



500 West Big Beaver
Troy, MI 48084
troymi.gov

CITY COUNCIL AGENDA ITEM



Date: August 2, 2021

To: Mark F. Miller, City Manager

From: Robert J. Bruner, Assistant City Manager
Rob Maleszyk, Chief Financial Officer
Lisa Burnham, Controller
Kurt Bovensiep, Public Works Director
Dennis Trantham, Facilities and Grounds Operations Manager
Emily Frontera, Purchasing Manager

Subject: Bid Waiver – Parks Maintenance Equipment (First Products AERA-vator and TURFCO Mete-R-Matic XL Top Dresser)

History

The Parks Division is responsible for the maintenance of the athletic fields in the City of Troy Parks. Athletic field turf requires more maintenance with specialized equipment than a typical lawn. For athletic fields, the turf maintenance is a matter of safety similar to a sidewalk or any other type of flooring. In addition to fertilizing the fields to encourage turf growth the practice of top dressing and aerification are key in not only beneficial growing conditions but also in ensuring the fields are safe.

The current aerator is a core type aerator and is limited in its use because of the demand on our fields. A core aerator physically removes cores from the turf and requires the cores to be broken up or removed. This practice renders the field unusable until this task is completed.

An AERA-vator aerates in a similar, but different fashion. Instead of removing the cores from the field, this piece of equipment aerates by fracturing the soil around the tine leaving the field playable instantly. This piece of equipment will also be used for over seeding the turf.

Top dressing allows the fields to receive additional materials to maintain the crown of the field or to fill in low spots. Top dressing often comes after the aeration process. It is this process that aids in improving soil quality by amending the surface. The current top dresser is over 20 years old and has reached the end of its service life, which has prompted replacement.

Purchasing

- *Spartan Distributors of Sparta, MI* is the sole source dealer authorized for sales and service for First Products AERA-vator and TURFCO Mete-R-Matic XL Top Dresser for Michigan.
- It is in the best interest of the City to waive the bid process and purchase these two specific pieces of equipment from the sole source distributor *Sparta Distributors of Sparta, MI* for an estimated cost of \$41,804.79 less a trade-in value of \$3,000 for two (2) TORO Groundsmasters 580D for an estimated total cost of \$38,804.79 as detailed in the attached quote dated June 17, 2021.



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Financial

Funds are budgeted and available in the DPW-Admin Capital Fund under Project Numbers 2022C0056 for the Top Dresser and 2022C0057 for the AERA-vator for the 2022 fiscal year. Expenditures will be charged to account number 401.464.7978.010.

Recommendation

City Management recommends waiving the bid process and awarding a contract to purchase one (1) First Products AERA-vator with associated accessories and one (1) TURFCO Mete-R-Matic XL Top Dresser from the authorized distributor, *Spartan Distributors of Sparta, MI*, for \$38,804.79, which includes the trade-in of 2 Toro Groundsmaster 580D mowers at prices detailed in the attached quote.

June 17, 2021

City of Troy
Attn: Dennis Trantham
4693 Rochester Rd
Troy, MI 48085

487 W Division Street
PO Box 246
Sparta, MI 49345
616.887.7301
Fax: 616.887.6288

1050 Opdyke Road
Auburn Hills, MI 48326
248.373.8800
Fax: 248.373.8899

Dear Dennis,

We are pleased to provide a quote on the following equipment:

(1) First Products 60" AERA-vator		\$ 22,768.79
• (1) UA60 Frame w/Rake & Standard Roller (less shaft) (#UA82-21)	6,426.83	
• (1) UA60 AE Shaft (#UA82-015)	3,796.64	
• (1) UA60 Multi Tine Shaft (#UA82-049)	3,796.64	
• (1) UA60 Power Seeder Shaft (#UA82-077)	4,503.92	
• (1) UA60 Seed Box (#SB82-001)	3,744.76	
• Freight	500.00	
(1) Turfco Mete-R-Matic XL Top Dresser (#85460)		\$ 19,036.00
• Tow Behind, Ground Driven	18,536.00	
• Freight	500.00	
	Less Trades	\$ -3,000.00
• (1) TORO Groundsmaster 580D (#30581-90348), 1999, 810 hours (probable change in hour meter due to failure)	-1,000.00	
• (1) TORO Groundsmaster 580D (#30582-260000107), 2006, 2907 hours	-2,000.00	
<p>Parts for the TORO 580Ds are not as "readily" available based on the age of the units. The 1999 model is 21 years old and the 2006 model is 14 years old. I have listed some of the components below to consider for availability and pricing. I am not saying that the following are all bad. The only way to verify is to take each unit and go through the entire machine with diagnostic tools and inspect the entire unit for any suspicious leaks and failures by pressure testing the systems. As your representative from Spartan Distributors, Inc. I can speak directly to you about this matter at any time as to what would be the best measure for the City of Troy.</p>		
• Hydrostat Pump Assembly (#106-0335)	• PTO Manifold Assembly	
• 4-Wheel Drive Control Block Assembly (#100-3921)	• Deck Manifold Assembly (#95-5908)	
• Control Valve Assembly (#69-1780)	• Hydrostat Pump Assembly (#106-0335)	
• Planetary Gear Assembly (#69-1730)		
	TOTAL	\$ 38,804.79

Pricing is firm for 30 days from date of quotation.

DELIVERY: As Arranged

TERMS: Net 30 Days

Thank you for your interest in our line of equipment. If you have any questions, please feel free to call me at 800-822-2216.

Sincerely,

Tom Gill

Tom Gill
Commercial Sales