

**JASPER 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 suggested minimum specifications for nine (9) 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. Jasper 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

☐ ☐ \_\_\_\_\_

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

☐ ☐ \_\_\_\_\_

1440 sq/in Cooling module or greater

☐ ☐ \_\_\_\_\_

Radiator bug screen: mounted behind the grill

☐ ☐ \_\_\_\_\_

Exhaust: 2017 EPA; vertical

☐ ☐ \_\_\_\_\_

Jump start terminals under the hood

☐ ☐ \_\_\_\_\_

Engine block heater (120 volt minimum)	<input type="checkbox"/>	<input type="checkbox"/>	_____
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"/>	_____
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 (18k front axles will not be accepted)	<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: 4.10	<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 (Hendrickson suspensions will not be accepted) ☐ ☐ \_\_\_\_\_

**TIRES & WHEELS**

Front tires: Goodyear or equivalent (425/65R 22.5) or 385/65R22.5 ☐ ☐ \_\_\_\_\_

Rear tires: Goodyear or equivalent (11R24.56PR) ☐ ☐ \_\_\_\_\_

Front wheels & Rear wheels: Steel or Aluminum (22.5x12.25) ☐ ☐ \_\_\_\_\_

**FRAME & EQUIPMENT**

10 5/8" 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 ☐ ☐ \_\_\_\_\_

Total RBM: 3,281,000 RBM or greater ☐ ☐ \_\_\_\_\_

Bumper tapered chrome steel channel ☐ ☐ \_\_\_\_\_

Front tow hook cast center mounted ☐ ☐ \_\_\_\_\_

**FUEL TANK(S) & EQUIPMENT**

120 Gallon fuel tank or greater with anti-siphon device ☐ ☐ \_\_\_\_\_

11 Gallon DEF tank; LH 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 ☐ ☐ \_\_\_\_\_

Dash mounted air filter restriction gauge ☐ ☐ \_\_\_\_\_

Transmission oil temperature gauge ☐ ☐ \_\_\_\_\_

Electric door locks RH/LH ☐ ☐ \_\_\_\_\_

Tachometer ☐ ☐ \_\_\_\_\_

Fuel gauge ☐ ☐ \_\_\_\_\_

Engine coolant temperature gauge ☐ ☐ \_\_\_\_\_

Engine oil pressure gauge ☐ ☐ \_\_\_\_\_

Voltmeter ☐ ☐ \_\_\_\_\_

DEF fluid level gauge ☐ ☐ \_\_\_\_\_

Air driver seat ☐ ☐ \_\_\_\_\_

Non-air ride (rider seat) ☐ ☐ \_\_\_\_\_

AM/FM/WB/USB/BT Radio ☐ ☐ \_\_\_\_\_

**YES   NO   OFFERED**

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	<input type="checkbox"/>	<input type="checkbox"/>	_____
Air Ride Cab	<input type="checkbox"/>	<input type="checkbox"/>	_____
Dual air horn roof mounted	<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"/>	_____
<b>PAINT</b>			
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.

**Towing Package:**

*Full Truck kit: Must include gladhands mounted at the end of frame, Seven- way receptacle mounted at the end of frame, valve hoses/fittings, dash mounted air supply valve, dash mounted parking brake valve, and spring brake inversion. Additionally, Trailer ABS electric supply through SAE J560.*

**Delivery Day not to exceed 30 days from January 1, 2020 for 9 tandem axle dump trucks. Bid prices must be honored until January 15, 2020, in the event the county needs to purchase more.**

**BODY SPECS**

Yardage 17/19

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; Square body with 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.