

YAZOO 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.

The following are the minimum specifications for one (1) or more 2020 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. The 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 2020

☐ ☐ _____

Conventional Cab

☐ ☐ _____

ENGINE & EQUIPMENT

500 HP Engine or greater no exceptions

☐ ☐ _____

1650 lb/ft torque or greater

☐ ☐ _____

15 engine liter displacement 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: 2017 EPA; Dual vertical

☐ ☐ _____

Jump start terminals under the hood

☐ ☐ _____

Engine block heater (120 volt minimum)

☐ ☐ _____

Fuel/water separator: 2017 Emissions

☐ ☐ _____

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"/>	_____
Driveline: Dana Spicer 1810 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 axes 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 (Non-Hendrickson suspension)	<input type="checkbox"/>	<input type="checkbox"/>	_____

TIRES & WHEELS

Front tires: Goodyear or equivalent 385/65R22.5	<input type="checkbox"/>	<input type="checkbox"/>	_____
Rear tires: Goodyear or equivalent (11R24.56PR)	<input type="checkbox"/>	<input type="checkbox"/>	_____
Front wheels & Rear wheels: Aluminum (22.5x12.25)	<input type="checkbox"/>	<input type="checkbox"/>	_____

FRAME & EQUIPMENT

10 5/8" x 3 1/2" x 3/8" (2,132,000) RBM Steel frame or equivalent	<input type="checkbox"/>	<input type="checkbox"/>	_____
Full insert for 10 5/8 (1,149,000) RBM	<input type="checkbox"/>	<input type="checkbox"/>	_____
120,000 PSI Yield steel required	<input type="checkbox"/>	<input type="checkbox"/>	_____
Aerodynamic bumper, painted or steel	<input type="checkbox"/>	<input type="checkbox"/>	_____
Two removable front tow hooks	<input type="checkbox"/>	<input type="checkbox"/>	_____

FUEL TANK(S) & EQUIPMENT

100 Gallon fuel tank or greater with anti-siphon device	<input type="checkbox"/>	<input type="checkbox"/>	_____
11 Gallon DEF tank; RH mount	<input type="checkbox"/>	<input type="checkbox"/>	_____

CAB & EQUIPMENT

Fully Hucked-bolted Aluminum or Steel Cab	<input type="checkbox"/>	<input type="checkbox"/>	_____
Extended Cab or 120 BBC minimum	<input type="checkbox"/>	<input type="checkbox"/>	_____
Heater with integral defroster and A/C	<input type="checkbox"/>	<input type="checkbox"/>	_____
Adjustable telescoping tilt steering column	<input type="checkbox"/>	<input type="checkbox"/>	_____
Dash mounted air filter restriction gauge	<input type="checkbox"/>	<input type="checkbox"/>	_____
Transmission oil temperature gauge	<input type="checkbox"/>	<input type="checkbox"/>	_____
Speedometer	<input type="checkbox"/>	<input type="checkbox"/>	_____
Tachometer	<input type="checkbox"/>	<input type="checkbox"/>	_____
Fuel gauge	<input type="checkbox"/>	<input type="checkbox"/>	_____
Engine coolant temperature gauge	<input type="checkbox"/>	<input type="checkbox"/>	_____
Engine oil pressure gauge	<input type="checkbox"/>	<input type="checkbox"/>	_____
Voltmeter	<input type="checkbox"/>	<input type="checkbox"/>	_____
DEF fluid level gauge	<input type="checkbox"/>	<input type="checkbox"/>	_____
Air driver seat	<input type="checkbox"/>	<input type="checkbox"/>	_____
Non-air ride (rider seat)	<input type="checkbox"/>	<input type="checkbox"/>	_____
AM/FM/WB/USB/BT Radio	<input type="checkbox"/>	<input type="checkbox"/>	_____
Cab access grab handles, LH & RH	<input type="checkbox"/>	<input type="checkbox"/>	_____
Exterior Stainless Steel sunvisor	<input type="checkbox"/>	<input type="checkbox"/>	_____
One piece windshield or two piece windshield	<input type="checkbox"/>	<input type="checkbox"/>	_____

YES NO OFFERED

Air Ride Cab	<input type="checkbox"/>	<input type="checkbox"/>	_____
Roof mounted marker lights	<input type="checkbox"/>	<input type="checkbox"/>	_____
Heavy Duty Center tow hook	<input type="checkbox"/>	<input type="checkbox"/>	_____
Circuit breakers replacing all but 5-amp fuses	<input type="checkbox"/>	<input type="checkbox"/>	_____
Bendix AD-IS air dryer, heated;	<input type="checkbox"/>	<input type="checkbox"/>	_____
Moisture drain valve with pull cable drain	<input type="checkbox"/>	<input type="checkbox"/>	_____
Backup: must meet SAE J994 & OSHA requirements	<input type="checkbox"/>	<input type="checkbox"/>	_____
PAINT			
Color: White	<input type="checkbox"/>	<input type="checkbox"/>	_____

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 19

Body Length: 16'

Front Height: 60

Side Height Front: 60

Side Height Rear: 60

Rear Height: 66

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

PTO – Auto Transmission

Backup Alarm

Air Tailgate Kit

Aluminum Skirts; no slope towards the front

Bidder(s) are to bid each unit as a complete unit. Truck and Body as a complete unit not to exceed 30- day delivery for all units. No exceptions.