

FORREST COUNTY
66,000 GVW TANDEM AXLE
DUMP TRUCK(S)



BOARD OF SUPERVISORS

BIDDER SHALL COMPLETE BY CHECKING THE FOLLOWING.
IF NOT COMPLIANT, STATE SPECIFICALLY ITEM BEING OFFERED.

Unpriced Proposals Due on July 25, 2022

Bid Opening on July 28, 2022

The Forrest County Board of Supervisors intends to use the Reverse Auction process to purchase one (1) or more 2023 or newer Tandem Axle 66,000 GVW Dump Truck(s). This contract shall be valid until January 1, 2027. Purchase price shall be valid for one calendar year and starting the second year the awarding vendor may apply up to but not exceed a five (15) percent inflation price increase once per calendar year to follow. The following are the suggested minimum specifications for one or more 2023 model or newer Tandem Axle Dump Truck(s). All bids must be equal in performance and quality pursuant to the bid specifications below, which are not intended to exclude any manufacturer's standard deviation. Any reference to manufacture's make or series of equipment stated in the following specifications is intended only to establish an acceptable standard and is not intended to limit the bidding. Forrest County is acting under the authority of Section 31-7-13, Miss. Code of 1972 Amended, and reserves the right to reject any and all bids.

YES NO OFFERED

ENGINE & EQUIPMENT

New & Unused 2023

☐ ☐ _____

Conventional Cab/Set Forward Axle

☐ ☐ _____

ENGINE & EQUIPMENT

510 HP Engine or greater no exceptions

☐ ☐ _____

1850 lb/ft torque or greater (**no exceptions**)

☐ ☐ _____

13 engine liter displacement or greater no exceptions

☐ ☐ _____

Air Compressor 18.7CFM or greater

☐ ☐ _____

Air Cleaner: Dry-type mounted under the hood with filter restriction indicator

☐ ☐ _____

2-Speed fan hub

☐ ☐ _____

1330 sq/in Cooling module or greater

☐ ☐ _____

Radiator bug screen: mounted behind the grill

☐ ☐ _____

Exhaust: 2021 EPA; Dual vertical

☐ ☐ _____

Jump start terminals under the hood

☐ ☐ _____

Engine block heater (120 volt minimum)

☐ ☐ _____

	YES	NO	OFFERED
Fuel/water separator: 2017 Emissions	<input type="checkbox"/>	<input type="checkbox"/>	_____
160 AMP Alternator minimum	<input type="checkbox"/>	<input type="checkbox"/>	_____
(3) or more batteries – 2000 CCA dual purpose	<input type="checkbox"/>	<input type="checkbox"/>	_____
12-Volt light system with circuit protection	<input type="checkbox"/>	<input type="checkbox"/>	_____
12-Volt Starter	<input type="checkbox"/>	<input type="checkbox"/>	_____
Body builder harness to end of frame	<input type="checkbox"/>	<input type="checkbox"/>	_____
TRANSMISSION & EQUIPMENT			
Allison 4500 RDS series automatic transmission	<input type="checkbox"/>	<input type="checkbox"/>	_____
Transmission PTO Rear Support Spring(s)	<input type="checkbox"/>	<input type="checkbox"/>	_____
Heavy Duty Driveline:2 Dana Spicer SPL250XL or the Meritor equivalent	<input type="checkbox"/>	<input type="checkbox"/>	_____
Torque converter	<input type="checkbox"/>	<input type="checkbox"/>	_____
Park brake auto neutral	<input type="checkbox"/>	<input type="checkbox"/>	_____
FRONT AXLE & EQUIPMENT			
Meritor or the Equivalent Dana Spicer Front Axle rated at 20k or greater	<input type="checkbox"/>	<input type="checkbox"/>	_____
Front Brakes 20k or greater	<input type="checkbox"/>	<input type="checkbox"/>	_____
Front Drums 20k or greater	<input type="checkbox"/>	<input type="checkbox"/>	_____
Front Hubs 20k or greater	<input type="checkbox"/>	<input type="checkbox"/>	_____
Front auto slack adjusters	<input type="checkbox"/>	<input type="checkbox"/>	_____
20k or greater Taperleaf front springs; to include threaded bushings	<input type="checkbox"/>	<input type="checkbox"/>	_____
Front shock absorbers	<input type="checkbox"/>	<input type="checkbox"/>	_____
Dual power steering gears 20k or greater	<input type="checkbox"/>	<input type="checkbox"/>	_____
REAR AXLE & EQUIPMENT			
46k or greater Rear axle, Dana Spicer or the equivalent Meritor Brand w/heavy-wall housing	<input type="checkbox"/>	<input type="checkbox"/>	_____
Rear axle ratio: 4.56	<input type="checkbox"/>	<input type="checkbox"/>	_____
Dual rear brakes 46k or greater	<input type="checkbox"/>	<input type="checkbox"/>	_____
Dual rear hubs 46k or greater	<input type="checkbox"/>	<input type="checkbox"/>	_____
Hub package for dual rear axles rated 46k	<input type="checkbox"/>	<input type="checkbox"/>	_____
Rear slack adjusters	<input type="checkbox"/>	<input type="checkbox"/>	_____
Single spring brake 3030 high output dual	<input type="checkbox"/>	<input type="checkbox"/>	_____
Bendix 4S/4M Anti-lock brake system or greater	<input type="checkbox"/>	<input type="checkbox"/>	_____
Chalmers Rear Suspension: rated at 46k or greater	<input type="checkbox"/>	<input type="checkbox"/>	_____
TIRES & WHEELS			
Front tires: Goodyear or equivalent (425/65R22.5) 20PR	<input type="checkbox"/>	<input type="checkbox"/>	_____
Rear tires: Goodyear or equivalent (11R24.5)	<input type="checkbox"/>	<input type="checkbox"/>	_____

