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A RESOLUTION OF THE TOWNSHIP OF NORTH BRUNSWICK AUTHORIZING A CONTRACT WITH STORR TRACTOR COMPANY UNDER THE DEPARTMENT OF PUBLIC WORKS FOR THE PURCHASE OF ONE (1) IN-FIELD MACHINE

WHEREAS, under the Department of Public Works, the Parks Division provides for ground maintenance of Parks and various Township properties utilizing specialized equipment; and

WHEREAS, it was previously determined there is a need to replace an existing in-field machine that has exceeded its useful life; and

WHEREAS, funding for replacement of the equipment was included within the Fiscal 2024 Capital Ordinance #23-11; and

WHEREAS, the Township of North Brunswick is currently a member of the Educational Services Commission of New Jersey State approved Co-op #65MCESCCPS; and

WHEREAS, Storr Tractor Company (with offices at 3191 Route 22, Branchburg, New Jersey 08876) is an approved vendor under Educational Services Commission of New Jersey Co-Op Bid #22/23-12 for Grounds Equipment; and

WHEREAS, Storr Tractor Company under ESCNJ #22/23-12 has provided a proposal for the purchase of one (1) Toro Sand Pro 5040 Model #08745 in-field machine at a total cost of \$31,861.60; and

NOW THEREFORE BE IT RESOLVED, that the Township Council of the Township of North Brunswick does hereby authorize an award of contract to Storr Tractor Company in the amount of \$31,861.60 for the purchase of one (1) in-field machine; and

BE IT FURTHER RESOLVED, that the Township Council of the Township of North Brunswick does hereby authorize the Mayor to execute and the Township Clerk to witness an agreement with Storr Tractor Company in accordance with the previously approved Educational Services Commission of New Jersey Co-Op Bid #22/23-12.

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CERTIFICATION

			· ·	funds in the amount of \$31,861.60 are C23-233-101. PO# 24-00948
Cavel Gallimore Chief Financial Officer				eve Bloyed rector of Public Works
Justine Progebin Business Administrator	-		To	onald Gordon, Esq. wnship Attorney oproved as to legal form
RECORDED VOTE:		T		
COUNCIL MEMBER	YES	NO	ABSTAIN	NOTES
HUTCHINSON				
GUADAGNINO				
ANDREWS				
DAVIS				
SOCIO				
MEHTA				
MAYOR WOMACK				
			•	adopted by the Township Council of the at its meeting held on October 16, 2023.
Lisa Russo Township Clerk				





Robert Bongiovi North Brunswick Township Parks 710 Herman Road North Brunswick, NJ 08902-6019 September 21, 2023

Bobby:

I am pleased to submit this price quote based on your recent request. These prices are based on the current NJ State Approved Purchasing System #65MCESCCPS, ESCNJ bid #22/23-12. Prices are for budget purposes and good for 15 days unless the contract pricing changes during that time. Prices need to be verified prior to submission of Purchase Order.

Quantity	Model #	Product Name	Extended MSRP	Extended Award Price
1	08745	Toro Sand Pro 5040	\$29,224.00	\$23,379.20
1	08734	Solid Tine Toolbar	\$1,437.00	\$1,149.60
1	08838	Midmount Toolbar System	\$1,979.00	\$1,583.20
1	08751	QAS Tooth Rake	\$2,161.00	\$1,728.80
1	08752	Spring Rake	\$1,065.00	\$852.00
1	08754	QAS Finish Grader (Box Blade)	\$3,961.00	\$3,168.80

TOTAL: \$39,827.00 \$31,861.60

The above pricing includes set up, delivery and Toro's 2-year warranty. Applicable sales tax is not included. Should you have any questions concerning the equipment or the pricing, feel free to contact me at your earliest convenience.

Sincerely,

Joe Guanill

Territory Manager

O: 908.722.9830 X-113 | **M:** 973.607.7425

E: jguanill@storrtractor.com

With the impact of inflation and worldwide supply chain issues, we have experienced volatility in pricing, finance rates and availability due to factors beyond our control. These adjustments may even occur from the time the order is entered in our system through the expected equipment delivery date. Any adjustments will be communicated asap on orders in our system as we get closer to confirmed 2024 pricing. Therefore, all prices and payments in the following proposal are for 2024 <u>budgetary purposes</u>. In the event that equipment ordered becomes unavailable, we will try to secure an acceptable alternative. Pricing includes set up and delivery, but applicable sales tax is not included. A 2.5% processing fee will be added if a credit card is used to purchase.

