

MADISON COUNTY, MISSISSIPPI
INVITATION FOR BIDS
Conventional Tractor

The Madison County Board of Supervisors will receive un-priced proposals on the following:

1. Conventional Tractor

Un-priced proposals will be accepted until 10:00 a.m. on Thursday, April 25, 2024 by electronic submission at <http://www.madison-co.com/bids> or in sealed envelope at the Chancery Clerk's Office, 125 West North Street, Canton, Mississippi. For any questions relating to the electronic submission process, please call Kesha Jackson at 601-855-5534.

Submitted un-priced proposals will be evaluated, and vendors submitting acceptable proposals will be invited to submit priced bids. Bidding will be held by electronic reverse auction on Tuesday, April 30, 2024, at 10:00 a.m. Bidders may come to the Office of Purchasing with a paper bid and receive technical assistance in entering their bid in the reverse auction.

Specifications for the Conventional Tractor are available on the bid page of the Madison County Board of Supervisors at: <http://www.madison-co.com/bids>. Additionally, specifications are on file in the Chancery Clerk's Office, Madison County Office Complex, 125 West North Street, Canton, Mississippi, 39046 and available during normal business hours. There is no charge for specifications obtained using either of these methods.

All bids must comply with the specifications provided. Madison County reserves the right to amend the specifications, as necessary, and agrees to notify all who have requested bid packets from the Madison County Board of Supervisors.

The Madison County Board of Supervisors reserves the right to extend the auction date if necessary, to complete the bid proposal pre-qualification process.

Electronic proposals must be submitted at <http://www.madison-co.com/bids>.

All in-person submitted un-priced proposals must be sealed and clearly labeled on the outside of the bid envelope as instructed in the bid package and delivered to the Chancery Clerk's Office, at 125 West North Street, Canton, Mississippi.

The Board of Supervisors reserves the right to reject any and all bids.

SUBMITTED:

MADISON COUNTY JOURNAL

FOR PUBLICATION ON:

Thursday, March 28, 2024
Thursday, April 4, 2024

PROOF OF PUBLICATION TO:

Madison County Chancery Clerk
PO Box 404
Canton, MS 39046

Madison County Board of Supervisors

Bid Specifications For

New 2025 Model or Newer Conventional Tractor

Complete by Checking the Following
IF NOT COMPLIANT, state **Specifically** the item being offered

YES **NO** **OFFERED**

Wheelbase/Frame

HD- Axel Forward- **NO EXCEPTIONS**

☐ ☐ _____

Wheelbase 219"

☐ ☐ _____

CA 135"

☐ ☐ _____

Platform 189"

☐ ☐ _____

AF 56"

☐ ☐ _____

BBC – Minimum 120" With Flush Mount Bumper

☐ ☐ _____

Frame – 10.47" X 3.54" X .31 Steel

☐ ☐ _____

with 1,810,000 in lbs. per rail

Flush Mounted Bright Finish Steel Bumper

with two tow hooks

☐ ☐ _____

HD Crossmembers

☐ ☐ _____

Engine

Electronically controlled 4-cycle diesel, in line 6 cyl.,

☐ ☐ _____

Turbocharged with air-to-air inter-cooler, minimum

780 cubic inch sleeved engine, minimum of 445 HP

with 1850 ft/lbs. torque, all spin-on filters (fuel, oil, water).

Initial _____ Date _____

	<u>YES</u>	<u>NO</u>	<u>OFFERED</u>
Air Compressor – 18.7 CFM	<input type="checkbox"/>	<input type="checkbox"/>	_____
Alternator – 12V 160A	<input type="checkbox"/>	<input type="checkbox"/>	_____
Batteries – Group 31 650/1950 Threaded Stud Type	<input type="checkbox"/>	<input type="checkbox"/>	_____
Bug Screen	<input type="checkbox"/>	<input type="checkbox"/>	_____
Texaco Long Life Engine Coolant to -37 Deg F	<input type="checkbox"/>	<input type="checkbox"/>	_____
Engine Break	<input type="checkbox"/>	<input type="checkbox"/>	_____
Engine Block Heater	<input type="checkbox"/>	<input type="checkbox"/>	_____
Electronic Variable Fan Clutch	<input type="checkbox"/>	<input type="checkbox"/>	_____
Fuel-Water Separator	<input type="checkbox"/>	<input type="checkbox"/>	_____
Starter – 12-Volt	<input type="checkbox"/>	<input type="checkbox"/>	_____
Exhaust –Dual Bright Finish Vertical Exhaust	<input type="checkbox"/>	<input type="checkbox"/>	_____
Diesel Particulate Filter Frame Mounted RH	<input type="checkbox"/>	<input type="checkbox"/>	_____
Side Under Cab			
D.P.F. Serviceable Without Special Tools	<input type="checkbox"/>	<input type="checkbox"/>	_____
 <u>Transmission/Clutch/Drive Lines</u>			
12 Speed Automated Manual	<input type="checkbox"/>	<input type="checkbox"/>	_____
Must be HD with overdrive	<input type="checkbox"/>	<input type="checkbox"/>	_____
Synthetic Fluid	<input type="checkbox"/>	<input type="checkbox"/>	_____
Riveline Main Meritor RPL25	<input type="checkbox"/>	<input type="checkbox"/>	_____

