



STAFF REPORT TO COUNCIL

Report No: PW2023-11

March 13, 2023

From: Timothy Wright, Director of Public Works

RE: Award of RFQ PW2023-05 Weed Harvester Conveyor

Recommended Motion:

THAT Council receives staff report PW-202311 Award of RFQ PW2023-05 Weed Harvester Conveyor

AND THAT Council authorizes the Mayor and Clerk to enter into an agreement with Aquamarine for \$52,541.00 excluding HST for the supply of the Aquamarine Trailer Conveyor Model TC-14K-2

Background / Analysis:

The Township purchased a weed harvester back in 2016 that has been very beneficial for the Municipality providing a place for the community to enjoy waterside recreation. Unfortunately, due to the inefficiency of transferring the weed material from the harvester the operation since 2016 has tied up 100% of the Alexandria Garages' full-time workforce from mid-June when the environmental agencies permit us to begin noxious weed mitigation on the pond until late in the summer.

The operation observed in 2022 required both a Harvester operator and a loader operator combined with a Tandem truck. This involves long breaks between the harvester coming in and the use of the loader and Tandem truck both high-fuel-utilizing vehicles that require heavy-duty licences. The weed harvester trailer is equipped with a conveyor belt that can be lowered into the water and fed by the harvesting trailer. This allows us to dispense with both the loader and the tandem as we can pull the weed trailer with a pick-up truck that can be driven by a summer student.

This manpower will be able to be reallocated to allow more production on the road maintenance teams. It also means that we will have a very high likelihood of making it to Loch Garry

The machinery is manufactured in Oakville Canada and does not include delivery. Our plan is to send a summer student to pick the trailer up when it is ready in early June.

Alternatives:

Reduce Fertilizer use in farmland that runs off into Loch Garry and Millpond Catchment. This would take several years to take effect.

Bid Analysis/Financial Implications:

We received only one bid of \$52,541 and the budgeted price was \$40,000.00. The overages are due to difficulty in estimating highly specialized equipment and unfortunately, no other bidders were interested in risking incompatibility without an existing harvester. The overages are recommended to be taken from roads operating.

Attachments & Relevant Legislation:

TC-14K-2 Photos

Others Consulted:

Reviewed and Approved by:
Sarah Huskinson, CAO/Clerk