Minneapolis
Park & Recreation Board

Resolution 2020-173

Resolution Approving the Purchase of One (1) 5800 Multi Pro Sprayer with Attachments, Two (2) Reelmaster 3555-D Fairway Mower with Attachments, One (1) Pro Force Debris Blower, One (1) Reelmaster 5010-H Fairway Mower with Attachments and One (1) Workman HDX from MTI Distributing, in Compliance with All Minneapolis Park and Recreation Board and City Purchasing Procedures, Total Expenditure of $268,948.08

Whereas, The Minneapolis Park & Recreation Board (MPRB) is the caretaker of Minneapolis parks, lands and facilities;

Whereas, Minneapolis parks and facilities are important natural and recreational resources for Minneapolis citizens;

Whereas, The MPRB purchases, operates and maintains mobile equipment for the caretaking of its parks, lands and facilities;

Whereas, The MPRB Equipment Shop purchases new equipment on a scheduled and as-needed basis;

Whereas, The MPRB Equipment Shop has identified and verified which equipment needs to be purchased and has created specifications for the equipment needed (*Attachment A-F*);

Whereas, The Sustainable Rate Decision Principle encompasses providing infrastructure that can be reasonably maintained and this purchase is in alignment with this principle;

Whereas, The MPRB is in a cooperative purchase agreement with the State of Minnesota for large equipment purchases;

Whereas, The MPRB Equipment Shop is using City of Minneapolis Omnia Partners Contract #2017025 Member #1032215 with MTI Distributing for the equipment being purchased and is in compliance with MPRB and City of Minneapolis standard purchasing procedures; and

Whereas, One of the Decision Principles of the MPRB's Comprehensive Plan 2007 - 2020 is Sustainable Rate and these decision principles are to be considered when making decisions that have a district or system-wide impact;

RESOLVED, That the Board of Commissioners approve the Resolution Approving the Purchase Resolution Approving the Purchase of One (1) 5800 Multi Pro Sprayer with Attachments, Two (2) Reelmaster 3555-D Fairway Mowers with Attachments, One (1) Pro Force Debris Blower,

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One (1) Reelmaster 5010-H Fairway Mower with Attachments and One (1) Workman HDX from MTI Distributing, in Compliance with All Minneapolis Park and Recreation Board and City Purchasing Procedures, Total Expenditure of $268,948.08; and

RESOLVED, That the President of the Board and Secretary to the Board are authorized to take all necessary actions to implement this resolution.

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TO: Minneapolis Park and Recreation Board

FROM: Jeremy Barrick, Assistant Superintendent for Environmental Steward

DATE: April 1, 2020

SUBJECT: Resolution Approving the Purchase of One (1) 5800 Multi Pro Sprayer with Attachments, Two (2) Reelmaster 3555-D Fairway Mower with Attachments, One (1) Pro Force Debris Blower, One (1) Reelmaster 5010-H Fairway Mower with Attachments and One (1) Workman HDX from MTI Distributing, in Compliance with All Minneapolis Park and Recreation Board and City Purchasing Procedures, Total Expenditure of $268,948.08

BACKGROUND

This action considers purchasing replacement equipment for golf course maintenance. The Minneapolis Park and Recreation Board (MPRB) currently owns and operates commercial grade grounds maintenance equipment at our golf course operations.

MPRB Equipment Services met with the Director of Golf and Golf Course Park Keepers to review each golf courses equipment inventory and needs. At that time, equipment condition was discussed as well as reviewing life to date maintenance expense and overall condition. We were also made aware of pilot program utilizing organic weed control and a need for a new sprayer.

As a group we established that MPRB is in need of replacing of Three (3) fairway mowers, One (1) debris blower, One (1) utility vehicle and the addition of One (1) multi sprayer to continue to perform grounds maintenance. MPRB Equipment Services has sought price quotes and specifications (*Attachment A-E*) for this equipment to be replaced.

