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Regarding: Grand Prairie – New Radio Tower - Sourcewell Member Price

Quote No: 31330548

Quote Date: 4/16/24

Quote Expires: 30 Days

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**Caterpillar Model-D50GC Generator Set**

<b>Power Setting</b>	50 kW
<b>Voltage</b>	240/120 VAC, 1Ø, 60 Hz.
<b>Application Rating</b>	Standby
<b>Engine</b>	Caterpillar – 4.4L Diesel Diesel Engine – Tier 3 Certified Certification – UL2200
<b>Engine Governor</b>	Isochronous, Electronic
<b>Cooling System</b>	GenSet Mounted 113°F/45°C Ambient Engine Lube Oil & Antifreeze 50/50 Mix Engine Coolant Heater Low Coolant Temperature and Level Alarm Switches Coolant drain line with valve Fan and belt guards Caterpillar Extended Life Coolant Coolant level sight gauge Jacket water pump, gear driven, centrifugal Thermostats and housing
<b>Air Inlet System</b>	Air Cleaner Aftercooler Turbocharger
<b>Lube System</b>	Oil cooler Lubricating oil Oil filler and dipstick Oil filter Oil drain line with valve piped to edge of base Fumes disposal piped to front of radiator
<b>Starting System</b>	12 volt DC Electric Cranking Motor Batteries, Battery Rack, & Cables Battery Charger - 10amp
<b>Charging System</b>	Engine Driven Battery Charging Alternator
<b>Exhaust System</b>	Carbon Steel Silencer Critical Grade Internally mounted Stainless Steel Engine Exhaust Flex Connector

**Generator/Alternator  
& Attachments**

Exhaust manifold, dry  
Exhaust Rain Cap  
4 Pole, Single Bearing  
Excitation – 300% FLC PMG  
2/3 pitch, random wound  
IP23 Protection  
Class H insulation  
Cable connections located inside generator  
housing(NEMA compatible)  
Power center, IP22 rear facing  
Automatic Voltage Regulation - 3Ø Sensing  
Anti-Condensation/Space Heater  
Automatic Voltage Regulator

**Voltage Regulation  
Main Line Breaker**

Circuit Breaker  
GenSet Mtd.-  
250 Amp  
100% Rated  
3 Pole  
LSI Electronic Trip Unit

**Control Panel**

Cable Access Box – Bottom Entry  
GCCP1.2  
Genset Mounted & Vibration Isolated  
4-line back-lit LCD text display  
Multiple display languages  
Five-key menu navigation  
LCD alarm indication  
Customisable power-up text and images  
Data logging facility  
Internal PLC editor  
Protections disable feature  
Fully configurable via PC using  
USB & RS485 communication  
Front panel configuration with PIN protection  
Power save mode  
3-phase generator sensing and protection  
Generator current and power  
monitoring (kW, kvar, kVA, pf)  
kW and kvar overload and reverse power alarms  
Over current protection  
Unbalanced load protection  
Breaker control via fascia buttons  
Fuel and start outputs configurable when using CAN  
Support for 0 V to 10 V & 4 mA to 20 mA sensors  
8 configurable digital inputs  
(3 available for Customer use)  
8 configurable digital outputs

