

# Marion County Board of County Commissioners

Procurement Services 2631 SE Third St. Ocala, FL 34471 Phone: 352-671-8444

Street Address: 3330 SE Maricamp Road

Fax: 352-671-8451

BSSPCA 12/9/24 CC
BCC
CNT
BONDS

COL

# PROCUREMENT REQUEST FORM

This form is to be used for General Requisitions, Task Order Requests and/or Solicitation Action. Some

fields may not be applicable and may be left blank. Forms with incorrect or missing information may be sent back for correction. Use your cursor to hover over a field for help. Date: 12/9/2024 Type of Request: General Requisiton (PO Request) Department Contact Name & Number: Karen Holgate x8572 Department: Utilities Solicitation or Contract #: State/Cooperative Contract #: SHERIFFS CONTRACT#FSA 23-EQU21.0 Board Action Required? Yes If yes, Board Date Requested: Quotes Attached: Yes 108885 Vendor Number: Vendor Name/Address: MID FLORIDA DIESEL INC. 2215 State Road 60 East Bartow, FL 33830 Vendor Email Address: joe.midlforidadiesel.com (PO will be emailed to this address) Ship To: Fleet Management

OK MW

W-9 Attached (If new vendor)

Revised 10/2024

City: Ocala

Zip Code: 34471

Total Purchase Amount: \$220,400.00

# List all GL Accounts & Project Codes and Amounts by Line Item

ZF442533-564101=\$220,400.00		
112555 50 1101 9220, 100.00	•	
	rchases (software/hardware) m nology Dept. Please attach appi	
THIS SE	ECTION FOR PROJECTS	ONLY
Contingency % Amount: 0.00%	Contingency \$ Amour	nt:
Substantial Completion Date:	Final Completion D	Pate:
Liquidated Damages:		
Detailed Descri	rintian/Coope of Mark Grant Infor	motion (if applicable)
	ription/Scope of Work Grant Infor	
• •	125-02FT4MPT-Generators w/Tra	iler. To include all specifications
detailed on Quote#11182024-JA	1	
		1
Additiona	al Information/County Admin. Not	tes for Agenda
To provide emergency backup po	ower to Stone Oaks, Turning Poin	t Subdivisions and within the
wastewater lift stations. These s	sites currently do not have emerg	gency backup power.
	(Procurement Only)	
	(Procurement Only)	
	Commodity Code	
politica (1907)		no management in the contract of
Clear Form	Print Form	Email

2/2

# MID FLORIDA DIESEL



### 2215 HIGHWAY 60 EAST BARTOW, FL. 33830

(863) 519-0107 FAX (863) 519-0109

WWW.MIDFLORIDADIESEL.COM

November 18, 2024

# **Proposal**

For

125KW Trailer Mounted Generator
Florida Sheriff Association FSA 23-EQU21.0 Item # 157

**Marion County** 

**ATTN: Karen Holgate** 

Mid Florida Diesel submits the following proposal for the project:

Blue Star MODEL: (Qty - 2) - VD125-02FT4MPTrailer

(Quote #: 11182024-JA)

**GENERATOR: 125kW** 

**VOLTAGE:** 4-Position Voltage Selector Switch

208,240,480 Volts Three-Phase & 120/240 Single Phase

ENGINE: Volvo TAD572VE Tier 4 Diesel Engine, 60 Hz, 1800 RPM

### Standard Features Included:

Microprocessor based, digital readout control system.

Engine vitals monitored by LCD display: Oil pressure, Running time, Engine temperature, Safety shutdowns (HWT, OC, OS, OP, LWL), Battery voltage, Generator AC voltage, AC amperage, Frequency. Additional Features: Oil drain extension, Battery with rack & cable, Battery Charger, Critical muffler, Vibration isolation pads, Water heater, Fuel solenoid valve

#### Selected Model Features Included:

Isochronous Governor + / - .25% EPA Tier 4 Certified Stamford UCI274D 12 Lead 3 PH/1 PH Selectable 105°C Rise Over 40°C Ambient

#### CONTROL PANEL: Blue Star DCP7310 Microprocessor Based Gen-Set Controller

Mounted Facing Left from Generator End (Unless Specified Otherwise)
Standard Features: Low Oil Pressure, High Coolant Temp, Overspeed, Overcrank Shutdowns
Emergency Stop Pushbutton, Audible Alarm Buzzer with Silencing Switch

Accessories:

