



# FARNHAM ELECTRIC CONSTRUCTION

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5Proposal TH 1893

February 8, 2019

Yamhill County  
2060 NE Lafayette Ave  
McMinnville, Or 97128  
Attn: Brian Young  
971-901-2068  
[youngb@co.yamhill.or.us](mailto:youngb@co.yamhill.or.us)

RE: 50KW generator installation @ Emergency Management Office:

Thank you for the opportunity to quote this project. The following scope of work is what we have predicated our cost on.

Scope of Work:

- 1) Install electrical provisions for new 50KW generator:
  - a. 50 KW 120/240v single phase generator.
  - b. 200amp 3R automatic transfer switch.
  - c. Concrete generator pad.
  - d. Underground requirements (excavation/backfill) from generator pad to building to accommodate required PVC conduits.
  - e. Battery charger/block heater electrical requirements.
  - f. All conductors to be copper thhn.
- 2) Tie into one the available 200amp main breaker panels located within the facility. Customer to determine which panel is to be fed from generator/ATS to serve as the emergency panel.
- 3) Price includes labor, material, excavation/backfill, generator pad and electrical permit.
- 4) Price excludes fuel for generator.

Line item 1: Haworth Quote - excavation/backfill, concrete pad and unloading/setting of generator. Quote - \$5,885.00

Line item 2: Farnham labor, materials and electrical permit - \$5,961.00

Line item 3: Kohler generator option (see attached cut sheet) - \$30,474.00. Adders not included.

Sign and return one copy of this proposal before work can begin. Thank You.

Submitted By: \_\_\_\_\_

Date: \_\_\_\_\_

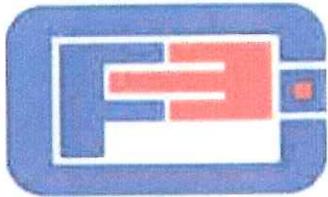
Accepted By: Brian Young

Date: 3/6/19

■ McMinnville 503.472.2186 ■ Salem 503.581.6287 ■ Portland 503.222.7138 ■ FAX 503.472.4042 ■ AFTER HOURS 503.434.5185  
PO Box 7 McMinnville, OR 97128

PROUD MEMBERS OF NECA / IBEW

B.D. 19-67



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Line item 4: Peterson Cat generator option (see attached cut-sheet) - \$32,428.00.  
Adders not included.

Line item 5: Cummins generator option (see attached cut sheet) - \$36,209.80. Adders not included.

Please add line items 1 & 2 and whatever generator option you prefer to come up with total quoted amount. If adders are selected, please let me know and I will revise quotation. If you have any questions, please feel free to contact me.

Sincerely,  
Travis Hunt

Sign and return one copy of this proposal before work can begin. Thank You.

Submitted By: [Signature]  
Accepted By: [Signature]

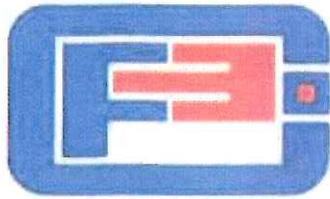
Date: [Signature]  
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PO Box 7 McMinnville, OR 97128

PROUD MEMBERS OF NECA / IBEW

Accepted by Yamhill County  
Board of Commissioners on  
3/7/19 by Board Order  
# 19-67