YES NO OFFERED

Front wheels & Rear wheels: Aluminum (22.5x12.25)

☐ ☐ _____

FRAME & EQUIPMENT

10 3/4" x 3 1/2" x 3/8" (2,132,000) RBM Steel frame or equivalent

☐ ☐ _____

Full insert for 10 5/8 (1,149,000) RBM

☐ ☐ _____

120,000 PSI Yield steel required

☐ ☐ _____

Aerodynamic bumper, painted or steel

☐ ☐ _____

Center Cast Front Tow Hooks

☐ ☐ _____

FUEL TANK(S) & EQUIPMENT

110 Gallon fuel tank or greater with anti-siphon device

☐ ☐ _____

14 Gallon DEF tank; RH mount

☐ ☐ _____

CAB & EQUIPMENT

Fully Hucked-bolted Aluminum or Steel Cab

☐ ☐ _____

Extended Cab or 120 BBC minimum

☐ ☐ _____

Heater with integral defroster and A/C

☐ ☐ _____

Adjustable telescoping tilt steering column/Smart Wheel

☐ ☐ _____

Dash mounted air filter restriction gauge

☐ ☐ _____

Transmission oil temperature gauge

☐ ☐ _____

Speedometer

☐ ☐ _____

Tachometer

☐ ☐ _____

Fuel gauge

☐ ☐ _____

Engine coolant temperature gauge

☐ ☐ _____

Engine oil pressure gauge

☐ ☐ _____

Increased air capacity for an additional axle

☐ ☐ _____

Wheelbase clearance for a third axle (**no exceptions**)

☐ ☐ _____

Air driver seat

☐ ☐ _____

Non-air ride (rider seat)

☐ ☐ _____

AM/FM/WB/USB/BT Radio

☐ ☐ _____

Cab access grab handles, LH & RH

☐ ☐ _____

Exterior Stainless Steel sunvisor

☐ ☐ _____

One- piece windshield or two-piece windshield

☐ ☐ _____

Air Ride Cab

☐ ☐ _____

Roof mounted marker lights

☐ ☐ _____

No Doghouse protruding in cab (**no exceptions**)

☐ ☐ _____

Circuit breakers replacing all but 5-amp fuses

☐ ☐ _____

Bendix AD-HF air dryer, heated; extended purge

☐ ☐ _____

YES NO OFFERED

Moisture drain valve with pull cable drain

☐ ☐ _____

Backup: must meet SAE J994 & OSHA requirements

☐ ☐ _____

PAINT

Color: White must have Blk body; all colors shall have body to match cab(no exceptions)

☐ ☐ _____

Additional Requirements:

Guaranteed buy back provision: The guaranteed buy back provision at the end of (1) year will be a factor in determining the lowest and best bid.

DUMP BODY SPECIFICATIONS

Yardage 21

Body Length: 16'

Front Height: 66"

Side Height Front: 66"

Side Height Rear: 66"

Rear Height: 72"

Side Material: PLATE-1/4-AR450

Front Material: PLATE-1/4/AR450

Tailgate Material: PLATE-1/4-AR450

Floor Material: PLATE-1/4-AR450

Skirt Material: SHEET-7GA-A36

Cabshield Style: NARROW & CENTERED

Cabshield Projection: 36

Cabshield Width: 65

Tarp System

Tailgate Type: HIGH LIFT

Dump Apron: HEAVY DUTY

Side Light Cutouts: LOWER FRONT

Board Holder Height: NO BOARD HOLDERS

Paint: BLACK; or body to match cab on colors

PTO – Auto Transmission

Backup Alarm

Air Tailgate Kit

Aluminum Skirts;

Pintle Hitch

Full Truck kit – with glad hands at the rear (towing package).

Body must be equipped with a vibrator – no exceptions

***Bidder(s) are to bid each unit as a complete unit. Delivery will be a consideration factor to establish lowest and best bid pursuant to Mississippi Code 31-7-13 section d.

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***Participating bidders must submit auction results to support the one year buy back number proposed with their un-priced proposals. **No exceptions.** Auctioneer auction results submitted by participating vendor(s) will also be a determining factor to establish the lowest and best bidder.