Initial _____ Date_____

	<u>YES</u>	<u>NO</u>	<u>OFFERED</u>
Driveline – Interaxle Meritor RPL20	<input type="checkbox"/>	<input type="checkbox"/>	_____
<u>Front Axle</u>			
Front Axle – 12,000 lb	<input type="checkbox"/>	<input type="checkbox"/>	_____
Springs – Taper-leaf 12,000 lb. Ground Rating	<input type="checkbox"/>	<input type="checkbox"/>	_____
Front Shock Absorbers	<input type="checkbox"/>	<input type="checkbox"/>	_____
Integral Power Steering	<input type="checkbox"/>	<input type="checkbox"/>	_____
Slack Adjusters Automatic	<input type="checkbox"/>	<input type="checkbox"/>	_____
Brakes – Meritor 16.5” X 7” Cast Spider	<input type="checkbox"/>	<input type="checkbox"/>	_____
Wheels – Polished Aluminum Disc Alcoa Ultra One 24.5 X 8.25 Hub Piloted	<input type="checkbox"/>	<input type="checkbox"/>	_____
Tires – 11R X 24.5	<input type="checkbox"/>	<input type="checkbox"/>	_____
Tapered King Pins with no Adjustment Required	<input type="checkbox"/>	<input type="checkbox"/>	_____
Unitized wheel hubs with permanent wheel seals	<input type="checkbox"/>	<input type="checkbox"/>	_____
Dust Shields	<input type="checkbox"/>	<input type="checkbox"/>	_____
<u>Rear Axle</u>			
Rear Axle – 40,000 lb. double reduction with 40,000 lb. Air Ride with dump valve	<input type="checkbox"/>	<input type="checkbox"/>	_____
Power Divider Lockout	<input type="checkbox"/>	<input type="checkbox"/>	_____
Initial _____ Date_____			

	<u>YES</u>	<u>NO</u>	<u>OFFERED</u>
Slack Adjusters Automatic	<input type="checkbox"/>	<input type="checkbox"/>	_____
Brakes – Meritor “S” Cam type 16.5 X 6	<input type="checkbox"/>	<input type="checkbox"/>	_____
Dust Shields	<input type="checkbox"/>	<input type="checkbox"/>	_____
Wheels – Aluminum Alco Ultra One 24.5 X 8.25	<input type="checkbox"/>	<input type="checkbox"/>	_____
Tires – 11R X 24.5	<input type="checkbox"/>	<input type="checkbox"/>	_____
Synthetic Lubricant	<input type="checkbox"/>	<input type="checkbox"/>	_____

NOTE: Bids will only be accepted on the following Rear Axles:

Mack S40R or Dana-Spicer DP403-P

Cab (Interior Features)

AM/FM Radio with CD, MP3, Weatherband, Handsfree Interface, and Bluetooth	<input type="checkbox"/>	<input type="checkbox"/>	_____
Coat Hooks	<input type="checkbox"/>	<input type="checkbox"/>	_____
Dispatch Box Mounted on Rear Panel	<input type="checkbox"/>	<input type="checkbox"/>	_____
Overhead Console including 2 Storage Compartments With Retaining Nets	<input type="checkbox"/>	<input type="checkbox"/>	_____
Heater with Integral Defroster	<input type="checkbox"/>	<input type="checkbox"/>	_____
Air Conditioner Factory Installed	<input type="checkbox"/>	<input type="checkbox"/>	_____
Dome Lights – 2 Driver’s side, 2 Passenger Side	<input type="checkbox"/>	<input type="checkbox"/>	_____
Steering Wheel, 2 Spoke Uretane Grip and Flat Bottom	<input type="checkbox"/>	<input type="checkbox"/>	_____

