



CITY OF WASHINGTON, ILLINOIS
Committee of the Whole Agenda Communication

Meeting Date: Monday, March 10, 2025

Prepared By: Brian Rittenhouse – Public Works Director

Agenda Item: Discussion – Jetter Truck Replacement

Explanation: Staff has had several conversations about the length of equipment replacement schedules. Most recently whether to try and trade in the Jetter Truck in FY 25-26 or keeping it for another 4 years. Staff believes keeping critical equipment that is used in extreme conditions for long periods of time may not be the best practice. The longer equipment is kept in the fleet, the potential for costly repairs and downtime increases.

Current funding for the Jetter is estimated to be \$391,000. This would cover the cost after trade. The estimated delivery time frame is 8 to 12 months, depending on the availability of a chassis.

Staff received Sourcewell Quotes from COE Equipment and EJ Equipment.

COE Equipment		EJ Equipment	
Vactor		Vac-Con	
New	\$ 538,206.62	New	\$ 653,308.50
Trade-In	\$ 190,000.00	Trade-In	\$ 292,847.55
	<u>\$ 348,206.62</u>		<u>\$ 360,460.95</u>

As you can see, a new Vactor is \$12,254.33 less than the Vac-Con.

Staff's goal is to clean 100,000 to 125,000 feet of storm and sanitary sewers this year. To hire it out this routine cleaning could cost over \$250,000 per year. Staff estimates it would cost another \$300/hour (\$2,400/day) to hire out any day-to-day work.

Jetter Trucks are a specialized piece of equipment that must be built. You cannot go to a dealership and just purchase one. Waiting for maintenance issues to start and then beginning the process of ordering a new one could take up to a year from start to finish.

Fiscal Impact: \$550,000.00 would need to be budgeted in this coming Fiscal Year.

Staff's Recommendation: Staff would recommend the Council consider the replacement of the Jetter Truck in FY 25-26.

Action Requested: Council discussion and direction