

MID FLORIDA DIESEL



2215 HIGHWAY 60 EAST
BARTOW, FL. 33830
(863) 519-0107 FAX (863) 519-0109
WWW.MIDFLORIDADIESEL.COM

November 13th, 2018

PROPOSAL

For

150KW Diesel Generator

Florida Sheriff Association Bid FSA 18-VEH16.0 Specification #76

City of Venice

ATTN: Tim Merritt

Mid Florida Diesel submits the following proposal for the project: **Lift Station #5**

Blue Star Power Systems MODEL: (Qty. - 1) JD150-01

(Quote # 11122018-JA)

GENERATOR: 150 kW, 187 kVA

VOLTAGE: 240 volt Three-Phase

ENGINE: John Deere 6068HF285, 60 Hz Diesel, 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, Vibration isolation pads, Water heater, Fuel solenoid valve.

Selected Model Features Included:

Isochronous Governor + / - .25%

UL2200

EPA Tier II Certified

130 Degree Temperature Rise

CONTROL PANEL:

DGC-2020 Control Panel (Expanded)

Blue Star DGC-2020 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

Optional Features Include: Generator Protection (Undervoltage, Overvoltage, Underfrequency, Overfrequency, Overcurrent).

Included Accessories

ENCLOSURE:

Weather Proof Steel Enclosure-- Level II

Weather Proof Enclosure- Made with 14 Gauge Steel with louvered rear opening for air intake and punched side air openings for air intake and silencer is mounted inside enclosure with exhaust exiting through front sound compartment. Pitched roof for increased structural integrity and improved watershed. Lockable handles keyed alike with hinged doors

Accessories:

Sound Attenuation Foam 1.5"
150 mph Wind Load Rated
Color-White

COOLING SYSTEM:

Unit Mounted Radiator

Accessories:

Low Coolant Level Shutdown

CIRCUIT BREAKERS:

250A BREAKER – 600v Thermal Magnetic 80% rated
Mounted and Wired in a NEMA 1 Enclosure (Qty: (1 per gen)
Circuit Breaker - UL listed and CSA certified.

Accessories:

BATTERY:

Lead Acid Battery

BLOCK HEATER: 2000W 240VAC

Standard @ 20 F w/isolation valves
120v 1 phase

VIBRATION ISOLATION:

Vibration Pads Isolator

BATTERY CHARGER:

(12 Volt, 6 Amp)

Included Accessories:

SUB BASE TANK:

Sub Base Fuel Tank Steel (with Stub Up) (375 Gallons Capacity-24hrs run time)

Accessories:

UL 142 Approved
Double Wall
Emergency Pressure Relief Vent Cap Set (1/2 PSI) - 2" (1)
1.5" Normal Vent Cap

MUFFLER:

Critical Grade Muffler –

Accessories:

Rain Cap

MISCELLANEOUS:

Certified Factory Test
Manual – One (1) Instruction Manuals
2 Yr/3000 Hr Standby Limited Warranty
Test Acceptance Run by Factory Trained Representative (Start Up)

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 requote 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. Startup performed upon notification of completed installation by installing contractor.
4. CANCELLATION: Shall be subject to applicable fees but no less than 20% of the purchase price
6. EXCLUSIONS: Installation of any kind, Offloading of Generator, Placement of Generator on Pad, Fuel, Springs Isolator, Tank, Piping, and Insulation. We have not seen specs.

7. Start Up included in price
8. Freight included in the price. Off-loading of generator by others
9. Terms: Net 30 Day-- No retain age without written pre-accepted agreement.

Proposal Summary:

FSA Spec #076 Standard Blue Star JD125-02 Bid:	\$29,800.00
FSA Spec #076 Adder Option-Upgrade to an JD150-01-Deduct:	<u>\$8,260.00</u>
SubTotal:	\$38,060.00*

*ADDER: Aluminum Enclosure Specification #076 (Order Code- LV-III-A-150-250):	\$1,600.00
*ADDER: Level III Enclosure Specification #076(Order Code- LV-III-150-300):	\$2,260.00
*ADDER: Permanent Magnet Specification #076 (Order Code-PMG):	<u>\$990.00</u>
SubTotal:	\$4,850.00*

*ADDER: Coat the 375 gallon fuel tank with extreme Liner: Specification #076
(Order Code 30% discount off List Price):

List Price:	\$2,710.00
Subtract 30%:	<u>-\$813.00</u>
Sub-Total Price:	\$1,897.00*

Total Price: \$44,807.00
(Tax Not Included)

Note: * See attached FSA Bid and Spec sheets

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 Firm for 30 Day(s)
Delivery Notes: 12-14 Weeks

BY: Joe Antonini
Joe Antonini
Mid Florida Diesel, Inc.

