
  - B. NFPA 70 National Electric Code, Equipment shall be suitable for use in systems in compliance to Article 700, 701, and 702.
  - C. NFPA 110 Emergency and Standby Power Systems
- 1.6 System Performance
- 1.6.1 The power generating system shall conform to the following performance criteria:

RFB Generator 07.31.14 6 of 24

- 1. Rating Engine brake horsepower shall be sufficient to deliver full rated generator set KW/KVA at the installation site when operated at rated rpm and equipped with all engine-mounted parasitic and external loads such as radiator fans and power generators.
- Start Time and Load Acceptance Engines shall start, achieve rated voltage and frequency, and be capable of accepting load within 10 seconds when properly equipped and maintained.
- 3. Block Load Acceptance Transient response shall conform to ISO 8528 requirements.

## 1.7 Responsibility

- 1.7.1 The responsibility for performance to this specification shall not be divided among individual component manufacturers, but must be assumed solely by the primary manufacturer. This includes generating system design, manufacture, test, and having a local supplier responsible for service, parts, and warranty for the total system.
- 1.8 Subassembly and Packaging
- 1.8.1 Generator set mounted subassemblies such as cooling system, base, air intake system, exhaust outlet fittings, and generator set mounted controls and switchgear shall also be designed, built, and assembled as a complete unit by the engine generator manufacturer.
- 1.9 Production Tests
- 1.9.1 The system manufacturer shall perform post production tests on the generator set supplied. A certified report of these tests shall be available when requested at the time of the generator set order.
- 1.10 Service and Warranty
- 1.10.1 The manufacturer shall have a local authorized dealer who can provide factory trained servicemen, the required stock of replacement parts, technical assistance, and warranty administration.
- 1.10.2 The generator set supplier shall have factory trained service representatives and tooling necessary to install, test, maintain, and repair all provided equipment.
- 1.11 Parts Availability
- 1.11.1 The generator set supplier shall have sufficient parts inventory to maintain over the counter availability of at least 90% of any normal wear and tear parts. (Belts, hoses, filters, turbines, pumps, safeties, regulators, injectors, gaskets)

RFB Generator 07.31.14 7 of 24

#### **Part 2- Products**

- 2.1 Products
- 2.1.1 Approved systems are Caterpillar, Kohler, Cummins, or equivalent subject to conforming to the specifications herein.
- 2.1.2 Generators shall be designed to provide not less than 110% output, based on specified capacity, for a period of 2 hours at temperature extremes.
- 2.2 Engine
- 2.2.1 The engine shall be a stationary, 1800 rpm, four-cycle design, vertical inline or V-type, with Dry exhaust manifolds.
- 2.3 Engine Equipment
- 2.3.1 The engine shall be equipped with air filters, fuel filters and pressure gauge, lubricating oil cooler, filters, and pressure gauge, water pump and temperature gauge, service hour meter, flywheel, and flywheel housing.
- 2.4 Lubrication System
- 2.4.1 The lubrication oil pump shall be integral with the engine and gear driven from the engine gear train. The system shall incorporate full flow filtration with bypass valve to continue lubrication in the event of filter clogging.
- 2.4.2 System shall utilize synthetic lubricants with compatible filtration, and compatible engine seals, approved by the engine manufacturer.
- 2.5 Governor
- 2.5.1 The engine governor shall control engine speed and transient load response within commercial and ISO 8528 tolerances. It will be selected, installed, and tested by the generator set manufacturer.
- 2.6 Exhaust System
- 2.6.1 The engine exhaust system shall be installed to discharge combustion gases quickly and silently with minimum restriction.
- 2.7 Electric Starting System
- 2.7.1 The engine starting system shall include 24 volt DC starting motor(s), starter relay, and automatic reset circuit breaker to protect against butt engagement. Batteries shall be maintenance free, lead acid type mounted near the starting motor. A corrosion resistant or coated steel battery rack shall be provided for mounting. Required cables will be furnished and sized to satisfy circuit requirements. The system shall be capable of starting engine within 10 seconds.

