

INSTRUCTIONS TO BIDDERS AND SPECIFICATIONS
FOR A 16 FOOT TRUCK

CITY OF FOREST
120, SOUTH DAVIS ST
P.O. BOX 298
FOREST, MS. 39074

RE: One or More New Dump Truck, Purchase And / Or Lease Purchase Financing.
At the discretion of the City of Forest.

BID DUE DATE: 10:00 AM Tuesday, 10th Day of July 2018,
Written sealed bids to be filed before above time, at the office of the city clerk.

1. The CITY OF FOREST 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.
2. The City of Forest will Award the bid to the lowest, best and most responsive and responsible bidder at the next scheduled board meeting.
3. The chassis vendor must meet the body builder specifications.
4. The above described TRUCK CHASSIS and DUMP BODY must be new and in unused condition, and such new and unused condition must be represented in the bid.
5. Any exceptions to the below specifications must be listed in the bidders bid, with justification. Failure to do so will disqualify the bid. All bids must state delivery time (which will be a factor used in determining the lowest and best bid), and bid price must include delivery to the CITY OF FOREST.
6. All bids must state warranty for TRUCK CHASSIS a minimum of 36 months and DUMP BODY a minimum of 36 months which will be a factor, used in determining the lowest and best bid. Extended power train warranty must be included in the bid price.
7. All bids must state warranty, which will be a factor used in determining the lowest and best bid. A minimum of (3) years or 100,000 miles, whichever occurs first, extended power train warranty must be included in the bid price.
8. The offer of a guaranteed buy back provision at the end of three (3) years or 100,000 miles may be a factor used in determining the lowest and best bid. All bidders must list any conditions and or limitations to buy back, if any.
9. The City will assume responsibility for expense of day to day parts and components such as oil, filters, and grease, fuel, antifreeze, electrical components, glass, hydraulic and air hoses or lines, fan belts, tires, and all normal wear items.
10. The City will be responsible for liability insurance.
11. Vendor must supply towing services for chassis and body to the appropriate vendor for 36 months.
12. **The City of Forest reserves the right to reject any and all bids.** If you have any questions or comments, please call H. Randall George, Public Works Director at 601-469-2921.



BID SPECIFICATION

DUMP TRUCK

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

YES NO OFFERED

BID LINE ITEMS:

Bidders shall bid on the following:

- Single Axle Dump Truck Unit Price – Each
- Delivery Time – In Days

SECTION I – BODY SPECIFICATIONS

I. 1. DIMENSIONS/BODY CONSTRUCTION

Body Length – 16 foot Elliptical Body Dump Body	<input type="checkbox"/>	<input type="checkbox"/>
Inside Width – 85"	<input type="checkbox"/>	<input type="checkbox"/>
Hi Lift Tailgate	<input type="checkbox"/>	<input type="checkbox"/>
Front Height – 62" Sloping Toward Cab	<input type="checkbox"/>	<input type="checkbox"/>
Body Sides – Front Ribbed Side – ¼"	<input type="checkbox"/>	<input type="checkbox"/>
Body Floor – ¼"	<input type="checkbox"/>	<input type="checkbox"/>
Tailgate – ¼"	<input type="checkbox"/>	<input type="checkbox"/>
Top Rail – 3"x4"x3/16" Square Tubing	<input type="checkbox"/>	<input type="checkbox"/>
Water Level Capacity – 17 Yard	<input type="checkbox"/>	<input type="checkbox"/>
Longitudinal – 8"x2" Tubing Runner	<input type="checkbox"/>	<input type="checkbox"/>
Cab Shield – 36"	<input type="checkbox"/>	<input type="checkbox"/>
Hoist – NTEA Rated Class 100 Front Telescopic	<input type="checkbox"/>	<input type="checkbox"/>
HYD Pump – 48GPM@1400 RPM to be Integrally mounted to PTO	<input type="checkbox"/>	<input type="checkbox"/>
Pump Controls – Air shift with Feathering Valve	<input type="checkbox"/>	<input type="checkbox"/>
Full Depth Rear Corner Post & Shift	<input type="checkbox"/>	<input type="checkbox"/>
All Welds to be Continuous	<input type="checkbox"/>	<input type="checkbox"/>
Lights/Reflectors – meet FMVSS108	<input type="checkbox"/>	<input type="checkbox"/>
Dual Front and Rear Amber LED 6" Oval mounted in body	<input type="checkbox"/>	<input type="checkbox"/>
Dual Bony Props	<input type="checkbox"/>	<input type="checkbox"/>
Air Tailgate Controls	<input type="checkbox"/>	<input type="checkbox"/>
Backup Alarm	<input type="checkbox"/>	<input type="checkbox"/>
Primed and Finish Painted with Epoxy Urethane	<input type="checkbox"/>	<input type="checkbox"/>
8" Metal Boards w/Fabbed Angle	<input type="checkbox"/>	<input type="checkbox"/>
10" Schedule 80 Pipe Dump Apron	<input type="checkbox"/>	<input type="checkbox"/>
Mud Flap – Rear and Front of Tandem Axle	<input type="checkbox"/>	<input type="checkbox"/>

