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Bates Electric, Inc.

January 28, 2022

Sunset Hills Public Works Department
3909 S Lindbergh Blvd
St Louis, MO 63127

Re: Preliminary electrical estimate for Generator Installation at 3909 S Lindbergh Blvd, St Louis, MO 63127

We propose to furnish labor and material complete in accordance with the specifications listed below:

(1) 20 kW Generac Protector Series Diesel RD Standby Generator with 100A Automatic Transfer Switch

Pre-Installation Procedure

- [>] Mark proposed location {confirm with customer}
 - [>] 10' from operable windows, doors, or cold air intakes
 - [>] Generator to be located in existing location
 - [>] ATS replace existing transfer Switch
- [>] Call located of utilities
- [>] Secure permits as required {excludes permit fees, engineered, stamped or sealed drawings}
 - [>] Electrical permit and inspections
 - [>] Mechanical permit and inspections

Wire, Supply, & Install

- (1) 20 kW Generac Protector Series Diesel RD Standby Generator
 - [>] 69-Amp Rated Load Capacity on Natural Gas
 - [*] Customer requested loads to include:
 - (1) 100-amp, 120/208-volt underground fed emergency panel
- (1) 100A 120/208 3 Phase RTS Transfer Switch

Supply & Install

- (1) Battery - Group 26, 525CCA {recommend Option A}

Supply & Install Utility Feeds

- [>] Use existing circuit wiring & conduit
- [*] Excludes provisions for diesel
- [>] Bates Electric will contact Dig Rite/MO One Call to locate all public utilities. Customer is responsible to have all private utilities marked, such as but not limited to septic systems, drain fields, irrigation systems, gas lines to pool heater, BBQ grills, gas lanterns, as well as any private electrical lines to out buildings, landscape lighting or other private/customer owned underground systems.

Post Installation Procedure

- [>] Confirm correct voltage
- [>] Confirm correct gas pressure/water column
- [>] Verify transfer switch diverts specified loads
- [>] Coordinate electrical and mechanical inspections are finalized

Initials of Acceptance: _____
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Post Installation Consultation

- [>] 1-hour allowance to review installation and operating procedure
- [>] Safety signage at metering (required by code)
- [1] 5-year extended warranty
- [1] Preventative maintenance kit for Public Works stock
- [1] First year mobile link/fleet monitoring
- [1] Cold weather kit (block & battery heater)

Schedule of Values: 70% to release order, 30% at start-up

Terms: Technician to collect on site (final payment)

Estimated Total: \$32,860.00

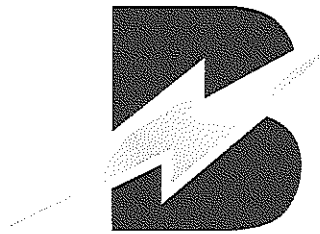
Signature of Acceptance: _____ Date: _____

Printed Name: _____ Phone Number: _____

** Due to the volatility of the commodities market and its direct impact on our cost, as well as significant projected market growth, this proposal may be withdrawn if not accepted within 10 days. Escalation cost will apply to difference in cost of material quotes at time of bid versus time of installations.*

Notes:

- > Customer loads not to exceed maximum generator running ampacity load of 20kW/69-amps on natural gas.
- > Proposal excludes provisions for any charges associated with, or passed on by natural gas utility provider.
- > Proposal excludes provisions for any additional sound attenuation that may be required by local municipality.
- > Proposal excludes provisions for repairs to sod, landscaping, or any underground, unmarked utilities.
- > Proposal based upon St. Louis County requirements. Modifications may be required according to municipality.
- > Proposal excludes provisions for large rock, boulder, and large stump removal. Underground trenching costs may vary.
- > Proposal excludes provisions for repair/troubleshooting of existing branch circuit wiring.
- > Drywall removal may be necessary to allow for branch circuit wiring. All drywall patch or repair to be completed by others.



Bates Electric, Inc.