RFB Generator 07.31.14 8 of 24

#### 2.8 Generator

- 2.8.1 The generator shall be rated for standby service at 260 kw, 0.8 PF, 480 V, three phase, wire, 60 Hz, 1800 rpm.
- 2.8.2 The generator shall be capable of withstanding a three phase load of 300% rated current for 10 seconds, and sustaining 150% of continuous load current for 2 minutes with field set for normal rated load excitation.

#### 2.9 Structure

- 2.9.1 The generator shall be close coupled, drip proof and guarded, constructed to NEMA I, single bearing, salient pole, revolving field, synchronous type with windings in the pole faces of the rotating field.
- 2.10 Voltage Regulator
- 2.10.1 The automatic voltage regulator shall be manufactured by the manufacturer of the engine generator set. The volts/hertz regulator shall sense line4o-line three phases of generator output voltage and exhibit the following characteristics:
  - 1. Generator output voltage maintained within +/- 1% of rated value for any load variation between no load and full load.
  - 2. Generator output voltage drift no more than +/- 1/2% of rated value at constant temperature.
  - 3. Generator frequency change not over ¼ cycle no load to full load and back.

#### 2.11 Enclosure

2.11.1 The enclosure shall offer protection as specified by OSHA from all moving and hot parts of the engine, generator and radiator. It shall be constructed to allow full access to the engine for maintenance without exposing personnel to any moving machinery. Radiator and radiator fan assembly shall be totally enclosed with lockable door over the radiator cap. The radiator shall be sized to accommodate any resulting air flow restrictions. Provision shall be made for a duct flange or perforated metal grill to protect the radiator core. Doors shall be the lift off hinge less type with lockable stainless steel security latches.

#### 2.12 Automatic Start-Stop Control

2.12.1 The control panel shall be shock mounted on the generator and have the capability to face either side or the rear of the generator. The 24 volt DC system shall power the logic and include:

#### 1. Control:

- a. Generator voltage level rheostat and ammeter/voltmeter phase selector switch shall be mounted on the panel door.
- b. The engine start-stop switch shall be door mounted and include positions for off/reset, manual, automatic and stop.

RFB Generator 07.31.14 9 of 24

#### 2. Shutdowns/Annunciation:

The generator set shall shut down and individual red lights shall signal operational faults of high water temperature, low oil pressure, over speed and over crank.

#### 3. Monitor:

Monitoring devices shall include AC voltmeter, AC ammeter, ammeter/voltmeter phase select switch, frequency meter, electric hour meter, oil pressure gauge, and water temperature gauge.

## 4. Safety Devices:

ISO red emergency stop pushbutton shall be provided, and all controls, annunciation, and monitors labeled with ISO symbols.

#### 5. Engine Cool Down

A cool down timer shall provide an adjustable 0-30 minute engine running period before shutdown after removal of load set at 15 min.

## 6. Emergency Stop Switch

The engine controls will be arranged to stop the engine if a remote maintained contact emergency stop switch is depressed. Once the switch has been operated, it should not be possible to start the engine until the stop switch is released. The "Switch Off Normal" indicating lamp on the front of the panel and the remote engine fail alarm must both be activated if the stop switch has been operated.

#### 2.13 Circuit Breaker

- 2.13.1 The circuit breaker shall be mounted and connected in a guarded drip-proof enclosure.
- 2.13.2 One molded case electronic circuit breaker, three pole, single-throw, stationary-mounted with manual operating handle, overload and short circuit trips, complete with cable lugs. Overcurrent trip shall be 100% rated and sized to provide enclosed and ambient temperature compensation. The breaker shall be qualified for 600 volt operation and tested in accordance with UL Standard 489, LSI / LSIG. Breaker shall be adjustable to allow for 110% output test.

