



Sheriff Deryl Loar

Indian River County Sheriff's Office

November 21, 2016

Mr. Jason Brown, County Administrator
Indian River County
1801 27th Street
Vero Beach, FL 32960-3388

Dear Mr. Brown:

Pursuant to our open discussion at the November 8, 2016 board meeting, I respectfully request the procurement of the following items:

Emergency Generator System	\$ 88,800.00
Jail Administration Windows	<u>\$ 46,920.00</u>
	\$135,720.00

Please include this item under Constitutional Officers for the December 6, 2016 board agenda. If you have any questions, please contact me at 978-6404. Thank you for your assistance.

Sincerely,

Deryl Loar, Sheriff

DL:nmj

cc: Mike Smykowski, Budget Director
Kelly Goodwin, Comptroller



**Complete Electric, Inc.
Complete Alarm, Inc.
637 Sebastian Blvd.
Sebastian, Fl. 32958**

Indian River: (772) 388-0533 Brevard: (321) 726-0601 St. Lucie: (772) 344-3444
Fax: (772) 388-2411

www.completeelectricinc.com

Date: Tuesday, October 04, 2016

Name: Indian River County Jail

Attn: Jeff Ripple

Address: 4055 41st Street, Vero Beach, FL 32960

Email: jripple@ircsherriff.org

Phone:

Re: Replacement Emergency Generator System-Updated from 2/14/16
Proposal

Complete Electric, Inc. Is Pleased To Present You, With Our Proposal Detailed Below:

Scope of Work: The existing open style indoor generator is not operational and based on age of unit, and difficulty locating and acquiring parts for this generator, we advise a replacement generator. The motor is a Japanese made motor, and 27 years old. It is no longer in production, and parts are very difficult to locate. Some parts are no longer available. See details listed below for this turnkey installation

GENERATOR: Supply and install a KOHLER Model 180REOZJG 180KW three phase 120/208V diesel generator with an outdoor rated aluminum enclosure and 400 gallon sub base diesel double wall fuel tank.

- Form and pour a concrete pad just outside the existing generator building to the south of the building. Engineering included for the concrete pad, and the pad will be elevated to approx. 12" above existing grass/grade.
- Deliver, place and secure the new generator with sub base fuel tank on the new pad upon arrival. Utilize Crane for the offload and placement of the new generator since it will be placed inside the jail fencing.
- Trench from the new generator location back to the generator room. Install PVC conduits with inserted copper feeders and control wires.
- Disconnect the existing generator from the buildings electrical system, and pull out all circuitry connecting it to the building.
- Pump out the existing diesel fuel from the tank, and properly dispose of the old fuel. Make provisions/openings in the exterior wall of the building, so the generator can be removed from its location.
- Disposal of the old generator and ATS are included in the quote. Any resale or scrap value of the old generator will be retained, if any.

- Once the old generator has been removed, we will utilize a mason to replace any of the exterior block that was removed in the process of the generator removal. *Final finishing, stucco, paint, etc. are NOT included at this time.
- Terminate the new feeders and control wires at the automatic transfer switch (ATS) inside the building.
- Install an emergency glass break E Stop button at the exit/entrance of the generator equipment room. This will kill the output power on the new generator in the event of emergency, and activation of glass break.
- Install Kohler Remote Annunciator panel inside the generator room, and make control wire connection back to new generator.
- Initial startup on site testing with KOHLER rep and full load bank testing is included along with start battery and new battery charger. The battery charger may have to be placed outside the generator on a remote stand based on size and heat conditions inside the generator enclosure.

TRANSFER SWITCH: Remove and replace the existing GENERAC transfer switch inside the building with a new Kohler 600A 120/208V three phase automatic transfer switch, or ATS. A power outage to the emergency panel will be required for this to take place.

- We can install temporary feeder cables between the MDP and the generator emergency distribution panel or EDP while the transfer switch is being replaced. This will limit the down time to one hour when we hook up temp cables, and one hour again when we are ready to energize the new ATS.
- Test the new transfer switch operation with the new generator with Kohler Field Rep on site.
- Leave system in AUTO upon completion.

FUEL SYSTEM: The initial 400 gallon fill of the new fuel tank is included.

- New fuel tank has double exterior wall with leak detector, low level fuel alarm contact, and local fill and vent cap.
- Equipped with fuel water separator as well.

NOTES & EXCLUSIONS:

- Permit fees are included along with riser and site drawings showing the location of the generator on your property.
- No fees are included for electrical engineer, or surveyors (if needed). We will need a copy of the site plan in order to submit for permit.
- Exact location of equipment is subject to approval by local jurisdiction, and planning and zoning.
- If you are in a flood zone we may need to get an elevation survey for the generator pad. Survey is additional if needed.
- If elevated concrete pad is required, and/or, structural engineering, concrete pilings, etc, it will change the total quoted price.