MID FLORIDA DIESEL



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November 12, 2018

PROPOSAL

For

260AMP Automatic Transfer Switch
Florida Sheriff Association Bid FSA 18-VEH16.0 Specification #80

City of Venice

ATTN: Tim Merritt

(Quote # 11122018-JA)

Mid Florida Diesel submits the following proposal for the project: **Lift Station #5**

ASCO 300 Series AUTOMATIC TRANSFER SWITCH:

ASCO 300 G Series Poles: 3 260 amp Rated (Qty: 1)
240Volts, Three-Phase
Open-transition
Solid Neutral
Withstand rating: 200,000 (With Current Limiting
Fuses), 42,000 (Specific Breaker), N/A (Any Breaker)
Test Switch
Manual Bypass of Transfer to Normal TD
ATS Switch Position Indicating Lights
Source Available Indicating Lights
Automatic Engine Exerciser with Load/No Load Selector Switch
ATS Position Indicating Contacts (1 Normal, 1 Emergency)
Provisions for Remote Transfer Contact (Peak Shaved) bypassed if Emergency Fails
In-Phase Monitor for Motor Load Control
Selective Load Disconnect
Provisions for Inhibiting Transfer to Emergency
Time Delay Momentary Outage Override (Normal)
Time Delay Momentary Outage Override (Emergency)
Time Delay Transfer to Emergency
Time Delay Re-transfer to Normal
Time Delay Engine Cool Down
WARRANTY - Two (2) Year Basic ATS Standby Limited Warranty
NEMA: 3R Steel Enclosure (Outdoor Mounting)
Accessories:
Deluxe Exerciser

MISCELLANEOUS:

Certified Factory Test
Manual – One (1) Instruction Manuals
2 Yr. Standby Limited Warranty

Test Acceptance Start-up by Factory Trained Representative (Start Up)

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. Startup performed upon notification of completed installation by installing contractor.
4. CANCELLATION: Shall be subject to applicable fees but no less than 20% of the purchase price
6. EXCLUSIONS: Installation of any kind, Offloading of Generator, Placement of Generator on Pad, Fuel, Springs Isolator, Tank, Piping, and Insulation. We have not seen specs.
7. Start Up included in price
8. Freight included in the price. Off-loading of generator by others
9. Terms: Net 30 Day-- No retain age without written pre-accepted agreement.

Proposal Summary:

FSA Spec #080- 600 amp Transfer Switch Bid:	\$3,990.00
Deduct: Downgrade to 260amp Transfer Switch (Order Code: 260amp):	<u>(\$1,570.00)</u>
Sub-Total Price:	\$2,420.00*

*ADDER: NEMA 4X Stainless Steel Enclosure Specification #080 (Order Code: 4X-100 amp thru 400 amp):	\$2,000.00
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Total Price:	\$4,420.00
	(Tax Not Included)

Note

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 Firm for 30 Day(s)
Delivery Notes: 7-9 Weeks

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November 13th, 2018

PROPOSAL

For

50KW Diesel Generator

Florida Sheriff Association Bid FSA 18-VEH16.0 Specification #76

City of Venice

ATTN: Tim Merritt

Mid Florida Diesel submits the following proposal for the project: **Lift Station #9, #27**

Blue Star Power Systems MODEL: (Qty. - 1) JD50-03

(Quote # 10132017-JA)

GENERATOR: 50 kW, 62.5 kVA

VOLTAGE: 240 volt Three-Phase

ENGINE: John Deere 4045HF280, 60 Hz Diesel, 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, Vibration isolation pads, Water heater, Fuel solenoid valve.

