



## MUNICIPALITY OF **West Elgin**

### Staff Report

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**Report To:** Council Meeting

**From:** Lee Gosnell, Manager of Operations & Community Services

**Date:** 2023-11-23

**Subject:** Snow Blade

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#### **Recommendation:**

That West Elgin Council hereby receives the report from Lee Gosnell, Manager of Operations & Community Services; And

That West Elgin Council approve the purchase of one (1) new Metal Pless 6' Plow from Colvoy Equipment of Brantford for the quoted price of \$17,755.00 plus applicable taxes

#### **Purpose:**

The purpose of this report is to seek Councils' approval for the purchase of a hydraulic snow blade, to be utilized within the parks & recreation department.

#### **Background:**

Within the parks and recreation budget for 2023, there was \$20,000.00 allocated for the purchase of a new finishing mower. This scheduled replacement was based on years of service, but after a thorough inspection this fall, it was decided that refurbishment of the current mower would be a better course of action. The mower has been well maintained, and upgrades will extend service life for a fraction of the replacement cost.

While completing assessment of parks & recreation equipment, winter maintenance activities were also discussed. This department currently handles snow removal along municipal sidewalks, at facility parking lots such as the arena, and is also required to assist public works when snow builds up in the village cores and needs to be cleared. They currently use a trackless sidewalk machine, Kubota tractor with front loader, and pickup mounted plow to accomplish these operations. While the trackless machine works well to plow and salt on normal sidewalks, its size and small V plow make it awkward and inefficient for cleaning parking areas and downtown. The truck mounted plow is limited to use in parking areas only, and the Kubota loader tractor can maneuver in downtown areas, but operations are time consuming due to the small bucket.

Staff feel the perfect complement to snow removal operations would be a hydraulic blade system (specifically designed for snow) which would be used on parks & recreations' Kubota tractor during the winter months. This system would easily clean large areas such as facility parking, while being versatile enough to quickly handle snow removal from the downtown core. This will also increase productivity for public works, as they must wait for the snow to be pushed from the sidewalk and boulevard into the parking stalls before it can be loaded.

After speaking with industry suppliers, staff sought quotes for a unit which would be most suitable for the tractor it would be installed on. The following pricing was received from Colvoy Equipment and Hyde Park Equipment.

1. Colvoy Equipment	Metal Pless AGLT0627-11	\$17,755.00
2. Hyde Park Equipment	Metal Pless AGLT0627-11	\$17,975.00
3. Hyde Park Equipment	Metal Pless AGLT0727-12	\$18,900.00

Both companies quoted delivery in early December, and staff can mount the plow and install controls once the unit arrives.

**Financial Implications:**

Due to successful refurbishment of the finishing mower, staff are recommending re-allocation of the budget amount for this project towards purchase of the snow blade from Colvoy Equipment. Once the new blade is received, the old plow pickup mounted plow could be declared surplus and sold, which would offer additional savings for this project.

Respectfully submitted by,

Lee Gosnell, Manager of Operations & Community Services

**Report Approval Details**

Document Title:	Snow Blade - 2023-30-Operations Community Services.docx
Attachments:	
Final Approval Date:	Nov 21, 2023

This report and all of its attachments were approved and signed as outlined below:

Terri Towstiuc