----- Additional Items you may want to consider -----

Initials of Acceptance: _____

Option 1: Natural Gas 25kW Generator

[1] 25 kW Generac Commercial Series RG Standby Generator with 100A Automatic Transfer Switch

Pre-Installation Procedure

- [>] Mark proposed location (confirm with customer)
 - [>] 10' from operable windows, doors, or cold air intakes
 - [>] Generator to be located in existing location
 - [>] ATS to replace existing transfer switch
- [>] Call located of utilities
- [>] Secure permits as required (excludes permit fees, engineered, stamped or sealed drawings)
 - [>] Electrical permit and inspections
 - [>] Mechanical permit and inspections

Wire, Supply, & Install

- [1] 25 kW Generac Commercial Series Standby Generator
 - [>] 104-Amp Rated Load Capacity on Natural Gas
 - [*] Customer requested loads to include:
 - [1] 100-amp, 120/208-volt underground fed Emergency Panel
- [1] 100-Amp 120/208 3-Phase RTS Transfer Switch

Supply & Install

- [1] Battery - Group 26, 525CCA (recommend Option A)

Supply & Install Utility Feeds

- [60'] Electrical conduit and feeders (use existing conduit going from ATS to Generator)
- [*] Excludes provisions for gas
- [>] Bates Electric will contact Dig Rite/MO One Call to locate all public utilities. Customer is responsible to have all private utilities marked, such as but not limited to septic systems, drain fields, irrigation systems, gas lines to pool heater, BBQ grills, gas lanterns, as well as any private electrical lines to out buildings, landscape lighting or other private/customer owned underground systems.

Post Installation Procedure

- [>] Confirm correct voltage
- [>] Confirm correct gas pressure/water column
- [>] Verify transfer switch diverts specified loads
- [>] Coordinate electrical and mechanical inspections are finalized

Post Installation Consultation

- [>] 1-hour allowance to review installation and operating procedure
- [>] Safety signage at metering (required by code)
- [1] 7-year extended warranty
- [1] Preventative maintenance kit for maintenance stock
- [1] First year mobile link/fleet monitoring
- [1] Cold weather kit (block & battery heater)

Schedule of Values: 70% to release order, 30% at start-up

Terms: Technician to collect on site (final payment)

Estimated Total: \$29,488.00

Signature of Acceptance: _____ Date: _____

Note:

- > Proposal excludes provisions for natural gas hook up and coordination.

Option A: Natural Gas Installation & Coordination for 25kW Generator [If Option 1 is accepted]

Supply & Install

- [>] Utility feeds
- [80'] Natural gas connection (75' trench, 60' surface mounted at exterior)
- [>] Bates Electric will contact Dig Rite/MO One Call to locate all public utilities. Customer is responsible to have all private utilities marked, such as but not limited to septic systems, drain fields, irrigation systems, gas lines to pool heater, BBQ grills, gas lanterns, as well as any private electrical lines to out buildings, landscape lighting or other private/customer owned underground systems.

Schedule of Values: 70% at contract 30% upon completion

Terms: Technician to collect on site (final payment)

Estimated Total: \$2,360.00

Accepted: _____ Date: _____

Initials of Acceptance: _____

Option B: (1) 7-Year Extended Warranty from Generac Power Systems for Liquid Cooled Generator (20kW)

Supply

(1) 7-Year Extended Warranty from Generac Power Systems

- [>] 7-year parts and labor
- [>] Extended Warranty must be purchased within 12 months of initial generator purchase. Proof of purchase date must be provided. Extended Warranty begins on date of generator purchase by consumer, not purchase date of Extended Warranty.
- [>] Unit must be registered before Extended Warranty can be applied.
- [>] Unit must be under a scheduled maintenance contract with a Generac Authorized Service Dealer. Proof of scheduled maintenance must be provided at the time a warranty claim is made.
- [>] Extended Warranty must be activated by a Generac Authorized Dealer.
- [>] Warranty work can only be completed during normal business hours of Monday-Friday 7:00am-3:30pm

Schedule of Values: In full upon completion

Terms: C.O.D.

Estimated Total: \$850.00

Accepted: _____ Date: _____

Option C: (1) 10-Year Extended Warranty from Generac Power Systems for Liquid Cooled Generator (20kW)

Supply

(1) 10-Year Extended Warranty from Generac Power Systems

- [>] 10-year parts and labor
- [>] Extended Warranty must be purchased within 12 months of initial generator purchase. Proof of purchase date must be provided. Extended Warranty begins on date of generator purchase by consumer, not purchase date of Extended Warranty.
- [>] Unit must be registered before Extended Warranty can be applied.
- [>] Unit must be under a scheduled maintenance contract with a Generac Authorized Service Dealer. Proof of scheduled maintenance must be provided at the time a warranty claim is made.
- [>] Extended Warranty must be activated by a Generac Authorized Dealer.
- [>] Warranty work can only be completed during normal business hours of Monday-Friday 7:00am-3:30pm

Schedule of Values: In full upon completion

Terms: C.O.D.