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## Terms and Conditions

1. **WIRING STANDARD:** All workmanship and materials are to comply with the requirements of the National Electrical Code and the applicable local ordinances and the electrical plans and specifications specifically applicable to the job.
2. **SCOPE OF WORK:** Unless specifically stated otherwise in this proposal, the scope of work covered by this proposal is limited to that work specifically covered by the electrical drawings and the election section of specifications.
3. **LIGHTING FIXTURES:** Unless specifically included in the electrical drawings and the electrical section of the specifications or specifically stated in this proposal, the furnishings and the installation of electrical lighting fixtures and lamps are not included in this proposal.
4. **ADDITIONAL WORK OR CHANGES:** Additional work or changes may be ordered in writing by the customer at any time, for which the customer agrees to pay in addition to the contract price named herein at the price agreed upon or at our regular rates for time and material work.
5. **WRITTEN CHANGE ORDERS:** The electrical contractor shall receive written orders for all additional work or changes, signed by an authorized person, before proceeding with such extra work or changes.
6. **PAYMENTS FOR ADDITIONAL WORK OR CHANGE ORDERS:** Payments for additional work and changes shall be made under the same terms and conditions as are embodied in the original contract.
7. **CONTRACT PAYMENTS:** The electrical contractor shall not be required to proceed with the installation of the work if the payments applying on same have not been made as specified in the contract.
8. **UNAVOIDABLE INTERRUPTIONS:** It is hereby mutually agreed that the electrical contractor shall not be held responsible or liable for any loss, damage, or delay caused by fire, strikes, civil or military authority or any other cause beyond their control.
9. **CHARGES TO THE ELECTRICAL CONTRACTOR:** The electrical contractor shall not be liable for any drywall repair and painting required due to the nature of installation, charges for temporary wiring, electrical energy, heat, job cleanup, hoisting, job telephone, job office or storage space etc., unless specifically stated in this proposal.
10. **LIQUIDATION DAMAGES:** The electrical contractor shall not be liable for any charges for liquidated damages resulting from delay in completion of the work caused by factors beyond his control.
11. **TRANSFER OF TITLE:** If the customer disposes of real estate by sale or otherwise, the full amount remaining unpaid on this contract becomes due at once and payable within 48 hours after date of such disposal.
12. **ARBITRATION:** Any controversy or claim arising out of or relating to this contract, or the break thereof, shall be settled by arbitration in accordance with the Construction Industry Arbitration Rules of the American Arbitration Association, and Judgement upon the awards shall include appropriate interest, and reasonable attorney's fees may be awarded to the prevailing party.
13. **DEFAULT:** In case of default, reasonable attorney's fees and/or other collection, the defaulting party in addition to other amounts due, will pay costs incurred by the other part.



Quote No: 30564331-00

02/06/19

### 50kW Diesel Genset Yamhill Cnty Emerg. Mgmt Office

Item #	Qty.	Description	Unit Price	Ext Price
1	1	<u>Generator Set, Caterpillar, Model C4.4, D502LC, diesel driven, standby rated, 50kW for 120/240 volts, single phase, 4-wire, 60Hz, 1800 RPM with all std accessories and the following optional material:</u> UL2200 EPA Certified for Stationary Emergency Use IBC Seismic Certified EMCP 4.2 Control Panel NFPA110 Local Alarm Module Circuit Breaker: (unit mounted) 1 x 200 AMP, 100% rated, <u>Main breaker</u> PMG excitation Alternator, 2/3 pitch, random wound Jacket water heater, unit mounted Charging Alternator, DC Starting Motor Starting Batteries Battery Rack AC Battery Charger, Float/Equalize type, 10A, 4-rate, unit mounted Vibration isolators, installed between genset and fuel tank 2 Year Std. Manufacturer's Warranty Package Genset Test Report, 0.8 PF	\$29,480	\$29,480
2	1	<u>CAT Outdoor Enclosure - Weather Protected</u> Sound rated for <u>89dBA at 23ft</u>	Included	0
3	1	<u>CAT Fuel Tank Base - UL142 type</u> 271 total gallons, 271 useable gallons, 62 hours approx run time, 5gal Spill containment with overflow prevention and fill drop tube, level and leak alarms, 12ft normal / emergency vent extensions	Included	0
4	1	<u>Automatic Transfer Switch, LS - Open Transition</u> 200A, 120/208, 3 pole, NEMA 1	Included	0
5	1	<u>Cat Dealer Genset Startup Service</u> Standard start-up services to include interconnect wiring field verification	Included	0
6	1	<u>Load Testing and Commissioning Service</u> Autostart and Transfer Test w/ load bank and building load for 2 hours each Full transfer with a 20 minute test run time (fuel not included)	Included	0
<b>"BASE BID" - SUB TOTAL F.O.B. job site less sales tax :</b>				

**Optional Adders and Deducts:**

Item #	Qty.	Description	Unit Price	Ext Price
1	1	<u>CAT Outdoor SA Enclosure - In lieu of Std weather enclosure. - Sound Attenuated, Weather Protected Level-2 Sound rated for 75dBA at 23ft</u>	\$1,000 ADDER	\$1,000 ADDER
2	1	<u>72hr Sub Base Fuel Tank in lieu of 62hr @ full load</u>	\$4,800 ADDER	\$4,800 ADDER
3	1	<u>Remote Annunciator Panel</u>	\$660 ADDER	\$660 ADDER

**Notes (N), Deviations (D), Exceptions (E):**

(N) No Specs provided.