## 2.14 Weatherproof Enclosure

2.14.1 Enclosure shall be sound attenuating enclosure: the engine-generator set shall be factory enclosed in not less than a 12 gauge steel enclosure constructed with corner posts, uprights and headers. The roof shall aid in the runoff of water and include a drip edge. The enclosure shall be coated with electrostatically applied paint, baked and finished to manufacturers specifications. The enclosure shall be completely lined with not less than 1" thick, UL 94 HF-1 listed, sound deadening material. This material must be of a self extinguishing design. The critical silencer shall be included to further reduce the unit sound level.

RFB Generator 07.31.14 10 of 24

- 2.15 Automatic Transfer Switch
- 2.15.1 The automatic transfer switch (ATS) will be used to momentarily connect the generator set to the utility during transfer. This will be achieved through an electrically operated and mechanically held design with double throw construction to achieve a "make-before-break" (closed transition) configuration.
- 2.15.2 Voltage and frequency on the normal power supply and the generator set shall be continuously monitored. The voltage and frequency settings at the controller shall be field adjustable in 1% increments either locally or remotely. An adjustable dropout time for transient voltage and frequency events shall also be provided.
- 2.15.3 An adjustable time delay shall be provided to override momentary normal power outages and delay the transfer and generator set starting signals. All time delay features shall be adjustable to 1 second increments.
- 2.15.4 Auxiliary contacts shall be provided consisting of a minimum of two contacts. Closed when the ATS is connected to the normal power source, and two closed when the ATS is connected to the generator set.
- 2.15.5 LED indicating lights shall be provided. One to indicate when the ATS is connected to the normal power source (Green) and one when the ATS is connected to the generator set (Red).
- 2.15.6 The ATS controller shall be able to interface through a standard communications network. This will be achieved via an RS-485 serial communication. The transfer switch shall also be able to interface to applications using Modbus RTU standard protocols utilizing register maps.
- 2.15.7 Transfer switch 480 VAC, 3 Phase, 4 Wire, 400 AMP
- 2.15.8 Enclosure Type NEMA 1
- 2.16 Installation
- 2.16.1 The installation shall be performed in accordance with shop drawings, specifications, and the manufacturer's instructions.
- 2.17 Post-Installation Testing
- 2.17.1 Following installation, pre-start, operational, and orientation tests shall be performed by the system manufacturer's local dealer representative(s) in the presence of the owner's engineer or designated appointee.

#### SUBMIT BID ON ATTACHED PROPOSAL FORM

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RFB Generator 07.31.14 11 of 24

Vendor Name: _	
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## **GREENVILLE UTILITIES COMMISSION**

## **PROPOSAL FORM**

The undersigned bidder hereby declares that it has carefully examined the enclosed detailed specifications for furnishing GUC with the below listed item(s). The undersigned bidder further agrees, if this proposal is accepted within thirty (60) days from the date of the opening, to furnish any or all of the item(s) upon the quoted price.

ITEM NO.	ESTIMATED QUANTITIES	DESCRIPTION	DELIVERY TIME	UNIT PRICE	EXTENSION
I	1	Natural Gas Engine Driven Generator And Transfer Switch		\$	\$
		Manufacture:			

METHOD OF AWARD: Item(s) I will be awarded as a total bid.

<u>Complete and Check All Math</u>: It is the responsibility of the Bidder to extend unit prices and supply a total for all item(s).

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RFB Generator 07.31.14 12 of 24

It is certified that this proposal is made in good faith and without collusion or connection with any other person bidding on the same above listed items. It is also certified that this proposal is made in good faith and without collusion or connection with any GUC employee(s).

Certified check or cash for \$	<u>n/a</u> or bid bond for	\$ <u>n/a</u> attached.
Firm Name		_ Phone ()
Address		
City	State	Zip Code
Fax ()	E-Mail	
	Typed Name	Title
	Signature	Date

Three (3) copies of your proposal should be received no later than July 31, 2014 at 2:00 PM (EDST).