Estimated Total: \$1,150.00

Accepted: _____ Date: _____

Option D: (1) 7-Year Extended Warranty from Generac Power Systems for Liquid Cooled Generator (25kW)

Supply

(1) 7-Year Extended Warranty from Generac Power Systems

- [>] 7-year parts and labor
- [>] Extended Warranty must be purchased within 12 months of initial generator purchase. Proof of purchase date must be provided. Extended Warranty begins on date of generator purchase by consumer, not purchase date of Extended Warranty.
- [>] Unit must be registered before Extended Warranty can be applied.
- [>] Unit must be under a scheduled maintenance contract with a Generac Authorized Service Dealer. Proof of scheduled maintenance must be provided at the time a warranty claim is made.
- [>] Extended Warranty must be activated by a Generac Authorized Dealer.
- [>] Warranty work can only be completed during normal business hours of Monday-Friday 7:00am-3:30pm

Schedule of Values: In full upon completion

Terms: C.O.D.

Estimated Total: \$850.00

Accepted: _____ Date: _____

Option E: Preventative Maintenance (first year)

Replace

- [2] Quarts 5W-30 Synthetic Engine Oil
- [1] Oil filter
- [2] Spark plugs

Check

- [>] Valve clearance (adjust as required)
- [>] Electrolyte battery level (adjust as required)
- [>] Output voltage

Schedule of Values: In full at completion

Terms: C.O.D.

Estimated Cost: \$650.00

Accepted: _____ Date: _____

Option F: Mobile Link/Fleet Monitoring

- [>] Fleet Management; Full Mobile Link Service managed by Generac Dealer
- [>] Generac's Mobile Link provides your dealer with all the information about your generators performance
- [>] Mobile Link allows you to monitor the status of your generator on a phone, tablet, or computer from anywhere in the world

Schedule of Values: Included in Bid – Signature Required

Terms: C.O.D.

Estimated Total: Included in Bid – Signature Required

Accepted: _____ Date: _____

Notes:

- > Excludes Wi-Fi extenders.

Notes:

- > Upon authorizing proposal in all appropriate locations, please contact Bates Electric to schedule the commencement of specified work on this project.
- > By signing above customer agrees to all terms and conditions, warranty, delays, and exclusions listed below.

Proprietary:

- > Bates Electric, Inc., as a benefit to you, has developed the ideas and concepts detailed in this proposal. These are considered by Bates Electric, Inc. to be confidential and proprietary. These ideas and concepts remain the sole property of Bates Electric, Inc. The customer acknowledges and agrees to honor our proprietary right to the contents of this proposal and refrain from disclosing such content or any information to any third party, without the prior written consent of Bates Electric, Inc. Any unauthorized use of these ideas and concepts is strictly prohibited.

Warranty:

- > Bates Electric Inc. shall protect all material workmanship incorporated in the electrical installation performed on such said projects, as noted by contract. This program will cover defects due to faulty workmanship or negligence for a period of twelve (12) months or one (1) year for the General Construction warranty, and modified by the supplementary conditions, or for such longer periods as may be designated in specific division of the Specifications.
- > This protection plan is binding where defects occur due to normal usage conditions and does not cover willful and malicious damage, damages inadvertently caused by the customer, damages caused by Acts of God or other Casualty.
- > This protection plan shall begin upon final inspection date of such said specific project.
- > Warranty service calls, to include troubleshooting and repairs to be completed Monday through Friday 7a.m. to 3:30p.m. CST. Warranty service calls outside of the normal service hours listed may be subject to emergency service call rates.

