
MOTOR POOL RECOMMENDATION

TO: STEVE GIESBRECHT, BOROUGH MANAGER
FROM: CHRIS COTTA, PUBLIC WORKS DIRECTOR
SUBJECT: FY25 VEHICLE/EQUIPMENT FLEET RECOMMENDATIONS
DATE: 04/09/24
CC: MOTOR POOL FILE

FY25 Replacement Recommendation Summary

The following is a summary of the Motor Pool's recommendations for vehicle replacements and service extensions for the next budget year.

Units replaced:	3	\$770,000
Units extended:	16	
Total recommended replacement budget:		<u>\$770,000</u>

<u>Unit</u>	<u>Recommendation</u>	<u>Budget</u>
PW #9 Pickup	Replace	\$ 45,000
PMPL #99 Material Handler	Replace	\$350,000
PMPL #102 Digger Derrick	Replace	\$375,000
FD #6 (1994 Pierce Pumper fire truck)	Extend for 1 year	-
FD #8 (2001 Pierce Pumper fire truck)	Extend for 2 years	-
FD #27 (2015 Ford Expedition)	Extend for 2 years	-
CD #10 (2015 Ford Explorer)	Extend for 3 years	-
P&R #ST132 (Walker Riding Mower)	Extend for 2 years	-
PW #33 (2004 Cat 924 Loader)	Extend for 2 years	-
PW #65 (2007 International Dump Truck)	Extend for 2 years	-
PW #70 (1996 International Plow Truck)	Extend for 2 years	-
PW #87 (2012 Cat Road Grader)	Extend for 3 years	-
PW #98 (2007 International Swap Loader)	Extend for 2 years	-
PW #100 (2000 Cat 950 Loader)	Extend for 1 year	-
PW #106 (2003 Clark Forklift)	Extend for 1 year	-
PW #114 (2015 Ford F550)	Extend for 2 years	-
Water #GEN1 (1995 Kohler Generator)	Extend for 3 years	-
Water #7 (2000 Ace Water Tank)	Extend for 1 year	-
WW #82 (2010 Ford F550)	Extend for 2 years	-
Total Replacement Budget requested FY2025		\$770,000

Fleet Replacement Recommendations

Public Works #9 (2003 Ford F250 Pickup) This pickup is used by the Public Works department as the Foreman's vehicle, for general hauling duties and also serves as our magnesium chloride application vehicle in the winter months. Originally scheduled for replacement in 2015, it has been extended several times due to being in better than expected condition. This unit is now showing its age with 80K miles and underbody rust issues. The engine is also having problems and has blown several spark plugs out of the cylinder heads. Although still in service, it needs to be replaced soon.

Power & Light #99 (2010 International Material Handler) This is the Power & Light Department's 55' bucket truck and is used for line clearing, service upgrades, transformer work and any other aerial work not accessible with the smaller bucket truck. It was originally scheduled for replacement in FY20 but has been extended twice, in FY20 (for 2 years) and in FY22 (for 3 years). Recently this truck has experienced a lot of hydraulic control and electrical issues and the body is beginning to rust out. Due to the critical nature of this truck's mission in regard to both infrastructure maintenance and personnel safety, it is recommended to replace this unit now before any major failures occur.

Power & Light #102 (2010 International Digger Derrick) This unit is used by the Power & Light department for hauling and placing power poles, transformers, general crane work, and as a tool carrier. It was originally slated for replacement in FY20 and has been extended for a total of 5 years. There have been intermittent issues with the controls on this truck that have not been fully resolved. The boom and stabilizers have function issues and the frame has also been weakened from some old fabrication work (we believe by the factory) that has deteriorated due to corrosion. It is one of the two main line trucks that are critical to the ongoing safe operations of the department. As such, we recommend replacement now before this unit develops any further problems that result in compromised reliability or crew safety.

Fleet Extensions

A total of 16 units are recommended for extension. The various vehicles and equipment were evaluated by the Motor Pool dept. All units recommended for extension have been found to be reliable and in good mechanical condition. The units listed in the first page summary are being recommended for 1-3 year extensions with details provided upon request.

End of Recommendation