NO BIDS CONSIDERED UNLESS SUBMITTED ON THIS FORM
(RETURN ONLY THIS FORM AND EXCEPTION FORM)

RFB Generator 07.31.14 13 of 24

## **GREENVILLE UTILITIES COMMISSION**

## **GREENVILLE, NORTH CAROLINA**

## **EXECEPTION/VARIATION FORM**

**Provider's Certification**: This is to certify that it is our intent to furnish equipment, material, services, etc. in absolute compliance with the bid specification except where expressly noted below.

**Instructions**: List all exceptions or variations to these bid specifications. Providers shall identify each exception or variation by specification page. The omission of exception or variation information shall be deemed by the Commission as the Provider's intent to absolutely comply with the bid specification. If additional space is required, Provider may reproduce this form as necessary.

Page #	Exception/Variation	
	ature of Certification:	
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RFB Generator 07.31.14 14 of 24

#### SECTION III

#### TERMS AND CONDITIONS FOR THE PURCHASE OF

#### APPARATUS, SUPPLIES, MATERIALS, AND EQUIPMENT

These Terms and Con	ditions, made and entered into on this the day of
, by and between G	REENVILLE UTILITIES COMMISSION OF THE CITY OF
GREENVILLE, PITT COUNTY	Y, NORTH CAROLINA, with one of its principal offices and places
of business at 401 S. Greene	Street, Post Office Box 1847, Greenville, Pitt County, North
Carolina 27835-1847, hereina	after referred to as "GUC" and,
a	organized and existing under and by virtue of the laws of
the State of	, with one of its principal offices and places of
business at	, hereinafter referred
to as "PROVIDER";	

## 1.0 <u>TAXES</u>

No taxes shall be included in any bid prices. GUC is exempt from Federal Excise Tax. GUC is not exempt from North Carolina state sales and use tax or, if applicable, Pitt County sales and use tax. Such taxes shall be shown as a separate item on the invoice.

#### 2.0 INVOICES

It is understood and agreed that orders will be shipped at the established contract prices and quantities in effect on dates orders are placed. Invoicing at variance with this provision may subject the contract to cancellation. Applicable North Carolina sales tax shall be invoiced as a separate line item. All invoices must bear the GUC purchase order number. Mail all invoices to Greenville Utilities Commission, Finance Department, P. O. Box 1847, Greenville, NC 27835-1847.

#### 3.0 PAYMENT TERMS

Payments for equipment, materials, or supplies will be made after the receipt and acceptance of the equipment, materials, or supplies and after submission of a proper invoice. GUC's normal payment policy is thirty (30) days. GUC will not be responsible for any goods delivered without a purchase order having been issued. Payment will be made in U. S. currency only.

## 4.0 **QUANTITIES**

Quantities specified are only estimates of GUC's requirements. GUC reserves the right to purchase more or less than the stated quantities at prices indicated in the submitted Proposal Form based on our actual needs.

#### 5.0 AFFIRMATIVE ACTION

The Provider will take affirmative action in complying with all Federal and State requirements concerning fair employment and employment of the handicapped, and concerning the treatment of all employees, without discrimination by reason of race, color, religion, sex, national origin, or physical handicap.

RFB Generator 07.31.14 15 of 24

#### 6.0 CONDITION AND PACKAGING

Unless otherwise indicated in the bid, it is understood and agreed that any item offered or shipped shall be new and in first class condition, that all containers shall be new and suitable for storage or shipment, and that prices include standard commercial packaging.

## 7.0 SAMPLES

Samples of items, if required, must be furnished free of expense to GUC, and if not destroyed, will, upon request, be returned at the Provider's expense. Request for the return of samples must be made at the bid opening, otherwise, the samples will become GUC's property. Each individual sample must be labeled with Provider's name.

