

REPORT OF THE ASSISTANT DIRECTOR OF PUBLIC WORKS

Re: Cat Loader (930K) Repair

OBJECTIVE

To provide the council with information regarding the repair of Cat loader 930K

RECOMMENDATION

That Council approve the quote from Toromont Cat for the amount of \$55,523.91 with an upset limit of \$20,000 for machining plus HST for the repairing of the 930K Cat Loader; and

That the funds be drawn from the 2024 Fleet Reserve.

BACKGROUND

In 2019 the City of Elliot Lake purchased a 930K Cat loader. The Public Works department utilizes 2 Cat loaders and the one that is in for repair is mainly used for winter snow removal and is tasked with having the blower attachment installed for both bank removal and heavy snow cleanup in downtown core. As well during the summer for haulage of stone and dirt. The loader as all pieces of equipment are highly maintained and serviced on a regular bases by qualified heavy equipment mechanics. There are auto greasers on the equipment or staff have requested after market units.

The loader experienced operational issues that required an inspection.

ANALYSIS

As stated earlier staff was having issues with the loader and a request was made to have it shipped to the Cat dealership. Once the technicians looked over the loader there were additional issues found that would if repaired would extend the service life of the equipment.

Toromont Cat quoted \$ 55,523.91 exclusive of HST for the repairs. If there was to be additional issues once the bushings were to be replaced such as machining and relining then there would be an upwards limit of \$20,000.00 if a complete relining was required.

A review of the quote was undertaken with Mr. Dave Stewart and Mr. Casey VanSanten the municipal fleet mechanics. They found that pricing and wear on equipment was not outside of normal expectations.

FINANCIAL IMPACT

The cost for the repair in the amount of \$55,523.91 with an upset limit of \$20,000 for machining plus HST. The balance of the reserve will be reduced with the unexpected expenditure the long term affect will be noted once we visit the 2025 budget.

SUMMARY

The loader is an essential piece of the heavy equipment fleet for the municipality. The versatility and ability to perform many tasks on job sites make the indispensable. This is the first major repair on this unit and the cost associated with repairing the unit will extend the operational life, delaying the need for a large capital expenditure.

It is recommended that the 930K loader be repaired and placed back into service.

