

GENERAL SPECIFICATIONS:

The following specifications are intended to serve as general guidelines to obtain bids for comparable equipment. It is the intent of these specifications to describe a unit that we feel best meets our requirements. These specifications are to be considered **minimum** specifications unless stated otherwise. The machine will include all necessary equipment, and materials to make it fully functional. The bid information shall itemize, in detail, all standard and accessory equipment. The equipment shall be equal to or exceed the following specifications, and shall conform to all safety regulations. All parts not specifically mentioned which are necessary to provide a complete machine shall be included in the bid and shall conform in strength, quality of material, and workmanship to what is usually provided by the manufacturer and generally accepted by industry.

The supplier shall describe, in detail, those areas where their equipment does not comply with these specifications. Any alternate equipment or material deviating from the specifications **must be noted** within the bid proposal. Deviations may or may not be considered informalities in bidding. Deviations that may or may not be accepted by the City shall also be described in detail. Failure to do so may result in disqualification of the bid. The term "standard" is defined as that equipment listed or shown as standard equipment at no extra cost in the manufacturer's current publications

The City reserves the sole discretion in determining the best and most qualified bid. The decision to purchase will be based on price, performance, maintenance history, warranty (if any), evaluation of quality, past operating experience, demonstration of unit and delivery date. **The City reserves the right to reject any and/or all bids** and to accept the bid deemed to be the most advantageous for the City of Antigo.

Complete manufacturer's specifications shall be submitted with each bid. Insufficient descriptive information shall be cause for rejection of the bid.

INTENT:

It is the intent of these specifications to describe a unit, which shall be new. The machine, including all necessary equipment shall be furnished fully serviced, assembled and delivered in complete working order and ready for use. All parts, not specifically mentioned, but which are necessary for the complete unit shall be supplied and installed by the vendor even though such work or materials are not specifically outlined and shall conform in strength, quality of material and workmanship to the best practice known to the industry.

**SPECIFICATIONS FOR One New Articulating Landscape Tractor
with Cab, Front Rotary Broom, V Plow and Snow Blower**

Engine:	3 Cylinder – Liquid Cooled No less than 30 HP
Dimensions:	Width no more than 50 inches
Frame:	Center pivot articulating/ 8” oscillating With 3-point hitch
Hydraulics:	Transaxle two speed Hydraulic oil cooler-Thermostatically controlled Auxiliary hydraulics-front & rear Cooling fan
Powertrain:	Drive All wheel drive (AWD)
Transmission	Hydrostatic – 2 speed Hand & Foot control
Steering	Power steering – hydraulic
Brake:	Parking Brake
Electrical:	60 AMP Alternator
Cab:	Full Suspension Seat Mirrors Back up Alarm LED Strobe Light/LED Work Lights-Front and Rear Hazard Lights Windshield Wipers-Front & Back with Washer Defrost Fan Heat Height not to exceed 85 inch on Tractor- including strobe

TRACTOR BID must include all valving, hydraulics, controls, switches and any other parts not mentioned to run the below attachments.

ATTACHMENTS – to be included:

Power Broom:	52 inch Caster wheels – adjustable Hydraulic angle controls Forward/reversing broom rotation 12-volt kit for actuators
V Blade:	No less than 50 inches when straight Hydraulic Power Angle with independent cylinder’s 2-Polyurethane cutting edges and 1-Steel cutting edge Top deflection flap Spring trip blade

Height of wing to be no less than 24 inches
12 Volt switch & plug for front (For Actuator)

Snow Blower: No less than 50 inches
2 Stage
Chute Actuator- Hydraulic or electric chute rotation and tip
Polyurethane blade and shoes with metal also
12-volt kit for Actuator

OPTIONS

Please list and describe any various options the bid unit may have which will be included at no extra cost and that you feel would benefit the City of Antigo.

WARRANTY INFORMATION

Full 2 yr/2,000 Hr warranty. **Include** Operators Handbook, a Parts Manual and a Service & Repair Manual.

Warranty and Recalls: The handling of warranty work or recalls must be fully explained to Shop Mechanic at delivery. Warranty work or recall needing to be performed on unit shall be picked up by successful bidder at City of Antigo Street Department, and returned to the City of Antigo Street Department by successful bidder when work is complete, at bidders cost or done in our facility(over the 2-year warranty period). Any time unit is gone over 3 working days a loaner similar to the unit must be supplied at Bidders cost.