Selected Model Features Included:

Isochronous Governor + / - .25%

UL2200

EPA Tier II Certified

130 Degree Temperature Rise

CONTROL PANEL:

DGC-2020 Control Panel (Expanded)

Blue Star DGC-2020 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

Optional Features Include: Generator Protection (Undervoltage, Overvoltage, Underfrequency,

Overfrequency, Overcurrent)

Included Accessories

ENCLOSURE:

Weather Proof Steel Enclosure-- Level II

Weather Proof Enclosure- Made with 14 Gauge Steel with louvered rear opening for air intake and punched side air openings for air intake and silencer is mounted inside enclosure with exhaust exiting through front sound compartment. Pitched roof for increased structural integrity and improved watershed. Lockable handles keyed alike with hinged doors

Accessories:

Sound Attenuation Foam 1.5"
150 mph Wind Load Rated
Color-White

COOLING SYSTEM:

Unit Mounted Radiator

Accessories:

Low Coolant Level Shutdown

CIRCUIT BREAKERS:

100A BREAKER – 600v Thermal Magnetic 80% rated
Mounted and Wired in a NEMA 1 Enclosure (Qty: (1 per gen)
Circuit Breaker - UL listed and CSA certified.

Accessories:

BATTERY:

Lead Acid Battery

BLOCK HEATER:

Standard @ 20 F w/isolation valves
120v 1 phase

VIBRATION ISOLATION:

Vibration Pads Isolator

BATTERY CHARGER:

(12 Volt, 6 Amp)

Included Accessories:

SUB BASE TANK:

Sub Base Fuel Tank Steel (with Stub Up) (120 Gallons Capacity-24hrs run time)

Accessories:

UL 142 Approved
Double Wall
Emergency Pressure Relief Vent Cap Set (1/2 PSI) - 2" (1)
1.5" Normal Vent Cap

MUFFLER:

Critical Grade Muffler –

Accessories:

Rain Cap

MISCELLANEOUS:

Certified Factory Test
Manual – One (1) Instruction Manuals
2 Yr/3000 Hr Standby Limited Warranty
Test Acceptance Run by Factory Trained Representative (Start Up)

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 requote 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. Startup performed upon notification of completed installation by installing contractor.
4. **CANCELLATION:** Shall be subject to applicable fees but no less than 20% of the purchase price
6. **EXCLUSIONS:** Installation of any kind, Offloading of Generator, Placement of Generator on Pad, Fuel, Springs Isolator, Tank, Piping, and Insulation. We have not seen specs.

7. Start Up included in price
8. Freight included in the price. Off-loading of generator by others
9. Terms: Net 30 Day-- No retain age without written pre-accepted agreement.

Proposal Summary:	FSA Spec #076 Standard Blue Star JD125-02 Bid:	\$29,800.00
	FSA Spec #076 Delete Option-Downgrade to an 50KW (Order Code:JD50-03):	<u>-\$5,800.00</u>
	SubTotal:	\$24,000.00*

*ADDER: Aluminum Enclosure Specification #076 (Order Code- LV-III-AL-20-125):	\$890.00
*ADDER: Level III Enclosure Specification #076(Order Code- LV-III-30-125):	\$1,120.00
*ADDER: Permanent Magnet Specification #076 (Order Code-PMG):	<u>\$990.00</u>
SubTotal:	\$3,000.00*

*ADDER: Coat the 120 gallon fuel tank with extreme Liner: Specification #076 (Order Code 30% discount off List Price):	List Price: \$1,565.00
	Subtract 30%: <u>-\$470.00</u>
	Sub-Total Price: \$1,095.00

Total Price: \$28,095.00

x 2 each
\$56,190.00

(Tax Not Included)

Note: * See attached FSA Bid and Spec sheets

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Quotation Firm for 30 Day(s)
Delivery Notes: 12-14 Weeks

BY: Joe Antonini
Joe Antonini
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November 13, 2018

PROPOSAL

For

100 AMP Automatic Transfer Switch

Florida Sheriff Association Bid FSA 18-VEH16.0 Specification #80

City of Venice

ATTN: Tim Merritt

(Quote # 11122018-JA)

Mid Florida Diesel submits the following proposal for the project: Lift Station #9 &27

ASCO 300 Series AUTOMATIC TRANSFER SWITCH:

