



DeKalb County G E O R G I A

DeKalb County Purchasing & Contracting Department
1300 Commerce Drive, Second Floor
Decatur, Georgia 30030

January 10, 2017

Request for Quotation No. 17-700098

DeKalb County is requesting a quotation for the following:

4,000 lb. Capacity Open Cab Pneumatic Tire Lift Truck

Forms:

Bidder must complete and return the requested Minimum Specifications, quote form and contact information to DeKalb County Government at tgarmon@dekalbcountyga.gov.

Quotes are Due: By close of business on January 18, 2017 via email to tgarmon@dekalbcountyga.gov.

Sincerely,

Tammy Shew, Procurement Agent
Department of Purchasing and Contracting

Enclosure:

Attachment: Minimum Specifications and Notes to Supplier (pages 2-5)

Attachment: B -Quote Form (Page 5)

**MINIMUM TECHNICAL SPECIFICATIONS FOR 4,000 LBS. CAPACITY
OPEN CAB PNEUMATIC TIRE LIFT TRUCK**

Equipment must comply with Federal and State laws and regulations as applicable date of delivery concerning equipment and conditions and will be complete with standard equipment and all extra equipment as specified. Bidder will fill in the following information as applicable to unit offered.

| | <u>MINIMUM REQUIREMENTS</u> | <u>BIDDER STATE Yes/No</u> |
|--|--|------------------------------------|
| A. Operational: | | |
| 1. Shall have an open cab | 36 volt A/C powered. | _____ |
| 2. Overhead Guard | Shall be a 4-piece overhead guard. | _____ |
| 3. Auto Power Off feature | Shall have. | _____ |
| 4. Maximum lift capacity | Shall be no less than 4,000 lbs. | _____ |
| 5. Mast extended height | Shall be no less than 14 feet | _____ |
| 6. Mast tilt | Shall be 5 Deg Forward/5 Deg Back | _____ |
| 7. Mast shall have a Cascade Side Shift fork positioner. | Shall be 36.2 inch Wide- Hang-on type. | _____ |
| 8. Rating | Shall be Underwriters Laboratories "E" Rated forklift. | _____ |
| B. Dimensions | | |
| 1. Wheelbase | Should be no less than 55.5 inches | _____ |
| 2. Width | Should be no less than 43.5 inches | _____ |
| 3. Ground clearance | Should be 2.9 inches | _____ |
| 4. Turning radius with brake | Should be 64.4 inches | _____ |
| 5. Fork size | Shall be 1.5" t x 4"w x 42" L ITA Class II | _____ |
| 6. Additional larger forks size | Shall be 1.5"t x 4"w x 72" L ITA Class II | _____ |
| 7. Additional fork extensions | Shall be 63 inches long | _____ |
| C. Engine | | |
| 1. Dual AC Drive motors | Shall be electric motor, AC Tech controller system | _____ |
| 2. Performance | Shall have 3 performance modes (Economy/Normal/High) | _____ |
| 3. Travel speeds | Shall be, 9 mph loaded high. 8.8 mph loaded normal. | _____ |
| D. Electrical | | |
| 1. Battery | Shall be a 36 Volt system Shall be Heavy 36 Volt system with watering string and water adaptor fill system attached . | _____ |

BIDDER STATE
YES/NO

- | | | | |
|----|--|--|-------|
| 2. | Industrial battery charger | Shall have Ferro Magnetics 36 volt Industrial Single Phase Charger to match Batteries with a 865 AH Capacity | _____ |
| 3. | Battery compartment | Shall have rollers for easy access. | _____ |
| 4. | AC TECH Motor Control System | Shall have built in test equipment. | _____ |
| E. | Transmission/Drive Axle: | | |
| 1. | Three wheel drive | Shall have three wheel drive.. | _____ |
| F. | Brakes: | | |
| 1. | Service Brake | Shall be hydraulic/Electric, wet 6-disc brake sealed in oil. | _____ |
| 2. | Parking brake | Shall be hand applied with buzzer. | _____ |
| G. | Steering: | Shall have hydraulic power steering | _____ |
| 1. | Shall have height control steering | Shall be able to adjust an additional 2 inch | _____ |
| H. | Tires: Shall be solid pneumatic tires. | | |
| 1. | Front Pneumatic | Shall have 18 x 7 - 8 | _____ |
| 2. | Rear steer Pneumatic | Shall have 15 x 4.5 - 8 Industrial lug drive tires | _____ |
| I. | Hydraulic System: | | |
| 1. | Pump | Shall have an AC Hydraulic Pump Motor | _____ |
| 2. | Hydraulic levers | Shall be deck mounted and separate lift and tilt | _____ |
| J. | Features and Accessories: | | |
| 1. | Shall have 2 front working light. | | _____ |
| 2. | Shall have rear working light. | | _____ |
| 3. | Shall have Amber Strobe light on top of unit. | | _____ |
| 4. | Shall have 2 rearview mirrors | | _____ |
| 5. | Seat | Shall be Industrial deluxe full suspension and adjustable forward and rearward with a seatbelt. | _____ |
| 6. | Shall have an LCD display that includes. | | _____ |
| a. | 4-Mode Hour Meter or Energy Consumption Indicator. | | _____ |
| b. | Battery capacity indicator. | | _____ |
| c. | Speed/Steer wheel indicator. | | _____ |
| d. | Regeneration indicator. | | _____ |
| e. | Performance mode. | | _____ |
| f. | Clock/Acceleration level adjustment. | | _____ |

