

Staff Report

Report To: City Council
Report From: Bradey Carbert, Manager of Corporate Services
Meeting Date: October 23, 2023
Report Code: CR-23-093
Subject: Approval of Non-Standard Procurement – Parks and Open Space Bucket Truck

Recommendations:

THAT in consideration of Staff Report CR-23-093 respecting Approval of Non-Standard Procurement – Parks and Open Space Bucket Truck, City Council:

1. Approves the non-standard procurement for the supply and delivery of one (1) Bucket Truck from Altec Industries Inc. for \$525,719.64, including the City's non-refundable allocation of HST; and
2. Authorizes the Director of Corporate Services to issue a Purchase Order for the supply and delivery of the necessary equipment.

Highlights:

- The Parks and Open Space Bucket Truck is scheduled on the most recent fleet replacement schedule to be replaced in 2024 with a 10-year replacement cycle.
- The anticipated fabrication and delivery date of a new bucket truck is currently estimated at Q2 2027 based on current market conditions and the estimated timing of the issuance of a Purchase Order by the City.
- The current Bucket Truck has 3,657 running hours, with an anticipated 5,000 engine and boom hours by the delivery date of the new truck based on the increased use year after year.

Strategic Plan Alignment:

This report supports the delivery of Core Service.

Climate and Environmental Implications:

This supports the objectives of the City's Corporate Climate Change Adaptation Plan by strengthening the resiliency of City infrastructure or services.

Previous Report/Authority:

N/A

Background:

Section 33 of the By-law 2020-022 (Purchasing By-law) permits non-standard procurement processed under a series of options, including the procurement of goods, services, construction, or consulting services through a Vendor of Record (VoR) program, where analysis supports best value.

The City became a Sourcewell Procurement program member in February 2022 to leverage pricing received under the competitive procurement programs available.

Section 34 of the Purchasing By-law requires that non-competitive purchases greater than \$100,000 be approved by Council.

Analysis:

Staff are recommending the non-competitive procurement award for one (1) Bucket Truck (70 Foot Articulating Overcenter Aerial Device) from Altec Industries Inc. The estimated fabrication and delivery date is Q2 2027, approximately three years after the current unit is scheduled to be replaced on the most recent fleet replacement schedule.

City of Owen Sound Forestry Program:

The City employs two ISA-certified arborists. Staff arborists respond to between 280 and 410 calls for service annually. The current inspection program addresses initial inspections within the 15-day service level

timeline. A Bucket Truck is used daily by staff for inspections, pruning and removal requests.

Non-Forestry Uses:

In addition to the forestry program, the bucket truck is used for the following items:

- River District light post banners and lighting installation and removal.
- Festival of Northern Lights Noma light installation.
- Ball Diamond repairs, installations, and replacements, including lights, netting, shade screens, and fence repairs.
- Wayfinding signage and stop sign warnings installation and removal.
- City buildings exterior inspections and minor repairs (including Owen Sound Police Services and the Cemetery office building).
- Flag installation and replacement (typically three times annually).
- Roof ice overhang management at the Bayshore Community Centre and Julie McArthur Regional Recreation Centre.

Rationale:

Altec Inc. is the successful supplier via the competitive bidding process through Sourcewell. The program provides an automatic discount off the Manufacturers Suggested Retail Price and allows Altec to provide a proposed unit based on a collaborative approach with the staff using the equipment.

The feature benefits of the selected model include the following:

- An automatic boom securing system saves staff significant effort and time.
- A ten-foot elevating platform system that includes a 65-foot boom with a 75-foot reach that will increase staff efficiency.
- The elevator provides more maneuverability in tight locations, specifically around hydro lines, increasing operator safety.
- Additional storage to ensure ropes and climbing gear are kept away from degrading chemicals such as oil, gas, and sharp objects that may create abrasions.
- Additional flood lighting around the truck (specifically the passenger side) to aid in low light conditions and storm calls.
- An automatic latch for the upper boom which saves approximately 10 minutes per move.

The maintenance benefits of the selected model include the following:

- The aluminum dump body provides an extended truck life. Moisture from wood chips and leaves forms significant rust with steel bodies. Usually, this occurs in 2-3 years, resulting in continuous maintenance and upkeep costs. The life span of steel dump bodies is generally half of aluminum. Aluminum should extend the valuable life of the truck to 12-15 years and result in a better resale value.
- The chassis and engine are similar to other heavy-duty vehicles owned by the City, resulting in a lower parts inventory and easy access to third-party maintenance.

Financial Implications:

The purchase of the Bucket Truck will be funded from the fleet and equipment reserve fund and will be scheduled for replacement in 2027. The unit was initially scheduled to be replaced in 2024 at a replacement cost of \$400,000.

The cost to supply and deliver the Bucket Lift Truck by Altec Industries Inc. is \$525,719.64, including the City's non-refundable allocation of HST.

The funding shortfall of \$126,000 has been built into the City's annual contribution to the fleet and equipment reserve. Staff update this reserve annually with consideration given to current market conditions and any adjustments to the City's fleet and equipment inventory. The annual contribution to parks fleet reserve will be recommended to increase by \$25,000 in 2024.

Communication Strategy:

The Request for Proposal, issued by Sourcewell, was posted in accordance with the requirements of the City's purchasing policies and procedures.

Consultation:

Manager of Parks and Open Space

Attachments:

None.

Recommended by:

Bradey Carbert, Manager of Corporate Services

Kate Allan, Director of Corporate Services

Submission approved by:

Tim Simmonds, City Manager

For more information on this report, please contact Bradey Carbert, Manager of Corporate Services at bcarbert@owensound.ca or 519-376-4440 ext. 1240.