

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

November 13, 2024

Request for Quotation No. 2024-100012

DeKalb County is requesting a quotation for the following:

TRACTOR WITH 60" BUCKET & SKID STEER ATTACHMENT

Forms:

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

<u>Quotes are Due:</u> By close of business (5:00 pm est.) on November 21, 2024 via email to tgarmon@dekalbcountyga.gov.

Sincerely,

Tammy Shew

Tammy Shew, Senior Procurement Agent, CPP Department of Purchasing and Contracting

Enclosure: Attachment: Minimum Specifications and Notes to Supplier (pages 2-5) Attachment: B -Quote Form (Page 6)

MINIMUM TECHNICAL SPECIFICATIONS FOR A DIESEL POWERED TRACTOR, WITH A 60" BUCKET WITH SKID STEER ATTACHMENT COMPLETE AND READY TO OPERATE

Unit 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.

BIDDER STATE

MINIMUM SPECIFICATION

	<u>YES/NO</u>
A. Equipment Specifications	
1. Tractor shall be a Massey Fergsuon 1840 E 4WD ROPS -40 hp or equal	
 2. Engine: a. Shall have a liquid cooled Diesel, 3-cylinder engine b. Shall have be turbo charged, Liquid-cooled, direct injection c. Shall be no less than 1.83L engine d. Shall be Diesel with no less than 39.4 Gross hp net e. Shall have no less than 31 PTO HP @ 2600 RPM - Hydrostatic f. Shall have Tier 4 Final Compliant Emissions, EPA & CARB Certified 	
 3. Drivetrain: a. Shall have 8F / 8R Non- Synchro Ranges Hydrostatic b. PTO: Shall be Gear; Rear – 540 RPM Independent PTO HST; Rear – 540 RPM Transmission Driven PTO with overrunning Clutch, c. Shall have 4WD transmission d. Shall have sealed wet Disc Brakes. 	
 4. Hydraulic System: shall have a. 3-Point hitch Cat I with position control b. Lift capacity @ hitch point: 2205 lbs @ 24 inches: 1598 lbs c. Dual engine driven gear pump d. Flow at Remotes 7.6 GPM e. Power Steering Pump 4.1 GPM f. Total Combined flow 11.7 GPM 	
5. Fuel Tank: Shall have a Minimum – 10 gallon tank capacity.	
6. Brakes: Shall have Internal Multi wet disc with mechanical actuation.	
7. Front axle shall be made up of cast iron	

MINIMUM SPECIFICATION

BIDDER STATE YES/NO

a. Shall be made up of cast iron	
b. Shall have power steering	
c. Shall be 4WD	
8. Steering: Shall have power steering.	
9. Alternator: 12V, shall be no less than 40 Amps.	
10. Battery: Not less than 620 CCA	
11. Gauges: Shall have,a. Hour meter	
b. Electric Fuel level gaugec. Tachometer	
d. Hydraulic oil high temp indicator	
e. Indicator warning lights: High beam, Engine Oil pressure, PTO engagement, battery charge, glow plug, Flashers, water in fuel, neutral, check engine,	
NOX, Engine coolant temp	
12. Controls: Shall have a. Color Coded	
b. Ignition switch	
c. Electric PTO switch	
d. Light switch	
e. Parking brake lever	
f. Turn and hazard light switchg. Dash mounted throttle	
g. Dash mounted motife	
13. Dimensions: Not less thana. Ground Clearance: 11 inches	
b. Width: 52 inches	
c. Overall length: 116 inches d. Weight: 2877 lbs	
e. Height: 97 inches	
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14. Seat: Shall be a spring seat and adjustable suspension seat.	
a. Shall have a retractable seat belt as standard equipment.	
b. Shall have vinyl seat	
15. ROPS Open Cab: Shall have an open cab with an overhead canopy	
16. PTO shall have a shield to protect it.	

