

NOTICE OF BID

The City of Pigeon Forge Department of Public Works is receiving sealed bids on one ton 4x4 truck with service body and crane.

Specifications may be obtained from the Public Works Department in City Hall between the hours of 8:00 am and 4:30 pm, Monday through Friday.

All bids must be in sealed envelope with bidders name and address on outside and marked "Bid on Service Truck."

Bids will be received until 2:15 pm, August 4, 2014, at which time they will be opened and read aloud.

The City reserves the right to reject any or all bids or to accept the bid most favorable to the City.

This 21st day of July, 2014.

Department of Public Works
Pigeon Forge, Tennessee

Bid Sheet

Bidder: _____

Contact: _____

Address: _____

Phone: _____ Fax: _____

Email: _____

Bid: _____

Delivery: _____

Specifications

2015 One Ton 4 Wheel Drive Chassis Cab

GVWR: 14,000 lbs

Cab Configuration: regular cab

Engine: 6.2L V8 gas (385 HP, 405 lbs ft torque)

Cab to axle: 60"

Transfer Case: 2 speed manual

Axle Ratio: 4.30 with rear limited slip

Power equipment Group: power mirrors (both sides) power windows, power door locks and keyless entry

Brakes: 4 wheel disc with abs

Steering: power hydraulic assist

Alternator: 157 amp

Battery: 650 amp with run down protection

Seating: 40/20/40 vinyl with driver lumbar support

Air Bags: driver and passenger front, driver and passenger side mounted side impact, and first row overhead air bags

Tires: LT245/75RX17E BSW

Transmission: 6 speed select shift with tow haul

Mirrors: trailer tow with manual extension and folding and heated mirrors

Tow Hooks: two on front

Steering Wheel: telescopic

Fuel Tank: 40 gallon

Radio: am/fm clock

Air Conditioning: factory installed

Upfitter Switches: 4 dash mounted for accessory wiring

Exterior Color: white

Interior Color: steel gray with black vinyl floor covering

Service Body

Knapheide 6108D54J 108" Service Body

CHASSIS APPLICATION: Dual rear wheel 60" CA

BODY SHELL: 14 Ga. Galvanneal steel

FLOOR: 1/8" Treadplate w/1-3/8" return flange

UNDERSTRUCTURE: 50000 yield 11 Ga. high-strength steel cross sills (4), (2) end rails and (3) longitudinal sills.

TAILGATE: 14/16 Ga. Galvanneal steel double panel slam latchable tailgate, 12" high, installed.

DOORS; Double-shell, 20 Ga. two-sided Galvanneal steel with foam reinforcement for durability and long life.

All stainless steel continuous hinges with 1/8" pin provides corrosion protection and pry-proof security.

DOOR RETAINERS: Double spring-over center door retainers are standard equipment on all vertical doors.

Rubber door bumpers and chain retainers are standard items on all horizontal doors.

DOOR SEALS Automotive continuous hollow neoprene seals installed on all door frames.

ROTARY LATCHES Stainless steel corrosion resistant rotary latches shall be secured to the door panels by three threaded studs attached to the back of the latch. The latch must also have an internal cover to protect it from the contents of the compartment.

The rotary latches are to be slam-latchable. The latching cam is to be elongated to allow the latch to move vertically relative to the lockstrike to prevent torsional damage. A microcellular urethane foam gasket is to be installed between the latch flange and the outer door skin to prevent moisture from entering the compartment behind the latch.

LIGHT GUARDS Prepunched interior light guards provide protection for the optional recessed lights and for the wiring harness package

EXTERIOR PRIME: 12 stage prime paint process features, zinc phosphate precoat, complete immersion in electrodeposition gray epoxy primer and oven curing for durable finish,

INTERIOR PAINT: Medium gloss light gray electrodeposition epoxy paint reflects light and is oven cured for a mar resistant finish.

UNDERCOATING: Body to be completely undercoated by the manufacturer of the body using minimum five (5) mils of water base acrylic.

WARRANTY Exclusive 6-year guarantee to first owner/user covering no rust through on body shell, no failure of the standard continuous hinges, no failure of the latches or lock cylinders, and no bending of the shelves under maximum rated load of 250 pounds.

OVERALL LENGTH: 107-1/4" OVERALL WIDTH: 94"

FLOOR WIDTH: 54" FLOOR HEIGHT: 24"

COMPARTMENT HEIGHT: 40" COMPARTMENT DEPTH: 20"

COMPARTMENTATION:

1V - 35-1/4" in length x 40" high, (2) adjustable divider shelves

H - 44-3/4" in. length x 18-1/2" high, open streetside, divider shelf curbside
2V - 27-1/4" in. length x 40" high, (1) adjustable divider shelf streetside
Corner mounted crane kit rated for cranes up to 4000lbs (16000ft-lbs) max. curbside
Flush mount LED light kit complies with FMVSS-108 and utilizes a shielded color coded wiring harness that is compatible with the chassis wiring harness. Includes clear back stop/tail/turn lights, backup lights, license plate bracket and light, rear side marker lights, rear end and rear side reflectors.

BUMPER - Heavy duty 12 ga. Galvanneal bumper with "grip tread" punched into the step surface. Galvanneal material provides superior corrosion resistance and enhanced paint adhesion. "Grip Tread" expels mud and provides better slip resistance than treadplate. Recess in center to allow use of receiver hitch.

CLASS V SERVICE BODY RECEIVERS

- Accepts all 2" hitch accessories • Heavy-duty design for platform bodies
- Black powder coat finish • Includes 5/8" hitch pin w/cotter
- MGTW 16000 lbs • MVTW 1600 lbs

Mechanic's Crane

AutoCrane 3203 PRFX NexStarSeries Crane - 10,000 ft. lb. Capacity

Standard Equipment:

Hydraulic Planetary Hoist

30 ft. / min. line pull

360 degree continuous power rotation

Proportional remote pendant

62 ft. of 7/32" 5,600 lbs. single line break strength cable

25 ft. high current battery cable

Swivel block with hook latch

- 5 to 75 degree boom elevation

Automatic overload protection

Meets OSHA 1910.180 requirements and ANSI B30.5 safety standards

Two Year Factory Warranty

Truck must be equipped with jackleg extending minimum 3' 9" (1.14 m.) from centerline of truck

8,800 GVWR minimum chassis requirement. (Does not include bodies and accessories)

Battery Information: 575 cold cranking rating, 130 minute reserve capacity, maintenance type battery required for 12 volt operation

70 amp minimum truck alternator required

TETHERED 360 degree continuous hydraulic power rotation, hydraulic power boom elevation and boom extension to

15' hydraulic extension to 15'

- NexStar Tethered Remote

- Proportional Control

- 8 Button Transmitter

- LED Diagnostics Panel on Receiver

NexStar means full control, at full power, for every function -- from top speed to precise load control

Field-proven NexStar delivers more operational control.

100% proportional, pressure-sensitive push-button speed control in all crane functions

Execute one or multiple functions at the same time, with 100% power, from crawl to full speed

Add crane functions on the fly without stopping

Versatile master speed settings -- 25%, 50%, 75%, 100% -- with total proportional control at every setting

Instant emergency stop halts all functions with one touch

Boom Rest

Removable jack leg stabilizer

Body, crane, and installation items installed on customer-provided

60" CA DRW chassis and painted to match cab