



**GARDINER CITY COUNCIL
AGENDA ITEM INFORMATION SHEET**



Meeting Date	06/14/2023	Department	City Manager
Agenda Item	4f. Discussion regarding the purchase of a new combination sweeper/vac truck		
Est. Cost			

Background Information

As you heard during the presentation of the FY24 Budget the time has come to discuss replacing the street sweeper that is owned by the City of Gardiner. The sweeper that we currently own was purchased new in 2008 and typical life expectancy on this machine is roughly 10 years. While we do not sweep as much as we used to due to the winter salt priority the sweeper still sees a sizable amount of use and is a necessity for safety on our city streets. At present our current machine is only working at half capacity due to the inability to get the parts to fix it and needs a valve update that is nearly a \$12,000.00 fix. Last year alone we spent over \$25,000.00 on repairs and now that parts are not being made for this machine we are having to source parts for repair on eBay (which are becoming scarce).

What we are proposing to do is in FY24 purchase a new Sweeper that also has the ability to vacuum storm water basins throughout the city. Our storm water basins for years have not been cleaned appropriately which leads to storm-water issues and the infrastructure falling into a state of disrepair. Last summer Public Works Director Cameron began the process of subcontracting the work to an outside vendor at about \$3000.00 per day. With the volume of basins that we have, to just keep up on a two year rotation, ten days a year of this outside vendor which would run nearly \$30,000.00/year.

The combination truck we are looking to buy comes in at a price tag of \$270,000.00. Our recommendation would be to lease purchase this truck over ten years which would equate to a yearly payment of roughly \$37,065.00. The first payment would not be due until FY25.

Requested Action	
City Manager and/or Finance Review	
Council Vote/ Action Taken	
Departmental Follow-Up	

City Clerk Use Only	1 st Reading _____	Advertised _____	EFFECTIVE DATE _____
	2 nd Reading _____	Advertised _____ w/in 15 Days	
	Final to Dept _____	Updated Book _____	Online _____



Gardiner Maine DPW
6 Church St
Gardiner Maine

Quotation: MB192023-7
Date: 5/31/2023
Salesman: Mike Beisang

ATTN: John Cameron

We are pleased to submit the following quotation for your review and consideration. We propose to furnish the equipment described herein and accordance with the specifications, terms, and conditions outlined hereinafter.

One (1) 2023 **RAVO 5 iSeries – Compact Pure Vacuum Street Sweeper –**

Standard equipment includes.

- 95" Sweeping Width
- Stainless Steel 6.5 Cubic Yard Debris Hopper
- Loading capacity of 12,125 lbs.
- PM 10 certified dust filtration
- Purpose built 4 MM thick Corten steel chassis
- Cummings engine
- Heavy Duty Borium Vacuum Fan
- Coated Suction tubing
- Extremely maneuverable turning radius of 17 ft.
- Only 15 Grease points on the whole unit
- Gutter Brush angle adjustment - right side
- Fully enclosed Ergonomic cab
- 180 degree Visibility
- Air Conditioning
- Heated mirrors
- Fully Adjustable Air Suspended Drivers Seat
- Dual Rear Wheels
- Grade ability up to 30%
- Rear View Camera
- Suction Nozzle Camera with Second display
- Blind spot camera
- 28 Gallon Fuel tank
- Hydrostatic drive system
- Third Broom
- Wander Hose
- Telematics
- Pick up tube shutter vale



WARRANTY: 2 YEARS or 2000 Engine hours

2023 PRICE – DELIVERED AND INSTALLED...Tier 4 Cummings engine..... \$ 269,599.00

NORTHLAND INDUSTRIAL TRUCK CO., INC.

6 Jonspin Road Wilmington, MA 01887 978-658-5900 Fax: 978-658-8837	230 Cherry Street Shrewsbury, MA 01545 508-842-3880 Fax: 508-842-4404	3 Chalet Road (Rte. 44) Middleboro, MA 02346 774-766-6058 Fax: 508-923-6410	23 Foss Road Lewiston, ME 04240 207-784-1501 Fax: 207-777-5503	114 Hall Street Concord, NH 03301 603-717-0390 Fax: 603-717-7035	150 N. Plains Industrial Rd Wallingford, CT 06492 203-626-7670 Fax: 203-774-0071
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