## DEKALB COUNTY HIGHWAY DEPARTMENT

## UTILITY TRACTOR

Sealed proposals for the purchase of one (1) new utility tractor will be received by the Highway Committee of the DeKalb County Board until 10:00AM, Tuesday, February 4th, 2016 at the office of the County Engineer, 1826 Barber Greene Road, DeKalb, Illinois, 60115 and at that time publicly opened and read.

The dealer may submit a bid for one or more models that are equal to or exceed the following specifications. The Utility Tractor to be furnished shall be new, current year manufacture, a used or demonstrator model will not be considered. A copy of the specifications or literature for each model should be included with each bid. Only bids from authorized dealers will be considered. Each bidder should state warranty coverage and estimated time of model availability. The dealer shall submit a total bid for furnishing a tractor as per specifications.

The Board reserves the right to reject any and all bids and to waive any technicalities.

The bids shall not include taxes for which we are exempt.

One (1) 1996 John Deere 5500 tractor shall be traded in. The tractor will be available for inspection at the Highway Department Garage by appointment @ 815-756-9513.

Cotal cost one new utility tractor
Trade allowance (1) 1996 John Deere 5500 tractor
Net cost one (1) new tractor
Proposal submitted by:  Name
Address
Signature

## SPECIFICATIONS FOR UTILITY TRACTOR

Engine - Diesel - 4 cylinder in line, common rail direct injection system Displacement - min. 230 cu. in. 100 hp. Minimum Meets Tier IV EPA Emission Regulations. Horsepower - 89 min. Net P.T.O. H.P. by Nebraska or other official test and as indicated in company's printed specification shall be provided for operation of tractor.		
Tractor will be used to pull dual five foot rotary cutter.	Yes	No
Mechanical Front Wheel Drive	Yes	No
Transmission – 12 x 12 shuttle transmission with 12 forward and 12 reverse minimum. Forward/Reverse Shuttle must be Power/Hydraulic. Positive neutral gate is required.	Yes	No
Clutch – Wet multiple disc	Yes	No
Hydraulics- 3-Point Hitch 7200lb. minimum Lift Capacity At 24in. behind lift point.	Yes	No
3-point hitch with linkage stabilizers	Yes	No
Remote Hydraulic Valve - Two spool remote valves minimum, One with float minimum. With brake away couplers.	Yes	No
Brake Type- Hydraulic wet disc.	Yes	No
Seat - Back of seat wrap around or arm rest with seat belt	Yes	No
Power Take-off – Live Independent power, Electro-hydraulic clutch with brake - 540 RPM	Yes	No
Tires - Rear 16.9 - 30 6ply minimum (deep lug) Front 11.2 - 24 4ply R1		
<ul> <li>1 – Matching Rear Spare Tire, Center and Rim 16.9 – 30</li> <li>1 – Matching Front Spare Tire, Center and Rim 11.2 – 24</li> </ul>	Yes	No
Rear Rims - Heavy duty clamp style	Yes	No
Rear Fenders – Round design	Yes	No
Muffler – Vertical	Yes	No

Power steering- with tilt column.	Yes	No
Differential lock	Yes	No
Roll bar with canopy	Yes	No
Tool box	Yes	No
Service Manuals and Parts Manuals in book and on CD Rom if available	Yes	No
Complete set of filters (oil, fuel, hydraulic, etc.)	Yes	No
Grill Guard	Yes	No
Front end weights - Min. 600# of weights	Yes	No
Headlights (2 min.), warning lights & tail lights	Yes	No
The tractor shall include all equipment represented by the company as standard with the exceptions noted above.	Yes	No
Tractor to be delivered 60 days from contract award date.	Yes	No
The DeKalb County Highway Committee reserves the right to reject any or technicalities. If you have any questions concerning this bid, please contact Department, 815-756-9513.		
To all bidders:		
Please fill in the following information and submit with your bid.		
Make		
Model		
Engine - Displacement Cubic Inch		
P.T.O. Horsepower <u>H</u> .P.		
Number of cylinders		