

Flexible

PIPE TOOL COMPANY*Sewer Cleaning and Inspection Equipment**Sales and Service*

22606 186th Avenue

Cold Spring, MN 56320

Cell: (320)248-6338 Toll Free: 800-450-6969

Fax: 320-597-7882

To: Tom Larson
City of Shakopee
400 Gorman Street
Shakopee MN 55379

Date: 11/21/2018

We are pleased to submit the following quotation. All prices are subject to immediate acceptance. Clerical errors are subject to correction. All agreements are contingent upon fires, accidents, labor difficulties and causes beyond our reasonable control. No statement, contract or order will be binding on the Company unless made or approved on behalf of the Company by one of its officers.

**One (1) 2018 Versa-Vac 1000PD Trailer Mounted Vacuum/Hydro Excavation Unit priced per
Minnesota State Contract #120851 and including the following features/options:**

1	Base unit price	\$ 117,535.00
2.1	Full opening rear door	Included
2.2	Hydraulic door opener	Included
2.3	1000 gallon debris tank	Included
2.4	Hydraulic door latches	\$ 2,816.00
3.1	Cyclone separator	Included
3.2	Cartridge filter	Included
3.3	Stainless steel float ball shutoff	Included
3.4	Air vacuum breaker system	Included
3.5	Roots 711 blower (1450 CFM)	Included
4.1	Front storage location	Included
4.2	Camlock hose/tube couplings (no clamps required)	Included
4.3	Full function wireless hydraulic boom	\$ 21,074.00
4.6	(8) Aluminum extension tube, 6" x 6'	\$ 3,936.00
4.11	(4) Aluminum Extension Tube 4"x6'	\$ 1,028.00
4.12	(1) Aluminum Extension Tube 4"x4'	\$ 241.00
4.13	(1) Aluminum Extension Tube 4"x2'	\$ 226.00
4.19	Adaptor coupling, 6"x4"	\$ 125.00
5.1	4GPM @ 3500 PSI water pump	Included
5.3	Antifreeze Protection System	\$ 578.00
8.1	Front mounted tool box	Included
9.1	LED Arrow Stick	\$ 1,084.00
9.12	LED strobe light (set of 2)	\$ 663.00
9.13	Control panel light with cabinet dome light	\$ 282.00
9.14	Work light on boom (2)	\$ 1,012.00
9.15	Work light on rear (2)	\$ 260.00
9.16	Hydraulic tongue jack	\$ 1,877.00
9.18	Trash pump decant system	\$ 5,054.00
9.19	Tank Vibrator	\$ 1,877.00
	Add Throttle Control on Wireless Remote	\$ 750.00

Subtotal: \$ 160,418.00

Trade-In Allowance for Current Versa-Vac: \$ (18,000.00)

Grand Total: \$142,418.00

Capital Improvement Plan
City of Shakopee, Minnesota

2019 *thru* 2023

Department Sanitary Sewer Fund
Contact Public Works Superintendent
Type Equipment
Useful Life 15
Category Vehicles
Priority 2 Important-Provide Efficiency
Status Active

Project # Sewer-19-002
Project Name Sewer Vacuum

Accounting Code
Fund Sanitary Sewer Fund

Description

Total Project Cost: \$165,000

2002 Versa-lift Vacuum Trailer Vehicle SK1142 (Asset 891) used for cleaning sanitary sewer mains. The replacement of the sewer vacuum was delayed from 2018 to 2019 to further evaluate the replacement of this piece of equipment. It was determined to replace with a similar trailer mounted vacuum in lieu of upgrading to a truck mount due to the need for better mobility in smaller areas.

Justification

Replacement schedule: 15 years

Expenditures	2019	2020	2021	2022	2023	Total
Equip/Vehicles/Furnishings	165,000					165,000
Total	165,000					165,000

Funding Sources	2019	2020	2021	2022	2023	Total
Sanitary Sewer Fund	165,000					165,000
Total	165,000					165,000