Prepared for The City of Forest By

Southern Procurement, LLC • West Point, MS 39773

www.southernprocurement.com • 662.275.4663 • vaughn@southernprocurement.com



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I. 2. FEATURES

Exterior/Interior Steps, Chrome Bumper	<input type="checkbox"/>	<input type="checkbox"/>
In-Cab Controls	<input type="checkbox"/>	<input type="checkbox"/>
Cable to Pump Air Shaft PTO Controls	<input type="checkbox"/>	<input type="checkbox"/>
Air Actuated Tailgate	<input type="checkbox"/>	<input type="checkbox"/>
Tailgate Spreader Chains	<input type="checkbox"/>	<input type="checkbox"/>
6" Telescoping Hoist	<input type="checkbox"/>	<input type="checkbox"/>
In Cab Backup Alarm	<input type="checkbox"/>	<input type="checkbox"/>
In Cab Body Up Indicator	<input type="checkbox"/>	<input type="checkbox"/>
In Cab Hi Lift Tailgate Controls	<input type="checkbox"/>	<input type="checkbox"/>

SECTION II. CHASSIS SPECIFICATIONS

II. 1. MODEL

Unused conventional chassis, 2019 Year Model	<input type="checkbox"/>	<input type="checkbox"/>
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II. 2. ENGINE

Minimum 12-13L Min 370 HP 1250 LB/FT Torque	<input type="checkbox"/>	<input type="checkbox"/>
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Detroit, Volvo, Mack, Cummins, or Pac Car are Acceptable

Vertical tail pipe with guard RH Mounted

DEF Tank Required. No exceptions.

In the box to the right, state the HP of your unit.

II. 3. TRANSMISSION AND EQUIPMENT

Allison 3500 RDS with PTO	<input type="checkbox"/>	<input type="checkbox"/>
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Driveline: 18N	<input type="checkbox"/>	<input type="checkbox"/>
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Interaxle: 17T	<input type="checkbox"/>	<input type="checkbox"/>
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II. 4. FRONT AXLE AND SUSPENSION

Set Forward Axle	<input type="checkbox"/>	<input type="checkbox"/>
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Minimum 18,000 lb Front Axle	<input type="checkbox"/>	<input type="checkbox"/>
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Power Steering, NO Brake Dust Shields, 2 Qt. See Through Power Steering Fluid Reservoir. Trucks delivered with brake dust shields will not be accepted.	<input type="checkbox"/>	<input type="checkbox"/>
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	YES	NO	OFFERED
18,000 lb taperleaf front suspension	<input type="checkbox"/>	<input type="checkbox"/>	
Front shock absorbers	<input type="checkbox"/>	<input type="checkbox"/>	
II. 5. REAR AXLE AND SUSPENSION			
Tandem rear axle @ 44,000 lbs w/Power Divider Lockout	<input type="checkbox"/>	<input type="checkbox"/>	
4.63 Rear axle ratio	<input type="checkbox"/>	<input type="checkbox"/>	
In the box to the right, state the manufacturer and the gear ratio of your rear end:	<input type="text"/>		
Minimum 44,000 lb Rear spring suspension	<input type="checkbox"/>	<input type="checkbox"/>	
Rear shock absorbers – Both axles	<input type="checkbox"/>	<input type="checkbox"/>	
II. 6. BRAKE SYSTEM			
Dual air brake system	<input type="checkbox"/>	<input type="checkbox"/>	
No brake dust shields. No unit shall be accepted with brake dust shields.	<input type="checkbox"/>	<input type="checkbox"/>	
Pull cables on all reservoirs	<input type="checkbox"/>	<input type="checkbox"/>	
Two (2) Air pressure gauges located in instrument cluster	<input type="checkbox"/>	<input type="checkbox"/>	
16.5" x 6" Front brakes, Includes 24 square inch long stroke brake chamber	<input type="checkbox"/>	<input type="checkbox"/>	
Rear air CAM S-Cam Brakes; 16.5" x 7"; Includes 30/30 square inch long stroke brake chamber and spring actuated parking brake			
Front and rear automatic slack adjusters			
Air Dryer with Heater			
II. 7. FRAME			
1/2" X 3 -1/2" X 11 7/8" Steel frame or yield strength requirement equivalent. HD Suspension Crossmember	<input type="checkbox"/>	<input type="checkbox"/>	
Yield Strength: 120,000 PSI	<input type="checkbox"/>	<input type="checkbox"/>	
Two (2) Front tow hooks. 2 Rear tow hooks. Trailer towing – Rear End of Frame	<input type="checkbox"/>	<input type="checkbox"/>	
II. 8. FUEL TANKS AND EQUIPMENT			
Fuel filter/water separator	<input type="checkbox"/>	<input type="checkbox"/>	
Reinforced nylon fuel hose	<input type="checkbox"/>	<input type="checkbox"/>	
Minimum 80 Gallon Fuel Tank	<input type="checkbox"/>	<input type="checkbox"/>	
II. 9. FRONT TIRES, HUBS, AND WHEELS			
315/80R22.5 20Ply	<input type="checkbox"/>	<input type="checkbox"/>	



