Required Specifications for Benton County, MS Board of Supervisors

One or More:

2021 Model Year Tandem Axle Day Cab Class 8 Straight Truck Chassis Equipped with a 16’ 20 yard Semi Elliptical Dump Body

 Yes No Offered

Engine Equipment:

415 HP @1400-1700 RPM 1660 LB-FT Torque

In line 6 Cyl Diesel 13 Liter \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Common Rail Fuel Injection System \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Variable Geometry Turbocharger \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Engine must meet all 2017 Federal Emissions

Requirements US17/US21 \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

DEF Tank Cover Stainless Steel \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

DEF Tank 8.7 Gallons \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Exhaust Height 9’6” from ground \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Single Vertical Right Side Mounted, Lower Venturi Diffuser, Turned In Exhaust \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Bug Screen Mounted Behind Grill \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Air Compressor Meritor/Wabco 318 18.7 CFM \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Alternator Delco 12V 135A Brushless \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Batteries 3-12V 650/1950 CCA \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Yes No Offered

Battery Box Cover Polished Aluminum \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Shock Pads under Batteries \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Battery Disconnect Mounted Outside Cab \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Starter 12 V Delco 39MT-MXT \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Engine Brake \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Fan Drive BEHR Electronic Modulating Viscous \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Extended Life Coolant \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Engine Block Heater 120V 1500 Watt \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Engine Manufactured

By Proposed OEM No Exception \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Transmission Equipment:

6 Speed Allison RDS Gen 5 W/ Prognostics

Automatic Transmission \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Main Driveline Spicer SPL250XL Xtended Lube \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Synthetic Transmission Lubricant \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Transmission Oil Cooler \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Allison Dash Mounted Shifter w/ Neutral to Range

Inhibit \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

 Yes No Offered

Front Axle:

18000 lbs. Straight Spindle/Unitized Bearings \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Front springs 18000 lbs. Taper leaf HD \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Front Brakes Bendix Next Gen 16.5”x6 \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Dust Shields on Front Axle \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Steering Sheppard SD110 Power \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Ferrous Front Hubs \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Double Acting Front Shock Absorbers \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Rear Axle Equipment:

44000 lbs. Double Reduction Tandem \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

4.19 Rear Axle Ratio \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Rear Suspension 44000 lbs. Multi Leaf Extra Thick \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Rear Bogie Spread 50” \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Rear Brakes Bendix Next Gen 16.5x7 \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Power Divider Lockout \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Synthetic Rear Axle Lubricants \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

4S/4M Rear ABS Sensors \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Anti-Lock Brakes: Bendix w/ Traction Control \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

 Yes No Offered

Frame Equipment:

226” Wheelbase \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

57” After Frame \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Frame 300MM x 105MM x 11.1MM \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

6” Bolt On Front Frame Extension \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Front Bumper Extended Swept Back Bright Finish \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Center Tow Front Bumper \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

LH Fuel Tank 93 Gallon Sleeved D Shape Aluminu \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Bright Finish Aluminum Steps and Straps \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Yes No Offered

Air/Electrical:

Air Dryer Wabco 1200P w/Turbo Cut Off

Valve, w/ Coalescing Heated Oil Filter \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Air tanks Aluminum Painted \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Dual Brake System \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

LED Headlights/Tail lights/ Marker Lamps \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Trailer Air Brake Connections End of Frame \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

PTO

Transmission Mounted PTO Pump Provisions \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Body Link III w/Cab Pass Thru \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Yes No Offered

Cab Interior/ Exterior

DOT Safety Equipment \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Radio AM-FM-CD Player, MP3, Weather Band

Bluetooth \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Dual Mirror Mounted Antennas \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Rear Wall Storage Compartment \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Driver’s Seat Air High Back w/ Adj Air Shocks

4 Chamber Air Lumbar, Bolster Ext \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Passenger Seat Fixed High Back \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Steering Wheel Urethane Grip w/ Switches \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Tilt & Telescoping Steering Wheel \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Dual Sun visors \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Power Windows and Door Locks \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

2 Piece Windshield \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Intermittent Wipers \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Bright Finish Grill \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Exterior Mirrors Bulldog Stylized LH & RH

Heated & Motorized w/ Convex Mirrors \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Stainless Steel Exterior Sun visor \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Dual Roof Mounted Aluminum Air Horns \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Tires:

Front 425/65R22.5 L Bridgestone M864 \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Rear 11R24.5 H Bridgestone M799 \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Wheels Aluminum Alcoa Level Machine Buffed \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Dimensions:

BBC 116.5 \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Cab Height 70.9 \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Overall Height 118.2 \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Cab to Rear Axle 138.7 \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

3rd axle shall be Watson/Chalin

13.2k lb. Self Steer with polished Aluminum

Wheels and 11R22.5 tires \_\_\_\_ \_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Color:

White with Urethane Clear Coat \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Frame Color Black \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Guaranteed Buyback Option: \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Benton County, MS request a guaranteed buy back option based on 48 months and 100,000 miles.

 Guaranteed Buyback Amount $\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Warranty:

Optional Purchase Coverage Warranty Term Mileage Added Cost

Engine and Engine After Treatment System \_\_\_\_ \_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Please Provide a detailed description of the coverage proposed along with standard warranty coverage

 Yes No Offered

Miscellaneous:

 Selling Dealer Service Facility within 65 miles

Of Ashland, MS \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Mobile service unit for repairs that maybe

Performed on site in Corinth, MS \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_

Delivery Date within 15 Days of Receipt of PO \_\_\_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_