- No fees are included for landscaping. This includes removal of shrubs, and sod replacement if needed. We make every effort to avoid damages; however as part of the construction process, and some of the equipment used, disruption of the grounds could/may take place.
- Complete Electric Inc employees will be performing all aspects of this installation except for fuel connection.

TOTAL QUOTE: \$88800.00

*Monitoring Software and Extended Warranties are available. These items would need to be added at time of order. Pricing can be provided.

*We offer service and maintenance agreements. We are also warranty service providers for KOHLER generators.

*Make sure and have your irrigation heads adjusted so they are not spraying directly up and inside the new generator once project is completed. Well water can cause rust inside the generator. Irrigation company fees are not included.

*If The Local Inspector Requires Additional Devices Or Items Not Indicated On The Plans, Or Not Included In The Specifications They Will Be Added At Additional Cost. Quote Based On Working Hours, 7:00 AM – 3:30 PM. Damage Resulting From the Installation Of Our Scope Of Work To Underground Items That Have Not Been Identified By Locates Will Not Be The Sole Responsibility Of The Electrical Contractor.

Quote is valid for 30 days. All Work will be performed in accordance to the National Electric Code standards and local ordinances. Please contact us if we can provide you with any additional information.

Estimator: Mike Macleary

 Payment Schedule: 30% due at signing of quote balance on start up test.

PAYMENT LIABILITY

Customer signature signifies authorization of quoted work and acceptance of payment liability. Payment is due upon completion of work or satisfactory passing of any required inspection. If the invoice is not paid and the Contractor engages an attorney to enforce collection the customer agrees to pay all expenses including court costs and reasonable attorney fees to be fixed by any court in which said attorney is required to appear. The Customer further agrees that he or she may be sued in an Indian River County, Florida Court,

 Customer Signature

 Date

Thompson's Remodeling

R. Todd
Thompson



Insured

& Home Repair, Inc. **PROPOSAL / CONTRACT**

November 4, 2016

Indian River County Sheriff's Dept.
4055 41st Av
Vero Beach, FL 32960
772-978-6306
772-567-9755
jripple@ircsheriff.org

Project: Window Replacement

Dear Sirs,

Please accept this correspondence as our proposal to complete work at project site:

4055 41st Av

Proposed Scope of Work

- Remove, Dispose, & Replace Existing Windows with PGT 5520 Impact Fixed Windows, Bronze Frames "Vinyl" Low E Tinted Insulated Impact Glass
- Print Shop: (1) PW 116 3/8 x 30 Fixed
- Administration Office: (3) PW 70 x 70 Fixed
- Training: (9) PW 70 x 70 Fixed
- Classification (3) PW 70 x 70 Fixed

- **Total Price \$46,920.00**

All work will be in compliance with local county and state building codes

P.O. Box 430 • Vero Beach, FL 32961-0430
Office (772) 564-8008 • Fax (772) 564-6760
remodeler00@gmail.com
Contractor Lic. # CGC1510956**Electrical Lic. # ER13014597
Roofing Lic. # CCC1327801**Plumbing Lic.# CFC 1428384

Building Permit and Impact Fees are Not Included in Price.
Contractor is responsible for the daily cleanup and the proper storage of supplies.
Contractor is not responsible for damages caused by any acts of nature.
Contractor is not responsible for driveways, sidewalks, planters, plants, flowers, shrubbery, sod, or irrigation, unless otherwise specified by this proposal.

We grant a (1) year craftsmanship Warranty, from the completion date of this project.

Due to the unpredictability of the construction material and labor market, this proposal is good for 20 days from the date of this correspondence

All work to be performed as specified above and completed in a substantial workman like manner for the sum of **\$46,920.00 Forty Six Thousand Nine Hundred Twenty Dollars *** 00/100**

If you wish to pay by credit card please add 3.0% to the total price

- **50% Deposit due upon acceptance \$23,460.00**
- **Balance due upon completion**

Any alterations or deviation from above specifications involving extra costs will be executed only upon a written change order and will become an extra charge over and above the proposed price. All agreements are contingent upon strikes, accidents or delays beyond our control.

ACCEPTANCE OF PROPOSAL

The above prices, specifications and conditions are satisfactory and are hereby accepted. Thompson's Remodeling and Home Repair Inc. is hereby authorized to do the work as specified.

Signature: _____ Date: _____
Homeowner, or Authorized Representative

Signature: _____ Date: _____
R. Todd Thompson, Contractor

P.O. Box 430 • Vero Beach, FL 32961-0430
Office (772) 564-8008 • Fax (772) 564-6760
remodeler00@gmail.com
Contractor Lic. # CGC1510956**Electrical Lic. # ER13014597
Roofing Lic. # CCC1327801**Plumbing Lic.# CFC 1428384