ASCO 300 G Series Poles: 3 100 amp Rated (Qty: 1)
240Volts, Three-Phase
Open-transition
Solid Neutral
Withstand rating: 200,000 (With Current Limiting
Fuses), 42,000 (Specific Breaker),N/A (Any Breaker)
Test Switch
Manual Bypass of Transfer to Normal TD
ATS Switch Position Indicating Lights
Source Available Indicating Lights
Automatic Engine Exerciser with Load/No Load Selector Switch
ATS Position Indicating Contacts (1 Normal, 1 Emergency)
Provisions for Remote Transfer Contact (Peak Shaved) bypassed if Emergency Fails
In-Phase Monitor for Motor Load Control
Selective Load Disconnect
Provisions for Inhibiting Transfer to Emergency
Time Delay Momentary Outage Override (Normal)
Time Delay Momentary Outage Override (Emergency)
Time Delay Transfer to Emergency
Time Delay Re-transfer to Normal
Time Delay Engine Cool Down
WARRANTY - Two (2) Year Basic ATS Standby Limited Warranty
NEMA: 3R Steel Enclosure (Outdoor Mounting)
Accessories:
Deluxe Exerciser

MISCELLANEOUS:

Certified Factory Test
Manual – One (1) Instruction Manuals
2 Yr. Standby Limited Warranty

Test Acceptance Start-up by Factory Trained Representative (Start Up)

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. Startup performed upon notification of completed installation by installing contractor.
4. CANCELLATION: Shall be subject to applicable fees but no less than 20% of the purchase price
6. EXCLUSIONS: Installation of any kind, Offloading of Generator, Placement of Generator on Pad, Fuel, Springs Isolator, Tank, Piping, and Insulation. We have not seen specs.
7. Start Up included in price
8. Freight included in the price. Off-loading of generator by others
9. Terms: Net 30 Day-- No retain age without written pre-accepted agreement.

Proposal Summary:

FSA Spec #080- 600 amp Transfer Switch Bid:	\$3,990.00
Deduct: Downgrade to 100amp Transfer Switch (Order Code: 104amp):	<u>(\$2,240.00)</u>
Sub-Total Price:	\$1,750.00*

*ADDER: NEMA 4X Stainless Steel Enclosure Specification #080 (Order Code: 4X-100 amp thru 400 amp):	\$2,000.00
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Total Price:	\$3,750.00
	<u>X 2 ea.</u>
	\$7,500.00
	(Tax Not Included)

Note

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Quotation Firm for 30 Day(s)
Delivery Notes: 7-9 Weeks

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November 13th, 2018

PROPOSAL

For

80KW Diesel Generator

Florida Sheriff Association Bid FSA 18-VEH16.0 Specification #76

City of Venice

ATTN: Tim Merritt

Mid Florida Diesel submits the following proposal for the project: **Lift Station #39**

Blue Star Power Systems MODEL: (Qty. - 1) JD80-02

(Quote # 10132017-JA)

GENERATOR: 80 kW, 100 kVA

VOLTAGE: 240 volt Three-Phase

ENGINE: John Deere 4045HF285, 60 Hz Diesel, 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, Vibration isolation pads, Water heater, Fuel solenoid valve.

Selected Model Features Included:

Isochronous Governor + / - .25%

UL2200

EPA Tier II Certified

130 Degree Temperature Rise

CONTROL PANEL:

DGC-2020 Control Panel (Expanded)

Blue Star DGC-2020 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

Optional Features Include: Generator Protection (Undervoltage, Overvoltage, Underfrequency, Overfrequency, Overcurrent)

Included Accessories

ENCLOSURE:

Weather Proof Steel Enclosure-- Level II

Weather Proof Enclosure- Made with 14 Gauge Steel with louvered rear opening for air intake and punched side air openings for air intake and silencer is mounted inside enclosure with exhaust exiting through front sound compartment. Pitched roof for increased structural integrity and improved watershed. Lockable handles keyed alike with hinged doors

Accessories:

Sound Attenuation Foam 1.5"

150 mph Wind Load Rated

Color-White

COOLING SYSTEM:

Unit Mounted Radiator

Accessories:

Low Coolant Level Shutdown

CIRCUIT BREAKERS:

200A BREAKER – 600v Thermal Magnetic 80% rated

Mounted and Wired in a NEMA 1 Enclosure (Qty: (1 per gen)

Circuit Breaker - UL listed and CSA certified.