**DIMENSIONS:** 99" L x 43" W x 76" H

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**WEIGHT:** 3,800 lbs

**Availability:** Factory order delivery is 10-12 weeks after submittal approval.

**Submittal Availability:** 2-4 weeks

**F.O.B.** Portland Area Job Site on flat bed truck, curbside. Off loading and placement is the responsibility of others. Installation by others.

**Not Included:** Sales Tax, Installation, fuel for testing and fuel for final fill.

**Credit:** Subject to approval

Start and test includes a check of wiring continuity, safety shutoffs and phase rotation on all equipment we provide.

No permit costs are included in this quotation. We will provide information as may be necessary for the acquisition of permits, but we assume no responsibility for obtaining any permits, or licenses that may be required.

The above quotation will be honored for 30 days.

Terms and conditions as noted in attachment A.

Thank you for your interest in Caterpillar Power Systems. Please don't hesitate to contact me with any questions.

Regards,

Scott Posey  
Electric Power Sales  
Peterson Caterpillar  
Phone: (503) 718-8650  
[smposey@petersoncat.com](mailto:smposey@petersoncat.com)

## Attachment A:

### Commercial Terms and Conditions

- Seller reserves the right to accept or reject this order
- Payment: Subject to credit approval, Net 30 days on delivery of material or labor completed
  - 100% on material delivery
- Taxes: not shown or included but will be added as necessary
- Validity: Above quote valid for 30 days
- Price: Escalation charges will apply to orders awaiting release of "hold for approval" submittals longer than 90 days
- Cancellation: Charges of 10% on order, 30% on delivery of hold for approval submittals, 50% up to 4 weeks following release for production, 90% thereafter
- Freight: FOB jobsite, off loading, storage, and protection of equipment at jobsite is not included. Sellers responsibility for shipments cease upon delivery to transportation company. Any claims for shortages, delays or damages occurring thereafter shall be made directly by the purchaser to the transportation company. Any claims against the seller for shortages in shipments shall be made within fifteen days of receipt of shipment.
- Warranty: Standard manufacturers warranty applies to the above listed equipment. Extended service contracts may be available and are listed above if included.
- Acceptance: Once accepted this order shall become a binding contract but is subject to strikes, lockouts, accidents, fire, delays in manufacture or transportation, acts of God, embargoes, or government actions. These causes beyond the control of the seller shall absolutely absolve the seller from any liability to the purchaser under the terms hereof.
- Contracts: penalty or liquidated damages clauses for failure to meet shipping dates are not acceptable or binding on Peterson Power
- Title: It is understood and agreed that title to and possession of subject equipment shall remain vested in seller until all obligations and payments due from purchaser to seller have been paid in full.

### **NOT INCLUDED:**

- Installation: Peterson Power is an equipment supplier only. Items noted are "shipped loose" for contractor installation including any required interconnecting piping or to customer connections
- Permits: Any and all permit applications or costs including but not limited to local City, County, State and AQMD. Peterson Power will provide information as requested for use with permit application but assumes no responsibility or obligation to apply for or obtain subject permits. Peterson Power has provided equipment that to the best of our knowledge complies with all local, state and federal requirements.
- Emission permitting and compliance testing and related costs. To the best of our knowledge this equipment meets all current emission standards for PM and Nox. A permit to operate this engine may require a "Risk Screen Analysis" to determine maximum cancer risk at the final installation site. Results of this test may require the addition of exhaust after-treatment devices. This equipment is not included unless specifically called out in our bill of material.
- Testing: Any and all associated testing, inspection, equipment, and certifications requested or required to be performed by a third party including circuit breaker coordination, system commissioning or building load testing
- Additional items that may be required by local utility for interconnection and parallel operation
- Electrical, Mechanical, Civil, and Structural professionally engineering services
- Engineering services other than supply of Peterson Power Systems standard drawings, equipment cut-sheets and controls per quoted scope of supply
- Startup and Commissioning service charges other than as noted in the quoted scope of supply. Additional field or shop labor including travel costs to/from the jobsite will be quoted and charged separately at time of requested services.
- Balance of plant equipment, controls, and monitoring except as quoted

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