



## City Council Staff Report

REPORT DATE: June 4, 2020

HEARING DATE: June 10, 2020

SUBJECT **Equipment Exchange for Services with Trail Creek Nursery**

ITEM TYPE  Public Hearing  Work Session  Action Item

PRESENTER Robert M. Heuseveldt, PE, CFM, City Engineer

### APPLICABLE VICTOR VALUES

Culturally Historic  Sustainable  Connected to Nature  
 Small Town Feel  Family Friendly  Administrative Need

### PURPOSE & PROCESS

The purpose of this item is to propose swapping some old equipment for services with Trail Creek Nursery.

### BACKGROUND/ALTERNATIVES

The City of Victor has contracted out the maintenance of the parks to Trail Creek Nursery for the past two years. Overall the City has been pleased with the services that have been provided. The arrangement has freed up the public works staff to work on other pressing maintenance issues. The plan in the immediate future is to continue this arrangement. As such there are a few pieces of park maintenance equipment that are close to the end of their useful life that Trail Creek would like to exchange for services. The City no longer needs these pieces of equipment. The two pieces of equipment include a 2006 Walker mower with a bag and a 1980 irrigation compressor that we have used in the past to blow out the sprinkler systems. According to the attached Inventory of Equipment both pieces of equipment are scheduled to be replaced within the next year. The remaining useful life of the compressor is at 0. The remaining life of the Walker mower is 1.

Trail Creek is offering the City a trade of services for both pieces of equipment. They are proposing to offer winterization for all parks and weed control services for Sherman Park. The sum of the estimated work has a value is \$3,690.

Staff checked with suppliers to verify the value of the equipment. The Walker mower is valued at \$2,500 and the compressor is valued at \$1,000. Staff does feel that the trade is fair.

### ATTACHMENTS

- City of Victor, Inventory of Equipment and Yearly Depreciation

FISCAL IMPACT

Estimated Value of Equipment:	\$3,500
<u>Proposed Value of Work:</u>	<u>\$3,690</u>
Difference:	\$ 190

STAFF IMPACT

None.

LEGAL REVIEW

RECOMMENDATION

Staff recommends approving the trade.

SUGGESTED MOTION

I move to approve the exchange of the equipment for services with Trail Creek Nursery as detailed in this staff report.

City of Victor

Inventory of Equipment and Yearly Depreciation

Date: 6-9-2020



Description	Department	Year	Make	Model	Useful Useful Life of Equipment (Hours or Miles)	Current Hours or Miles on Equipment	Average Miles or Hours/Year	Estimated Useful Life of Equipement (Years) (15 Years Max)	Estimated Remaining Useful Life (Years)	Initial Value of Equipment	Estimated Value at the End of Useful Life	Estimated Straight Line Depreciation Over Life of Equipment	Estimated Yearly Cost to the City
Service Truck	Water/Sewer/Irrigation	2013	Ford	F350	200,000	86,971	14,000	14	8	\$ 32,967.00	\$ 5,000.00	\$ 27,967.00	\$ 1,997.64
Cat Backhoe	Water/Sewer/Irrigation	2016	CAT	430F2 IT	4,000	625	200	15	11	\$ 86,811.00	\$ 20,000.00	\$ 66,811.00	\$ 4,454.07
Dump Truck	Water/Sewer/Irrigation	1995	GMC		250,000	234,130	100	15	4	\$ 15,000.00	\$ 10,000.00	\$ 5,000.00	\$ 333.33
Jet/Vac Truck	Water/Sewer	2020	Vactor(Kenworth)	T440	3,000	0	200	15	15	\$ 398,385.00	\$ 50,000.00	\$ 348,385.00	\$ 23,225.67
Water Truck	Sewer/Streets	2003	Freight Liner		300,000	193,118	200	10	7	\$ 31,000.00	\$ 10,000.00	\$ 21,000.00	\$ 2,100.00
Meter Reading Vehicle	Water	2010	Polaris	Ranger	1,000	639	60	10	1	\$ 7,000.00	\$ 1,000.00	\$ 6,000.00	\$ 600.00
Sander Truck	Streets	1993	Ford	F350	200,000	218,056	14,000	14	0	\$ 20,000.00	\$ 2,000.00	\$ 18,000.00	\$ 1,285.71
Parks Service Truck	Parks	1994	Ford	F250	200,000	172,346	6,500	15	4	\$ 15,000.00	\$ 500.00	\$ 14,500.00	\$ 966.67
Parks Service Truck	Parks	1984	Ford	F150	200,000	172,313	1,000	15	0	\$ 15,000.00	\$ 500.00	\$ 14,500.00	\$ 966.67
Mower	Parks	2016	Hustler	Mulcher	1,200	241	120	10	8	\$ 12,500.00	\$ 500.00	\$ 12,000.00	\$ 1,200.00
Mower	Parks	2006	Walker	Bagger	1,200	1,105	92	13	1	\$ 12,500.00	\$ 500.00	\$ 12,000.00	\$ 923.08
Mower	Parks	2018	Ex-Mark	LazerZ	1,500	221	112	10	11	\$ 12,500.00	\$ 500.00	\$ 12,000.00	\$ 1,200.00
Grader	Streets	2014	CAT	140M2 AWD	5,000	1,128	325	15	10	\$ 286,760.00	\$ 80,000.00	\$ 206,760.00	\$ 13,784.00
CAT Loader	Streets	2012	CAT	938 K	5,000	1,803	325	15	7	\$ 180,000.00	\$ 35,000.00	\$ 145,000.00	\$ 9,666.67
Tracked Skidsteer	Pathways/Sidewalks	2017	CAT	259D	5,000	456	250	15	12	\$ 62,448.00	\$ 13,000.00	\$ 49,448.00	\$ 3,296.53
ToolCat	Pathways/Sidewalks	2013	Bobcat	ToolCat 5600 F	3,000	1,003	200	15	8	\$ 52,127.00	\$ 8,000.00	\$ 44,127.00	\$ 2,941.80
Irrigation Compressor	Parks	1980	Ingersoll Rand		2,000	2,226	50	15	0	\$ 15,000.00	\$ 2,000.00	\$ 13,000.00	\$ 866.67
Sewer Camera	Sewer	2019	Transtar	Private Eye 2	3,000	33	200	15	14	\$ 83,000.00	\$ 10,000.00	\$ 73,000.00	\$ 4,866.67
Location Service Truck	Water/Sewer/Irrigation	2010	Ford	F150	200,000	142,376	14,000	14	4	\$ 15,103.00	\$ 500.00	\$ 14,603.00	\$ 1,043.07
CAT Loader Wing	Streets	2019	CAT	938M	5,000	213	325	15	14	\$ 287,217.55	\$ 35,000.00	\$ 252,217.55	\$ 16,814.50
MQ Power Generator	Sewer	2012	MQ	125	5,000	31	50	20	12	\$ 50,000.00	\$ 10,000.00	\$ 40,000.00	\$ 2,000.00
Dump Trailer	Parks	2017	Diamond Quality	Dump	N/A	N/A	N/A	20	17	\$ 12,000.00	\$ 1,500.00	\$ 10,500.00	\$ 525.00
Lawn Mower Trailer	Parks				N/A	N/A	N/A	20	1	\$ 4,000.00	\$ 500.00	\$ 3,500.00	\$ 175.00
												Total	\$ 95,232.74

