



MONTARA WATER AND SANITARY DISTRICT AGENDA

For Meeting of: March 21, 2019

TO: BOARD OF DIRECTORS

FROM: Clemens Heldmaier, General Manager

**SUBJECT: Review and Possible Action Concerning
Generator Purchase for Alta Vista Site**

During the last power outage on 2/14/19 the District's largest and most important Emergency Backup Generator failed. This generator powers the Alta Vista Well and the Alta Vista Treatment Plant. It also serves as the critical communication hub for Alta Vista Tanks 1 and 2 during line power failures.

The failed generator was purchased by Citizens Utility in 2003, as used rental equipment that was manufactured in 1999. Since the failure, a rental unit has been put in place. The rental unit cost is \$3,000 a month.

The failure involved the voltage regulator, the 300 AMP breaker and the windings resulting in two of the three legs going out completely. This, combined with the almost fully deteriorated housing and the age of the unit, makes repair not feasible.

Attached are three quotes for a replacement unit. Staff recommends acceptance of the Herc bid, with particular regard to that company's price and shortest delivery time, which is critical for the District's ability to respond to emergency power demands.

RECOMMENDATION:

Move to waive formal advertisement for bids for purchase of an emergency power generator from HercRentals based on the finding that its quote provides the shortest delivery time which is a critical a factor in responding to emergency power demands and to authorize the General Manager to execute a purchase order in form approved by District Counsel for the purchase.

Attachments

SALES QUOTE

Herc Rentals Inc.



Office: 415-865-4444

Branch #: 9749

Fax: na

Cell: 415.961.3736

Email: casey.reamy@hercrentals.com

Sales Rep: CASEY REAMY

Date: 3/1/2019

Customer Information

Job Site Information

Name: MONTARA WATER DEPARTMENT

Name:

Contact: Julian Martinez

Contact:

Address: 8888 Cabrillo Hwy

Address:

City, State: Montara

City, State:

Zip: 94037

Zip:

Phone: 650.728.1054

Phone:

Fax: na

Fax:

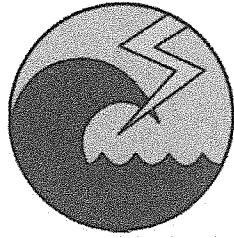
Qty	Description	Part Number	Unit Price	Unit of Measure	Extended Price
1	MULTIQUIP DIESEL 125KVA GENERATOR	DCA125SSIU4F	56,125.00	Ea	56,125.00
1	DCA 125 TRAILER SURGE BRAKES	TRLR125USH	4,935.00		4,935.00
1	2 5/16 BALL HITCH	EE36264	125.00	Ea	125.00
1	POWER BALANCE	MQPPB125I4F	4,224.00		4,224.00
1	CAMLOCK SET	CAMLOK1CKITAL45	800.00		800.00
5	25' 4/0 CABLE WITH CAMLOCKS		183.00		915.00
6-8 WEEKS DELIVERY					
Sub Total					67,124.00
Transportation Charges					165.00
Estimated Taxes 8.50%					5,719.57
TIRE TAX					3.50
Estimated Total					\$73,012.07

Sales Quote is valid through: 30 DAYS

Comments :

This price quote is for information purposes only and does not constitute an offer to rent or sell goods or equipment. All rentals or sales shall be subject to the terms and conditions of Herc Rentals Contract or Sales Invoice.

THANK YOU FOR CHOOSING HERC RENTALS



Pac Machine Company

SACRAMENTO, BENICIA, CA
SPARKS, NV

SK

From: Stephen Kesich
Pac Machine Company
5326 Gateway Plaza Dr
Benicia, CA 94510
Phone: (707) 746-4940
Fax: (707) 746-1845

To: Julian
Of: Montara Water
Email/Fax: julian@coastside.net
Phone:
Re :Doosan G150
Date: Marth 4th, 2019

Below is your requested quotation for a trailer mounted Doosan G150 Diesel Generator Set with a T4F CARB approved engine, capable of handling at minimum a 110 kW inductive load at 240V, 3 Phase

Qty	Description	Price Each	Amount
1	Doosan G150WCU-3A-T4F Trailer Mounted, Sound Attenuated Diesel Generator Set, including Cummins QSB5-G12, Tier IV Final CARB Diesel Engine. (154kVA/ 123kW Prime) Including: Certified Factory Test with Manuals 1 Year Package Warranty, 2 Year Engine Warranty Engine Coolant Heater Gauges Engine, Coolant Temp and Oil Pressure, etc Fuel Tank: 171.6 Gallons, DEF Tank: 24 Gallons Fully loaded runtime is 19.7 Hours.	\$84,375.00	\$84,375.00
1	Freight FOB: Statesville, North Carolina Estimated Delivery: 10May - 24May (- (Doosan Orders are First Come First Serve) Taxes not included. Specifications attached.	\$3,000.00	\$3,000.00
		Total:	\$87,375.00

Please Call with any questions.

Regards,
Stephen Kesich



Quote No: 30574983-00

02/27/19

110kW Portable Diesel Genset for Montara Water Sanitary District

Item #	Qty.	Description	Unit Price	Ext Price
1	1	<p><u>Generator Set</u>, Caterpillar Model XQ125, EPA Tier 4 Final, <u>diesel driven</u>, 60Hz, 1800RPM, Standby rated 110kW, 3-Phase (480/277 Volt & 120/208 Volt) and 65kW, Single-Phase, (120/240 Volt) Switchable, permanent magnet excitation, 4-wire, with all std accessories and the following optional material: EPA and BAAQMD Compliant for Stationary Emergency Use Caterpillar Clean Emissions Module (CEM) Diesel Oxidation Catalyst (DOC) Selective Catalytic Reduction (SCR) Diesel Exhaust Fluid (DEF)</p> <p><u>CAT Outdoor Enclosure</u> - Sound Attenuated, Weather Protected Level-2 Sound rated for 66dBA at 23ft</p> <p><u>CAT Fuel Tank Base</u> - UL142 type 150 gallons, 18 hours approx run time</p> <p><u>CAT Diesel Exhaust Fluid (DEF) Tank</u> 8 gallons with on tank fill and integrated pump, level sensor and heating elements</p>	\$73,734	\$73,734
2	1	<p>Dual Axle Trailer with hydraulic brakes Trailer Hitch, Pintle 177"L x 78"W x 86"H Weight = 6,220# w/o fuel; 7,331# with full 150 gallons fuel</p>	Included	0
3	1	<p><u>Startup and Testing</u> – At Peterson Power, San Leandro, CA Facility Check fluids Check connections</p> <p><u>Load Test</u> – At Peterson Power, San Leandro, CA Facility Standard start-up services with 2hr load test at 1.0PF, in stand alone mode</p> <p><u>Training</u> 2 hours total with owner's representatives</p>	Included	0
"BASE BID" - SUB TOTAL F.O.B. job site less sales tax			\$73,734.00	

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

(N) Quoted to 2/15/19 verbal specifications Only.

(N) Fuel is not included.

Availability: Factory order delivery is **18-20 weeks** after submittal approval.

Submittal Availability: 2-4 weeks

F.O.B. Peterson Power Systems, San Leandro, CA, curbside.

Not Included: Sales Tax, installation, and final fuel 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.

Since 1936