## 8.0 **SPECIFICATIONS**

Any deviation from specifications must be clearly pointed out, otherwise, it will be considered that items offered are in strict compliance with specifications, and the Provider will be held responsible. Deviations must be explained in detail. **The Provider shall not construe this paragraph as inviting deviation or implying that any deviation will be acceptable.** 

#### 9.0 INFORMATION AND DESCRIPTIVE LITERATURE

Providers are to furnish all information requested. Further, as may be specified elsewhere, each Provider must submit with its proposal: cuts, sketches, descriptive literature, and/or complete specifications covering the products offered. Reference to literature submitted with a previous bid does not satisfy this provision. Bids which do not comply with these requirements will be subject to rejection.

#### 10.0 AWARD OF CONTRACT

As directed by statute, qualified bids will be evaluated and acceptance made of the lowest responsible, responsive bid most advantageous to GUC as determined upon consideration of such factors as prices offered, the quality of the article(s) offered, the general reputation and performance capabilities of the Provider, substantial conformity with the specifications and other conditions set forth in the bid, the suitability of the article(s) for the intended use, the related services needed, the date(s) of delivery and performance, and such other factors deemed by GUC to be pertinent or peculiar to the purchase in question.

Acceptance of the order includes acceptance of all terms, conditions, prices, delivery instructions, and specifications as shown on this set of Terms and Conditions and in this order or attached to and made a part of this order.

The conditions of this order cannot be modified except by written amendment in the form of "Amended Purchase Order," which has been approved by GUC's Buyer II.

In the event of a Provider's failure to deliver or perform as specified, GUC reserves the right to cancel the order or any part thereof, without prejudice to GUC's other rights. The Provider agrees that GUC may return part of or all of any shipment at Provider's expense. GUC may charge the Provider with all reasonable expenses resulting from such failure to deliver or perform.

RFB Generator 07.31.14 16 of 24

#### 11.0 MEDIATION/BINDING ARBITRATION

In the event of any dispute between the Parties, the Parties agree to submit any dispute to non-binding mediation before a mutually agreeable Mediator prior to initiating litigation. If the Parties are unable to agree upon a Mediator within thirty (30) days after demand therefore, either Party may petition a Court of competent jurisdiction for the designation of a qualified Mediator for these purposes. Each Party shall bear its own costs and expenses of participating in the mediation (including, without limitation, reasonable attorneys' fees), and each Party shall bear one-half (1/2) of the costs and expenses of the Mediator. Unless otherwise agreed, the Parties will hold the mediation in Greenville, North Carolina. The matters discussed or revealed in the mediation session shall not be disclosed in any subsequent litigation.

In the event the matter is not resolved in mediation, either Party may request arbitration. The parties shall jointly select an Arbitrator, and shall be bound by the decision of the Arbitrator with respect to any dispute between the parties with respect to this Agreement. If the parties are unable to mutually agree upon an Arbitrator, the Parties shall each select an Arbitrator, and the two Arbitrators so selected shall select a third Arbitrator, and the decision of the majority of the Arbitrators shall be conclusive and binding upon the Parties. The Parties at all times agree to equally split the costs of any Arbitrator(s) selected in an effort to resolve the dispute between the Parties. Any party desiring to resolve a dispute under the terms of this Agreement shall notify the other Party in writing, and the Parties shall seek to agree upon a mutually agreed-upon Arbitrator within a period of ten (10) days from the date of such written demand. If the Parties are unable to agree within such ten (10) day period, the Parties shall each select an Arbitrator, and the two (2) Arbitrators so selected shall select a third Arbitrator within fifteen (15) days from the date of the written demand for arbitration, and a decision shall be rendered by the Arbitrator(s) so selected within five (5) days after such Arbitrator(s) is selected.

## 12.0 GOVERNMENT RESTRICTIONS

In the event any Governmental restrictions may be imposed which would necessitate alteration of the material, quality, workmanship, or performance of the items offered on this bid prior to their delivery, it shall be the responsibility of the successful Provider to notify the GUC Buyer II, at once, indicating in its letter the specific regulation which required such alterations. GUC reserves the right to accept any such alterations, including any price adjustments occasioned thereby, or, in the sole discretion of GUC, to cancel the contract.