BIDDER STATE
YES/NO

g. Parking Brake warning.

h. Seat Belt warning.

7. Shall have a Back-up alarm

8. Tow Pin

Shall be able to tow 2280 lbs

K. Parts

Parts must be readily available in the Atlanta area for a minimum of ten years following purchase.

1. Availability

2. Parts Stock

Vendor must have a minimum of 80% of wear parts in stock.

3. Parts Delivery

Vendor must guarantee delivery within 48 hours for all non-stock parts.

L. Warranty

1. Bidder must supply a full machine warranty for 2 years /Unlimited hours

2. Batteries—Shall be an Industrial Battery 18-85-21 with a 5 year free replacement warranty.

M. Service

9. Bidder must be able to service batteries, charger and forklift.

N. Bidder fill in below the brand name, model or identification number and year model of item(s) offered in bid.

(Brand Name and Model or Identification Number)

(Year Model)

O. Data Sheet: At delivery provide a single sheet of paper with all Component Model and Serial Numbers. List to include: Engine, Transmission, Axles, PTOs, Pumps, Motors, Tracks, Battery, Alternator, Belts, Hoses, Filters and any other major items

P. Manuals: The successful Bidder is to include the following manuals in binders with the order. Paper manuals will be accepted.

Q. Factory Shop Repair Manuals, including specific manuals for each major component, i.e., Engine, Hydraulics, and Upper Structure. Furnish only 2 manuals for each item number bid (not per unit).

R. Factory Shop Parts Manual - for the Engine, Hydraulics, and Upper Structure. Furnish only 2 manuals for each item number bid (not per unit).

BIDDER STATE
YES/NO

S. Operator's Manual and Warranty Booklet – one (1) per vehicle; plus one (1) additional for item number bid, (not per vehicle). _____

T. Training: The successful Bidder is to provide the following training and training materials. _____

U. Minimum four (4) hours of operational training for two (2) employee operators. _____

End of Minimum Specifications.

Attachment B- Quote Form

| ITEM NO. | QUANTITY | COMMODITIES OR SERVICES | UNIT OF MEASURE | AMOUNT |
|----------|----------|---|-----------------|----------|
| 1. | 1 | One (1) Electric Forklift 4000 lbs. Open Cab complete and ready for operation per Minimum Specifications. | EACH | \$ _____ |

CONTACT INFORMATION:

Vendor Name _____ Phone Number _____

Contact Person _____ Email Address _____

Signature: _____

NOTES TO SUPPLIER:

NOTE 1: Title Application and Manufacturer's Statement of origin must be made out to: Dekalb County Georgia; 1300 Commerce Drive; Decatur, GA 30030

NOTE 2: Please deliver to 3043 Warren Rd., Decatur, GA 30030 with Purchase Order, Invoice, MV1 and MSO. Contact Anthony Williams at 404-244-4209 concerning delivery date and time. Fax signed Purchase Order to 404-297-3294 to confirm receipt.

NOTE 3: DELIVERY: Delivery is required within 120 calendar day(s) after receipt of order. However, alternate delivery time may be considered provided it is so stated. Do not use-words such as: "Immediate", "As soon as Possible," etc.; state the exact earliest date or the minimum number of calendar days required after receipt of order. (If calendar days are used then Saturday, Sunday and holidays are included).