

# DEKALB COUNTY HIGHWAY DEPARTMENT

## SNOW BLOWER SPECIFICATIONS

Sealed proposals for the purchase of one (1) new current year manufacture Snow Blower attachment for a four-wheel drive articulated loader will be received by the Highway Committee of the DeKalb County Board until 10:00 AM, Thursday, October 6th, 2016 at the office of the DeKalb 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. A copy of the specifications and literature for each model should be included with each bid. Only bids from authorized dealers will be considered. Each bidder shall state warranty coverage and estimated time of model availability. The dealer shall submit a total bid for furnishing a Snow Blower Attachment 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 1980 Fair Snow Blower Attachment shall be traded in. It will be available for inspection at the Highway Department Garage. For an appointment please call (815) 756-9513.

Total cost one (1) new Snow Blower Attachment \_\_\_\_\_

Trade allowance on 1980 Fair Snow Blower Attachment \_\_\_\_\_

Net cost one (1) new Snow Blower Attachment \_\_\_\_\_

Proposal submitted by:

Name \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

Signature \_\_\_\_\_

# Snow Blower Attachment Specifications

## GENERAL

The Snow Blower Attachment to be furnished shall be new, current year manufacture. A used or demonstrator model will not be considered. Machine modifications to meet operational and capacity requirements of this specification shall be limited to the manufacturer's published standard and optional equipment. All operating specifications are based on current SAE standards and shall be the basis for determining compliance with specified requirements.

Cutting Width 108"

Cutting Height 52"

Engine MUST be a Cummins 275 Hp or greater ---- NO EXCEPTIONS----

Weight of unit must not be more than 9000 lbs.

Rated capacity of 2800 Tons per Hour or greater

Controls MUST be In Cab and Wireless ---- NO EXCEPTIONS-----

270 degree spout rotation

90 degree telescoping spout

Unit is to include a Side Draft Compensator

Unit shall be a twin fan single-stage design

Unit shall include Bolt-on Ice Chopper Bars, Bolt-on Cutting Edges, and Bolt-on Skid Shoes

Unit shall have a quick detachable engine unit for easy maintenance access to the blower head and engine.

Unit shall be low profile with the engine mounted between the hitch and blower

Unit shall have a self-lubricating system (oil bath)

Unit shall include a headlight/flasher kit and work lights

\*\*\*TO BE CONSIDERED UNIT MUST BE EQUIPPED TO ATTACH TO OUR 821E CASE LOADER  
USING AN A.C.S. 2000 PRO SERIES COUPLING SYSTEM\*\*\*

\*\*\*One (1) complete set of replacement filters for unit included at time of delivery\*\*\*

\*\*\*One (1) set of service/operating manuals, wiring/electrical diagrams and error/fault code  
list if available to be included at time of delivery\*\*\*

\*\*\*Delivery date to be within 60 days of award of contract\*\*\*

Anticipated delivery date: \_\_\_\_\_

If you have any questions concerning this bid, please contact the DeKalb County Highway  
Department @ (815) 756-9513.