



Town of Milford
Highway Department
Scott J. Crisafulli, Highway Surveyor

MEMO

To: Capital Planning/Finance Committee

Attn: Alberto Correia

From: Scott J. Crisafulli, Highway Surveyor

Re: Loader Mounted Snowblower 5 Questions

Date: October 10, 2023

1. The need we are addressing is the replacement of a 1997 Loader mounted snowblower used for snow removal after major snowstorms. This is a very important piece of equipment used after significant storms to remove large snowbanks in areas around town to allow for safe passage of vehicles, pedestrians, school buses, and emergency vehicles. This piece of equipment might only work 3-30 days and nights a year but it's vital to winter storm safety. The machine has been on our Capital Plan for 10 years but has been moved back in place of other equipment. With changes in the equipment industry since COVID it has become increasingly difficult to purchase parts for the older machine. It is imperative we replace this machine as soon as possible to maintain a high level of public safety for our community.
2. We propose to address the aging snowblower by purchasing a new updated more efficient clean air machine with the same snow removal capabilities. The new machine will meet all the safety needs regarding snow removal for safe travel on our roads and sidewalks.
3. Alternatives we considered and have had to execute when the older machine breaks down is remove snow with front end loaders. This becomes time consuming and very costly compared to the snowblower. We have tried to find a used military machine that would cost us near to nothing, but we have found this to be an impossible piece of equipment to acquire. We have talked about a possible lease program but there are no companies that offer such a program.
4. We have met with our vendors regarding the present machine and part availability. We have stocked parts we know will fail, besides not being able to find them, they are usually months away from delivering. The vender that sold us the machine in 97 came from Canada to evaluate the machine. The outcome was "it's a good machine, but the parts are

impossible to get”, they are no longer manufactured. We then priced new machines for consideration.

5. We have asked for quotes from various vendors only to be told we cannot get a machine for two years and there is no guarantee on price. We did find one vendor that is on the State Bid list and can produce a machine in 6-8 months at the price quoted. I have attached the quote.
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Tri County Contractors Supply Inc.

154 Wayside Avenue
West Springfield, MA 01089
Phone (413) 733-5189
Fax (413) 781-2102

October 11, 2023

Scott Crisafulli
Milford DPW
30 Front Street
Milford, MA. 01757

Scott,

Per your request, we are pleased to provide you with information on the RPM **model RPM217 Snowblower complete**. Pricing is in accordance with **MA State Contract #FAC-116**, and is as follows:

One – new RPM TECH model RPM217 – Two Stage Snow blower complete
200 HP CAT, Turbo Diesel – Tier IV Engine, Winter Starting Aid – 600W Block Heater,
Glow Plugs and DEF Tank Heater
46 Gallon Fuel Tank
12V – 100 Amp Alternator with Two (2) Maintenance Free Batteries or equal
Chain Transmission System with Oil Bath and Single Gearbox Drive for maximum power
Two (2) Shear Bolt Assemblies
110" Cutting Width
50" Working Height
Dual – 17" Diameter Full Flight – Serrated Augers – Ice Breakers
Large 33-1/8" Diameter Impeller with Five (5) Bolted Concave Blades
Large Unrestricted Impeller Casing (33-5/8") for higher volume of snow utilizing the
maximum engine power
Telescopic Chute capable of 133" to 165" of adjustable height-32" of Hydraulic extension
282° Chute Rotation – Chute Lights Included
Twin Disc Clutch system with Manual Emergency Backup Engagement
Fully Welded Steel chassis with Triangular Frame Design for maximum strength
Large High Resolution, LCD Display Screen with Maintenance Log
Easy To Use Joystick for all Integrated Functions
Two (2) Bolted Skid Shoes on the Exterior of the Body
Six (6) Steel Skates under the Unit
Two (2) 44W Steel Reversible Scraper Blades
Tilt-Up Cowling and Swing Doors provide easy access for all regular maintenance
Fully Serviced and ready To Operate with Loader Quick Hitch (Female Blank)

FOB: Milford, MA

\$159,269.00

OPTIONS:

Working Floodlights on Body (LED or Halogen)	ADD	\$	666.00
Carbide Skid Shoes	ADD	\$	388.00
Low Coolant Sensor	ADD	\$	575.00
Hydraulic Tilt Chute for Easy	ADD	\$	6,575.00
Wireless Remote Control	ADD	\$	3,663.00
Wireless E-Stop	ADD	\$	887.00

Delivery is currently November 2023 – Subject To Prior Sales (Changes almost Daily).

Thank you for this opportunity. If you would like to place an order, or have any further questions, please contact me at the information listed below. We appreciate your continued business and support!!

Sincerely,

Kathryn A. Clark

Kathryn Clark

Vice President

Tri-County Contractors Supply, Inc.

Office: (413) 733-5189

Cell: (413) 575-0816

kclark@tricountycontractors.com

QUOTATION IS VALID FOR 30 DAYS!!