SAND PRO® 3040/5040

It's time to demand more from your grooming rake. With the exclusive Quick Attach SystemTM (QAS) offering tool-free, quick attachment change-outs and over 25 valuable attachments, the Sand Pro 3040 and 5040 are versatile utility vehicles with many uses. The Sand Pro 5040's optional front QAS provides added flexibility and exclusive steerable front attachments to ensure precision. The Toro Sand Pro keeps bunkers and sports fields in tournament condition every day.





> FEATURES

- Quick Attach System to change implements in seconds without tools
- Over 25 implements available (See List)
- Hydraulic power steering (5040)
- Exclusive steerable front attachments (5040)
- 16hp (11.9 kW) 3040, 18hp (13.4 kW) 5040 Vanguard® V-twin engine
- Responsive hydraulically-actuated front (5040) and rear attachments





ACCESSIBLE MAINTENANCE

The unit was designed to reduce, simplify, and increase access to all scheduled maintenance. The majority of scheduled maintenance tasks can be accessed by lifting the operator seat. For increased access, the side and center quarter panels can be taken off by removing just a few bolts.



QUICK ATTACH SYSTEM

With the Quick Attach System (QAS), anyone can switch from one attachment to another in less than a minute, with no tools required! Match the machine to the environment to get your fields back into playing condition. QAS allows you to do more with less, and get the job done faster.

Rear QAS is standard on the Sand Pro 3040 and 5040, front QAS is optional on the Sand Pro 5040.

ATTACHMENTS & ACCESSORIES



LIP BROOM

Specially designed bristle broom driven by QAS remote hydraulics and removes ridge buildup by sweeping material back into the infield. Hydraulically lifted and lowered, steerable, and offers flexibility for aggressiveness and speed.



QAS™ BUNKER PUMP

Bring your flooded areas back in play faster. Driven by powerful on-board hydraulics, the Bunker Pump throws water up to 40 ft (12.2 meters), pumping 95 gallons per minute (360 liters per minute).



SPRING RAKE

Designed for sole use or with a tooth rake. Great for wet conditions and collecting debris in groomed areas. Five individual rake sections and spring teeth for excellent flotation and minimal surface disruption.



HYDRAULIC FLEX BLADE

Steerable flex design provides ultimate control. Levels, packs and smooths uneven areas in one pass. Dual-function edge can be rotated on the jagged or smooth side. 36 inch (91.4 cm) wide steel blade with four position settings: Raise. Hold. Lower. and Float.



SPORTS FIELD EDGER

Maintain or renovate ball fields by removing overgrown turf infield or warning track lip build up.



NAIL DRAG

Can be lifted and lowered hydraulically and has adjustable down-pressure across the entire width of the drag for a smooth, even scarification across all surfaces



FLEX GROOMER

Pairs with Nail Drag offering complete grooming in one pass. Optional Accessories include AutoMat or Manual Drag Mat.



CARBIDE TINE TOOLBAR

Carbide tips withstand the harshest conditions. Perfect for loosening compacted infields. Hardened carbide tips available for scarifier teeth. Requires Mid-Mount Assembly.



AUTOMAT DRAG MAT

Automatically engages the infield skin as the Nail Drag is lowered.

FRONT ATTACHMENTS

- · Hydraulic Flex Blade
- Manual Blade
- Bunker Pump
- Lip Broom
- Nordic Plow

MID ATTACHMENTS

- Weeder Tine Toolbar
- Spring Tine Toolbar
- Solid Tine Toolbar
- Carbide Tine Toolbar
- Sports Field Edger
- · Profile Blade Toolbar

REAR ATTACHMENTS

- Flex Tooth Rake
- Manual Drag Mat
- · Coco Drag Mat · Steel Drag Mat
- Bunker Pump
- Segmented **Grooming Broom**
- Spiker
- Finish Grader
- Debris Blower
- · Lip Broom
- Spring Rake
- Nail Drag
- Tooth Rake
- Flex Groomer
- AutoMat Drag Mat
- · Rahn Groomer*
- Grooming Brush
- Basic Drag Mat

