



CENTRALBIDDING
FROM CENTRAL AUCTION HOUSE

**5000146173 Purchase of Mobile Light Tower and 44KW Mobile Generator
Set for the Department of Emergency Management
Jefferson Parish Government**

Project documents obtained from www.CentralBidding.com
17-Oct-2024 09:21:21 AM



JEFFERSON PARISH

DEPARTMENT OF PURCHASING

CYNTHIA LEE SHENG
PARISH PRESIDENT

RENNY SIMNO
DIRECTOR

August 17, 2024

ADDENDUM # 1

Bid Number: 50-146173

Bid Opening Date: October 18, 2024 at 11:00 a.m. cst
Postponed to: October 23, 2024 at 11:00 a.m. cst

Purchase of Mobile Light Tower and 44KW Mobile Generator Set for the Department of Emergency Management

REVISION:

Remove: Pages 5, 6 and 7 of the Original Bid Form

Replace with: Revised pages 5, 6 and 7 of the Bid Form per Addendum No. 1

Remove: Pages 1 thru 8 of the Initial Specifications for the Generator Set

Replace with: Revised Specifications, pages 1 thru 6 per Addendum No. 1

Be sure to acknowledge Addendum No. 1, and Return the Revised Bid Form.

Sincerely,

Doris Abraham

Doris Abraham
Purchasing Specialist II

Bidders must acknowledge all addenda on the bid form. Bidder acknowledges receipt of this addendum on the bid form by indicating the addendum number listed above. Failure to list each addenda number on the bid form will result in bid rejection.

This addendum is a part of the contract documents and modifies the original bidding documents and specifications. The contents of this addendum shall be included in the contract documents. Changes made by this addendum shall take precedence over the documents of earlier date.

JOSEPH S. YENNI BUILDING - 1221 ELMWOOD PARK BLVD - SUITE 404 - JEFFERSON, LA 70123 - PO BOX 10242 JEFFERSON, LA 70181-0242
OFFICE 504.364-2678

GENERAL GOVERNMENT BUILDING - 200 DERBIGNY ST - SUITE 4400 - GRETNA, LA 70053 - PO BOX 9 - GRETNA - LA 70054
OFFICE 504.364.2678

EMAIL: PURCHASING@JEFFPARISH.GOV

WEBSITE: WWW.JEFFPARISH.GOV

DATE: 10/17/2024

INVITATION TO BID
THIS IS NOT AN ORDER

BID NO.: 50-00146173

JEFFERSON PARISH
PURCHASING DEPARTMENT
P.O. BOX 9
GRETNA, LA. 70054-0009
504-364-2678

VENDOR: 27118 BLANK BID COPY VENDOR

PURCHASING SPECIALIST:
DABRAHAM

As per LSA-RS 47:301 et seq., all governmental bodies are excluded from payment of sales taxes to any Louisiana taxing body. Quotations shall be based on F.O.B. Agency warehouse or jobsite, anywhere within the Parish as designated by the Purchasing Department.

JEFFERSON PARISH reserves the right to cancel all or any part of an order if not shipped promptly. No charges will be allowed for parking or cartage unless specified in quotation. The order must not be filled at a higher price than quoted. JEFFERSON PARISH reserves the right to cancel at any time and for any reason by issuing a THIRTY (30) day written notice to the contractor.

JEFFERSON PARISH is expecting all products to be new and all work to be done in workman-like manner, according to standard practices. Any deviations or alteration from the specifications must be indicated on the bid form for each item and upon request, product data for same must be submitted by the time specified by the Purchasing Department.

DELIVERY: FOB JEFFERSON PARISH	
INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES	<u>January 1, 2025</u>
INDICATE STARTING TIME (IN DAYS) FOR CONSTRUCTION WORK	_____
INDICATE COMPLETION TIME (IN DAYS) FOR CONSTRUCTION WORK	_____

In the event that addenda are issued with this bid, bidders MUST acknowledge all addenda on the bid form. Bidder must acknowledge receipt of an addendum on the bid form by placing the addendum number as indicated. Failure to acknowledge any addendum on the bid form will result in bid rejection.

Acknowledge Receipt of Addenda: NUMBER: 1

NUMBER: _____

NUMBER: _____

NUMBER: _____

LOUISIANA CONTRACTOR'S LICENSE NO.: (if applicable) _____

*** ALL BIDDERS MUST COMPLETE SECTION BELOW ***	
FIRM NAME: Ribando Electric Company, Inc Vendor ID # 32481	
SIGNATURE: (Must be signed here) <i>Russell T Ribando Jr</i>	TITLE: Vice-President
PRINT OR TYPE NAME: Russell T Ribando Jr.	
ADDRESS: 900 N Morrison Blvd	
CITY, STATE: Hammond, LA	ZIP: 70401
TELEPHONE: (985)-542-7003	FAX: (985)-542-7005
EMAIL ADDRESS: ribandoselectric@yahoo.com	

TOTAL PRICE OF ALL BID ITEMS: \$ 57,375.00

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INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00146173