Initials of Acceptance: _____

Terms and Conditions:

- Customer/applicant agrees to pay for all invoices for all labor, material, supplies, equipment, consumables, rents, additional costs of bonds, insurance premiums, permits, fees, taxes, and any costs of additional supervision, field, or office services supplied to the customer/applicant, to the customer/applicant's representative or at the customer/applicant's direction upon receipt unless otherwise expressly agreed in writing. Customer/applicant agrees to pay, upon demand, a late charge of 1.5% [A.P.R. 18%] for all invoiced amounts that have not been paid within thirty (30) days from the invoice date. For time and material jobs, payment is due COD or by Mastercard, VISA, American Express, or Discover.
- Late charges of 1.5% (18% APR) will be applied to the account at 30 days past due with actual services ceased and/or terminated at 60 days past due.
- **NOTICE TO OWNER: FAILURE OF THIS CONTRACTOR/CUSTOMER TO PAY THOSE PERSONS SUPPLYING MATERIAL OR SERVICES TO COMPLETE THIS CONTRACT CAN RESULT IN THE FILING OF A MECHANIC'S LIEN ON THE PROPERTY WHICH IS THE SUBJECT OF THIS CONTRACT PURSUANT TO CHAPTER 429, RSMO. TO AVOID THIS RESULT YOU MAY ASK THIS CONTRACTOR FOR "LIEN WAIVERS" FROM ALL PERSONS SUPPLYING MATERIAL OR SERVICES FOR THE WORK DESCRIBED IN THIS CONTRACT. FAILURE TO SECURE LIEN WAIVERS MAY RESULT IN YOUR PAYING FOR LABOR AND MATERIAL TWICE.**
- Should Bates Electric refer any past-due balance to an attorney or collection agency for collection efforts, customer/applicant agrees to pay, upon demand, in addition to any balance then due and owing, reasonable attorney's fees together with any other fees, costs, or expenses incurred to collect the past-due balance, including court costs. Applicant/customer agrees that the term 'reasonable attorneys' fees' as used herein shall not be construed as being less than one-third (1/3) of the sum owing to Bates Electric.
- Customer understands and agrees to being held financially responsible for any and all additional work requested and/or directed by the customer including its owners, officers, manager, superintendent, or other representative.
- Customer acknowledges that Bates Electric, Inc. maintains an employment agreement that contains current and post-employment restrictions. Restrictions, such as but not limited to; engaging in business that competes with Bates Electric, soliciting present or perspective customers, etc. Attempts to engage employees outside of this agreement will result in reasonable attorney fees together with any other cost or expenses incurred to protect Bates Electric and employee agreement.
- A minimum restocking fee of 25% will be charged on all non stock or special order items.
- Due to the volatility of the commodities market and its direct impact on our cost, as well as significant projected market growth, this proposal may be withdrawn if not accepted within 10 days. Escalation cost will apply to difference in cost of material quotes at time of bid versus time of installations.

Exclusions:

- Damages to any public or private unmarked utilities such as but not limited to phone, cable, electric, gas, irrigation system, water and/or sewer.
- Damages to all surfaces and coverings, such as but not limited to drywall, plaster, paint, tile, brick, carpet, wallpaper, concrete, etc.
- All engineered and design drawings.
- Demolition and clean-up unless clearly specified
- Electrical work outlined in any other sections
- All voice/data, fire alarm, security and HVAC/temperature controls
- All shift overtime, temporary electric, utility charges, and roof patching
- Repairs to landscape, seeding and sodding, plants, trees, shrubs, etc.
- The assembly of specialty fixtures, accessories, and equipment and/or any non-standard products/devices.
- Any losses due to failure of back up power system.
- Provisions for labor, materials and/or related costs for unforeseen items underground which need to be removed, altered, or drilled through such as, but not limited to, stumps, tree roots, rocks, footings, foundations, etc.
- Provisions for adjustments of settings for motion or photovoltaic operated switches, lights, or other electrical components. All adjustments will be completed on an hourly basis.
- Proposal excludes provisions for arc flash study and arc flash modifications.

Delays:

- If the work of Bates Electric is prevented, hindered, delayed or otherwise made impracticable by reason beyond the control of Bates Electric including, but not limited to, any strike, flood, riot, fire, explosion, war, terrorist act or any other casualty, by any act or request of a governmental body, or as a result of any cause which cannot be overcome by reasonable diligence and without unusual expense, Bates Electric will be excused from such performance and the Customer agrees to pay for any and all portions of work completed, according to the terms herein.

Schedule:

- Upon authorizing proposal in all appropriate locations, please contact Bates Electric to schedule the commencement of specified work on this project.

Submitted By:

BATES ELECTRIC, INC.

Nicholas King

Estimator/Project Manager

nicholask@bates-electric.com

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(f) 636.464.9598

Initials of Acceptance: _____
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