



City of Grand Forks
Staff Report

Committee of the Whole - October 11, 2021
City Council - October 18, 2021

APPROVED & ACCEPTED
by City Council

10/18/2021

Maureen Storstad
Maureen Storstad
City Auditor

Agenda Item: Water Department Surplus Equipment

Submitted by: Daniel Hanson, Water Operations Manager

Staff Recommended Action: Declare the following City property surplus and authorize staff to proceed with sale according to established policies and procedures.

Committee Recommended Action:

Motion by Weigel, second by Dachtler to approve. Motion carried unanimously.

Council Action:

Motion by Weber, second by Kvamme, to approve. Motion carried unanimously.

BACKGROUND:

The Water Department plans to declare surplus and sell outdated equipment and parts. The City has an existing agreement with govdeals.com, an online auction site to sell equipment that has been declared surplus. Water Department staff will research similar equipment, set the minimum bid price, and setup an online auction to sell the items. Individuals, private, and public entities will then be able to register and bid on the surplus items through govdeals.com.

The Finance Department facilitates, coordinates and audits the resulting transactions. Revenue from the sales of the equipment will be used towards future capital equipment purchases in the respected departments.

ANALYSIS AND FINDINGS OF FACT:

The Water Maintenance Department plans to surplus and sell the following items:

- #2908 2008 Ford F250
- 5' x 8' Utility Trailer
- Maintenance parts for obsolete fire hydrants and water meters

The Storm Water Department plans to surplus and sell the following items:

- #12-7 2001 Vac-Con sewer cleaning truck
- #12-1 1995 CH&E 6" Gas Pump
- Three 1995 Torrential Floating Pumps

- Four Crisafulli Vertical PTO Drive Manhole Pumps

The Wastewater Treatment Plant plans to surplus and sell the following items:

- Two 2002 Atlas Copco GA30 Air Compressors
- 2002 NSS Wrangler Floor Cleaning Machine

The Water Treatment Plant plans to surplus and sell the following items.

- Caterpillar Model 3516 1360 KW Generator with Switching Equipment
- 8" trailer mounted Thompson Pump with hoses
- Chicago Pneumatic Air Compressor

SUPPORT MATERIALS:

- Detailed list of items including asset numbers and reason for requesting surplus.
- <http://www.govdeals.com/>

Water Department Surplus Motor Equipment

Department	Asset #	Vehicle #	Make/Model	Reason for Surplus
Water Distribution	12914	#2908	2008 Ford F250	Transmission failure
Water Distribution	Unknown		5' x 8' Utility Trailer/ Model and year unknown	Purchased a new trailer/in poor condition
Storm Water	10967-2	#12-7	2001 Vac Con Sewer Cleaning Truck	Suction tank corrosion/No trade in offer made at time of replacement
Storm Water	STM 0041	#12-1	1995 CH&E 6" Gas Pump	No longer used / Runs poorly
Storm Water	STM 0038		1995 Torrential Floating Pump	No longer used
Storm Water	STM 0039		1995 Torrential Floating Pump	No longer used
Storm Water	STM 0040		1995 Torrential Floating Pump	No longer used
Storm Water	Unknown		4 @ Crisafulli Vertical Manhole Pumps	Obsolete/Pumps run on tractor PTO drive no longer have the tractor
Wastewater Treatment	11151	None	2x 2002 Atlas Copco GA30 Air Compressors	Units became obsolete after plant upgrades
Wastewater Treatment	11153	None	2002 NSS Wrangler Floor Cleaning Machine	Needs batteries/No longer used
Water Treatment	Unknown		8" Trailer Mounted Thompson Pump with hoses	Surplus from 1997 flood cleanup/ No room to store at new RWTP
Water Treatment	Unknown		Chicago Pneumatic Portable Air Compressor	Backup air for old water treatment plant/ Not needed at new plant
Water Treatment	Unknown		Caterpillar Model 3516.1360 KW Generator / With Switching Equipment	No longer need as WTP has been decommissioned