	(5 available for Customer use)
	4 configurable analogue outputs
	(3 available for Customer Use)
	CAN, MPU and alternator frequency speed sensing in one variant
	Real time clock
	Engine pre-heat and post-heat functions
	Engine run-time scheduler
	Engine idle control for starting & stopping
	Fuel usage monitor and low fuel level alarms
	3 configurable maintenance alarms
<b>Caterpillar Enclosure</b>	Sound Attenuated Package
	Sound Rating: 69 dBA at 23' in free-field environment
	Wind Rating: 100MPH
	Key Locking Doors
	Epoxy Enamel Paint Finish – CAT White
<b>Mounting System</b>	Vibration Isolators
	Engine / Generator Skid-Base Rails
<b>Fuel System</b>	Primary fuel filter w/ integral water separator & secondary filter
	Fuel priming pump
	Flexible fuel lines
	Fuel pressure gauge
	Fuel cooler
	Engine fuel transfer pump
<b>Fuel Tank</b>	Diesel Tank
	UL 142 Listed
	Double Wall
	138 Gallon Capacity
	carbon steel - heavy gauge material
	Lockable Fuel Fill
	12' Above Grade Normal Vent Extension shipped loose
	12' Above Grade Emergency Vent Extension shipped loose
	5 Gallon Spill Containment Bucket
	Overfill Prevention Valve (Mechanical)
	Fuel sender
	Low, Critical Low, High & Critical High
	Level Gauge, Fuel Lines, Venting & Alarm Contacts
<b>Accessory Items</b>	Factory Testing - Standard Caterpillar Test at .8 PF for Full Rated Load
	Standard Caterpillar Warranty - 2 Yr./1000 hours
	Current Caterpillar Promotion
	Gold Extended Service Coverage for 3 more years/1500 hours making a

total of 5 years/2500 hours of coverage  
for no additional cost.

**Current Lead Time** 22-26 weeks out of the factory ARO  
and approval of submittal/drawings  
Note: Subject to change without notice

**AUTOMATIC TRANSFER SWITCH –**

200A  
3-POLE  
240/120 VOLT, 1 Ph  
NEMA 3R ENCLOSURE  
NSER  
Open Transition  
Controller  
Factory Warranty: 2 Yr from date of shipment

**Current Lead Time** 12-16 weeks out of the factory  
ARO and approval of submittal/drawings  
Subject to change without notice

**Accessories & On-Site Services:**

Service & Make Ready  
Standard Caterpillar Testing to be performed  
Delivery to Job Site  
On-Site StartUp testing  
Using resistive load banks - 2 hours  
Additionally transfer test to verify emergency power supply  
system's ability to meet the automatic starting, load transfer  
and motor starting requirements shall be demonstrated.  
Performed during normal business hours  
On ground level with load bank access to be within 50' of generator  
If not on ground level & with access within 50' of generator  
additional costs will be incurred  
StartUp and Testing Records will be provided in electronic format  
On-Site Training available during start up testing  
Performed by Field Technician  
Intended for Site Personnel/Owner/Operators  
If requested at time other than start up additional costs will be incurred  
O & M Manual (hard copy) – Qty 1  
Shipped with generator from the factory  
Document is proprietary and Copy Righted by Caterpillar  
It cannot be revised/unlocked  
Custom versions or versions specific to each project  
will not be provided  
O & M Manual (electronic) – Qty 1  
Document is proprietary and Copy Righted by Caterpillar

It cannot be revised/unlocked  
Custom versions or versions specific to each project  
will not be provided  
Submittals provided in electronic format  
Note: All start up and commissioning services to occur over one day  
period.

**Items & Services Not Included:**

Fuel for Startup & Testing  
Install – by others  
Temporary Power - Rental Generator while without utility power  
Connections  
    Any off skid Connections for fuel or exhaust by others  
Identification – by others  
Witness Testing  
    Any testing above the designed rating of the equipment.  
Sound Level Testing - Sound levels are maximum expected level for a  
    free-field environment. Actual levels maybe more or less,  
    depending on the location and orientation of the enclosure with  
    respect to adjacent buildings, equipment and other sources of  
    noise. Manufacturer will not perform any type of site testing or be  
    liable for sound level performance on the site.  
    Coordination study, infrared or NETA testing of ATS or Generator/s  
Infrared Scanning  
Coordination/Arc Flash Studies and Labels  
NETA Testing or any other Independent Testing Agency  
Concrete Housekeeping Pads  
Off-Loading of Equipment @ Site & Installation  
Repairs of Any and All Existing Code Violations, Incl.  
    exposed/non exposed.  
Construction and Fuel Tank permits and/or registrations  
Protection from damage after delivery  
Cleaning and/or repairs from damage done by others after delivery  
    Installation of equipment shipped loose (Exhaust and Fuel Tank  
    accessories)  
Engineered drawings/plans or services designed and sealed by an engineer  
Omissions from Electrical Drawings or Specifications  
Utility Company Charges/Fees  
Local codes are not included unless stated  
State/Local/Emissions Taxes