Accessories:

BATTERY:

Lead Acid Battery

BLOCK HEATER:

Standard @ 20 F w/isolation valves

120v 1 phase

VIBRATION ISOLATION:

Vibration Pads Isolator

BATTERY CHARGER:

(12 Volt, 6 Amp)

Included Accessories:

SUB BASE TANK:

Sub Base Fuel Tank Steel (with Stub Up) (250 Gallons Capacity-24hrs run time)

Accessories:

UL 142 Approved

Double Wall

Emergency Pressure Relief Vent Cap Set (1/2 PSI) - 2" (1)

1.5" Normal Vent Cap

MUFFLER:

Critical Grade Muffler –

Accessories:

Rain Cap

MISCELLANEOUS:

Certified Factory Test

Manual – One (1) Instruction Manuals

2 Yr/3000 Hr Standby Limited Warranty

Test Acceptance Run by Factory Trained Representative (Start Up)

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 requote 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. Startup performed upon notification of completed installation by installing contractor.

4. CANCELLATION: Shall be subject to applicable fees but no less than 20% of the purchase price

6. EXCLUSIONS: Installation of any kind, Offloading of Generator, Placement of Generator on Pad, Fuel, Springs Isolator, Tank, Piping, and Insulation. We have not seen specs.

7. Start Up included in price
8. Freight included in the price. Off-loading of generator by others
9. Terms: Net 30 Day-- No retain age without written pre-accepted agreement.

Proposal Summary:	FSA Spec #076 Standard Blue Star JD125-02 Bid:	\$29,800.00
	FSA Delete Option Spec #076 -Downgrade to an 80KW (Order Code: JD80-02):	<u>-\$1,450.00</u>
	SubTotal:	\$28,350.00*

*ADDER: Aluminum Enclosure Specification #076 (Order Code- LV-III-AL-20-125):	\$890.00
*ADDER: Level III Enclosure Specification #076(Order Code- LV-III-30-125):	\$1,120.00
*ADDER: Permanent Magnet Specification #076 (Order Code-PMG):	<u>\$990.00</u>
SubTotal:	\$3,000.00*

*ADDER: Coat the 250 gallon fuel tank with extreme Liner: Specification #076 (Order Code 30% discount off List Price):	List Price: \$1,980.00
	Subtract 30%: <u>-\$594.00</u>
	Sub-Total Price: \$1,386.00

Total Price: \$32,736.00
(Tax Not Included)

Note: * See attached FSA Bid and Spec sheets

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Quotation Firm for 30 Day(s)
Delivery Notes: 12-14 Weeks

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November 13, 2018

PROPOSAL

For

200 AMP Automatic Transfer Switch

Florida Sheriff Association Bid FSA 18-VEH16.0 Specification #80

City of Venice

ATTN: Tim Merritt

(Quote # 11122018-JA)

Mid Florida Diesel submits the following proposal for the project: **Lift Station #39**

ASCO 300 Series AUTOMATIC TRANSFER SWITCH:

ASCO 300 G Series Poles: 3 200 amp Rated (Qty: 1)
240Volts, Three-Phase
Open-transition
Solid Neutral
Withstand rating: 200,000 (With Current Limiting
Fuses), 42,000 (Specific Breaker), N/A (Any Breaker)
Test Switch
Manual Bypass of Transfer to Normal TD
ATS Switch Position Indicating Lights
Source Available Indicating Lights
Automatic Engine Exerciser with Load/No Load Selector Switch
ATS Position Indicating Contacts (1 Normal, 1 Emergency)
Provisions for Remote Transfer Contact (Peak Shaved) bypassed if Emergency Fails
In-Phase Monitor for Motor Load Control
Selective Load Disconnect
Provisions for Inhibiting Transfer to Emergency
Time Delay Momentary Outage Override (Normal)
Time Delay Momentary Outage Override (Emergency)
Time Delay Transfer to Emergency
Time Delay Re-transfer to Normal
Time Delay Engine Cool Down
WARRANTY - Two (2) Year Basic ATS Standby Limited Warranty
NEMA: 3R Steel Enclosure (Outdoor Mounting)
Accessories:
Deluxe Exerciser

MISCELLANEOUS:

Certified Factory Test
Manual – One (1) Instruction Manuals
2 Yr. Standby Limited Warranty

Test Acceptance Start-up by Factory Trained Representative (Start Up)

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. Startup performed upon notification of completed installation by installing contractor.
4. CANCELLATION: Shall be subject to applicable fees but no less than 20% of the purchase price
6. EXCLUSIONS: Installation of any kind, Offloading of Generator, Placement of Generator on Pad, Fuel, Springs Isolator, Tank, Piping, and Insulation. We have not seen specs.
7. Start Up included in price
8. Freight included in the price. Off-loading of generator by others
9. Terms: Net 30 Day-- No retain age without written pre-accepted agreement.