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
1	1.00	EA	<p>Purchase of Diesel Engine-Driven Mobile Light Tower and 44KW Mobil Diesel Engine Driven Generator Set for the Department of Emergency Management</p> <p>0010 - GENERAC DIESEL ENGINE-DRIVEN MOBILE LIGHT TOWER WITH TIER 4</p> <p>MITSUBISHI ENGINE, CONSISTING OF THE FOLLOWING FEATURES AND ACCESSORIES:</p> <ul style="list-style-type: none"> - 720 CCA WET CELL BATTERY - CSA CERTIFIED - STANDARD ANALOG CONTROLLER - 50% ETHYLENE GLYCOL/50% WATER COOLANT - 2" BALL HITCH - TUBE AND SLEEVE JACK - LED LIGHTS, 4 X 320 WATT - COIL CORD - ELECTRIC MAST - RECEPTACLE PANEL <ul style="list-style-type: none"> 2 X 120V/20A GFI(5-20R) UL 2003 2 X 240V/30A TWIST(L14-30R) 2 X 240V/50A TWIST LOCK - FLAT TRAILER ADAPTER - MARATHON BRUSHLESS ALTERNATOR - MLT415MV - FREIGHT INCLUDED - FINAL INSPECTON & WARRANTY STARTUP SERVICE INCLUDED 	\$ 21,725.00	\$ 21,725.00
2	1.00	EA	<p>0020 - GENERAC MOBILE DIESEL ENGINE-DRIVEN GENERATOR SET MMG45IF4 CONSISTING OF THE FOLLOWING FEATURES AND ACCESSORIES:</p> <ul style="list-style-type: none"> - 45KVA(36KW) RATING - PRIME DUTY POWER RATING - 3 POSITION VOLTAGE CHANGEOVER SWITCH <ul style="list-style-type: none"> 480V THREE PHASE 208V THREE PHASE 240V SINGLE PHASE - ISUZZU 4LE2XAGV01 ENGINE <ul style="list-style-type: none"> TURBOCHARGED/AFTERCOOLED EPA FINAL TIER 4 APPROVED - DIGITAL CONTROLS - SINGLE AXLE TRAILER - SURGE BRAKES - 2in BALL - FUEL TANK - SINGLE WALL, 106 GALLON - 720CCA WET BATTERY - CONTROL PANEL LIGHT - INTERIOR CABINET LIGHT - CSA - FLUID CONTAINMENT - STANDARD ENGINE COOLING FAN - BATTERY DISCONNECT - ENGINE COOLANT, 50% ETHYLENE GLYCOL/ 50% WATER 	\$ 35,650.00	\$ 35,650.00

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INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00146173

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
			<p>- MMG45IF4</p> <p>- FREIGHT INCLUDED</p> <p>- FINAL INSPECTION & WARRANTY STARTUP SERVICE INCLUDED</p> <p>DELIVER TO: FLEET MANAGEMENT 4901 JEFFERSON HWY., SUITE A JEFFERSON, LA 70121</p>		

MMG45IF4 | 2.2 L | 45 kVA

MOBILE DIESEL GENERATOR SET

Standby Power Rating

44 kW, 55 kVA, 60 Hz

Prime Power Rating

38 kW, 47 kVA, 60 Hz

STANDARD FEATURES

ENGINE SYSTEM

- Isuzu® 4LE2XAGV01
- 4 cylinder
- Turbocharged & Aftercooled
- 134 in3 (2.2 L) Displacement
- EPA Tier 4 Final
- Power @ 1,800 RPM -hp (kW):
 - Prime: 57 (42.8)
 - Standby: 63.7 (47.5)
- Paper Element Air Filter
- Electronic Isochronous Governing
- Fixed Speed Fan
- Spin On Cartridge Oil Filter
- Oil Drain Extension
- Two Fuel Filters
- One 12 V, 720 CCA, Wet Cell Battery

COOLING SYSTEM

- Capable of Operating at 120 °F (49 °C) Ambient
- 50/50 Coolant (50% Ethylene Glycol)
- Coolant Drain Extension

FUEL SYSTEM

- Polyethylene Fuel Tank
- Fuel Tank Capacity — US gal (L):
 - Total: 100 (379)
 - Usable: 90 (341)

WARRANTY

- 2 year limited or 2,000 hours
- Unlimited hours covered in first year
- Maximum Runtime @ 75% load: 36 hr
- 110% Containment - engine fluid (oil & coolant) and fuel
- Padlockable Fuel Cap

CONTROL SYSTEM

- Deep Sea Electronics® 7310 MKII Controller
- 3-Position Voltage Selection Switch
- 225 A Main Circuit Breaker (MCB), Manual, with Shunt Trip
- Individual Convenience Receptacle Circuit Breakers
- Emergency Stop Switch
- Battery Disconnect Switch, Padlockable
- Remote 2-wire Start/Stop Contacts

ALTERNATOR SYSTEM

- 60 Hz Engine-Driven Alternator
- SUPERSTART Alternator
- Brushless
- 4 Pole
- 2/3 pitch
- Class H insulation
- Corrosion Protection
- Marathon Electric® PM500 AVR
- Shunt Excitation System