*Available from Rahn Industries at RahnIndustries.com 800-298-1707

SPECIFICATIONS

SAND PRO® INFIELD GROOMER/BUNKER RAKE							
MODEL	2040Z	3040	5040				
ENGINE	Kawasaki® 2-cylinder, air cooled, gasoline engine; Gross HP 13.6 HP (10.1 kW), Governed HP 12.2 HP (9.1 kW) @ 2400 rpm; Max torque 27.3 ft-lbs. (37.0 Nm) @1800 rpm; Displacement 36.7 cu-in. (603 cc); Oil capacity w/filter 1.7 qts. w/filter (1.5 w/o filter); Oil Filter External, spin-on	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). Oil capacity: 1.75 quart (1.8 liter). Electronic ignition. Full pressure lubrication, oil filter. Base mounted engine and pump with 4 isolation mounts.	Vanguard®, V-twin cylinder, 4-cycle, OHV, air-cooled, gas engine with cast iron sleeves. 18 hp (13.4 kW) at 3600 rpm. Displacement: 34.8 cu. in. (570 cc). Oil capacity: 1.75 quart (1.8 liter). Electronic ignition. Full pressure lubrication, oil filter. Base mounted engine and pump with 4 isolation mounts.				
AIR CLEANER SYSTEM	Heavy-duty single-stage cyclonic air filter with replacement element	Remote-mounted 3-phase Donaldson® air cleaner.					
FUEL CAPACITY	4.5 gals (17 liters) of unleaded gas (maximum 10% ethanol)	5.0 gallon (18.9 liter) of unleaded gasoline.					
TRACTION DRIVE	Belt-driven independent infinitely variable unitized transmission, with automatic tensioning system.	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.					
GROUND SPEED	Forward 0-12 mph (0-19.3 km/h), Reverse 0-4 mph (0-6.4 km/h). See Speed Limiter Kits below for additional information.	Infinitely variable 0-10 mph (16 km/h) forward; 4.3 mph (6.9 km/h) reverse.					
TIRES/WHEELS	Drive Wheels 25x12- 9, 3 ply rating pneumatic tubeless demountable with a Turf Tamer (knobby) tread. Front Wheel 16x7.5-8 4 ply rating pneumatic tubeless demountable with turf traction tread. Recommended tire pressure: 7 psi all tires	Three, 22 x 11.00-8 pneumatic tubeless tires on demountable, interchangeable wheels. Tire pressure: 8-10 psi (55.2-69 kPa).					
MAIN FRAME	Rectangular structured steel tube and high strength steel plate welded construction.	Tricycle vehicle with welded rectangular tubular steel frame construction. Rear engine placement.					
BREAKS	Twin levers with dynamic braking through hydrostatic transmission. Hand actuated parking brake lever that controls two integral wet disc brakes contained within transmission.	Dynamic braking through the hydrostatic transmission and hand actuated brake lever.					
STEERING	Power steering controlled through two independent control sticks with integrated dampeners. Min. turning radius: 0" (0 cm)	Manual front wheel steering. 15" (38 cm) diameter steering wheel. Double lubed for life gearbox.	Hydraulic power steering. 15" (38 cm) diameter steering wheel.				
CONTROLS/GAUGES	Ignition: Off/Run/Start; Throttle: Low - High Idle; Choke: Open/Closes choke plate; Parking Brake: Off - On LCD logic cluster includes hour meter and safety interlocks for operator presence, neutral and parking brake.	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. Gauges: hour meter.	Hand-operated choke, throttle, and hydraulic control for raising/lowering with float. Foot pedal controls traction forward/reverse speed. Front and rear hydraulic lift and lower controls. Gauges: hour meter.				
DIMENSIONS	Width: 71.5" (182 cm) with Nail Drag, Length: 84.8" (215 cm) with Nail Drag, Height: 73.0" (185 cm), Wheelbase: 58.0" 147 cm, Weight: 970 lbs. (439 kg) with Nail Drag.	Width: 58" (147 cm), Length: 67.5" (171.5 cm), Height: 45.25" (114.9 cm), Wheelbase: 42.75" (108 cm), Weight: Net weight (less fluids): 930 lbs. (421.8 kg).					
SEAT	High back cushion vinyl seat with drain hole, integrated armrest and retractable seat belt; adjustment is 4 inches fore and aft.	High-back cushion seat w/drain hole. 4" (10.2 cm) front-back adjustment w/additional 1.75" (4.4 cm) mounting adjustment. (Arm rests optional)					
GROUND CLEARANCE	5.5" (14 cm) (at machine centerline 24 in tire)	6.0" (15.2 cm)					
WARRANTY	2-year limited warranty. Refer to the Operator's Manual for further details.	Two-year limited warranty. Refer to the Operator's Manual for further details. Briggs & Stratton® provides a two-year commercial engine warranty and a lifetime Magnetron® warranty.					
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*Specifications and design subject to change without notice. Products depicted in this literature are for demonstration purposes only.

Actual products offered for sale may vary in use, design, required attachments and safety features. See distributor for details on all warranties.