Proposal Summary:

FSA Spec #080- 600 amp Transfer Switch Bid:	\$3,990.00
Deduct: Downgrade to 200amp Transfer Switch (Order Code: 200amp):	<u>(\$1,950.00)</u>
Sub-Total Price:	\$2,040.00*

*ADDER: NEMA 4X Stainless Steel Enclosure Specification #080 (Order Code: 4X-100 amp thru 400 amp):	\$2,000.00
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Total Price:	\$4,040.00
	(Tax Not Included)

Note

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Quotation Firm for 30 Day(s)
Delivery Notes: 7-9 Weeks

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December 3, 2018

PROPOSAL

For

30KW Diesel Generator

Florida Sheriff Association Bid FSA 18-VEH16.0 Specification #76

City of Venice

ATTN: Tim Merritt

Mid Florida Diesel submits the following proposal for the project: **Lift Station #69**

Blue Star Power Systems MODEL: (Qty. - 1) JD30-03

(Quote # 12032018-JA)

GENERATOR: 30 kW, 30 kVA

VOLTAGE: 240 volt Three-Phase

ENGINE: John Deere 3029TFG89, 60 Hz Diesel, 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, Vibration isolation pads, Water heater, Fuel solenoid valve.

Selected Model Features Included:

Isochronous Governor + / - .25%

UL2200

EPA Tier II Certified

130 Degree Temperature Rise

CONTROL PANEL:

DGC-2020 Control Panel (Expanded)

Blue Star DGC-2020 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

Optional Features Include: Generator Protection (Undervoltage, Overvoltage, Underfrequency, Overfrequency, Overcurrent)

Included Accessories

ENCLOSURE:

Weather Proof Steel Enclosure-- Level II

Weather Proof Enclosure- Made with 14 Gauge Steel with louvered rear opening for air

intake and punched side air openings for air intake and silencer is mounted inside enclosure with exhaust exiting through front sound compartment. Pitched roof for increased structural integrity and improved watershed. Lockable handles keyed alike with hinged doors

Accessories:

Sound Attenuation Foam 1.5"
150 mph Wind Load Rated
Color-White

COOLING SYSTEM:

Unit Mounted Radiator

Accessories:

Low Coolant Level Shutdown

CIRCUIT BREAKERS:

100A BREAKER – 600v Thermal Magnetic 80% rated
Mounted and Wired in a NEMA 1 Enclosure (Qty: (1 per gen)
Circuit Breaker - UL listed and CSA certified.

Accessories:

BATTERY:

Lead Acid Battery

BLOCK HEATER:

Standard @ 20 F w/isolation valves
120v 1 phase

VIBRATION ISOLATION:

Vibration Pads Isolator

BATTERY CHARGER:

(12 Volt, 6 Amp)

Included Accessories:

SUB BASE TANK:

Sub Base Fuel Tank Steel (with Stub Up) (70 Gallons Capacity-24hrs run time)

Accessories:

UL 142 Approved
Double Wall
Emergency Pressure Relief Vent Cap Set (1/2 PSI) - 2" (1)
1.5" Normal Vent Cap

MUFFLER:

Critical Grade Muffler –

Accessories:

Rain Cap

MISCELLANEOUS:

Certified Factory Test
Manual – One (1) Instruction Manuals
2 Yr/3000 Hr Standby Limited Warranty
Test Acceptance Run by Factory Trained Representative (Start Up)

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 requote 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. Startup performed upon notification of completed installation by installing contractor.
4. CANCELLATION: Shall be subject to applicable fees but no less than 20% of the purchase price
6. EXCLUSIONS: Installation of any kind, Offloading of Generator, Placement of Generator on Pad, Fuel, Springs Isolator, Tank, Piping, and Insulation. We have not seen specs.
7. Start Up included in price

8. Freight included in the price. Off-loading of generator by others

9. Terms: Net 30 Day-- No retain age without written pre-accepted agreement.

Proposal Summary:	FSA Spec #076 Standard Blue Star JD125-02 Bid:	\$29,800.00
	FSA Spec #076 Delete Option-Downgrade to an 30KW (Order Code:JD30-03):	<u>-\$8,350.00</u>
	SubTotal:	\$21,450.00*

