



Town of Merrimack, New Hampshire

6 Baboosic Lake Rd · Merrimack, NH 03054 · www.merrimacknh.gov

June 19, 2023

REQUEST FOR BID ATHLETIC FIELD UTILITY VEHICLE

Sealed bids will be received by the Town of Merrimack until 3:00PM on Thursday, June 29, 2023 for supplying a Toro Sand Pro 3040 with attachments **or** equal to the Town of Merrimack's Highway Department in accordance with the following specifications and conditions.

Include two (2) copies of all service and operators manuals.

Delivery date shall be indicated on the bid form and guaranteed. The bid price shall be quoted F.O.B. Town of Merrimack, Highway Maintenance Complex, 76 Turkey Hill Rd, Merrimack, NH 03054.

Upon delivery of utility vehicle, a company representative shall be required to train town personnel on operation and maintenance of the utility vehicle, at no additional cost to the purchaser.

The bid shall be submitted on the Bid Form furnished herewith and shall exclude state and federal taxes not applicable to municipalities.

The Town reserves the right to reject any or all bids, to waive irregularities in the bids, and to accept the bid which best serves the interest of the Town.

Bids must be sealed and marked "Athletic Field Utility Vehicle" and be delivered to the Town of Merrimack Finance Department, 6 Baboosic Lake Rd, Merrimack, NH 03054, by the time specified above when they will be opened publicly and read aloud.

It is the bidder's responsibility to confirm the bid is received by the Finance Department by the date and time specified.

The Town of Merrimack's Purchasing Policy is available on the Town's website: http://www.merrimacknh.gov/town/departments/finance/bid_opportunities; a copy may be obtained by contacting the Purchasing Agent.

For additional information contact Kelly Valluzzi, Purchasing Agent, at kvalluzzi@merrimacknh.gov or (603) 424-7075.



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BID SPECIFICATIONS **Toro Sand Pro 3040 with attachments**

Specifications:

One (1) New (2022 model year or later) Toro Sand Pro 3040, model 08743 with listed attachments, or equivalent, featuring:

Air Filter	Remote mounted 3-phase Donaldson® air cleaner
Battery	12V
Controls	Hand operated choke, throttle, and hydraulic control for raising/lowering with float. Foot pedal controls traction forward/reverse speed. Rear hydraulic lift and lower controls.
Cooling System	Air Cooled
Displacement	480cc (29.3 cu. in.)
Drivetrain	Gas
Frame	Tricycle vehicle with welded rectangular tubular steel frame construction. Rear engine placement.
Fuel / Power Source	Gasoline
Fuel Capacity	5.0 gallon (18.9 liter)
Gauges/Instrumentation	Hour Meter
Ground Clearance	6.0" (15.2 cm)
Ground Speed - Forward	0 - 10 mph (0 - 16 km/h)
Ground Speed - Reverse	0 - 4.3 mph (0 - 6.9 km/h)
Height	45.25" (114.9 cm)



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Hydraulic Oil	Toro PX Hydraulic Oil; 7.0 gallon (26.4 liter) system capacity. Polyethylene reservoir to reduce corrosion. 10 (nominal) micron replaceable cartridge.
Interlock	Neutral interlock switch, seat switch
Oil Capacity with Filter	1.75 quart (1.8 liter)
Optional Accessories	QAS A-Frame Assembly, 400-Hour Filter Maintenance Kit, Rear Remote Hydraulics, Variable Orifice Kit, Light Kit, Speed Control Kit, Hitch/Tow Bar, Front Weight Kit, Smooth Tire, Turf Tire
Overall Width	58" (147 cm)
Parking/Service Brakes	Hand actuated brake lever
Power Steering	No
Power Train (Engine Description)	Vanguard®, V-twin cylinder, 4-cycle, OHV, air-cooled, gas engine with cast iron sleeves. 16 hp (11.9 kW) at 3600 rpm. Displacement: 29.3 cu. in. (480 cc). Electronic ignition. Full pressure lubrication, oil filter. Base mounted engine and pump with 4 isolation mounts.
Product Length	67.5" (171.5 cm)
Rear Attachment Hydraulic Lift	Standard
Sound Level	83 dB(A) at operator ear, under normal operating conditions
Starting	Key Start
Steering System Description	Manual front wheel steering. 15" (38 cm) diameter steering wheel.
Tires - Front	22" x 11" - 8", 2-ply, Knobby Tread
Tires - Rear	22" x 11" - 8", 2-ply, Knobby Tread
Traction Drive	Direct driven hydrostatic variable displacement piston pump to 3 hydraulic motors for 3WD. Large, front mounted hydraulic cooler and fan. Foot pedal control, forward/reverse. Patented Series/Parallel hydraulic traction system keeps three wheels working together, virtually eliminates spin-outs.



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Traction Drive (System)	3WD
Vehicle Configuration	Standard
Weight	930 lbs. (421.8 kg), net weight less fluids
Wheelbase	42.75" (108 cm)

ATTACHMENT OPTIONS

The following attachments shall be bid by line item and may or may not be included in final purchase:

- Model # 08714 Manual Blade (40 Inch)
- Model # 117-9565-01 Tub Cross Shaft to install edger
- Model # 08732 Weeder Tine Toolbar
- Model # 108-8496 Leveling Blade
- Model # 08781 Rear Remote Hydraulic Kit
- Model # 08838 Midmount Toolbar System
- Model # 08751 QAS Tooth Rake
- Model # 08754 QAS Finish Grader (Box Blade)
- Model # L01_Allied Poly Brush
- Model # L01_Allied Spine Collar Plate
- Model # L01_Allied Vertical Rear Mount Base Unit for Lip Broom



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BID FORM

“Athletic Field Utility Vehicle”

Must be received by 3:00 PM on Thursday, June 29, 2023

One (1) New (2022 model year or later) Toro Sand Pro 3040 with attachments, or equivalent, according to the town’s bid specifications

Make: _____ **Model:** _____ **\$** _____

ATTACHMENTS:

(the following attachments may or may not be included in final purchase)

Model # 08714	Manual Blade (40 Inch)	\$ _____
Model #117-9565-01	Tub Cross Shaft to install edger	\$ _____
Model #08732	Weeder Tine Toolbar	\$ _____
Model # 108-8496	Leveling Blade	\$ _____
Model # 08781	Rear Remote Hydraulic Kit	\$ _____
Model # 08838	Midmount Toolbar System	\$ _____
Model # 08751	QAS Tooth Rake	\$ _____
Model # 08754	QAS Finish Grader (Box Blade)	\$ _____
Model # L01_Allied	Poly Brush	\$ _____
Model # L01_Allied	Spine Collar Plate	\$ _____
Model # L01_Allied	Vertical Rear Mount Base Unit for Lip Broom	\$ _____

Total Bid Price \$ _____

Delivery will be made within ____ calendar days after receipt of the Town’s related purchase order.

The above bid is provided in accordance with the Town’s bid invitation dated June 19, 2023 except as indicated below:

Bidder: _____

Street: _____

Address: _____

City, State, Zip Code: _____

Phone No: _____ Fax No: _____

Authorized Signature: _____

Printed Name: _____ Date: _____

E-Mail: _____