

Scott County Facility and Support Services Department
Purchasing Division
600 West Fourth Street, Davenport, Iowa 52801-1030
Phone: (563) 326-8793
Fax: (563) 328-3245

E-Mail: purchasing@scottcountyiowa.com

REQUEST FOR QUOTATION

Scott County Requisition No. 19025

Bidders need to complete and submit this form.

Submission Date: 6/4/2013	No Later Than: 10:00am
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Qty	Description
	Scott County is requesting quotations for
	Periodic Maintenance inspection of Onan generators
	at the SECC facility (Scott Emergency Communication Center)
	Scope of work attached
	Delivery Included
	price quotation good for 60 days
	From time to time it may be necessary to change or modify a request for purchase. If you have received this request from any other source other than direct fax or email from Scott County, it is your responsibility to check for updates and/or changes to the request. If you would like to receive automatic updates please register your company in our vendor data base by using our website, www.scottcountyiowa.com/fss/purchasing.php

Scott County reserves the right to accept the bid from the lowest responsible bidder.

Quote submitted by:

Released by:
(Scott County Use Only)

Name

Date: 5/17/2013

Title

Time: 10:00am

Company

PLEASE NOTE:

Bidders must provide an estimated delivery date in their bid response!

Date

Company Contact Information:	Phone:
	E-Mail:

“By virtue of statutory authority, a preference will be given to products and provisions grown and coal produced within the State of Iowa.”

REQUEST FOR BID

Scott County Facility & Support Services is requesting quotations for Periodic Maintenance inspection on generators. This service will be rendered four times per year, time to be agreed by vendor and Scott County. Duration of contract will be from **July 1, 2013 to June 30, 2016**.

Bids should be submitted no later than **10:00 a.m. June 4, 2013** to the Scott County Purchasing Division, 600 West Fourth Street, Davenport, IA. Quotations may be e-mailed, faxed, mailed or hand delivered (e-mail to purchasing@scottcountyiowa.com ; fax number is 563-328-3245).

The systems can be viewed by contacting Chris Still, Facility & Support Services, 563-328-3249 for an appointment.

Scope of Work

List of covered equipment is in Attachment A.

Maintenance inspections will include:

One full inspection and three standard inspections to test all critical components:

A. Engine

1. Change lubricating oil and filters-in full inspection
2. Clean or change air filter-in full inspection
3. Check spark plugs
4. Check and adjust ignition points
5. Clean crankcase breather
6. Inspect and adjust governor to 60 HZ at rated load
7. Check unit safety system
8. Inspect all gauges, meters, relays
9. Inspect all hoses for leaks
10. Check cooling system: add antifreeze if needed
11. Check battery and battery charger
12. Inspect belts

B. Generator

1. Check output voltage and frequency, adjust as necessary.
2. Inspect brushes and spring tension.
3. Inspect generator bearing.
4. Inspect all meters, switches, regulators

C. Automatic Transfer Control

1. Inspect automatic transfer switch, contacts, linear motor actuation and moving parts.
2. Simulate power failure-assure proper functioning of automatic control
3. Check and set time delays and clock exerciser.

D. Fuel Samples Analysis

1. Freeze Protection check
2. Sediment level check

Option: Load Bank Test

Checklist

Standard inspections

Engine Protection Sensors
Generator Protection Sensors
Inspect all Sensor wiring for damage
Remote Annunciator operation
Voltage regulator
Hertz level
Meter operation and accuracy
Gauge operation and accuracy
Exercise Clock operation
Transfer Switch Power Connections
Transfer Switch operation
Transfer Switch Indicator Light operation
Engine Starter operation and amperage draw
Battery connections
Battery state of charge per Cell
Battery charger operation and settings
Coolant Heater operation and temperature level
Level of Anti-freeze protection
Level of Coolant Additive protection
Inspect and Test radiator cap
Check all belts for wear and tension
Visual Inspection of engine for leaks (water, oil or fuel)
Check all Engine Fluid levels
Inspect spark plugs
Check point and condenser
Distributor cap and rotor
Check fuel tank and fuel lines for contamination
Inspect Exhaust System for damage or leaks
Inspect Engine Air Intake System
Inspect Radiator for leaks or blockage
Inspect all Coolant hoses and clamps
Test Day Tank operation and components

Operate Generator and record:

Engine oil pressure
Engine Coolant temperature
Engine Voltage output
Amperage output
Hertz
DC Charging System output
Time Delays operation
Governor operation
Louver operation
Fuel level of tank
Generator Room air flow
Safety Protection Shields
Generator Area Safety Hazards

Full service inspections

Full service will include all checks listed above as well as changing oil filter(s), fuel filter(s), Coolant filter(s) and oil. All air cleaners will be cleaned and refilled (oil bath) unless replacement is necessary (dry type). Any additional parts, including air filter (when required) will be billed. Customer must approve all additional parts and repair labor charges prior to repair being made.