4-Position Voltage Selector Switch Voltage Adjust Control ATS hook-up Box

#### ENCLOSURE Level 3 (Sound Attenuated Enclosure) Powder Coated 14 Gauge Steel

Rugged and Durable 200 MPH Wind Rated Enclosure with Exhaust Hood

Pitched Roof for Increased Structural Integrity and Improved Watershed

Punched Intake with Baffle and Punched Exhaust Openings

Keyed Alike Lockable Doors with Draw Down Latches and Stainless Steel Component Hinges

Additional 1.5" Thick Polydamp Type D Acoustical Foam (PAF)

Formed Steel Base with Mounting and Lifting Holes

Includes Vibration Mounts to Isolate Unit from Base Rail

Accessories:

200 mph Wind Load Rated

Color: White

Load Distribution Center for Single Point Accessory Wiring

#### COOLING SYSTEM:

Unit Mounted Radiator

Accessories:

Low Coolant Level Shutdown

#### CIRCUIT BREAKER:

500 Amp, Three Phase Circuit Breaker Mounted (Qty: 1)

Circuit Breaker - UL listed and CSA certified (80% rated) (Qty: 1)

Accessories:

#### BATTERY:

Lead Acid Battery, with rack

#### **BLOCK HEATER:**

1500W 120VAC -20F w/ Isolation valves

Included Accessories:

Mounted and Wired to Terminal Strip

#### **VIBRATION ISOLATION:**

Vibration Pads Isolator

#### **BATTERY CHARGER:**

12 voit, 6 amps

Accessories:

Mount Battery Charger and Wire DC (1)

#### MUFFLER:

Critical Grade Muffler Mounted inside enclosure

Included Accessories:

#### TRAILER: T14000-2Tandem Axle DOT Approved Trailer Package Including:

Electric brakes with breakaway

3" Pintle Hook x 30" safety chains with 3/8" hooks

Front and Rear Stabilizing Jacks

Integral double wall fuel tank up to 250 gallon.

DOT wiring enclosed in 1/2" steel conduit

Direct reading manual fuel gauge

7-Pin RV Style trailer plug

Fuel fill and vent

225/75R15 load range E trailer rated tires on

White spoke wheels

Fuel pick-up and return ports

Mechanical fuel gauge

Low level fuel alarm

Mounting rails- genset specific

Primed and painted semi-gloss black

Torsion Axles

Included Accessories:

#### **MISCELLANEOUS:**

Oil and Coolant Drain lines extended outside of enclosure with valves

One 50amp, 120/240vac, 1 ph, twist lock receptacle

One 30amp, 120/240vac, 1 ph, RV type receptacle

Two 20amp, 120/240vac, 1 ph, duplex receptacle

Two 20amp, 120/240vac, 1ph, duplex GFI receptacle

Each receptacle shall be protected by a individual circuit breaker

Power receptacles for jacket water heater and battery charger

2 thumb screw type connection points provided for remote auto start

Voltage Adjustment Rheostat on controller

Battery Disconnect Switch for Controller

Power Conductor Box w/all receptacles, breakers, and power block for customer cable connection point

Paint - White

Testing - Standard Commercial Test

1 each Service Manuals

Two (2) Year / 2000 Hour Limited Warranty

Test Acceptance Run by Factory Trained Representative

#### NOTES:

- 1. This proposal is our interpretation of your requirement and includes only the items listed. Should there be other requirements or specifications, we will re-quote accordingly.
- 2. Units are shipped wet to include lube oil and a 50/50 water and anti-freeze mix unless otherwise noted in this quotation.
- 3. Factory will confirm deliver at the time of order.
- 4. CANCELLATION: Shall be subject to applicable fees but no less than 20% of the purchase price
- 5. EXCLUSIONS: Installation of any kind, Offloading of Generator, Placement of Generator on Pad, Fuel, Tank, Piping, and Insulation.
- 6. Freight/Factory Start-up included in the price.
- 7. Terms: Net -30

Proposa	l Summary:
---------	------------

FSA Standard Blue Star VD150-02 FT4Trailer Item # 157: \$130,400.00

FSA Credit Option-Downgrade to a 125KW (Order Code: VD125-02FT4MP Trailer): \_-(\$20,200.00)

**Sub-Total Price: \$110,200.00** 

X 2 Each

Total Price: \$220,400.00

(Tax Not included)

Quoted prices do not include Federal, State or Local taxes which may be applicable. Quoted prices include normal testing, packaging and instructional literature. Special testing, packaging, additional instructional literature, parts, provisioning lists or prints are not included, and prices will be quoted separately.