*ADDER: Aluminum Enclosure Specification #076 (Order Code- LV-III-AL-20-125):	\$890.00
*ADDER: Level III Enclosure Specification #076(Order Code- LV-III-30-125):	\$1,120.00
*ADDER: Permanent Magnet Specification #076 (Order Code-PMG):	<u>\$990.00</u>
SubTotal:	\$3,000.00*

*ADDER: Coat the 70 gallon fuel tank with extreme Liner: Specification #076 (Order Code 30% discount off List Price):	List Price: \$1,565.00
	Subtract 30%: <u>-\$470.00</u>
	Sub-Total Price: \$1,095.00

Total Price: \$25,545.00
(Tax Not Included)

Note: * See attached FSA Bid and Spec sheets

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 Firm for 30 Day(s)
Delivery Notes: 12-14 Weeks

BY: Joe Antonini
Joe Antonini
Mid Florida Diesel, Inc.

MID FLORIDA DIESEL



2215 HIGHWAY 60 EAST
BARTOW, FL. 33830
(863) 519-0107 FAX (863) 519-0109
WWW.MIDFLORIDADIESEL.COM

December 3, 2018

PROPOSAL

For

100 AMP Automatic Transfer Switch

Florida Sheriff Association Bid FSA 18-VEH16.0 Specification #80

City of Venice

ATTN: Tim Merritt

(Quote # 12032018-JA)

Mid Florida Diesel submits the following proposal for the project: **Lift Station #69**

ASCO 300 Series AUTOMATIC TRANSFER SWITCH:

ASCO 300 G Series Poles: 3 100 amp Rated (Qty: 1)
240Volts, Three-Phase
Open-transition
Solid Neutral
Withstand rating: 200,000 (With Current Limiting
Fuses), 42,000 (Specific Breaker), N/A (Any Breaker)
Test Switch
Manual Bypass of Transfer to Normal TD
ATS Switch Position Indicating Lights
Source Available Indicating Lights
Automatic Engine Exerciser with Load/No Load Selector Switch
ATS Position Indicating Contacts (1 Normal, 1 Emergency)
Provisions for Remote Transfer Contact (Peak Shaved) bypassed if Emergency Fails
In-Phase Monitor for Motor Load Control
Selective Load Disconnect
Provisions for Inhibiting Transfer to Emergency
Time Delay Momentary Outage Override (Normal)
Time Delay Momentary Outage Override (Emergency)
Time Delay Transfer to Emergency
Time Delay Re-transfer to Normal
Time Delay Engine Cool Down
WARRANTY - Two (2) Year Basic ATS Standby Limited Warranty
NEMA: 3R Steel Enclosure (Outdoor Mounting)
Accessories:
Deluxe Exerciser

MISCELLANEOUS:

Certified Factory Test
Manual – One (1) Instruction Manuals
2 Yr. Standby Limited Warranty

Test Acceptance Start-up by Factory Trained Representative (Start Up)

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. Startup performed upon notification of completed installation by installing contractor.
4. CANCELLATION: Shall be subject to applicable fees but no less than 20% of the purchase price
6. EXCLUSIONS: Installation of any kind, Offloading of Generator, Placement of Generator on Pad, Fuel, Springs Isolator, Tank, Piping, and Insulation. We have not seen specs.
7. Start Up included in price
8. Freight included in the price. Off-loading of generator by others
9. Terms: Net 30 Day-- No retain age without written pre-accepted agreement.

Proposal Summary:

FSA Spec #080- 600 amp Transfer Switch Bid:	\$3,990.00
Deduct: Downgrade to 100amp Transfer Switch (Order Code: 104amp):	<u>(\$2,240.00)</u>
Sub-Total Price:	\$1,750.00*

*ADDER: NEMA 4X Stainless Steel Enclosure Specification #080 (Order Code: 4X-100 amp thru 400 amp):	\$2,000.00
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Total Price:	\$3,750.00
	(Tax Not Included)

Note

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 Firm for 30 Day(s)
Delivery Notes: 7-9 Weeks

BY: Joe Antonini
Joe Antonini
Mid Florida Diesel, Inc.