



CITY OF WASHINGTON, ILLINOIS
City Council Agenda Communication

Meeting Date: Monday, May 19, 2025

Prepared By: Brian Rittenhouse – Public Works Director

Agenda Item: Purchase Authorization – Vac-Con Jetter Truck

Explanation: At Committee of the Whole, the Council was in favor of trading in the current 2019 Vac-Con Jetter Truck for a new one. The Jetter truck is a critical piece of equipment that is used daily for cleaning sewers and hydro excavating. EJ Equipment has given a 2030 trade price of \$420,499.02 if the City chooses to trade again at that time.

Fiscal Impact: \$624,583.75. There are sufficient funds in the MERF Fund for this purchase.

Staff Recommendation: Purchase Authorization for a new Vac-Con Jetter Truck.

Action Requested: Approve Purchase Authorization of \$624,583.75 for the purchase of a new Vac-Con Jetter Truck with EJ Equipment.



Combination Sewer Cleaner Buyout

Details of Buyout:

This agreement guarantees a repurchase agreement after five (5) years from the original date of in-service. At the beginning of the 5th year EJ will enter into an agreement with the City for a new Combination Sewer Cleaner and place an order to ensure delivery of the new Combination Sewer Cleaner by the end of the 5th year.

The City can opt out of the buyout if they choose.

Conditions on Buyout of Combination Sewer Cleaner:

The City will allow for two (2) inspections per year of the unit by an EJ Equipment certified technician. Unit will be maintained with all O.E.M. parts.

All repairs required to the unit will be performed by EJ Equipment.

Unit must have all the original options remaining and zero modifications to the original equipment.

Trade-In Value for 2020 Calculation:

Purchase Price for Unit in 2020: \$434,978.00

Trade Value Year #1 (2020)	\$434,978.00	10%	\$43,497.80	=	\$391,480.20
Trade Value Year #2 (2021)	\$391,480.20	7%	\$27,403.61	=	\$364,076.59
Trade Value Year #3 (2022)	\$364,076.59	7%	\$25,485.36	=	\$338,591.22
Trade Value Year #4 (2023)	\$338,591.22	7%	\$23,701.39	=	\$314,889.84
Trade Value Year #5 (2024)	\$314,889.84	7%	\$22,042.29	=	\$292,847.55
Trade Value Year #6 (2025)	\$292,847.00				

New Unit Trade Depreciation Schedule:

Purchase Price for Unit in 2025: \$624,583.75

Trade Value Year #1 (2025)	\$624,583.75	10%	\$62,458.38	=	\$562,125.38
Trade Value Year #2 (2026)	\$562,125.38	7%	\$39,348.78	=	\$522,776.60
Trade Value Year #3 (2027)	\$522,776.60	7%	\$36,594.36	=	\$486,182.24
Trade Value Year #4 (2028)	\$486,182.24	7%	\$34,032.76	=	\$452,149.48
Trade Value Year #5 (2029)	\$452,149.48	7%	\$31,650.46	=	\$420,499.02
Trade Value Year #6 (2030)	\$420,499.02				