<b>CATERPILLAR RETAIL/LIST PRICE.....</b>	<b>\$45,989.65</b>
<b>Discount per Sourcewell Contract (31%).....</b>	<b>(\$14,256.79)</b>
<b>NON CATERPILLAR Items RETAIL/LIST Price.....</b>	<b>\$27,477.95</b>
<b>Discount per Sourcewell Contract (5%).....</b>	<b>(\$1,373.90)</b>
<b>TOTAL PRICE per SOURCEWELL Contract.....</b>	<b>\$57,836.91</b>

**Reference Sourcwell Contract # 092222-CAT valid through 11/22/2026.**

**Quoted as detailed above with the intent of meeting the project scope.  
Equipment supplied will be limited to that described in this proposal.**

**GENERAL NOTES AND CLARIFICATIONS:**

1. General exception is taken to any specifications and/or drawings – none were available at time of quotation.

**Options/Adders:**

On-Site Fuel Tank Pressure Testing.....\$3,250.00

Only if required by JHA/Fire Marshal.

Note: These prices are only valid if chosen at the time of placing the initial order.

**Terms are 30days net with approved credit.**

**Price is valid for 30 days**

**Price does not include applicable taxes**

**To order or start submittals please sign, date and send back to my attention:**

**Name \_\_\_\_\_ Date \_\_\_\_\_**

Thank you,

John Fabrega  
Power Systems Sales  
2001 N. Loop 12  
Irving, TX 75061  
Mobile: 972.978.5407  
john.fabrega@holtcat.com



## HOLT POWER SYSTEMS TERMS & CONDITIONS

<b>Mufflers</b>	Mufflers are to be lifted and put in place on top of the enclosure at the time of off loading by the installing contractor.
<b>Proposal</b>	This proposal is provided to meet the spirit and intention of the project equipment requirements. Some interpretational differences between our proposal and the specifications may exist, therefore the above bill of material contains our offer for this project, none other is expressed or implied unless stated in writing.
<b>Pricing</b>	Recently the cost of some of our vendor products has experienced severe price swings in the upward direction. Therefore it has become increasingly difficult to hold our prices for a prolonged period of time. If our quote is older than 30 days please call to verify our price.
<b>Taxes</b>	The above price(s) does(do) not include state and local taxes unless otherwise specifically stated. <b>A 1.5% additional ser charge is required by the state of Texas for all stationary engine equipment due to emission restrictions. This is in addition to any state and local taxes that may be required.</b>
<b>Lead Time</b>	<p>Standard delivery of proposed Caterpillar Generator Set to jobsite will be confirmed after receipt of order and submittals are approved and credit terms are agreed.</p> <p><b>The above quoted lead-times are standard lead-times from the factory at the time of this quotation. In some cases lead-times maybe able to be improved to assist in customer needs. Please call and inquire about possible improved lead-times.</b></p> <p>Please note: The Caterpillar factory has mandatory factory shutdowns for two weeks in December/January and one week in July. The length of those shutdowns will extend lead-times on orders entered at those times. Orders, which include non-standard features, may require additional time before shipment. Consult with your Caterpillar dealer at the time of order.</p> <p>Holt Power Systems has made a significant commitment to ensuring we are able to quickly respond to opportunities by maintaining a substantial inventory that may reduce the lead-time above.</p>
<b>Special Notes</b>	Please verify the voltage, number of poles in ATS, terminal conductor sizes and other Bill of Material items quoted above as compared to the requirements of this project. Lugs for terminations above 1200A are not included. Lugs for terminations below 1200A are included but is the responsibility of the customer to ensure compatibility. Holt Cat will not supply new lugs once submittals are approved.
<b>Fuel Tank</b>	Increasingly we are seeing dramatic changes occur at the municipal level in regard to fire code requirements. They are too numerous and variable to keep track of for each of the area municipalities. Unless otherwise stated within the body of this quotation, the fuel tank included is as specified by the written specifications of this project (if specifications were supplied at the time of quotation). The specifications may be in conflict with City Fire Codes for the location of the project. We will make every attempt to notify you of specification variances with local codes when known, however responsibility for compliance lies with the specifying engineer and those that pull the permit for the project.
<b>Payment</b>	Terms are NET 30 DAYS at the time of shipment to jobsite based on Holt credit department approval, otherwise terms are C.O.D.
<b>Term's</b>	<p>Payment due in full Net 30 after delivery with approved Holt credit or COD at time of shipment.</p> <p>Sales tax will be added to invoice. Resale tax certificate must be on file with the Holt credit department for tax-exempt sales.</p>