#### 13.0 INSURANCE

- **14.1** Coverage During the term of the contract, the Provider at its sole cost and expense shall provide commercial insurance of such type and with the following coverage and limits:
  - 13.1.1 Workers' Compensation The Provider shall provide and maintain Workers' Compensation Insurance, as required by the laws of North Carolina, as well as employer's liability coverage with minimum limits of \$1,000,000 each accident, covering all Provider's employees who are engaged in any work under the contract. If any work is sublet, the Provider shall require the subcontractor to provide the same coverage for any of its employees engaged in any work under the contract.

RFB Generator 07.31.14 17 of 24

- **13.1.2 General Liability** Commercial Liability Coverage written on an "occurrence" basis in the minimum amount of \$1,000,000 per occurrence.
- 13.1.3 Automobile Automobile Liability Insurance, to include coverage for all owned, hired, and non-owned vehicles used in connection with the contract with a minimum combined single limit of \$1,000,000 per accident.
- 13.2 Requirements Providing and maintaining adequate insurance coverage is a material obligation of the Provider. All such insurance shall meet all laws of the State of North Carolina. Such insurance coverage shall be obtained from companies that are authorized to provide such coverage and that are authorized to do business in North Carolina by the Commissioner of Insurance. The Provider shall at all times comply with the terms of such insurance policies and all requirements of the insurer under any of such insurance policies, except as they may conflict with existing North Carolina laws or this contract. The limits of coverage under each insurance policy maintained by the Provider shall not be interpreted as limiting the Provider's liability and obligations under the contract. It is agreed that the coverage as stated shall not be canceled or changed until thirty (30) days after written notice of such termination or alteration has been sent by registered mail to GUC's Buyer II.

#### 14.0 PATENTS AND COPYRIGHTS

The Provider shall hold and save GUC, its officers, agents, and employees, harmless from liability of any kind, including costs and expenses, including reasonable attorney fees, on account of any copyrighted articles or any patented or unpatented invention, device or appliance manufactured or used in the performance of this contract.

#### 15.0 PATENT AND COPYRIGHT INDEMNITY

The Provider will defend or settle, at its own expense, any action brought against GUC to the extent that it is based on a claim that the product(s) provided pursuant to this agreement infringe any U.S. copyright or patent; and will pay those costs, damages, and attorney fees finally awarded against GUC in any such action attributable to any such claim, but such defense, settlements, and payments are conditioned on the following: (1) that Provider shall be notified

promptly in writing by GUC of any such claim; (2) that Provider shall have sole control of the defense of any action on such claim and of all negotiations for its settlement or compromise; (3) that GUC shall cooperate with Provider in a reasonable way to facilitate the settlement of defense of such claim; (4) that such claim does not arise from GUC modifications not authorized by the Provider or from the use of combination of products provided by the Provider with products provided by GUC or by others; and (5) should such product(s) become, or in the Provider's opinion likely to become, the subject of such claim of infringement, then GUC shall permit Provider, at Provider's option and expense, either to procure for GUC the right to continue using the product(s), or replace or modify the same so that it becomes non-infringing and performs in a substantially similar manner to the original product.

#### 16.0 EXCEPTIONS

All proposals are subject to the terms and conditions outlined herein. All responses will be controlled by such terms and conditions and the submission of other terms and conditions, price

RFB Generator 07.31.14 18 of 24

catalogs, and other documents as part of a Provider's response will be waived and have no effect on this Request for Proposal or any other contract that may be awarded resulting from this solicitation. The submission of any other terms and conditions by a Provider may be grounds for rejection of the Provider's proposal. The Provider specifically agrees to the terms and conditions set forth in this set of Terms and Conditions by affixing its name on the signatory page contained herein.

## 17.0 CONFIDENTIAL INFORMATION

Except as provided by statute and rule of law, GUC will keep trade secrets which the Provider does not wish disclosed confidential. Each page shall be identified in boldface at the top and bottom as "CONFIDENTIAL" by the Provider. Cost information shall not be deemed confidential. The determination of whether a matter is confidential will be determined by North Carolina law.

