

Date: July 11, 2024

Reference: Panola County Annex Building

Equipment Proposed:

Quantity 1 - Generac Industrial diesel engine-driven generator set with turbocharged 4-cylinder 4.5L engine, consisting of the following features and accessories:

- Stationary Emergency-Standby rated
- 80 kW Rating, wired for 120/208 VAC three phase, 60 Hz
- Permanent Magnet Excitation
- UL2200
- EPA Certified
- SCAQMD
- Standard Weather Protective Enclosure, Steel
 - o Industrial Grey Baked-On Powder Coat Finish
- 24" 189 Gallon Double-Wall UL142 Basetank
 - o Mechanical fuel level indicator gauge
 - Electronic fuel level sender
 - Emergency Vents
- Power Zone 410 Digital Control Panel for Single Generators
 - NFPA 110 Capable
 - o Temp Range -40 to 70 degrees C
 - o UL6200
 - o C-ETL-US
 - o CE
 - o 128 X 64 Graphical Display with Heater
 - Auto/Manual/Off modes
 - Optional Emergency Stop, key switch (Auto/Off/Manual) and audible alarm horn within a single add on module
 - RS-485, RS-232 and CANbus ports
 - Sensors: Oil Pressure, optional Oil Temp, Coolant Temp, Fuel Level/Pressure (where applicable), Engine Speed, DC Battery Voltage, Run-time Hours, Generator Voltages, Amps, Frequency, Power, Power Factor
 - Alarm Status: Low or High AC Voltage, Low or High Battery Voltage, Low or High Frequency, Pre-low or Low Oil Pressure, Pre-high or High Oil Temp (optional), Low Water Level and Temp, High, Low, and Critical-low Fuel Level/Pressure (where applicable), Overload, Overcrank, Over and Under Speed, Unit Not in Automatic
 - Optional Programmable I/O module
 - Engine function monitoring and control:
 - Full range standby operation; programmable auto crank, Emergency Stop (optional), Auto-Off-Manual
 - 3 Phase RMS Voltage Sensing
 - +/-0.5% digital voltage regulation with: soft-start voltage ramping adjustable, loss
 of sensing protection adjustable, negative power limit adjustable, Hi/Lo voltage
 limit adjustable, V/F slope and gain adjustable, fault protection
 - Service reminders, fault history (alarm log)
 - I2T function for full generator protection
 - Selectable low-speed exercise
 - 2 and 3-wire start controls for any 2 or 3-wire transfer switch

- Standard MLCB, 80% rated thermal-magnetic
 - o 300 Amp
- Primary MLCB, 80% rated thermal-magnetic
 - o 300 Amp
- 5 Amp Battery Charger
- 110 AH, 925 CCA Group 31 Battery, with rack, installed
- Coolant Heater, 1500W, 120VAC
- 120v GFCI and 240V Outlet
- 3 Owner's Manuals
- Standard 2-Year Limited Warranty
- SD0080GG174.5D18DPYY3

Quantity 1 - Startup 0036-100kW Range 50 Mile RT:

• The above price includes an onsite start-up inspection. All electrical and mechanical connections should be completed at the time of start up request. This includes exhaust systems, fuel piping, remote annunciators and any other system accessories. If an extra start up inspection is required because of incomplete installation, it will be invoiced at our prevailing labor and mileage rates. Clifford Power Systems, Inc. (CPS) will provide a pre-start up checklist to be filled out by the installing contractor upon completion of installation, and returned to CPS for start up scheduling. Start up must be performed within one year of shipment to validate the generator warranty.

Quantity 1 - Freight Flatbed

Project Management Services

- Factory load bank testing
- Submittal drawings
- Dimensional drawings, Electrical drawings, Product specifications
- Production testing
- Technical assistance
- Operation and maintenance manuals for engine, generator

Notes

We are pleased to offer the above for

\$33,951.18

Estimated Delivery:

8 - 12 Weeks

FOB: Jobsite

Terms and Conditions

The above price does not include fuel, off-loading, installation, or any sales or use tax. Price is valid for Sixty- (60) days. The terms listed are for services rendered during standard business hours (M-F 8:00am-5:00pm).

A detailed Bill of Materials is included. Please refer to the equipment spec sheets and installation drawings for additional information. Please contact us if this information, or any other documentation is needed.

THANK YOU FOR THE OPPORTUNITY TO QUOTE THIS PROJECT!

In signing this proposal, the buyer agrees to the <u>Terms & Conditions</u> (www.cliffordpower.com/terms-conditions) and the proposal terms listed above.

Sincerely,

Rocky Hollingsworth

Clifford Power Systems 405-384-5748 rhollingsworth@cliffordpower.com

Acceptance of Quote

Prior to ordering equipment or services, please sign and return as a confirmation of the above terms and conditions.

Customer Signature