



CITY OF WASHINGTON, ILLINOIS

Committee of the Whole Agenda Communication

Meeting Date: Monday November 13, 2023

Prepared By: Brian Rittenhouse – Public Works Director

Agenda Item: Discussion – Street Sweeper Replacement.

Explanation: The street sweeper is an important piece of equipment in the Public Work's fleet. It was mentioned at the February 6 council meeting that Council may want to consider a shorter replacement schedule for the sweeper due to the costly repairs that are occurring as the equipment ages. A couple of options are as follows; staff continues to fund the street sweeper as we currently have been or the possibility of a shorter replacement schedule that factors in an agreed upon 5-year trade in value.

Current 10-year MERF Schedule

Benefits

- Funding – Funding is spread out over 10 years which keeps yearly transfers low.

Drawback

- Aging Unit – The sweeper starts to look its age.
- Maintenance – Increase in yearly maintenance cost due to age and use.
- Downtime – With increased maintenance comes more downtime.

Staff has spoken with EJ Equipment, who reps Tymco, and they have submitted a proposal for a buyback program that would guarantee the City a known trade in value in 5 years as long as the agreed upon maintenance takes place. Please note this would not obligate the City to purchase sweepers from EJ Equipment every 5 years.

5-Year MERF Schedule with known Trade Value

Benefits

- New Unit – Putting a new unit on the streets every 5 years.
- Warranty – Chassis and auxiliary motor 5-year warranty.
- Repairs – Avoid repairs that come with long-term use and wear.
- Funding – Funding will level off with small increases every 5 years.

Drawback

- Agreed upon price could change if something major occurred.

Fiscal Impact: There are sufficient funds available in the MERF Fund for this purchase in Fiscal Year 24-25.

Staff's Recommendation: Staff would recommend looking into purchasing a new street sweeper in Fiscal Year 24-25 with the intention of trading it in for a new unit in 5 years for an agreed upon price.

Action Requested: Discussion and direction.

