

Keiser Electric Inc

4017 Clay Ave
Ste E
HALTOM CITY TX 76117
U.S.A

Estimate

EST-017783






Bill To
City of Hutchins Public Works
321 North Main St
Hutchins, TX. 75141
214-364-3452

Estimate Date : 04/15/2025
Expiry Date : 05/16/2025
Reference# : GENERAC 150 KW
GENERATOR DIESEL

| # | Item & Description | Qty | Rate | Amount |
|---|--|------|------|--------|
| 1 | <p>Generac Industrial diesel engine-driven generator set with turbocharged/aftercooled 6-cylinder 6.7L engine, consisting of the following features and accessories:</p> <p>Stationary Emergency-Standby rated 150 kW Rating, wired for 277/480 VAC Three Phase, 60 Hz Permanent Magnet Excitation UL2200 EPA Certified SCAQMD Standard Weather Protective Enclosure, Steel o Baked-On Powder Coat Finish 12" 134 Gallon Double-Wall UL142 Basetank o Mechanical fuel level indicator gauge o Electronic fuel level sender o 13" Fuel Fill Extension DSE G8601 Digital Genset Controller</p> <p>o Meets NFPA 99 and 110 requirements o Temp Range -30 to +50 deg C o UL6200 o CE o High-Resolution 240 X 128 Pixel Display Integral LCD Display Heater IP65 (front) Auto/Manual/Off key switch, Alarm Indication, Not in Auto Indication, audible alarm, emergency stop switch o Advanced PLC Functionality o 2 RS485 Ports, 2 USB Ports, 1 Ethernet Port, and 1 CANbus Port o Engine Sensors: Oil Pressure, Oil Temp, Coolant Temp and Level, Fuel Level/Pressure (where applicable), Engine Speed, DC Battery Voltage and Charge Current, 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, Low Water Level and Temp, Pre-high or High Engine Temp, High, Low, and Critical-low Fuel Level/Pressure</p> | 1.00 | 0.00 | 0.00 |

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|---|--|-----|------|--------|
| | (where applicable), Overcrank, Over and Under Speed, Unit Not in Automatic Programmable I/O Built-in PLC for special applications oEngine function monitoring and control: Full range standby operation; programmable auto crank, Emergency Stop, Auto-Off- Manual switch Isochronous Governor Digital frequency regulation with: soft-start ramping - adjustable, gain - adjustable, overshoot limit - adjustable o3 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 (I2T Function) oConfigurable Timers oIntegrated SNMP oDSENet (Expansion Support) o2 and 3-wire start controls for any industrial grade transfer switch DSE G8601 Digital Genset Controller oMeets NFPA 99 and 110 requirements oTemp Range -30 to +50 deg C oUL6200 oCE oHigh-Resolution 240 X 128 Pixel Display Integral LCD Display Heater IP65 (front) Auto/Manual/Off key switch, Alarm Indication, Not in Auto Indication, audible alarm, emergency stop switch oAdvanced PLC Functionality o2 RS485 Ports, 2 USB Ports, 1 Ethernet Port, and 1 CANbus Port oEngine Sensors: Oil Pressure, Oil Temp, Coolant Temp and Level, Fuel Level/Pressure (where applicable), Engine Speed, DC Battery Voltage and Charge Current, 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, Low Water Level and Temp, Pre-high or High Engine Temp, High, Low, and Critical-low Fuel Level/Pressure (where applicable), Overcrank, Over and Under Speed, Unit Not in Automatic Programmable I/O Built-in PLC for special applications oEngine function monitoring and control: Full range standby operation; programmable auto crank, Emergency Stop, Auto-Off- Manual switch Isochronous Governor Digital frequency regulation with: soft-start ramping - adjustable, gain - adjustable, overshoot limit - adjustable o3 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 - | | | |

