

NOTICE TO BIDDERS

The Village of Bellport will receive sealed bids on the following, until 11:00am, June 16, 2017 at 29 Bellport Lane, Bellport, New York 11713 at which time and place the bids will be opened:

BID#03-2017

One (1) High Capacity Rotary Mower with on demand four wheel drive and five independent mower decks.

Bid specifications are available at Bellport Village Hall located at 29 Bellport Lane, Bellport, New York 11713. Please call Village Hall with any questions at 631-286-0327. The Village of Bellport reserves the right to reject any or all bids offered.

By: Katie Merkens
Deputy Village Clerk

BID 03-2017 SPECIFICATIONS

**ONE (1) HIGH CAPACITY ROTARY MOWER WITH ON DEMAND
FOUR WHEEL DRIVE AND FIVE INDEPENDENT MOWER DECKS.**

TOTAL COST \$ _____

AVAILABILTY DATE: _____

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ANY OR ALL BIDS OFFERED.**

This specification describes a high capacity rotary mower with on-demand four wheel drive and five independent mower decks.

Engine: Tier IV final Yanmar 4-cylinder liquid-cooled, turbo charged diesel engine, 2.1 liter displacement. Engine rated at 55 hp and 125 ft. lbs. torques at 2,700 rpm. 8 quart oil capacity. Glow plug system. Heavy duty, 2-stage remote air cleaner, Rear mounted, cross-flow type radiator, with 6.3 fins/inch. "Smart Fan" hydraulic variable and reversing cooling fan disperses chaff build up on radiator screens. Fan will automatically reverse if engine coolant temperature exceeds 95 degrees C or hydraulic oil temperature exceeds 100 degrees C. The operator may also manually engage the reversing function of the fan. 9 row, air-to-air cooler, mounted to rear of radiator, tips outward for cleaning. 63fins/inch. Removable oil cooler/radiator screen, large hood mounted screened air intake. Replaceable spin-on fuel filter/ water separator. Fuel capacity 22gallons. Audible alarm for high engine temperature or low oil pressure. Noise level at operator's location 90 decibels or less. Engine will be biodiesel capable to BD20. 650 cca battery, 40 amp alternator.

Bidders Exceptions: _____

Traction Drive: Full time bi-directional four-wheel drive while mowing. Traction system consist of hydrostatic closed loop with piston motors driving planetary wheel drives at front axle, with parallel hydraulic flow to piston motor driving mechanical rear axle. Parallel flow provides four wheel traction without scuffing in turns and trimming. Hydraulic circuit and valving design maximizes forward and reverse traction. Two wheel drive during transport. Smart power controls traction speed to maintain optimal cutting blade speed.

Bidders Exceptions: _____

Brakes: Dual pedal, mechanically actuated, internal wet disc brake on input to each planetary drive.

Bidders Exceptions: _____

Steering: Automotive-type full power steering. Steering wheel tilts to desired operator position. Dedicated power source.

Controls: Tilt steering, ignition switch, throttle, foot operated traction pedal, mow/transport switch, lockable brake pedals, park brake lock, dock lift, lower levers, tow valves. Deck quick raise to cross cut position. Centralized control arm location of controls.

Bidders Exceptions: _____

Gauges and Diagnostics: Hour meter, fuel gauge, engine temperature gauge, indicator lights for high temperature, oil pressure and glow plugs. Audible alarm for low oil pressure or high coolant temperature. Shutdown for coolant temperature.

Bidders Exception: _____

Cutting Unit Design: Five independent Contour Plus 27" rear discharge rotary cutting units. Each cutting unit is individually hydraulically powered and will float independently over ground contours. Overall width of cut is 109" with all five cutting units. 6.5" unit overlap, 30.9" overhang. Height of cut is .75" to 4" in .25" increments. Cutting unit design and mount allows tight turns without mowing skips between decks.

Bidders Exceptions: _____

Cutting Unit Features: 10 gauge steel constructed chambers with 12 gauge steel welded reinforcements. 1.5" square x .25" wall tube with 7 gauge side supports. Spindle support 3/16" high strength steel and 10 gauge exterior channels. Ductile iron spindle housings with 1.25" diameter spindle shafts and 2 greasable, tapered roller bearings. 6" anti scalp cups on each blade. Each deck has two 5" diameter front rollers and one 3" diameter x full width rear roller, both front and rear include stainless steel bearings. Blades are 27" x 2.5". Conversion kit to mulching deck is available.

Bidders Exceptions: _____

Miscellaneous: Grammer air ride suspension seat with armrests. Two-post ROPS with seat belt. Heavy-duty air cleaner, Tool box, cup holder, 12-volt power outlet and radio holder. Work lights.

Bidders Exceptions: _____

Warranty: Two years or 1500 operational hours, whichever comes first. Vendor to be responsible for transportation during warranty period.

Bidders Exceptions: _____

Certification: Certified to meet ANSI specification BT1-4-199 C-Tick, CSA and CE requirements. The manufacturer of the equipment in this bid must be ISO 9000 certified at the original point of production.

Bidders Exceptions: _____

The Village is interested in receiving a purchase price, a straight lease price and a lease/purchase price.

NON-COLLUSIVE BIDDING CERTIFICATE

By submission of this bid or proposal, the bidder and each person signing on behalf of that bidder, affirms as true under penalty of perjury that to the best of knowledge and belief:

1. The prices in this bid have been arrived at independently without collusion, consultation, communication or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other bidder or with any competitor;
2. Unless otherwise required by law, the prices which have been quoted in this bid have not been knowingly disclosed by the bidder and will not knowingly be disclosed by the bidder prior to opening, directly or indirectly, to any other bidder or to any competitor; and
3. No attempt has been made or will be made by the bidder to induce any other person, partnership or corporation to submit or not to submit a bid for the purpose of restricting competition.
4. Attached hereto (if this bid is submitted by a corporate bidder) is a certified copy of the resolution authorizing the execution of this certificate by the signatory of this bid or proposal on behalf of the corporate bidder.

Bidder

Address

CORPORATE NON-COLLUSIVE RESOLUTION

Resolved that _____ be authorized to sign and submit the bid or proposal of this corporation for the sale of: _____ to the Village of Bellport and to include in such bid or proposal the certificate as to non-collusion required in section 103-d of the General Municipal Law as the act and deed of such corporation and for any inaccuracies or misstatements in such certificate, this corporate bidder shall be liable under the penalties of perjury.

The foregoing is a true and correct copy of the resolution adopted by:

_____ Corporation at a meeting of its Board of Directors held on the _____ day of _____, 2017

Secretary