Quotation I	Firm for 30 Day(s)	
Delivery No	ites: 42-46 Weeks	
BY:	Joe Antonini	
Joe Antonin	•	
Mid Florida	Diesel, Inc.	

## Holgate, Karen

From:

Kramer, Joshua

Sent: \

Monday, December 9, 2024 12:18 PM

To: Subject: Holgate, Karen; Williams, Mark

Jubject.

FW: QUOTES- Generator - FY25

**Attachments:** 

FSA 23-EQU21.0 Item # 157-(2 ea) Blue Star 125KW Trailer Mounted Diesel Generator-Marion Co. Quote 11-18-2024.pdf; FY25 Budget Modification Request - Generator Size

Increase.pdf

Karen,

Please find attached the approved memo granting our request to increase the size of the gens to what is quoted. Please proceed with the attached quote for the purchase of the two 125KW portable generators.

Thank you

Joshua Kramer
Deputy Director
Utilities

Main: 352-307-6000 | Direct: 352-438-2383 | FAX: 352-307-6001

**Empowering Marion for Success!** 

From: Holgate, Karen < Karen. Holgate@marionfl.org>

Sent: Monday, November 18, 2024 4:42 PM

To: Kramer, Joshua < Joshua. Kramer@marionfl.org> Cc: Williams, Mark < Mark. Williams@marionfl.org>

Subject: RE: QUOTES- Generator - FY25

Joshua,

Please see attachment.

Karen Holgate

Administrative Manager
Fleet Management

Main: 352-671-8570 | Direct: 352-671-8572 Empowering Marion for Success!



## Marion County **Board of County Commissioners**

Utilities Department

11800 SE U.S. Highway 441 Belleview, FL 34420

Phone: 352-307-6000 (available 24/7)

Fax: 352-307-6001

#### Memorandum

To:

Through:

Angel Roussel, P.E., Assistant County Administrator

Through:

Tony Cunningham, P.E., Utilities Director

From:

Josh Kramer, Utilities Deputy Director

Date:

December 5, 2024

Re:

FY25 Budget Modification Request - Generator Size Increase

On September 23, 2024, the Board adopted the FY25 Countywide Budget which included the annual budget for the Utilities Department. Within the Utilities Departments Water System -Capital Machinery and Equipment line, the department budgeted the purchase of two (2) 45KW Portable Generators for use at two of the departments smaller water treatment plants for a total expenditure of \$224,000. These units will provide emergency backup power to the Stone Oaks and Turning Point Subdivisions which currently do not have emergency backup power. These sites require a minimum of 45KW to power each plant.

After further discussion with staff and the department's Assistant County Administrator, staff has determined that increasing the size of the generators from 45KW to 125KW would provide additional flexibility allowing the units to be utilized not only at these two water treatment plants but also within the department's wastewater lift stations as well. These generators are on trailers so they can easily be moved and utilized at various sites. The cost for the requested two (2) 125KW portable generators is \$220,400 which is within the approved budgeted amount.

The Department requests approval to proceed with the purchase of two (2) 125KW portable generators to allow for greater flexibility.

Approved
18.6.24

## Holgate, Karen

ullities

From: Kramer, Joshua

Sent: Tuesday, December 3, 2024 1:05 PM

To: Holgate, Karen Cc: Williams, Mark

Subject: RE: QUOTES- Generator - FY25

Karen,

We're good with the quote. However, I've created a memo to obtain approval to change the size of the units. Once I receive approval, I will send it over so we can proceed with the purchase.

Joshua Kramer Deputy Director Utilities

Main: 352-307-6000 | Direct: 352-438-2383 | FAX: 352-307-6001

**Empowering Marion for Success!** 

From: Holgate, Karen < Karen. Holgate@marionfl.org>

Sent: Monday, November 18, 2024 4:42 PM

To: Kramer, Joshua < Joshua. Kramer@marionfl.org> Cc: Williams, Mark < Mark. Williams@marionfl.org>

Subject: RE: QUOTES- Generator - FY25

Joshua,

Please see attachment.

Karen Holgate

Administrative Manager
Fleet Management

Main: 352-671-8570 | Direct: 352-671-8572 Empowering Marion for Success!

From: Kramer, Joshua < Joshua. Kramer@marionfl.org>

Sent: Monday, November 18, 2024 1:15 PM

To: Holgate, Karen < Karen. Holgate@marionfl.org>