

# **Diesel Generator**

11/12/2015

City of Gallatin

## **1.0 Introduction**

The City of Gallatin is seeking bids for Diesel Generator for the Public Works Department. Bids will be due on December 3rd, 2015 at 1:00 pm in a sealed envelope clearly marked: **Diesel Generator**.

## **1.1 Scope of Work**

The City of Gallatin seeks to purchase Diesel Generator Set – 150kW (outdoor).

## **2.0 Vendor Requirement**

Vendor shall deliver f.o.b. to Gallatin, TN.

Vendor must complete attached Price Sheet.

ALL SUBMISSIONS MUST BE SEALED AND CLEARLY MARKED:

**Diesel Generator**

## **3.0 Evaluation of Proposals**

The City of Gallatin will award the contract to lowest responsible and responsive bidder meeting specifications, quality, and performance standards pursuant to the Municipal Purchasing Act of 1983. Response will be based on the following factors;

- Completeness of response
- Cost
- Vendor track record, including references
- Quality of service
- Quality of product

#### 4.0 Technical Requirements (Minimum)

Genset-Diesel,60Hz,150kW  
Duty Rating-Standby Power  
Listing-UL 2200  
EPA Emission Certification Tier 3,NSPS CI Stationary Emergency  
Weather Protective Housing with Critical Muffler  
Voltage-120/208,3 Phase,Wye,4 Wire  
Alternator-60 Hz, 12 Lead, Upper Broad Range, 125C  
Generator Remote Annunciator(2)  
Exciter/Regulator-PMG, 3 Phase Sensor  
Engine Governor-Electronic, Isochronous Only  
Control Mounting-Left Facing  
Stop Switch-Emergency  
Alarm-Audible, Engine Shutdown  
Circuit Breaker - Left Side Only  
Circuit Breaker-600A,Left,3P,600/690V,SS RMS,80%,UL/IEC  
Wind Rating-150 MPH, Steel Housing  
Fuel Tank-Dual Wall Subset, 309 Gallon / 30 Hour Capacity  
Separator-Fuel/Water  
Warning-Fuel in Rupture Basin  
Warning-Low Fuel Level  
Engine Starter - 12 VDC Motor  
Battery Charging Alternator-Normal Output  
Engine Cooling-High Ambient Air Temperature  
Shutdown-Low Coolant Level  
Extension-Engine Coolant Drain  
Engine Coolant-50% Antifreeze, 50% Water Mixture  
Coolant Heater-120 Volt Ac, Single Phase  
Engine Air Cleaner-Heavy Duty  
Engine Oil  
Generator Warranty – 2 Year Basic  
Extension-Oil Drain  
Rack-Battery  
Lead Acid Battery  
10 amp / 24 volt Battery Charger  
Delivery to Job Site / Unload by Others  
Start up & Test after Installation  
O & M Manuals  
On Site Training (2 hour)

**5.0 Contract Award**

The City of Gallatin reserves the right to reject any or all proposals and to waive any informality found therein. The City of Gallatin will award a contract based on evaluations described above.

**6.0 Question Submissions**

Public Works Office  
Attn: Lyndon Satterfield  
641 Long Hollow Pike  
Gallatin TN 37066  
Telephone: 615-533-8704

**7.0 Proposal Submission**

**BID DUE DATE: December 3<sup>rd</sup> 2015 @1:00 pm**

Proposals shall be directed to the attention of:

Finance Department  
Attn: J.R.Smith, Jr  
132 West Main Street  
Gallatin, TN 37066  
Telephone: 615-451-5963

Name of Company: \_\_\_\_\_  
Address: \_\_\_\_\_  
Telephone: \_\_\_\_\_  
Signature: \_\_\_\_\_  
Print Name: \_\_\_\_\_  
Title: \_\_\_\_\_