

MEMORANDUM

DATE: November 27, 2024
TO: Melissa R. Marsh, City Manager
FROM: Sean P. Ballantine, Director of Public Services
SUBJECT: Scheduled Replacement of Vehicle #525

The FY 2024-25 Budget includes the second phase of funding to replace vehicle 525, a 2004 GMC chipper truck, funded through the solid waste division. The existing truck has a very poor condition score of 43, warranting priority replacement.

Historically, the sign shop's bucket truck has been used for tree trimming work in conjunction with the chipper truck. This results in increased wear and tear on the bucket truck, particularly because the telescoping boom design is not ideal for sawdust and debris exposure. Upon replacement of sign truck 429 in 2017, an efficiency idea was developed to replace the existing chipper truck with a forestry truck, eliminating the need for a separate bucket truck for tree trimming and maintenance activities, and saving wear and tear on the sign truck. The old sign truck has been held in reserve for tree work, and will be auctioned off along with chipper truck 525.

A forestry truck combines the capability of an elevated platform bucket truck, which is specifically designed for tree maintenance activities, with an onboard chipper box. The equipment as quoted also includes an arsenal of professional grade battery operated tree maintenance equipment, continuing the City's movement toward decarbonization and sustainability.

Staff therefore recommends that Council approve the purchase of one forestry truck and equipment as quoted to Altec Industries, of Waterford, in the amount of \$223,902.75, through the MiDeal Cooperative Purchasing program. Funding is budgeted and available.

City of Madison Heights
Department of Public Services
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