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|---|--|------|------|--------|
| | adjustable, V/F slope and gain - adjustable, fault protection (I2T Function) oConfigurable Timers oIntegrated SNMP oDSENet (Expansion Support) o2 and 3-wire start controls for any industrial grade transfer switch Remote Emergency Stop Switch, Surface-Mount, shipped loose Primary MLCB, 80% rated thermal-magnetic o225 amp Battery Charger, 10 Amp, NFPA 110 compliant, installed 110 AH, 925 CCA Group 31 Batteries, dual-paralleled, with rack, installed Engine Coolant Heater, 1500W 3 Owner's Manuals Standard 2-Year Limited Warranty SD0150KG176.7D18CPYY3 | | | |
| 2 | Provide and Deliver Automatic Transfer Switch(es) TX Series Automatic Transfer Switch consisting of the following features and accessories: 300 Amp, 3 pole, 277/480 VAC three phase, 60 Hz, with 2-Wire Start Circuit oUtility Voltage Sensing Controls: Adjustable Drop-out and Pick-up Adjustable Utility Interrupt Delay oAdjustable Logic Controls: Minimum Standby Voltage Minimum Standby Frequency Engine Warmup Return to Utility Engine Cooldown Transfer on Exercise 3 Owner's Manuals Double Set of Form C Aux Cont IBC Seismic Certified Any Breaker (3 Cycle) Withstand and Close-On Rating - 200kA Fuse Rating Withstand and Close-On Rating - 35kA Any Breaker Withstand and Close-On Rating - 65kA Specific Breaker Enclosure Heater CSA - C22.2 No.178 UL Listed 1008 by ETL Controller Cover, Padlockable, Black NEMA 3R Enclosure Non Service Entrance Rated Any Breaker (3 Cycle) In Phase Only Transfer Standard two year basic warranty TX611NN0300K3CH | 1.00 | 0.00 | 0.00 |
| 3 | LIFT RENTAL | 1.00 | 0.00 | 0.00 |
| 4 | Quantity 1 - Start up : • Start up with building load only | 1.00 | 0.00 | 0.00 |

| # | Item & Description | Qty | Rate | Amount |
|----|--|--------|------------------------|---------------------|
| 5 |  Provide & Install Battery for Generator | 1.00 | 0.00 | 0.00 |
| 6 |  Install Concrete Pad with Rebar for Generator to Sit On Custom concrete rebar reinforced pad poured specifically for your generator site. Includes minimum 4" shelf around the entire generator Thickness is minimum of 4" Includes custom placement of stubbed up electrical conduits that enter the generator from below for high voltage access | 1.00 | 0.00 | 0.00 |
| 7 | TRENCHING | 1.00 | 0.00 | 0.00 |
| 8 |  Labor & Material for Generator Installation to Include the Following: - Deliver & Anchor Generator on Concrete Pad - Provide & Install Transfer Switch(es) - Provide & Install Conduits and Wire from Electrical Panel to Transfer Switch - Provide & Install Conduits and Wire from Meter to Transfer Switch - Provide & Install Conduits and Wire from Transfer Switch to Generator - Final Startup and Testing of Generator | 1.00 | 0.00 | 0.00 |
| 9 |  Initial Fill Up of Diesel Fuel and Preservative | 134.00 | 0.00 | 0.00 |
| 10 |  Turn Key Installation Parts and Labor - Generator located adjacent to meter and disconnect - Fully automatic A.T.S. - 18-24 week lead time - Sales tax removed once certificate received - Equipment and start up deposit required = \$70,000.00 | 1.00 | 105,831.56 | 105,831.56 |
| | | | Sub Total | 105,831.56 |
| | | | TX STATE TAX (6.25%) | 6,614.47 |
| | | | TX CITY TAX (1.75%) | 1,852.05 |
| | | | TX SPECIAL TAX (0.25%) | 264.58 |
| | | | Total | \$114,562.66 |

Thank you for your business. Request service any time or after hours by going to <http://www.keiserelectric.com/contact.html>.

PAYMENT FOR SERVICES CAN BE MADE BY CREDIT CARD PER THE TERMS AND CONDITIONS BELOW.

