

ADVERTISEMENT FOR BIDS

The Nelson County Fiscal Court will accept sealed bids for one used **Landfill Trash Compactor** **Year 1994 or newer.** Sealed bids shall be opened June 19, 2017 at 10:00 A.M. prevailing local time at the County Judges Office located at One Court Square, P.O. Box 578, Bardstown, KY 40004

Specifications may be obtained at the office of the Director of Solid Waste Management, John Greenwell, at (502) 348-1876, 1025 Airport Road, Bardstown, KY 40004 or at www.nelsoncountyky.com

Nelson County reserves the right to reject any/or all bids and waive formalities.

by Dean Watts

Nelson County Judge Executive.

Specification Requirements

- Weigh a minimum of 75,000 lbs.
 - Have a minimum of 340 gross horsepower engine.
 - Be freshly painted and detailed.
 - Be equipped with properly working air conditioning and heating system. All hoses & compressor check out and working properly.
 - Have front and rear striker bars.
 - Have 4 front and 2 rear working lights.
 - Have a back up alarm and AM/FM Radio.
 - Have mirrors, heater, wipers and wiper motor new or rebuilt.
 - Have a properly reconditioned cab, i.e. seat, working controls, gauges, switches and floormats all in good condition. No tears, rips or cracks. Cab painted inside and out. New seat, door seals, new rubbers and new floor mat.
 - Glass to be in good clear condition. No Cracks.
- Prefer Compactor to be a year model 1994 or newer. CAT 826C or Equal.

Drivetrain:

The power train shall be rebuilt as follows:

Engine:

Would prefer to have rebuilt with original OEM parts with less than 2,000 hours since rebuild. Will review all bids.

New rod & main bearings installed.

Front and rear main seals replaced.

New pistons, liners, rings & rods installed.

New certified CAT cylinder head.

All new injectors, new rebuilt turbo charger,

New oil pump.

New Transmission cooler core and oil cooler core.

New or rebuilt starter & alternator

Injection pump pressure tested to ensure proper working order.

New pick up pump & new rebuilt water pump installed

New thermostat & new fan belts installed.

Complete rebuilt injection system.

Transmission: Must be rebuilt with original OEM parts with less than 2,000 hours since rebuild. Rebuilt to include new bearings, seals and clutches, rebuilt transfer case and torque converter.

Differentials:

Conventional front differential.

No spin front and rear differential.

Rear differential oscillation must be rebuilt using new seals and bearings and have new trunnion bushings.

All u joints and drive shafts checked and replaced if needed.

Brakes:

Must be in good operational condition.

Parking brake must be in good operational condition.

Wheels:

Must be at least 90% life remaining.

Must have a good 1" edge with hard surfacing on inner and outer edges.

Minimum height of 6" tips on wheels.

Provide type and style of wheel tips.

Frame: No cracks or weak places. Steel reinforcement plate installed on the frame where the rear axle is located. Frame completely sanded and primed for new paint.

Radiator: A reconditioned radiator. Radiator hoses & rubber mounts are inspected and replaced as needed. Auxillary cooler on radiator inspected and in good working condition. Provide certification on radiator.

Electrical: All electrical components & gauges will be checked out and working properly.

Batteries: Must have new 8D batteries. New battery cables installed with disconnect switch.

Blade:

New cutting edges and corner bits. 100% or better life remaining.

Hydraulics:

To be in good operational condition.

No leaks.

Frayed or damaged hoses must be replaced with new ones.

Steering Cylinder:

New pins and bearings to be installed at both ends of the cylinders. Cylinders checked and rebuilt as needed.

Blade Lift Cylinder:

New pins and bearings to be installed at cylinder mount. Cylinders checked and rebuilt as needed.

Articulation: Center pins to be in good condition.

Shut Down: Must have a working/operational shut down system.

Exhaust system: Muffler is good condition or replaced. Air cleaner housing inspected and working/seals tight. Pre-cleaner housing reconditioned.

Wheel end planetaries pulled, checked and replaced as needed. Document work.

Complete unit sanded, prepped, painted and new decals installed.

Include a 6 months or 1000 hours power train warranty (whichever comes first) on parts and labor covering engine, transmission, torque converter, transfer case, wheel planetaries and differentials. Warranty to include parts and labor to make needed repairs at the Nelson County Landfill.

Service and Maintenance Manuals to be supplied for submitted compactor.

County of Nelson
Used Landfill Compactor 1994 or newer

OFFICIAL BID FORM

1) Base Bid for Compactor

State Type, Model and Year of proposed Unit and time frame for delivery.

(Bid Price) \$ _____

2) Deliver Cost to Nelson County Landfill of proposed

Compactor Unit \$ _____

(Total Bid Price Delivered) \$ _____

Delivery time (Days) _____

The undersigned, authorized representative of _____ hereby
submits the above bid to the Nelson County Fiscal Court this _____ day of _____
_____, 2017.

Bidder's Authorized Representative

NOTE: All exceptions to the specifications must be noted by the bidder.

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