

NO: R170

COUNCIL DATE: September 16, 2019

REGULAR COUNCIL

TO: **Mayor & Council**

DATE: **September 12, 2019**

FROM: **Acting General Manager, Engineering**

FILE: **2320-20 (One-Ton Trucks)**

SUBJECT: **Award of Contract No. 1220-040-2019-045
Supply of Compressed Natural Gas Fueled Trucks**

RECOMMENDATION

The Engineering Department recommends that Council:

1. Award Contract No. 1220-040-2019-045 to Dams Ford Lincoln Ltd. in the amount \$883,968.96 (including applicable taxes and levies) for the supply of seven Compressed Natural Gas fueled one-ton trucks in various configurations;
2. Set the expenditure authorization limit for Contract No. 1220-040-2019-045 at \$954,000.00 (including contingencies and taxes); and
3. Authorize the General Manager, Engineering to execute Contract No. 1220-040-2019-045.

INTENT

The purpose of this report is to seek approval for staff to purchase seven new Compressed Natural Gas (“CNG”) trucks, as identified within this report. The purchase of these trucks will add to the City’s growing fleet of natural gas vehicles, supporting the City’s Sustainability Charter 2.0 in meeting its Corporate Emissions reduction target of 20% below the baseline standards by 2020.

DISCUSSION

As part of the approved 2019 Capital Replacement and Additions Budget, the Engineering Department has identified seven one-ton trucks that require replacement. Due to their age, usage and having surpassed their 10-year depreciation period, they are at the end of their service life. The replacement of these vehicles was identified as part of the 2019 Fleet Capital Replacement Plan and approved as part of the 2019 Budget.

As per the City’s standard specifications for this type of vehicle, all new trucks will be delivered complete with CNG conversions, dump box bodies and toolboxes. The new trucks are dual fuel, capable of running on both CNG and gasoline.

QUOTATION RESULTS

In June 2019, the City issued a Request for Quotations (“RFQ”) to the open market for the supply and delivery of seven or more CNG fueled one-ton dump trucks to replace existing gasoline fueled one-ton dump trucks that have reached the end of their service lives.

Quotations for the subject Contract were submitted by suppliers with the following results:

Supplier	Tendered Amount (including taxes & levies)	Corrected Amount
Dams Ford Lincoln Ltd.	\$883,968.96	No Change
Metro Motors Ltd.	\$886,077.92	No Change

EVALUATION

An evaluation team involving staff from the Engineering Department and the Finance Department reviewed the quotations for accuracy and completeness. No errors or omissions were found.

Dams Ford Lincoln Ltd. provided the lowest bid for the full scope of the RFQ. Dams Ford Lincoln Ltd. has previously supplied CNG fueled vehicles to the City. Staff have found their products and service to be satisfactory. It is therefore recommended that Dams Ford Lincoln Ltd. be awarded Contract No. 1220-040-2019-045 for the supply of seven CNG fueled trucks.

SUSTAINABILITY CONSIDERATIONS

This purchase supports the objectives of the City’s Sustainability Charter 2.0. In particular, the purchase of seven CNG fueled one-ton trucks relates to the Sustainability Charter 2.0 theme of Infrastructure. Specifically, this purchase supports the following Desired Outcomes (“DO”) and Strategic Direction (“SD”):

- Energy and Climate DO7: Per capita emissions are low, and align with global, national and provincial GHG reduction targets;
- Transportation DO13: Low-emission vehicles predominate and are supported by the necessary fueling infrastructure; and
- All Infrastructure SD1: Proactively manage community assets to maintain them over the long term in a state of good repair.

FUNDING

Funding for the supply of the seven CNG fueled one-ton dump trucks is available in the approved 2019 Fleet Capital Budget.

Scott Neuman, P.Eng.
Acting General Manager, Engineering

RK/cc