This Color Indicates Remaining Life Calculation Based on Tracking Years and Not Formula.



**Yearly Depreciation Cost by Fund**

Description	Shared Percentage	Yearly Cost
<b>Sewer Department</b>		
Service Truck	33.00%	\$ 659.22
Cat Backhoe	45.00%	\$ 2,004.33
Dump Truck	45.00%	\$ 150.00
Jet/Vac Truck	70.00%	\$ 16,257.97
Water Truck	50.00%	\$ 1,050.00
Location Service Truck	33.00%	\$ 344.21
Sewer Camera	100.00%	\$ 4,866.67
MQ Power Generator	100.00%	\$ 2,000.00
	<b>Yearly Total</b>	<b>\$ 27,332.40</b>
<b>Water Department</b>		
Service Truck	34.00%	\$ 679.20
Cat Backhoe	45.00%	\$ 2,004.33
Dump Truck	45.00%	\$ 150.00
Jet/Vac Truck	30.00%	\$ 6,967.70
Meter Reading Vehicle	100.00%	\$ 600.00
Location Service Truck	34.00%	\$ 354.64
	<b>Yearly Total</b>	<b>\$ 10,755.87</b>
<b>Irrigation</b>		
Service Truck	33.00%	\$ 659.22
Cat Backhoe	10.00%	\$ 445.41
Dump Truck	10.00%	\$ 33.33
Location Service Truck	33.00%	\$ 344.21
	<b>Yearly Total</b>	<b>\$ 1,482.18</b>
<b>Street Department</b>		
Grader	100.00%	\$ 13,784.00
CAT Loader	100.00%	\$ 9,666.67
CAT Loader Wing	100.00%	\$ 16,814.50
Water Truck	50.00%	\$ 1,050.00
Sander Truck	100.00%	\$ 1,285.71
	<b>Yearly Total</b>	<b>\$ 42,600.88</b>
<b>Pathway/Sidewalks</b>		
Tracked Skidsteer	100.00%	\$ 3,296.53
ToolCat	100.00%	\$ 2,941.80
	<b>Yearly Total</b>	<b>\$ 6,238.33</b>
<b>Parks Department</b>		
Parks Service Truck	100.00%	\$ 966.67
Parks Service Truck	100.00%	\$ -
Mower	100.00%	\$ -
Mower	100.00%	\$ -
Mower	100.00%	\$ 1,200.00
Dump Trailer	100.00%	\$ 525.00
Lawn Mower Trailer	100.00%	\$ 175.00
Irrigation Compressor	100.00%	\$ 866.67
	<b>Yearly Total</b>	<b>\$ 3,733.33</b>
<b>Fund Total</b>		<b>\$ 92,143.00</b>

Old Yellow Truck. We likely will not replace it when it dies.  
 If Parks are contracted out this mower is not needed.  
 If Parks are contracted out this mower is not needed.