TRADEWINDS
POWER CORP

Filters
Pump Sets
Power Units
Generator Sets
Automatic Engine Controls

600 St. Road 66 • Sebring, Florida 33875
Tel 863-382-2166 • FAX 863-382-1206
www.tradewindspower.com • www.perkinspower.com

TO: Indian River County - Department of Utility Services
1801 27th Street - Building A   Quotation # PSMW11342Q - 125r3
Vero Beach, Fl. 32960   July 16, 2018
Tel: (772)-226-1823
Attn: Mr. Jerry Miller
jmiller@ircgov.com

We are pleased to offer this Quotation as detailed below

Amount	Description	Each	Extended
1	**Model TJ125 Base Awarded Tradewinds Generator Set under FSA contract No. FSA17-VEH15.0 Spec. No. #71.**	41,173	41,173
	Up-Grade to Model T125-TP-FS Tradewinds Total Pac Generator Set	31,231	31,231
	125 KW (156 KVA) Emergency Standby 277/480 Volts [reconnectable], 60 Hz, Three Phase, 0.8 Power Factor Amp Load Capacity: 188; Load Bank tested.	**72,404**	**72,404**
	Perkins Diesel engine, Model 1106D-E66TAG3 TIER 3 @ 1800 RPM complete with 12 Volt Electrics, Radiator & Guard		
	Brushless Single Bearing Alternator with Adjustable Rheostat, Automatic Voltage Regulator & Vibration Isolation Mounts		
	Tradewinds NFPA 110 Digital Instrument/Control Panel with Safety Shutdowns Complete with DC Voltmeter, Hourmeter, Oil and Temperature Gauges Frequency Meter, Ammeter & Voltmeter with Phase Selector Switch, Engine Cool Down Timer, Remote "E" Stop Contacts, Remote Auto Start Control, Low Fuel Level Alarm, Breakers for A/C and D/C, and a Emergency Stop Push Button.		
	Optional Equipment included in above pricing:		

	Battery Rack and Cables
	      Battery Charger installed and wired to duplex electrical box that is wired to incoming service feed with fuses.
	      Stainless Critical Silencer mounted in front of package with vertical discharge
	      Stainless Steel Flex Exhaust Connection
	      Initial fill of oil and antifreeze
	      Water and Oil drain lines with brass ball valves located inside enclosure.
	      Heavy Duty Canister Type Air Cleaner
	      Jacket Water Heater, Thermostatically controlled installed and wired to Duplex electrical box that is wired to incoming service feed with fuses.
	      Step Down Transformer from 480vac - 240vac for generator Battery charger and jacket water heater.
	      300 gal, Double Wall, UL Approved Subbase Fuel Tank With Leak Detection Mechanical fuel level gauge, low fuel level alarm and sender, internal fuel fill, and all other necessary fittings.
	      Total - Pac Enclosure constructed from a continuous roof, .090 aluminum, White powder coat paint, stainless steel hardware, and keyed alike doors.
	      Generator control panel and Transfer switch controls in single panel
	      A. (1) 200amp, Thompson Open Style Transfer Gen Switch
	      B. (2) 200 amp, Circuit Breaker Type, Service Disconnects Switches, NEMA 4x rated, One mounted on each side of the generator.
	      Full Load Factory test
	      One (1) complete operation and maintenance manual
	      Two (2) year, Standby Warranty		

	Generator total cost:		
	Model 600amp Automatic Transfer Switch Base Award under FSA contract No. FSA17-VEH15.0, Spec #75	4,955	
	Down Grade Generator Model IT301-600-FS Tradewinds Generator Set;	-4,890	
	Delete option - IT301-600-FS. This value is deleted from the awarded switch to determine the net cost per amp for the installation ($4,955.00 - $4,890.00 = $65.00) Installation of transfer switch consists of mounting the transfer switch 15 feet away from main power. Installation of generator power, pour pad, set generator set. Note: If additional compaction is required, services will be quoted separately. Size of quoted automatic transfer switch is 400 amps Total cost for install is determined by multiplying size of ATS x cost per AMP. (400 x $65.00) for install.	26,000	
	Permitting fees, fence work, and power company fees are by others.	-10,830	
		15,170	**15,170**
	Sub Total, FOB our warehouse, Miami, Florida	**87,574**	**87,574**
	Onsite Start-up and building load test	Inc.	Inc.
	Delivery to Indian River County, Fl. Curbside	Inc.	Inc.
	Total	**87,574**	**87,574**
	State & Local Tax as Applicable		
	Estimated Shipping date from receipt of order: 16 - 18 weeks		

Price Validity: 45 days; 15% Cancellation Charge for Restocking.

Wire-Transfer: Tradewinds Power Corp Division of Southeast Diesel Corp
                   F/B/O Wells Fargo Bank
                   Acct# 4945741023   ABA# 121000248   Michael Waldron