



BOONE COUNTY, MISSOURI
Request for Bid #: 04-24JAN13 – Tandem Axle Dump Trucks

ADDENDUM #1 - Issued January 14, 2013

This addendum is issued in accordance with the Bid Response Page in the Request for Bid and is hereby incorporated into and made a part of the Request for Bid Documents. Bidders are reminded that receipt of this addendum **Should be acknowledged** and submitted with Bidder's *Response Form*.

Specifications for the above noted Request for Bid and the work covered thereby are herein modified as follows, and except as set forth herein, otherwise remain unchanged and in full force and effect:

- 1. Change wording on Item 2.3.3. as follows (shaded section indicates change):**
"2.3.3. Tow Hook **Or Tow Pins**: front, two (2), frame mounted.

- 2. Change wording on Item 2.3.9. as follows (shaded section indicates change):**
"Brake System: ABS Full vehicle wheel control system (4-channel) with automatic traction control. Bendix air brakes, anti-locking (ABS), Q-plus linings; dual service brake system for straight truck applications. Air dryer with heater (Bendix AD-IP), standard location. Gauge: air pressure, dual. Air compressor air supply line through air cleaner. Brake lines color-coded nylon. Haldex or Gunitite automatic slack adjusters in front and rear. Drain valve: Automatic (Bendix DV-2 **or equal**) for air tank. Inversion valve with integral check valve. Front brakes: air cam, S-cam, 16.5.0" x 6.0"; includes 24 sq. in. long stroke brake chambers. Omit front brake dust shields. Rear brakes: air cam, S-cam, 16.5" x 7.0"; includes 30/30 sq. in. long stroke brake chambers and heavy-duty spring actuated parking brake. Brake chamber to be located inside rear tire envelope for clearance to the hitches. Air compressor 15.9 CFM minimum. Parking brake valve shall have color-coded knob located on instrument panel. Air pressure gauge shall have Air 1 and Air 2 Gauges located in instrument cluster."

- 3. Change Item 2.3.10. to remove wording: "includes 2-spoke steering wheel," as follows:**
"Steering: dual steering gears, power steering able to handle axle ratios; 18" minimum diameter and tilt/telescoping steering column."

- 4. Change wording on Item 2.3.22. as follows (shaded section indicates change):**
"Engine: Diesel engine 12.4 L minimum, electronic, wet-sleeved cylinders, high torque, 410 HP @ 1700 governed RPM, 1450 lb.-ft. Torque @ 1000 RPM; includes Bell Housing, electric engine shutdown, governor close regulated, starter motor, air cleaner restriction gauge, magnetic engine oil drain plug, fan drive with nylon fan, engine block heater 120-volt/1250-1500 watt, air cleaner single element with integral snow valve and in-cab control; hand throttle engine speed control for PTO with electronic mobile variable speed control mounted on steering wheel **or dash**. Automatic On/Off Type Control, Fan Drive. Internal Jacobs compression brake."

- 5. Change wording on Item 2.3.24. as follows (shaded section indicates change):**
"Transmission: heavy-duty automatic wide ratio (Allison 4500-RDS-P wide ratio) programmed as 6-speed with push button shift control with double overdrive, less retarder. Allison WT spare input/output for dump truck application. Transmission shall not up-shift

above 3rd gear when central hydraulic system is put into snowplow mode. Appropriate wires shall be supplied in a body builder's plug so truck equipment company can complete transmission hold. **A dash-mounted, push-button shift control** shall be supplied. Shall have Allison approved synthetic fluid.

6. Change Item 2.3.27 to remove wording, "quick connect outlet" as follows:

"Fuel Tank: One (1) single top draw; aluminum (non-polished), 80 U.S. gallon minimum capacity with center and bottom steps, mounted on left side under cab.

7. Change wording on Item 2.3.28. as follows (shaded section indicates change):

"Cab, Cowl, Body: Paint schematic: single color RED, design 100 AG; paint type, base coat/clear coat, 1-2 tone. Cab conventional steel **or aluminum**, wide-body. Cab interior trim, premium; includes thermometer and compass. Arm rest on each door. Black rubber floor covering. Grab handle: one(1) towel bar type. Anti-slip rubber for cab entry mounted left. Glass: all windows, tinted. Mirrors: two (2) heated, power adjust, rectangular, brackets breakaway type with integral convex mirror heads on both and thermostatically controlled, bright finish heads and brackets. Gauge cluster: English with electronic engine oil pressure, fuel, water temperature, speedometer and tachometer for air brake chassis and voltmeter gauge. Must include odometer display to read miles, trip miles, engine hours and trip hours to be used in conjunction with on-board automated snow and ice control system. Must include a visual and audible warning/alert system for low fuel, low oil pressure, high engine coolant temperature and low battery voltage. Seat for driver and passenger should be air suspension (National Series 2000), high-back with integral headrest, cloth, isolated with two (2) position front cushion adjustment, -3 to 19 degree seat back adjustment and air lumbar support, includes 3-point seat belt, lap and shoulder belt type. Padded dash. Air conditioner with integral heater and defroster. Cab interior and trim: deluxe application with overhead console. Cab rear suspension, air bag type. Fenders shall have flare extensions. Omit front bumper.

By: _____
Amy Robbins
Senior Buyer

OFFEROR has examined copy of Addendum #1 to Request for Bid **04-24JAN13 – Tandem Axle Dump Trucks**, receipt of which is hereby acknowledged:

Company Name: _____

Address: _____

Phone Number: _____ Fax Number: _____

Authorized Representative Signature: _____ Date: _____

Authorized Representative Printed Name: _____