POWER DISTRIBUTION

- Connection Lugs
- Convenience Receptacles
- Two 120 V, 20 A, GFCI Duplex (NEMA 5-20R)
- Three 120/240 V, 50 A, 3 Pole, 4 Wire Twistlock (CS6369)

ENCLOSURE

- Aluminum, Sound Attenuated Enclosure, Insulated and Baffled
- UV and Fade Resistant, High Temperature Cured, White Polyester Powder Paint
- Central Lifting Point
- Fully Lockable Enclosure
- Multi Lingual Operating and Safety Decals
- Document Holder with Owner's Manual - includes AC and DC wiring diagrams
- Control Panel Lights
- Interior Lights

TRAILER

- Hydraulic Surge Brakes
- 2 in. (50.8 mm) Ball Hitch
- Single 6,000 lb (2,722 kg) Axle
- Tires: ST225/75, 15 in. Rim
- 2,000 lb. (907 kg) Tongue Jack with Footplate
- Safety Chains with Spring Loaded Safety Hooks
- Transportation Tie Downs
- Plug Adapter, Round 7 Spade (SAE J2863)
- DOT Approved Tail, Side, Brake, and Directional Lights

CONTROL SYSTEM

Deep Sea Electronics CONTROLLER AND DISPLAY

- Model DSE7310 MKII
- 4 Line Back Lit LCD Text Display
- -40 to 158 °F (-40 to 70 °C) Operating Temperature Range
- Multiple Language Options
- Configurable Timers and Alarms
- Configurable Start/Stop Timers
- Configurable Maintenance Alarms
- Heated Display

PUSH BUTTONS FOR EASY OPERATION

- Manual or Auto Start
- Engine Start
- Engine Stop/Reset
- User Friendly Setup and Button Layout
- Five Key Menu Navigation

- Multiple Parameters are Monitored and Displayed Simultaneously for Full Visibility
- View Controller Parameters (Configuration, Firmware Version, Connections)

ELECTRICAL CONTROLS

- Lockable Control Box Door with Diagnostics Window
- Lockable lug box with safety switch
 - Trips main breaker when door is opened
 - Disables voltage regulator
- Output ground connection lug inside lug box
- Voltage adjustment $\pm 10\%$

LCD ALARM INDICATION

- Generator Diagnostic Display
 - System kVA Output Display
 - Line Output and Frequency Display
- Alarm Types: Warning, Shutdown, Electrical Trip, Engine
- Alarm List – Warnings/Shutdowns; 250 Event History Log – Date/Time Stamped
 - Fuel Level: Warning – 15%; Shutdown – 5%
 - Overspeed Protection: Shutdown – 110%
 - Engine Diagnostic Warnings Communicated Through J1939 CANbus
 - Battery Voltage: Over – 15 VDC; Under – 11 VDC
 - Generator Over Voltage: Warning – 110%; Electrical Trip – 115%
 - Generator Under Voltage: Warning – 90%; Shutdown – 85%
 - Generator Over Frequency: Warning – 105%; Electrical Trip – 110%
 - Generator Under Frequency: Warning – 95%; Electrical Trip – 90%
- Auto Schedule
- Status

CONFIGURABLE OPTIONS*

ENGINE SYSTEM

- Positive Air Shutdown (PAS), Electronic
- One 12 V, 720 CCA AGM Optima Battery
- Alternate Load Device (ALD)
- Oil Evacuation System - requires customersourced, specialized equipment to use for oil change

COLD WEATHER

- Engine Block Heater
- Two Heated Fuel Filters
- Crankcase Ventilation (CCV) System Heater
- 10 A Battery Charger
- 60/40 Coolant (60% Ethylene Glycol)

CONTROL SYSTEM

- 4-Position Voltage Selection Switch
- Telemetry
- Lojack Equipment Recovery System

FUEL SYSTEM

- Steel Fuel Tank, Extended Runtime
- Fuel Tank Capacity— US gal (L)
 - Total: 160 (606)
 - Usable: 144 (545)
- Runtime @ 75% Load: 57.5 hr
- Auxiliary Fuel Tank Connection
 - 3-Way Fuel Valve

ALTERNATOR SYSTEM

- VFLEX (600 V) Alternator
- Marathon Electric® DVR2400 DVR
- Permanent Magnet Generator (PMG) Excitation System

POWER DISTRIBUTION

- Camlocks—one set, female (US or Canada color code)
- Buck Transformer

ENCLOSURE

- Fire Extinguisher

TRAILER

- Skid Mount (Non-trailer)
- Electric Brakes
- Tandem Axle
- 2 in (50.8 mm) BULLDOG® Hitch
- 2-5/16 in (58.7 mm) BULLDOG Hitch
- 3 in (76.2 mm) Pintile Ring Hitch
- Rear Stabilizer Jacks
- Toolbox Aluminum, 49 x 15 x 18.5 in. (125 x 38 x 47 cm)
- Spare Tire