<u>BIDDER STATE</u> <u>YES/NO</u>

 17. Tires: Shall be or equal a. Front - 27x8.50-15 R4 b. Rear - 15x19.5 R4 	
B. Attachment	
 Shall have an 60" Bucket with Skid Steer Attachment Height to pin, shall be no less than 94 inches. Dump Angle shall be no less than 54 degrees. Clearance, level bucket shall be 83 inches. Rollback angle shall be 26 degrees. Breakout force at pin shall be no less than 2288 lbs. Lift to full height at pin shall be no less than 1450 lbs 	
 Loader: a. Shall have FLx2407 Front Loader with Joystick Control or Equal. b. Shall be one piece main frame with tampered arms and single cross member. c. Shall have quick attach loader frame mount with pin lock d. Shall have built in parking stands. e. Shall have (2) 2.0 inch double acting lift cylinders f. Shall have (2) 2.0 inch double acting bucket cylinders g. The external hydraulic lines shall be routed along loader main frame for protection and visibility. h. Shall have galvanized steel pins i. Shall have grease zerk points j. Shall have a Skid steer or pin-type implement attachment k. Shall have a grill guard standard 	
 C. Vendor Maintenance Service: 1. Central parts and service facilities shall be maintained locally by the supplier to ensure that the most up-to-date service on the equipment is provided. 2. The service facility shall be such that normal maintenance can be initiated within a 24-hour period. 3. The bidder shall have in place, at the time of the bid, a fully staffed service and parts facility within 20 miles of 3043 Warren Road, Decatur, Ga. 30034 	

D. REFERENCES AND MISCELLANEOUS PRODUCTS DETAIL

1. Provide at least 5 references of customers who have purchased the unit being bid.

MINIMUM SPECIFICATION

MINIMUM SPECIFICATION

BIDDER STATE YES/NO

E.	Training: The	success	ful Bidd	er is to j	provide	the	follo	wing	traiı	ning	and materials.	
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- a. Minimum of four (4) hours of operational training for four (4) employee operators.
- b. Minimum of four (4) hours of maintenance and repair training on the unit to be completed at the DeKalb County Heavy Truck shop.
- F. Warranty:
 - 1. Shall have no less than, a 1-Year/Unlimited hours Warranty.
 - 2. Engine & Tractor should have no less than, a 2-Year/2000 hour Warranty.
- G. Bidder fill in below the brand name, model or identification number and year model of item offered in bid.

(Brand Name and Model or Identification Number)

(Year Model)

- H. Deliver Receipt: "A Bill of Lading" or a "Dealer's Receipt" showing delivery date and signed by shipper and DeKalb County.
- I. Manuals: The successful Bidder is to include the following manuals in binders with the order. Online manuals and CD's will be accepted. Bidder will be responsible for all subscriptions, updates, registrations, renewals and fees associated with online manuals for the active life of the units.
 - 1. Factory Shop Repair Manuals, including specific manuals for each major component and attachments, i.e., Engine, Transmission, and Front Lift Frame Assembly. Furnish only one (1) manual for each item Number bid (not per unit).
 - 2. Factory Shop Parts Manual for including specific manuals for each major component and attachments, i.e. Engine, Transmission and Front Lift Frame Assembly. Furnish only (1) manual for each item Number bid (not per unit).
 - 3. Operator's Manual and Warranty Booklet one (1) per unit; plus one (1) additional for Item Number bid, (not per unit).
- J. 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, Tires, Battery, Alternator, Belts, Hoses, Filters and any other major items

End of Minimum Specifications.

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ITEM NO.	QUANTITY	COMMODITIES OR SERVICES	UNIT Of MEASURE	TOTAL AMOUNT
1.	1	Tractor with 60" bucket & skid steer attachment complete and ready for operation per Minimum Specifications.	EACH	\$

Attachment B- Quote Form

CONTACT INFORMATION:	
Vendor Name	Phone Number
Contact Person	_Email Address
Signature:	

NOTES TO SUPPLIER:

<u>NOTE 1</u>: 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 contact John Anderson for delivery information at 404-244-4216, jcanderson@dekalbcountyga.gov. Fleet Maintenance, Shop B, 3043 Warren Rd., Decatur, GA 30034

<u>NOTE 3</u>: DELIVERY: Delivery is required within <u>30</u> 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).