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	YES	NO	OFFERED
Wheel 22.5" x 12.25" Polished Aluminum, 10-hub pilot	<input type="checkbox"/>	<input type="checkbox"/>	
II. 10. REAR DRIVE TIRES, HUBS, WHEELS			
11R22.5 14 Ply	<input type="checkbox"/>	<input type="checkbox"/>	
Wheel 22.5 x 8.25" steel disc, 10-hub pilot	<input type="checkbox"/>	<input type="checkbox"/>	
Misc:	<input type="checkbox"/>	<input type="checkbox"/>	
Driver Controlled Traction – Both Tandem Axles			
Rear Axles Lock			
Indicator Light & Buzzer for Interaxle Switch			
Indicator Light & Buzzer for DCT Switches			
II. 11. CAB EXTERIOR			
Conventional Steel or Aluminum w/2" Fender Extensions	<input type="checkbox"/>	<input type="checkbox"/>	
Air cab mounts	<input type="checkbox"/>	<input type="checkbox"/>	
Grab handles LH/RH	<input type="checkbox"/>	<input type="checkbox"/>	
Air horn	<input type="checkbox"/>	<input type="checkbox"/>	
Dual door mounted mirrors	<input type="checkbox"/>	<input type="checkbox"/>	
LH/RH 8" convex mirrors; Bright finish, mounted under primary mirrors	<input type="checkbox"/>	<input type="checkbox"/>	
Tinted windows w/Exterior Sun Visor	<input type="checkbox"/>	<input type="checkbox"/>	
II. 12. CAB INTERIOR			
Vinyl interior	<input type="checkbox"/>	<input type="checkbox"/>	
Heater, defroster, and air conditioner	<input type="checkbox"/>	<input type="checkbox"/>	
Dome light with 3-way switch activated by LH and RH doors	<input type="checkbox"/>	<input type="checkbox"/>	
High-back driver air seat	<input type="checkbox"/>	<input type="checkbox"/>	
Adjustable steering wheel	<input type="checkbox"/>	<input type="checkbox"/>	
II. 13. INSTRUMENT PANEL AND CONTROLS			
Primary and secondary air pressure gauges	<input type="checkbox"/>	<input type="checkbox"/>	
Intake mounted air restriction indicator	<input type="checkbox"/>	<input type="checkbox"/>	
Diagnostic interface connector	<input type="checkbox"/>	<input type="checkbox"/>	
Engine and trip hour meters	<input type="checkbox"/>	<input type="checkbox"/>	
Engine coolant temperature gauge	<input type="checkbox"/>	<input type="checkbox"/>	

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Transmission oil temperature gauge	<input type="checkbox"/>	<input type="checkbox"/>	
Low air pressure light & buzzer	<input type="checkbox"/>	<input type="checkbox"/>	
Electric fuel gauge	<input type="checkbox"/>	<input type="checkbox"/>	
Electric engine oil pressure gauge	<input type="checkbox"/>	<input type="checkbox"/>	
Electronic speedometer	<input type="checkbox"/>	<input type="checkbox"/>	
AM/FM Radio	<input type="checkbox"/>	<input type="checkbox"/>	
Digital voltage display integral with driver display	<input type="checkbox"/>	<input type="checkbox"/>	

II. 14. PAINT

Cab/Body Color: White w/Clear Coat	<input type="checkbox"/>	<input type="checkbox"/>	
Chassis: Black			

II. 15. DELIVERY

Unit shall be transported FOB to the City of Forest, MS with vendor assuming all liabilities for said transfer.	<input type="checkbox"/>	<input type="checkbox"/>	
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II. 16. WARRANTY AND SERVICE REQUIREMENTS

<input type="checkbox"/>	<input type="checkbox"/>	
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Response time for warranty claims shall be closely monitored by the City of Forest. Units with warranty issues shall be diagnosed within 48 hours of arrival at the dealership. Parts for warranty repairs, if not in dealer stock, shall be ordered within 24 hours of diagnoses. Dealer shall communicate with City as to the expected return date of unit.

For detailed Warranty Requirements, see Specification Response Form – Condition and Terms, Page 1

II. 17. UNIT INFORMATION AND BUYBACK

In the box to the right, please state the Body Manufacturer

In the box to the right, please state the Chassis Manufacturer (Note that if you should choose to submit more than one chassis for consideration, you are required to submit a Specification Response Form for each complete unit.)

Buyback - Year 3

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YES NO OFFERED

II. 18. Specification Response Form Complete Document Checklist and Bid Requirement Acknowledgment

Please include all below documents in order for your Specification Response Form to be considered:

Equipment Brochure Included:

Written Warranty Information/Service Information Included:

SPS Supplier Agreement Included:

I have been trained in the use of the Southern Procurement Reverse Auction Platform and understand my responsibilities under the SP Supplier Agreement

II. 19. LEASE PAYMENTS

Vendors will have 48 hours from the time of the completion of the bid to obtain financing quotes from the financial institutions of their choice. The lease payment amount will factor into the bid award.

Company Name:

Representative:

Billing Address:

City:

Zip Code:

Phone:

Cell:

Email:

