



Legislation Details (With Text)

File #:	2021-0225	Version:	0	Name:	Mini-skid steer excavator/loader and Mini-Asphalt Roller - Purchase and Delivery
Type:	MOTION	Status:		Status:	PASSED
File created:	3/19/2021	In control:		In control:	Board of Trustees
On agenda:	4/5/2021	Final action:		Final action:	4/5/2021
Title:	Mini-skid steer excavator/loader and Mini-Asphalt Roller - Purchase and Delivery				
Code sections:					
Attachments:	1. ALTA Sourcewell Price Quote, 2. Toro TX1000 Dingo, 3. TX1000 Dingo, 4. Wacker Neuson RD12A				

Date	Ver.	Action By	Action	Result
4/5/2021	0	Board of Trustees		
4/5/2021	0	Public Works	INTRODUCED TO BOARD	

Title/Name/Summary

Mini-skid steer excavator/loader and Mini-Asphalt Roller - Purchase and Delivery

History

The Public Works Department budgeted for a new dingo and mini asphalt roller in 2021. In smaller areas where a regular skid steer cannot operate, a mini-skid steer excavator/loader (dingo) would be able to assist Public Work personnel to perform their duties. Such tight spaces include areas such as side and rear yards and along narrow bike paths. By utilizing multiple attachments, the dingo can benefit all divisions of the department. These attachments can be used for stump grinding, trenching, jack hammering concrete, brush clearing, auguring fence posts and park signs, lifting pallets off trucks or elevated storage shelves, tree clearing, parkway restorations, and carrying and spreading various materials. This equipment would also reduce the likelihood of costly back injuries, and associated comp time, due to its capabilities.

The Village's existing Hamm asphalt roller has multiple mechanical and performance issues and has reached the end of its service life. The unit was purchased in 2007, and was used to compact asphalt patches and larger potholes in the Streets Department. The Public Works Department plans to auction this piece of equipment upon delivery of the new mini-roller. The mini-roller has a tandem vibratory roller that has a 35.4-inch drum width and includes dual drum drive and articulated steering for excellent maneuverability. It will be used for compaction of asphalt repairs, potholes, and granular subbase material. Due to its small stature, it will allow for easy compaction near curbs, walls, along bike paths, and in confined areas.

A proposal was requested from ALTA (formerly Martin Implement), who is a local provider of Toro equipment, utilizing Sourcewell Cooperative contract 062117-TTC for the new dingo and Sourcewell Cooperative contract 041719-WAC for the mini asphalt roller. The proposed dingo also includes the following six (6) attachments: a 42-inch bucket, 42-inch bolt-on toothbar that can be attached to the bucket for digging, 36-inch adjustable lifting forks, grapple rake, stump grinder, and a high torque auger power head that can be used with our augers.

As such, Staff is requesting approval to utilize Sourcewell Cooperative contract 062117-TTC and award the purchase and delivery of one (1) Toro TX1000 Dingo and six above mentioned attachments to ALTA of

Orland Park, IL for an amount not to exceed \$42,939.00.

Additionally, Staff is requesting approval to utilize Sourcewell Cooperative contract 041719-WAC and award the purchase and delivery of one (1) Wacker Neuson RD12A asphalt roller to ALTA of Orland Park, IL for an amount not to exceed \$15,433.54.

Financial Impact

The purchase of Toro TX1000 Dingo and Wacker Neuson RD12A mini asphalt roller was budgeted for in 2021 under account 010-5006-470300.

Recommended Action/Motion

I move to approve to use Sourcewell Cooperative purchasing contract 062117-KBA and Sourcewell Cooperative purchasing contract 041719-WAC;

And,

To award the purchase and delivery of one (1) Toro TX1000 Dingo with six (6) attachments to ALTA of Orland Park, IL in an amount not exceed \$42,939.00;

And,

To award the purchase and delivery of one (1) Wacker Neuson RD12A asphalt roller to ALTA of Orland Park, IL in an amount not exceed \$15,433.54;

And,

To authorize the Village Manager to execute related purchase agreements for one (1) Toro TX1000 Dingo and one (1) Wacker Nueson RD12A asphalt roller.