Terms & Conditions

Terms of Service:

Estimates good for 30 days from date provided on the attached form.

EXCLUSIONS: We are not responsible for any existing defective wiring or code violations in the existing electrical system, and any said defective wiring or code violations that requires us to repair or extend the work we have proposed to install or repair, must be paid for in addition to the proposed price declared above. Due to the nature of this work, it is sometimes necessary to create openings in walls, ceilings or floors to gain access to concealed wiring, boxes, splices or to install new wiring. Price does not include patching or painting of walls, ceilings or floors that need to be cut or drilled to gain access for installations. Customer understands that power may need to be turned off in order to complete some electrical work. No landscape repair is included in areas where any trenching, underground boring, or holes are dug to accommodate necessary work unless specifically stated on the proposal. Repair to any unmarked utilities on private property unable to be marked by Dig Test utility locating service is not included or covered, and is the customer's sole responsibility to locate and mark. Pricing includes work being completed during normal operating hours Monday through Friday. Work requested outside of those hours will be billed separately at overtime rates.

1. **DEFINITIONS** - "COMPLETION" means all work finished in accordance to the contract and in good workmanlike manner, notwithstanding any other oral or written agreement. "SELLER" referred to herein is Keiser Electric "BUYER" referred to, herein is the individual(s) or business entity which authorizes the work to be performed as stated in this contract. "OWNER" is the legal titleholder of the real property on which services are being performed.
 2. **WORKMANSHIP** - All work to be completed in a workmanlike manner according to standard practices.
 3. **MATERIALS** - All materials are guaranteed to be as specified in contract.
 4. **PAYMENT** - All payments by negotiable instruments such as checks, money orders, etc., are to be made payable to Keiser Electric. Deposits on contracts are to be given to the sales representative upon acceptance of the contract. Payment on all CASH UPON COMPLETION work is due immediately after COMPLETION of work as contracted for herein and upon demand by the installer of such work. Any hidden defects in workmanship will be corrected as warranted, and the anticipation or occurrence of such defects shall not delay payment for work performed. PAYMENTS ON ACCOUNT that have an approved credit application may be delivered to or mailed to the location of Keiser Electric.
 5. **PAYMENT BY CREDIT CARD:** Credit card payment is acceptable at the time of completion on most work we perform except Generators and specifically identified projects. Because we offer turnkey management of the process and pass through the cost of the generators and most subcontractors that represent a majority of the transaction, there will be an additional 3% processing fee added to the contract amount to cover the transaction fee cost for those that would like to pay by credit card.
 6. **DELINQUENCY** - Payments not made within ten (10) days of the due date on terms other than Cash Upon Completion are considered delinquent. Payments due on Cash Upon Completion are delinquent 24 hours after COMPLETION if not paid. All delinquent contracts are subject to a finance charge of 1.5% per month (18% APR) on the unpaid balance or five dollars (\$5.00) whichever is greater, until paid in full.
 7. **DEFAULT** - In the event of default by either party, all amounts outstanding shall be due and payable on demand. In addition, the prevailing party shall be entitled to payment for any attorney's fees incurred by reason of the default, including appellate fees and costs, and interest at the rate designated in paragraph 5 of this contract, on any amounts that may be due. .
 8. **VENUE** - In the event of any litigation is entered into between the parties for a breach of this contract. Including the foreclosure of any mechanics' lien, the venue for any action shall lie in TARRANT COUNTY, TX.
 9. **PROPERTY LEESEE** - If buyer is lessee, the consent of the owner(s) must be obtained.
 10. **BINDING EFFECT** - All contracts are contingent upon strikes, accidents, or delays beyond our control. This contract shall be binding upon the parties hereto, their successors and assigns and this contract shall be governed according to the laws of the State of Texas.
- The undersigned hereby authorizes Keiser Electric, Inc to perform the services as specified in this contract. The undersigned accepts the above Prices, Terms of Payment and Provisions as set forth herein.

Print Name _____

Date _____

Authorized Signature _____