

--	--

<b>TO:</b>	<b>CHAIR AND MEMBERS CIVIC WORKS COMMITTEE MONDAY, AUGUST 25, 2014</b>
<b>FROM:</b>	<b>JOHN BRAAM MANAGING DIRECTOR, ENVIRONMENTAL AND ENGINEERING SERVICES AND CITY ENGINEER</b>
<b>SUBJECT:</b>	<b>BOOM FLAIL MOWERS, SINGLE SOURCE PROCUREMENT</b>

<b>RECOMMENDATIONS</b>
------------------------

That, on the recommendation of the Managing Director of Environmental & Engineering Services & City Engineer;

- a) Recommendation **BE ACCEPTED** to engage in a single source contract as per the Procurement of Goods and Services Policy Section 14.4 e) for two (2) "Trackless" brand, boom flail mowers. The cost of these attachments is not to exceed a cost of \$31,869.00 per unit plus HST.
- b) That the funding for this purchase **BE APPROVED** as set out in the Source of Finance Report attached hereto as Appendix 'A';
- c) Civic Administration **BE AUTHORIZED** to undertake all the administrative acts that are necessary in connection with this contract; and
- d) Approval hereby given **BE CONDITIONAL** upon the Corporation entering into a formal contract or having a purchase order, or contract record relating to the subject matter of this approval.

<b>BACKGROUND</b>
-------------------

**Purpose**

This report seeks approval to single source the purchase of two (2) "Trackless" brand boom flail mowers that will be mounted on existing multi-purpose "Trackless" articulating body power units.

**Discussion**

The City of London currently owns and operates a specialty 2002 farm tractor outfitted with an extended arm mower to cut grass in ditches and hard to access road allowances. This unit is at the end of its twelve (12) year optimum life cycle and is scheduled for replacement in 2014.

Parks Operations, in conjunction with Fleet Services have explored options for the replacement of this unit, noting advancements in technology that are available and the limitations of the existing unit to meet demand and special skills and training needed to operate.

Instead of replacing the tractor style boom mower, the recommendation is to decommission this unit and use the capital replacement money to purchase the "Trackless" boom mower attachments that are fitted on our existing "Trackless" power units. This will provide greater flexibility, efficiency, and increase utilization of existing fleet resources.

Earlier this year Fleet purchased one (1) of these units as a trial for Parks Operations to ensure performance, operation and effectiveness. The unit has demonstrated its value very well and therefore staff are recommending moving forward with acquiring the additional units.

--	--

**Financial Impact**

Fleet Services has an approved 2014 Capital Replacement budget of \$120,000 for replacing the existing Tractor with Extended Arm Mower. The total cost for two (2) additional “Trackless” Boom Mower attachments being requested in this report is expected to be \$31,869.00 per unit, including a set of dual tires, additional counter weights, and a cab safety screen.

Including the trial unit purchased earlier this year, the total amount spent on this capital replacement project is \$95,607.00, which is a savings of \$24,393.00 of capital expenditure.

Source of financing is attached.

**CONCLUSION**

**Conclusion**

Replacement of the tractor based extended arm mower with three (3) more versatile and productive “Trackless” attachments that do the same work is a win/win scenario as it provides improved efficiency at a lower cost.

The single source approval in this case allows operations to maximize its existing Trackless power units, takes full advantage of technology available and supports the benefits of brand standardization in terms of service, parts and operator training.

**Acknowledgements**

This report was prepared by Mike Bushby, Division Manager Fleet and Operational Services, in conjunction with Frank Vanhie, Manager Fleet Planning, Steve Mollon, Procurement Specialist and Dianna Clark, Manager of Parks Operations

<b>PREPARED BY:</b>	<b>REVIEWED &amp; CONCURRED BY:</b>
<b>MIKE BUSHBY DIVISION MANAGER FLEET &amp; OPERATIONAL SERVICES</b>	<b>MIKE TURNER DEPUTY CITY TREASURER</b>
<b>REVIEWED &amp; CONCURRED BY:</b>	<b>RECOMMENDED BY:</b>
<b>JAY STANFORD DIRECTOR ENVIRONMENT, FLEET &amp; SOLID WASTE</b>	<b>JOHN BRAAM, P.Eng, MANAGING DIRECTOR, ENVIRONMENTAL &amp; ENGINEERING SERVICES &amp; CITY ENGINEER</b>

Cc: Steve Mollon, Procurement Specialist, Purchasing & Supply  
John Freeman, Manager, Purchasing & Supply