For Driver Comfort and Extra Room

Initial _____ Date _____

	<u>YES</u>	<u>NO</u>	<u>OFFERED</u>
Infinitely Adjusting Steering Column, Tilt and Telescope	<input type="checkbox"/>	<input type="checkbox"/>	_____
Seats:			
Driver – Air—High Back with 4 Chamber	<input type="checkbox"/>	<input type="checkbox"/>	_____
Air Lumbar, Bolster, and Extension			
Rider – Non-Suspension	<input type="checkbox"/>	<input type="checkbox"/>	_____
Seat Belts – Driver and Rider Lap & Shoulder	<input type="checkbox"/>	<input type="checkbox"/>	_____
With Cab Mounted Shoulder Belt			
Sun Visors Interior– LH and RH	<input type="checkbox"/>	<input type="checkbox"/>	_____
Floor Mats – Polyurethane	<input type="checkbox"/>	<input type="checkbox"/>	_____
T.M.C. Recommended Instrument Panel	<input type="checkbox"/>	<input type="checkbox"/>	_____
Driver Information Display	<input type="checkbox"/>	<input type="checkbox"/>	_____
Air Pressure Gauge – Dual	<input type="checkbox"/>	<input type="checkbox"/>	_____
Voltmeter	<input type="checkbox"/>	<input type="checkbox"/>	_____
Fuel Level Gauge	<input type="checkbox"/>	<input type="checkbox"/>	_____
Engine Oil Pressure Gauge	<input type="checkbox"/>	<input type="checkbox"/>	_____
Exhaust Pyrometer Gauge	<input type="checkbox"/>	<input type="checkbox"/>	_____
Engine Coolant Temperature Gauge	<input type="checkbox"/>	<input type="checkbox"/>	_____
Transmission Oil Temperature Gauge	<input type="checkbox"/>	<input type="checkbox"/>	_____
Low Air Pressure Indicator (Light and Buzzer)	<input type="checkbox"/>	<input type="checkbox"/>	_____

Initial _____ Date _____

	<u>YES</u>	<u>NO</u>	<u>OFFERED</u>
Manifold Pressure Gauge	<input type="checkbox"/>	<input type="checkbox"/>	_____
Speedometer/Trip Odometer, Electronic	<input type="checkbox"/>	<input type="checkbox"/>	_____
Tachometer with Hourmeter, Electronic	<input type="checkbox"/>	<input type="checkbox"/>	_____
High Beam Indicator	<input type="checkbox"/>	<input type="checkbox"/>	_____
Parking Brake On Indicator	<input type="checkbox"/>	<input type="checkbox"/>	_____
Key Type Starting	<input type="checkbox"/>	<input type="checkbox"/>	_____
Engine Shutoff – Key-Type Control	<input type="checkbox"/>	<input type="checkbox"/>	_____
Courtesy Light Switch (Head and Clearance)	<input type="checkbox"/>	<input type="checkbox"/>	_____
Directional Signal	<input type="checkbox"/>	<input type="checkbox"/>	_____
Premium Interior with Cloth/Vinyl Seats	<input type="checkbox"/>	<input type="checkbox"/>	_____
Fire Extinguisher – 5lb. ABC/AMEREX	<input type="checkbox"/>	<input type="checkbox"/>	_____

Cab (Exterior Features)

Welded Steel Shell, Galvanized	<input type="checkbox"/>	<input type="checkbox"/>	_____
Rust Preventative Procedures	<input type="checkbox"/>	<input type="checkbox"/>	_____
Fender Extensions	<input type="checkbox"/>	<input type="checkbox"/>	_____
Vents – Screened, Fresh Air Inlet for Heater	<input type="checkbox"/>	<input type="checkbox"/>	_____
Cab Steps – Two Step Aluminum with Self Cleaning Threads	<input type="checkbox"/>	<input type="checkbox"/>	_____

Initial _____ Date _____

	<u>YES</u>	<u>NO</u>	<u>OFFERED</u>
Safety Glass Windows	<input type="checkbox"/>	<input type="checkbox"/>	_____
Exterior Sun Visor Stainless Steel Bright Finish	<input type="checkbox"/>	<input type="checkbox"/>	_____
Bright Finish Grill and Surround	<input type="checkbox"/>	<input type="checkbox"/>	_____
Tinted Two piece Windshields, Side and Rear Glass	<input type="checkbox"/>	<input type="checkbox"/>	_____
Windshield Wipers – Two, Fixed Arm and Blade Type	<input type="checkbox"/>	<input type="checkbox"/>	_____
Wiper Motor – Electric (2), Two speed Intermittent	<input type="checkbox"/>	<input type="checkbox"/>	_____
Windshield Washers – Electric Wiper Mtd. with 5 qt. (4.7 L) Translucent Reservoir	<input type="checkbox"/>	<input type="checkbox"/>	_____
Mirrors – West Coast Bright Finish, Includes 8” Convex RH & LH with Stainless Swing Away Arms, Heated and Motorized	<input type="checkbox"/>	<input type="checkbox"/>	_____
Headlamps – 2 Flush Mounted with Replaceable Bulb	<input type="checkbox"/>	<input type="checkbox"/>	_____
Daytime Running Lights	<input type="checkbox"/>	<input type="checkbox"/>	_____
Identification and Clearance Lamps Bullet (5)	<input type="checkbox"/>	<input type="checkbox"/>	_____
Side Markers - Lamps and Reflectors	<input type="checkbox"/>	<input type="checkbox"/>	_____
Front Turn Signals	<input type="checkbox"/>	<input type="checkbox"/>	_____
Transistorized Flasher	<input type="checkbox"/>	<input type="checkbox"/>	_____
Horns – Air, 2 Mounted each side of Cab & Electric (Single Tone)	<input type="checkbox"/>	<input type="checkbox"/>	_____

