



REQUEST FOR COMMISSION ACTION
CITY OF INDEPENDENCE
October 22, 2020

Department Park & Zoo

Director Approval Barbara Beurskens

AGENDA ITEM Consider bids received for a tractor at the Park & Zoo.

SUMMARY RECOMMENDATION City Staff recommends accepting the bid from Romans Outdoor Power.

BACKGROUND City of Independence is seeking bids for a tractor for the Park & Zoo.

BUDGET IMPACT Purchase of a tractor was approved in the 2020 Budget.

SUGGESTED MOTION I move to approve the bid for the Kubota tractor from Romans Outdoor Power in the amount of \$29,680.00.

SUPPORTING DOCUMENTS Bid Tab

Tractor	KUBOTA	BOBCAT 4055	BRANSON 5220r	MASSY FERGUSON	JD 5055E	BOBCAT 4050
HP	55	55	55	57.3	55	50
No. of Cylinders	4	3	4	3	3	3
Total Displacement	148.6 cu in	114.4 cu in			2.9 L179 cu in	111.4 cu in.
Fuel Tank Capacity	13.5	11.9	12		19	11.9
PTO HP	46.5	49.6	47.5	41	41	45.6
Power Steering	4.9	4.9	5			
Hydraulics lift capacity	At lift point 2870 lbs 24" behind - 2310 lbs	2716	24" behind - 2701 lbs.		24" behind 3192 lbs	2716
Tractor	\$ 23,500.00	\$ 25,132.00	\$ 24,874.00	\$ 33,000.00	\$ 31,013.40	\$ 24,203.00
Loader	\$ 5,000.00	incl	\$ 600.00	Incl	\$ 4900	Incl
Bucket	\$ 600.00	incl	incl	incl	1139	Incl
3rd Function	\$ 1,000.00	\$ 1,158.00	incl	incl	Incl	\$ 1,158.00
Rotary Cutter	\$ 2,950.00	\$ 3,300.00	\$ 2,625.00	\$ 4,000.00	\$ 2,025.00	\$ 3,300.00
Hay Spear	\$ 520.00	\$ 535.00	\$ 465.00	\$ 713.00	\$ 580.00	\$ 535.00
Trade in 1983 JD 1050	\$ (890.00)	\$ (500.00)	\$ (300.00)	\$ (1,200.00)	\$ (500.00)	
Trade in 1984 JD 650	\$ (1,400.00)	\$ (1,000.00)	\$ (3,000.00)	\$ (1,750.00)	\$ (1,000.00)	
Discount	\$ (1,600.00)					
	\$ 29,680.00	\$ 28,625.00	\$ 28,564.00	\$ 34,413.00	\$ 36,707.40	\$ 27,696.00
5% local		\$ 29,992.00	\$ 29,992.00			
Local/Out of Town	Local	Out of Town/Wichita	Out of Town/Park City	Out of Town/Chanute	Local	
Warranty	24 months/ 2000 hours, Limited powertrain 36 months or 3000 hours	24 months/1500 hrs Full parts and labor, 36 months/2000 hours drivetrain parts & labor	2 year bumper to bumper and 6 year engine & drive train up to 2,000 hours	Tractor 60 month/2000 hr. Powertrain, Rhino Rotary Cutter 1 yr full Machine Warranty, 5 yr limited Gearbox Warranty.	5 yr powertrain on Tractor: All other equipment 12 months	24 months/1500 hrs Full parts and labor, 36 months/2000 hours drivetrain parts & labor
The Park and Zoo currently have a 1983 JD 1050 and a 1984 JD 650 which have exceeded their capacity to serve the needs of the park and zoo. This past year we have needed the assistance of several individuals and the Street Department to complete the tractor work. We need a tractor that will be able to brush hog our pastures, put out large round bales of hay, and numerous other jobs.						
After review of the bids I am recommending the Kubota MX5400DT from Romans Outdoor Power. Romans is a local dealer so parts and service will be easily accessed. Kubota has been manufacturing tractors since the 1960's. All of the tractors are comparable but the Kubota is a 4 cylinder with a total displacement of 148.6 cu in which makes power at a lower RPM which increases the life of the tractor and better fuel efficiency. They also have a better warranty.						
Other tractor information:						
1. In 2006 Bobcat entered the compact tractor market and five years later they decided to exit the tractor business and focus on their core products. Due to the uncertainty of the company and being out of town I decided against this tractor. Bobcat's 4050 is the lowest bid but is only a 50 HP and the Bobcat 4055 was over the 5% local allowance.						
2. The Branson 5220R does not have enough history and is very new to the tractor business in this area. They are also out of town so getting parts and service would not be convenient.						
3. The Massy Ferguson and JD 5055E were higher bids.						