The Two (2) Reelmaster 3555-D Fairway Mowers (Attachment D) and One (1) Reelmaster 5010-H Hybrid Fairway Mower (Attachment F) will replace Three (3) fairway mowers that are Thirteen (13) years old. These fairway mowers are at the end of their life cycles each with high hours of operation and incurring added maintenance expense each of the last two years to keep them operational. They are currently in poor condition.

The One (1) Pro Force Debris Blower (Attachment E) requested will replace an existing Fifteen (15) year old MPRB owned debris blower that has an engine that is failing. The engine smokes heavily while in operation which are signs of internal engine wear or fatigue.

The One (1) 5800 Multi Pro Sprayer (Attachment C) is needed to be purchased for the pilot of the organic pesticide program that will be conducted at Niemann Field and Ft Snelling Golf Course in 2020.

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The One (1) Workman HDX (Attachment B) will replace a current Workman 4300 that is Seventeen (17) years old. This existing workman is also starting to smoke heavily from the exhaust which is signs of internal engine fatigue.

MPRB Equipment Services continues to explore and test battery operated equipment. The commercial grade mowers, debris blower and multi Sprayer being requested in this resolution do not have battery-operated options. The Workman HDX does have a battery-operated option, however the large loads this piece of equipment will haul and the hilly terrain of Wirth Golf Course requires 4 wheel drive which is not an option with the battery operated Workman HDX.

MPRB Equipment Services meets with several vendors and attends a yearly conference to stay abreast of changes in the equipment industry to ensure we are buying equipment that will benefit our environment.

The MPRB has received a quote (*Attachment A*) from MTI Distributing for One (1) 5800 Multi Pro Sprayer with Attachments, Two (2) Reelmaster 3555-D Fairway Mower with Attachments, One (1) Pro Force Debris Blower, One (1) Reelmaster 5010-H Fairway Mower with Attachments and One (1) Workman HDX from MTI Distributing, Total Expenditure of $268,948.08
These fairway mowers, multi sprayer, debris blower, and utility vehicle are competitively priced and meet the MPRB's operational needs.

The purchase is being made through the Omnia Partners Contract #2017025 in which the City of Minneapolis is a member #1032215, which is a cooperative purchasing agreement. Funds are available through the 2020 Internal Services budget.

RECOMMENDATION
Staff recommends the purchase of One (1) 5800 Multi Pro Sprayer with Attachments, Two (2) Reelmaster 3555-D Fairway Mower with Attachments, One (1) Pro Force Debris Blower, One (1) Reelmaster 5010-H Fairway Mower with Attachments and One (1) Workman HDX from MTI Distributing, in Compliance with All Minneapolis Park and Recreation Board and City Purchasing Procedures, Total Expenditure of $268,948.08.

This action is supported by the following Decision Principle of the MPRB 2007 – 2020 Comprehensive Plan:

Sustainable Rate: An alternative is to provide services at a sustainable rate, such as providing infrastructure that can be reasonably maintained, setting realistic program and service delivery targets. Future decision will support a sustainable park system that prevents crisis situations, protects the land for future generations, and actively balances services across the city.

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ATTACHMENTS:

- Attachment A-MTI Price quote (PDF)
- Attachment B- Toro Workman HDX (PDF)
- Attachment C-Multi Pro 5800 G (PDF)
- Attachment D-Reelmaster 3555-D (PDF)
- Attachment E-Pro Force Debris Blower (PDF)
- Attachment F-Reelmaster 5010H (PDF)

Prepared By: Dale Walker, Equipment Shop Supervisor, Equipment
Review:
Brent Kath Skipped 03/18/2020 7:32 PM
Jeremy BarrickCompleted 03/18/2020 7:37 PM
Jennifer Ringold Completed 03/24/2020 4:30 PM
Al Bangoura Completed 03/24/2020 8:01 PM
Minneapolis Park and Recreation Board Pending 04/01/2020 5:00 PM