Initial _____ Date_____

	<u>YES</u>	<u>NO</u>	<u>OFFERED</u>
Doors – Galvanized Steel with:	<input type="checkbox"/>	<input type="checkbox"/>	_____
Power Windows and			
Visibility Door			
Grab Handles – Aluminum RH & LH Behind Door	<input type="checkbox"/>	<input type="checkbox"/>	_____
Cab Mounting – Dual Air Suspended Rear	<input type="checkbox"/>	<input type="checkbox"/>	_____

Fuel Tank

Fuel Tank – LH 117 Gallon Aluminum	<input type="checkbox"/>	<input type="checkbox"/>	_____
Fuel Tank- RH 50 Gallon Aluminum	<input type="checkbox"/>	<input type="checkbox"/>	_____
DEF Tank – 18.4 Gallon Frame Mounted	<input type="checkbox"/>	<input type="checkbox"/>	_____

Air Brakes

Air Dryer Heated 1200 w/ coalescing Oil Filter	<input type="checkbox"/>	<input type="checkbox"/>	_____
Aluminum Air Tanks	<input type="checkbox"/>	<input type="checkbox"/>	_____
ABS System	<input type="checkbox"/>	<input type="checkbox"/>	_____
Hand Control Valve for Service Brakes	<input type="checkbox"/>	<input type="checkbox"/>	_____
Manual Drain Valves w/ lanyards on All Tanks	<input type="checkbox"/>	<input type="checkbox"/>	_____
Trailer Air Brake Connection to back of cab	<input type="checkbox"/>	<input type="checkbox"/>	_____
Trailer Electrical Receptical, to back of cab	<input type="checkbox"/>	<input type="checkbox"/>	_____

Initial _____ Date_____

	<u>YES</u>	<u>NO</u>	<u>OFFERED</u>
<u>Electrical</u>			
Electric Circuit Protection Package	<input type="checkbox"/>	<input type="checkbox"/>	_____
Waterproof Electrical Connections	<input type="checkbox"/>	<input type="checkbox"/>	_____
<u>Paint</u>			
Paint Cab & Interior – DuPont White	<input type="checkbox"/>	<input type="checkbox"/>	_____
Chassis & Running Gear – DuPont Black	<input type="checkbox"/>	<input type="checkbox"/>	_____
<u>PTO/Wet Kit</u>			
Dual Line Wet Kit	<input type="checkbox"/>	<input type="checkbox"/>	_____
Dual Pressure Pump to accommodate Dump trailer & Low Boy Trailer	<input type="checkbox"/>	<input type="checkbox"/>	_____
<u>Made in the USA</u>			
Engine’s Final Assembly in United States	<input type="checkbox"/>	<input type="checkbox"/>	_____
Chassis Final Assembly in United States	<input type="checkbox"/>	<input type="checkbox"/>	_____
<u>Service Location</u>			
Factory Authorized Parts and Service	<input type="checkbox"/>	<input type="checkbox"/>	_____
Facility staffed with Full Time Factory Trained Personnel to be located within 50 miles of domiciled location.			
Selling Dealer must have factory trained mobile technicians to provide service at your location.	<input type="checkbox"/>	<input type="checkbox"/>	_____
Initial _____ Date_____			

Guaranteed Buy-Back

Buy-Backs will only be accepted from the selling dealer ☐ ☐ _____

NO 3rd Party Residuals will be allowed

YES **NO** **OFFERED**

Warranty

Three year/300,000 Mile “Bumper to Bumper” ☐ ☐ _____

Bidder Must attach a list of covered items.

MANDATORY BID SHEET

COMPANY NAME:

ADDRESS:

TELEPHONE: _____

FAX NUMBER: _____

EMAIL: _____

AUTHORIZED REPRESENTATIVE'S SIGNATURE

DATE

PRINTED AUTHORIZED REPRESENTATIVE'S NAME HERE

PROPOSAL SHEET MUST BE SIGNED AND DATED BY AN AUTHORIZED COMPANY REPRESENTATIVE

MUST INCLUDE PRODUCT SUMMARY, INCLUDING DETAILS OF ALL FEATURES AND OPTIONS OF PROPOSED VEHICLE