## 18.0 ASSIGNMENT

No assignment of the Provider's obligations or the Provider's right to receive payment hereunder shall be permitted without the express written consent of GUC, provided however, upon written request approved by the GUC Buyer II, solely as a convenience to the Provider, GUC may:

- Forward the Provider's payment check directly to any person or entity designated by the Provider, and
- Include any person or entity designated by Provider as a joint payee on the Provider's payment check.
- In no event shall such approval and action obligate GUC to anyone other than the Provider, and the Provider shall remain responsible for fulfillment of all contract obligations.

#### 19.0 ACCESS TO PERSON AND RECORDS

GUC shall have reasonable access to persons and records of Provider as a result of all contracts entered into by GUC.

#### 20.0 INSPECTION AT BIDDER'S SITE

GUC reserves the right to inspect, at a reasonable time, the item, plant, or other facilities of a prospective Provider prior to contract award and during the contract term as necessary for GUC's determination that such item, plant, or other facilities conform with the specifications/requirements and are adequate and suitable for the proper and effective performance of the contract. Provider may limit GUC's access to restricted areas.

#### 21.0 AVAILABILITY OF FUNDS

Any and all payments of compensation of this specific transaction and any continuation or any renewal or extension are dependent upon and subject to the allocation of GUC funds for the purpose set forth in this Agreement.

RFB Generator 07.31.14 19 of 24

#### 22.0 GOVERNING LAWS

All contracts, transactions, agreements, etc., are made under and shall be governed by and construed in accordance with the laws of the State of North Carolina.

#### 23.0 ADMINISTRATIVE CODE

Bids, proposals, and awards are subject to applicable provisions of the North Carolina Administrative Code.

#### 24.0 EXECUTION

In the discretion of GUC, failure of a duly authorized official of Provider to sign the Signatory Page may render the bid invalid.

### 25.0 CLARIFICATIONS/INTERPRETATIONS

Any and all questions regarding these Terms and Conditions must be addressed to the GUC Buyer II. Do not contact the user directly. **These Terms and Conditions are a complete statement of the parties' agreement and may only be modified in writing signed by Provider and the GUC Buyer II.** 

### **26.0 SITUS**

The place of all contracts, transactions, agreements, their situs and forum, shall be North Carolina, where all matters, whether in contract or tort, relating to the validity, construction, interpretation, and enforcement shall be determined.

## 27.0 TERMINATION OF AGREEMENT

GUC or Provider may terminate this Agreement for just cause at any time. Provider will be paid for all time and expenses incurred as of the termination date. Termination for just cause by either party shall be by certified letter and shall be effective thirty (30) days after signed and acknowledged receipt of said letter. Just cause shall be based on reasonable grounds, and there must be a fair and honest cause or reason for such action. The causes for termination, include, but are not limited to: (1) Provider's persistent failure to perform in accordance with the Terms and Conditions, (2) Provider's disregard of laws and regulations related to this transaction, and/or (3) Provider's substantial violation of the provisions of the Terms and Conditions.

### 28.0 DELIVERY

Shipments will be made only upon releases from a purchase order issued by GUC in accordance with GUC's current needs.

Delivery of all equipment, materials, or supplies shall be made Free on Board (FOB) GUC Warehouse, 801 Mumford Road, Greenville, North Carolina 27834, unless otherwise specified. The agreed price for such equipment, materials, or supplies shall include all costs of delivery and ownership, and risks of loss shall not be transferred from Provider to GUC until express written acceptance of delivery and inspection by GUC. Delivery hours are between 8:00 AM and 4:30 PM Monday-Friday only. **GUC's purchase order number is to be shown on the** 

RFB Generator 07.31.14 20 of 24

**packing slip or any related documents.** GUC reserves the right to refuse or return any delivery with no purchase order number or which is damaged. GUC will not be charged a restocking fee for any delivery which is refused or returned.