<b>Warranty</b>	Caterpillar standard two (2) year warranty applies for standby applications. Standard manufacturer's warranty applies to all non-Caterpillar equipment. Copies of warranty statements are available upon request.
<b>Cancellation</b>	There will be a minimum 25% cancellation fee for orders cancelled, once placed and accepted by Holt Power Systems. Cost of custom components, completed fabrication, or any other work performed at the time of cancellation will be added to the cancellation fee. If all material have been acquired the cancellation fees will be 100%. Caterpillar content, 14 days after orders placed will be 100% of the order. Written notice of cancellation is required.
<b>Other</b>	<p>Holt Power Systems is an equipment supplier only. No fuel, wiring, connecting, hook-up, plumbing, or other installation type labor is included in the proposal unless noted herein.</p> <p>The customer is responsible for any and all installation of the above equipment. Holt personnel will perform an installation audit prior to start-up.</p> <p>Unless stated otherwise in this proposal, service and/or maintenance for this equipment are not included. Our company product support service group will be glad to quote the end user of this equipment for those services under a separate proposal.</p> <p>All equipment needed to perform any loading or unloading of the equipment supplied by Holt Power Systems is the responsibility of the buyer.</p> <p>Holt Power Systems limits the scope of supply for this quotation to the equipment and services listed in our bill of material. Unless specifically listed in our bill of material, equipment not indicated is to be supplied by others. We have detailed the equipment proposed in the bill of material. Please carefully review it to be certain it meets your requirements.</p> <p>No third party electrical testing and/or certifications, seismic calculations, coordination studies, stamped engineering calculations, emissions testing, NETA, infrared scanning, meg-testing or other services and material is included unless expressly indicating in writing above.</p> <p>We reserve the right to correct any errors or omissions.</p> <p>Contracts which include penalty or liquidated damage clauses for failure to meet promised shipping dates are not acceptable or binding on Holt Power Systems, unless accepted and confirmed in writing by an officer of Holt Power Systems and its headquarters.</p> <p>Holt Power Systems standard terms and conditions are included in the quotation and hereby become part of this quotation. These same terms need to be noted on any purchase order received by Holt Power Systems.</p> <p>Holt Power Systems will not be responsible for any labor or material charged by others associated with the start-up and installation of this equipment unless previously agreed upon in writing by Holt Power Systems. Startups are to be conducted between Monday through Friday during normal business hours and excluding nights, weekends, or holidays unless agreed otherwise in writing. Otherwise our standard overtime rates will apply.</p> <p>We value your confidence in us, and the products we represent and appreciate your business. If there are any terms, conditions, or any other aspect of this quotation you do not understand, please contact us immediately and we will gladly clarify.</p>
<b>Shipping</b>	Delivery of the product unless otherwise stated is by hired independent freight carriers that may require road permitting and other requirements which are outside the responsibility of Holt Cat. Traffic delays and required routing may also delay deliveries. Holt Cat is not responsible for any delays and costs associated with those delays.