



PUBLIC WORKS DEPARTMENT

Request for Proposal

The City of Conway is soliciting Bids/Proposals for the following listed below: (Please note when a specific item is requested there can be no substitutions without the full knowledge and consent of city representatives.)

The City of Conway is accepting proposals for (1) one Flat Bed Dump Truck. All Proposals need to be submitted to Ken Senn, P.O. Drawer 1075, Conway, SC 29528 or hand delivered to 2940 Jerry Barnhill Blvd., Conway, S.C. 29527 no later than Thursday, September 6, 2018, 2:00pm. Bids need to be good for 45 days. If you have any questions you can contact Ken Senn at 843-397-2539.

Please complete the attached bid proposal with specifications.

Acceptance or Rejection of Proposal:

The City of Conway reserves the right to reject any and/or all proposals when such rejection is in the best interest of the City of Conway to reject the Proposal of the Bidder who has not met the prerequisites on the bid proposal, who has previously failed to perform properly or complete on time contracts of a similar nature; and to reject proposal of bidder is, in the opinion of the City of Conway, in a perform contract. The City of Conway also reserves the right to waive any information and technicalities in bidding. All bidders must have a city license, as required by city ordinances, in order to participate in the bidding process. THE CITY OF CONWAY RESERVES THE RIGHT TO WAIVE IRREGULARITIES AND TO REJECT ANY AND ALL BIDS. Bids must be sealed and marked Dump Truck Bid on outside.

**SPECIFICATION
FLAT BED DUMP TRUCK
CAB/CHASSIS, 33,000 GVWR MIN. (DIESEL)**

CAB/CHASSIS:

- 2019 Model Year Specified
- Set Back Axle on Front
- Trailer Towing Provision at end of Frame (Air Brake Connection)
- Minimum Front Axle Load 12,000 lbs.
- Minimum Rear Axle Load 21,000 lbs.
- Expect Gross Vehicle Weight Capacity 33,000 lbs.
- Cummins L9 260 HP at 2200 RPM; 720 LB /FT at 1300 RPM
- 75 mph road speed limit
- Regen inhibit speed threshold – 5 mph
- Onboard diagnostics
- DR 12 volt 160 amp 28-SI Alternator
- (2) Group 31, 12 Volt Batteries
- Battery box frame mounted
- Standard battery jumpers
- Cummins 18.7 CFM air compressor with internal safety valve
- Electronic engine integral shut down protection system
- Cummins exhaust brake integral with variable geometry turbo with on/off switch
- RH outboard under step mounted horizontal after treatment system assembly with RH horizontal tailpipe
- Engine after treatment device automatic over the road regeneration and dash mounted switch
- 6 Gallon Diesel Exhaust Fluid Tank
- Horton drivemaster advantage on/off fan drive
- Cummins spin on fuel filter
- Combination Full Flow/bypass oil filter
- 1100 Square in aluminum radiator
- Delco 12 volt 38MT HD Starter
- Allison 3500 RDS Automatic Transmission with PTO Provision
- Vehicle interface wiring connector without blunt cuts, at back of cab
- Electronic transmission customer access connector firewall mounted
- Customer installed Muncie CS10 Series PTO
- PTO Mounting, LH side of main transmission
- Push button electronic shift control dash mounted
- Transmission prognostic enabled
- Water to Oil Transmission cooler in radiator end tank
- Transmission oil check and fill with electronic oil level check
- Detroit DA-F 12.0-3, 12000 # FFI 71.5 KPI/3.74 drop single front axle
- Meritor 15 x 4 Q+ Cam front brakes

- Conmet Cast iron front brake drums
- Front oil seal
- Vented front hub caps with window center & side plugs
- Meritor automatic front slack adjusters
- Power steering with 2 Qt. see through power steering reservoir
- Front Shock Absorbers
- Rear Axle ratio 4.89
- Driver controlled differential lock with warning buzzer and blinking light
- Meritor 16.5 x 7 Q+ Cast spider heavy duty cam rear brakes
- Haldex automatic rear slack adjusters
- 23000 # Flat Leaf spring rear suspension
- Air Drier Frame mounted
- Pull cable on wet tank, Petcock drain valves on all other air tanks
- Air Connections to end of frame with glad hands
- 7 Way primary trailer cable receptacle mounted on end of frame
- Three –piece 14 inch painted steel bumper with collapsible ends
- Fender and front of hood mounted front mud flaps
- 50 Gal rectangular fuel tank
- Fuel/Water separator with water in Fuel Sensor, hand primer and 12 volt preheater
- Michelin 11R22.5, 16 Ply Radial Front Tires
- Maxion Wheels 22.5 x 8.25 10-Hub Pilot
- Air Cab Mounting
- LH and RH Grab Handles
- Electric Horn
- Door locks and ignition switch keyed the same with (3) three sets of keys
- LED Marker Lights
- LED Stop, tail, and backup lights
- Dual west coast molded in color mirrors with 8 inch convex mirrors mounted under primary mirrors
- Tinted rear window, door windows and windshield
- 2 Gallon Windshield washer reservoir
- Gray Vinyl interior
- Black mats with single insulation
- 2.5 lb. fire extinguisher
- Heater, Defroster and Air Conditioner with heavy duty compressor
- Triangular Reflectors
- Basic High Back Air Suspension Driver Seat with Mechanical Lumbar and Integrated cushion extension
- Driver and passenger interior sun visors
- Low Air Pressure indicator light and audible alarm
- 2 Inch Primary and secondary air pressure gauges, fuel gauges, temp gauge and oil gauge.
- Transmission Temperature indicator light
- Engine and Trip Hour Meters
- Dash Mounted PTO Switch
- Dash Mounted Radio, AM/FM/WB World Tuner Radio with Auxiliary Input with 2 speakers
- Tachometer
- Trailer hand control brake valve
- Cab Color: White

- Chassic: Black
- Rims White
- 14 ft Flatbed Dump
- Steel Headboard
- 14" Sides
- ½ Cab Shield
- Aluminum full Auto Bullet Tarp
- Hot Shift PTO
- 25 Ton Pintle Hook
- RV Plug
- Twin cylinder telescopic hoist, 4" cylinders, 3 Stage with 74" Stroke.
- Step left and right side with grab handle
- Third eye mobile vision Model AWTO7MLESD, (2) Two Cameras- Front and Back.

Flat Bed Dump Truck:

Sub-Total: _____

Tax: _____

Total: _____

Add On Options:

- Strobe Light kit