## 29.0 INDEMNITY PROVISION

Provider agrees to indemnify and save GREENVILLE UTILITIES COMMISSION of the City of Greenville, Pitt County, North Carolina, and the City of Greenville, North Carolina, its co-owners, joint venturers, agents, employees, and insurance carriers harmless from any and all losses, claims, actions, costs, expenses including reasonable attorney fees, judgments, subrogations, or other damages resulting from injury to any person (including injury resulting in death), or damage (including loss or destruction) to property of whatsoever nature of any person arising out of or incident to the performance of the terms of this Contract by Provider, including, but not limited to, Provider's employees, agents, subcontractors, and others designated by Provider to perform work or services in, about, or attendant to, the work and services under the terms of this Contract. Provider shall not be held responsible for any losses, expenses, claims, subrogations, actions, costs, judgments, or other damages, directly, solely, and proximately caused by the negligence of Greenville Utilities Commission of the City of Greenville, Pitt County, North Carolina. Insurance covering this indemnity agreement by the Provider in favor of Greenville Utilities Commission of the City of Greenville, Pitt County, North Carolina, and the City of Greenville, North Carolina, shall be provided by Provider.

### 30.0 FORCE MAJEURE

Neither party shall be considered in default in the performance of its obligations hereunder to the extent that the performance of any such obligation is prevented or delayed by any cause, existing or future, which is beyond the reasonable control of such party. In any such event of force majeure, the parties shall advise each other of such event, and the parties shall negotiate an equitable adjustment to their respective obligations under this Agreement.

#### 31.0 WARRANTY(IES)

The Provider hereby includes all warranties, whether expressed or implied, including, but not limited to, the Implied Warranty of Merchantability and the Implied Warranty of Fitness for a Particular Purpose.

## 32.0 INTEGRATED CONTRACT

These Terms and Conditions, Instructions to Bidders, Specifications, and the selected Provider's bid represents the entire contract between the Parties. No verbal or other written agreement(s) shall be held to vary the provisions of this Agreement.

## 33.0 CONTRACT PROVISIONS

Each of the provisions of these Terms and Conditions shall apply to the full extent permitted by law, and the invalidity in whole or in part of any provision shall not affect the remainder of such provision or any other provisions.

RFB Generator 07.31.14 21 of 24

# 34.0 NOTICES

Notices to the Parties should be sent to the names and addresses specified below:

Cleve Haddock Purchasing Dept., Buyer II Greenville Utilities Commission 401 south Greene Street Greenville, NC 27834

Vendor Specified on Page 1 of Section III when awarded.

[Balance of page left blank intentionally]

RFB Generator 07.31.14 22 of 24

GREENVILLE UTILITIES COMMISSION	DN COMPANY NAME:
By: Anthony C. Cannon	By:
Title: General Manager/CEO (Authorized Signatory)	Title:(Authorized Signatory)
Date:	Date:
Attest:	Attest:
Name (Print): Amy Carson Quinn	Name (Print):
Title: Executive Secretary	Title: Corporate Secretary
Date:	Date:
(OFFICIAL SEAL)	(CORP. SEAL)
This instrument has been pre-audited i manner required by the Local Governr Budget and Fiscal Control Act.	
By:	
Jeff W. McCauley	
Title: Chief Financial Officer_	
Date:	
APPROVED AS TO FORM AND LEGA	AL CONTENT:
By: Phillip R. Dixon	
Title: Commission Attorney	<u></u>
Date:	

RFB Generator 07.31.14 23 of 24

## **QUESTION AND ANSWERS FOR:**

## # 14-26, DUE 7/9/14 (PREVIOUS RFB)

## RFB FOR NATURAL GAS ENGINE DRIVEN GENERATOR

- 1. Looking over the document package from the website, there is no mention of installation required. Please advise if this is or is not the case. (Installation is not part of this RFB.)
- 2. Do you have any drawings for this project (specifically a one-line or riser drawing) or just the specifications? (Just the specifications.)

RFB Generator 07.31.14 24 of 24