Water Distribution Surplus Inventory Items

Item #	Description	Reason for Surplus
28101	Waterous W31 Cross Arm	Repair parts for obsolete fire hydrants
28185	Upper Stand Pipe Flange Waterous W-31	Repair parts for obsolete fire hydrants
28221	Valve Rod Gasket Waterous W-31	Repair parts for obsolete fire hydrants
28266	Main Valve Wateous W-31	Repair parts for obsolete fire hydrants
28208	Lower Standpipe Gasket 6" Waterous Hyd	All 6" hydrants have been replaced with 5" models
28322	Operating Nut 6" Waterous Hydrant	All 6" hydrants have been replaced with 5" models
28502	Drain Plunger 6" Waterous Hydrant	All 6" hydrants have been replaced with 5" models
28529	Valve Control rod 6" Waterous Hydrant	All 6" hydrants have been replaced with 5" models
28536	Valve Control rod 10' 6" Waterous Hydrant	All 6" hydrants have been replaced with 5" models
28563	Valve Seat 6" waterous ydrant	All 6" hydrants have been replaced with 5" models
28633	Upper Valve Washer 6" Waterous Hyd	All 6" hydrants have been replaced with 5" models
28634	Lower Valve Washer 6" Waterous Hyd	All 6" hydrants have been replaced with 5" models
50100	Corten t Head Bolt 5/8x3"	No longer use non stainless bolts for underground
50101	Corten t Head Bolt 5/8x3 1/2"	No longer use non stainless bolts for underground
50103	Corten t Head Bolt 5/8x4"	No longer use non stainless bolts for underground
50105	Corten t Head Bolt 5/8x4 1/2"	No longer use non stainless bolts for underground
50108	Corten t head bolt 5/8x5"	No longer use non stainless bolts for underground
66101	3/4" Copper Tubing	Switched to Poly tubing
66102	1" Copper tubing	Switched to Poly tubing
66105	2" Copper tubing	Switched to Poly tubing
81319	Bottom Liner 5/8 Sensus	repair parts for obsolete water meter
81323	Cap screw washer 5/8 Senus	repair parts for obsolete water meter
81324	Cap screw 5/8 Sensus	repair parts for obsolete water meter
81410	Strainer 3/4 Sensus	repair parts for obsolete water meter
81411	Chamber Gasket 3/4 Sensus	repair parts for obsolete water meter
81422	Bottom Plate 3/4 Sensus	repair parts for obsolete water meter
81423	Cap screw washer 3/4 Sensus	repair parts for obsolete water meter
81424	Cap Screw 3/4 sensus	repair parts for obsolete water meter
81510	Strainer 1" sensus	repair parts for obsolete water meter
81512	Chamber Complete 1" Sensus	repair parts for obsolete water meter
81522	Bottom Plate 1" Sensus	repair parts for obsolete water meter

81602	Main case cap screw 1 1/2" Sensus	repair parts for obsolete water meter
81606	Main case Gasket 1 1/2" sensus	repair parts for obsolete water meter
81720	Main Case Cap Screw 2" Sensus	repair parts for obsolete water meter
81768	Main Case Gasket 2" Sensus	repair parts for obsolete water meter
81774	Turbine Chamber Complete 2" Sensus	repair parts for obsolete water meter
81868	Main case Gasket 3" Sensus	repair parts for obsolete water meter
81920	Main Case Gasket 4" Sensus	repair parts for obsolete water meter
83100	Strainer 5/8 Trident	repair parts for obsolete water meter
85100	Strainer C700 3/4 Amco	repair parts for obsolete water meter
85102	Chamber C700 3/4 Amco	repair parts for obsolete water meter
85104	Chamber Port O ring C700 3/4 Amco	repair parts for obsolete water meter
85106	Bottom Housing Gasket 3/4 Amco	repair parts for obsolete water meter
85108	Bottom Housing 3/4 Amco	repair parts for obsolete water meter
85110	Chamber Locking Tap 3/4 Amco	repair parts for obsolete water meter
85112	Bottom housing bolt 3/4 amco	repair parts for obsolete water meter
85114	Ring adaptor 3/4 amco	repair parts for obsolete water meter
85116	Locking pin adaptor 3/4 Amco	repair parts for obsolete water meter
85118	Tamper Resist Plug 3/4 amco	repair parts for obsolete water meter
85120	Strainer 1" Amco	repair parts for obsolete water meter
85122	Chamber 1" amco	repair parts for obsolete water meter
85124	Chamber O ring 1" amco	repair parts for obsolete water meter
85126	Bottom housing liner 1" amco	repair parts for obsolete water meter
85128	Housing Bottom 1" amco	repair parts for obsolete water meter
85130	Chamber Locking Tab 1" amco	repair parts for obsolete water meter
85132	Housing Bottom bolt 1" amco	repair parts for obsolete water meter
85134	Strainer 1 1/2" Amco	repair parts for obsolete water meter