INSURANCE REQUIREMENTS

The Contractor shall have in force during the period of this contract, insurance as listed below:

- A. Bodily Injury and Property Damage Insurance: The CONTRACTOR shall take out and maintain during this contract, bodily injury and property damage liability insurance under a comprehensive general form and automobile injury and property damage insurance under a comprehensive general form.

The required limits of this insurance shall not be less than:

General Liability:

Personal Injury - each person	\$1,000,000
Personal Injury - each occurrence	\$1,000,000
Personal injury - Aggregate	\$1,000,000
Personal Damage - each occurrence including Broadform Liability Extension	\$1,000,000

Automobile Liability - Owner, Non-Owned and Hired
Vehicles:

Personal Injury - each person	\$1,000,000
Personal Injury - each occurrence	\$1,000,000
Personal Damage - each occurrence	\$1,000,000

The above insurance shall cover the contractor's employees, the public and Scott County employees while in the buildings and on the grounds of Scott County.

- B. Certificates of Insurance: The CONTRACTOR shall deliver to Facility & Support Services, **Scott County Administrative Center, 600 West Fourth Street, Davenport, IA 52801**, certificates of insurance covering all above insurance in duplicate. Such certificates shall provide ten days prior notice by registered mail of any material change in, or cancellation of this insurance. CONTRACTOR shall maintain this coverage on a standard CGL form for the benefit of Owner and the general public throughout the term of this agreement, and if a carrier or policy is changed, CONTRACTOR shall provide Owner with a replacement Certificate of Insurance.
- C. Contractual Liability Insurance: The CONTRACTOR shall take out and maintain during this contract, liability insurance.
- D. Products and Completed Operations Liability Insurance: The CONTRACTOR shall also take out Products and Completed Operations Liability Insurance of limits not less than any of the above limits specified in these qualifications.
- E. Workmen's Compensation and Employer's Liability:
- (1) The CONTRACTOR shall maintain during this contract, the statutory workmen's compensation and employer's liability insurance for all his employees to be engaged in the maintenance work under the contract.
 - (2) The amount of Employer's Liability Insurance shall not be less than One Million (\$1,000,000).

INDEMNIFICATION

- A. To the fullest extent permitted by law, the CONTRACTOR shall indemnify and hold harmless the Owner and their agents and employees from and against all claims, damages, losses and expenses, including but not limited to attorney's fees, arising out of or resulting from the performance of the WORK, provided that any such claim damage, loss or expense (1) is attributed to bodily injury, sickness, disease or death or to injury to or destruction of tangible property (other than the WORK itself) including the loss of use resulting therefrom, and (2) is caused in whole or in part by any negligent act or omission of the CONTRACTOR and subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, regardless of whether or not it is caused in part by a party indemnified hereunder. Such obligation shall not be construed to negate, abridge, or otherwise reduce and otherwise exist as to any party or person described in this paragraph.
- B. In any and all claims against the Owner or any of their agents or employees by any employee of the CONTRACTOR, any subcontractor, anyone directly or indirectly employed by any of them or anyone whose acts any of them may be liable, the indemnification obligation under this paragraph shall not be limited in any way by any limitation on the amount or type of damages, compensation or benefits payable by or for the CONTRACTOR or any subcontractor under workers' or workmen's compensation acts, disability benefit acts or other employee benefit acts.
- C. Scott County reserves the right to reject any or all bids or proposals submitted without cause. Further, Scott County reserves the right to re-bid or re-solicit for proposals for this project at any time in the future. By submitting a proposal or bid each CONTRACTOR acknowledges these rights and authorizes Scott County to exercise them should the situation warrant.

Attachment A

LIST OF COVERED GENERATORS

SECC – 1100 East 46th Street, Davenport, IA

Scott Emergency Communication Center

Onan model serial F100132178 Genset

Onan model serial F100132177 Genset