



Quote Number	Quote Name	Quote Date	Expiration Date	Currency
211111-024-DL	City of Seguin: Vetter Booster Station/Full Load (Natural Gas)	1.7.22	2.7.22	USD

Sales Person	Manufacturing Plant	Quote Entered By	Contact No.
Dalten Lane	LJ Power	Dalten Lane	512-800-3688

Project:	Ship To (FOB Destination):
City of Seguin: Vetter Booster Station/Full Load (Natural Gas) Buy-Board #657-21	Freight to Jobsite Included.

Line No.	Qty	Part	Description	Unit Price	Extended Total
000010	1	LJP-NG300	300kW Natural Gas Driven LJ Power Generator W/ DSE9461 10A Battery Charger, 500 Amp LS/I 3PH Breaker	\$133,165.00	\$133,165.00
000020	1	Enclosure	Steel, 150MPH Rated, Sound Attenuated Enclosure W/ Stainless Steel Lockable Hardware	Included	Included
000030	1	ATS	600 Amp, Service Entrance Rated , 3Pole ATS in Nema3R Enclosure	\$12,460.00	\$12,460.00
000040	1	Install	Project Inclusions: <ol style="list-style-type: none"> 1. Installation of new generator and 600 amp, SE ATS 2. Installation of concrete pad for new generator at location discussed on site walk 3. Installation of concrete pad for ATS 4. Cutting and trenching for generator conduits at 24-inch depth (concrete duct bank or flowable fill not included) 5. Conduit and wiring from new generator and ATS 6. Install new conductors from ATS in existing conduit to existing panels MDP 7. Provide crane service for offloading of new generator 8. Install grounding at new SE ATS as per NEC 9. Conduit and wiring for (2) 120-volt circuits to generator 10. Conduit and cable for controls from generator to ATS 11. Conduit and conductors from SCADA cabinet to generator Project Exclusions: <ol style="list-style-type: none"> 1. Fuel for generator 	\$74,229.00	\$74,229.00

			2. Any fees from utility for scheduled power outages 3. GPR scanning 4. All work associated with hazardous materials (i.e. asbestos, PCB, etc.)		
000050	1	Startup	Startup and Training by Factory Certified Technician	\$1,286.00	\$1,286.00
000060	1	Freight	Freight to Jobsite	\$2,286.00	\$2,286.00
000070	1	Total	Quote Includes Above Scope of Work:	\$223,426.00	\$223,426.00

<u>Model</u>	<u>Engine Manufacturer</u>	<u>Frequency / Speed (RPM)</u>	<u>Ambient (Min/Max)</u>
LJP-NG300	GM/PSI	60 Hz / 1800	-18 °C / 40 °C
<u>Duty / Alt Temp Rise</u>	<u>Engine Model</u>	<u>Engine Control Voltage (DC)</u>	<u>Elevation</u>
Standby / 125 °C	14.7LT	24	1000 Ft
<u>Genset Agency Approval</u>	<u>Engine HP</u>	<u>Fuel Type</u>	<u>Enclosure / Mount Method</u>
UL2200	468	NG	Enclosed
<u>Output Rating (kw/kva)</u>	<u>Full Load Amps – (480)</u>	<u>Voltage (L-L/L-N) - Connection</u>	<u>Phase / Power Factor</u>
300 KW / 451 kVA	451	480 / 277	3PH/0.8

ALTERNATOR

Alternator Insulation: Class H
Exciter Field Circuit Breaker: No
Alternator Excitation: PMG

ENGINE

Engine Governor Type: Electronic
Coolant Radiator: Unit mounted
Coolant Heater: Unit Mounted
Battery: Standard Starting Battery

CONTROL

Genset Controller: Microprocessor Based
Controller Low Coolant Level: Yes

ENCLOSURE

Enclosure Option: Steel – 150MPH Rated – Sound Attenuated
Integrated Vibro Mounts: Elastomer

EXHAUST

Exhaust Mounting Method: Internally mounted – Critical Grade

POWER CONNECTION

Circuit Breaker: 1
1 Circuit Breaker Amp: 500 Amp
1 Circuit Breaker Volt Frame: 480
1 Circuit Breaker Pole: 3 Pole
1 Circuit Breaker Mount Loc.: Unit mounted

Product Manuals
Copies of Operating Manual: 1

WARRANTY

Parts Warranty: 2 Year / 1000 Hours
Labor Warranty: 1 Year / 1000 Hours