## **Johnson County Commission**

William H. Gabel Presiding Commissioner

John L. Marr

Commissioner, Eastern District

Charles Kavanaugh

Commissioner, Western District

Diane Thompson County Clerk

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February 18, 2020

## BID SPECIFICATIONS: Johnson County Road and Bridge – Two (2) Belly / Bottom Dump Trailers

The Johnson County Commission is requesting bids for two (2) Belly / Bottom Dump Trailers for use by the Road and Bridge Department. Bid specifications for each are as follows:

- Length: 40 feet
- Width: 102 inches
- Overall Height: 10 feet 1 inch with boards
- Bang Boards: 10 inch Bang Boards
- Capacity: 23.5 cubic yards with Bang Boards
- Cross Gates: Cross Gates A-36 Steel with adjustable slide locks. Air controlled, with Electric Side Control Manual Air Valve controlled from ground.
- Hopper: Single Hopper Double gate with cross gate
- Air System: Twin 8 inch Bore Air Cylinders with 60 gallon air reservoir, filter, oiler, and quick release valves
- Quick Exhaust: Standard
- Controls: Infinite Gate
- Cab Kit: For operating lower gate
- Fifth Wheel: Oscillating Upper Plate with Standard King Pin.
- Wheels: (8) 8.25 x 24.5 steel disc, Hub-piloted
- Tires: (8) 11R24.5 16 Ply Radials
- Axles: 25,000 pound 5 inch Tubular with 16 ½ inch x 7 inch camp brakes and oil seal hubpiloted
- ABS Brakes: ABS Brakes on one axle 2 sensors and modular valve
- Brakes: Q + Brake shoes standard
- Lights: ICC and DOT approved sealed beam lighting system
- Suspension: Hutch H-9700, 48,000#
- Landing Gear: Drop Leg 4 inch x 4 inch Square Tube Gate Mounted
- Fenders: Full fenders front and rear
- Paint: Two (2) coats of rust inhibiting, UV protecting paint (white)
- Rear Bumper: Big push block
- Dirt Deflector: In front of Axle to protect brake chambers
- Brake Chambers: 30/30 Chambers (mounted on top of axles)
- Top Rail: 4 inch x 6 inch x 3/16 inch Tube (70,000 KSI)
- Bottom Rail: 4 inch x 6 inch x 3/16 inch Tube (80,000 KSI)
- Sides: 54 inch High double wall corrugated sides
- Upper Hopper: 10 Gauge side sheets and inside slope sheets
- Sloping Sheets: Installed in front and rear
- Mud Flaps: Rubber mud flaps front and rear
- Tarp: Electric flip and go front to back HD mesh tarp

## Conditions:

All materials will be bid as delivered and delivery arrangements must be made with the Johnson County Highway Department Supervisor.

Product Warranty Information required.

Fair Employment Practices – The Approved Bidder agrees they will not discriminate against any employee or applicant for employment, to be employed in the performance of this contract with respect to their hire, tenure, terms, conditions or privileges of employment or any matter directly or indirectly related to employment because of their age, (except when based on a bona fide occupation qualification), or because of their race, color, religion, national origin, ancestry, sex, height, weight, marital status, veteran status or handicap unrelated to the ability to perform the duties of a particular job. (Act No. 251 P.A. 1955, as amended).

The bid submittal should be submitted on the provided Bid Form. Sealed bids will be accepted in the County Clerk's Office no later than 1:30 p.m. on Thursday, March 5, 2020 at which time bids will be opened in the Commissioner's Office. The words "BELLY DUMP TRAILER BID – DO NOT OPEN" must be clearly marked on the outside of the envelope containing said bid.

The County Commission reserves the right to reject any and/or all bids and may select the bid which they determine to be most advantageous.

William H. Gabel, Presiding Commissioner

Jøhn L. Marr, Eastern Commissioner

Charles Kavanaugh, Western Commissioner