

TO: MAYOR & COUNCIL
FROM: DEPUTY CHIEF ADMINISTRATIVE OFFICER AND CHIEF FINANCIAL OFFICER
SUBJECT: CA – ELECTRIC AUTOMATED SIDE LOAD REFUSE TRUCK
PURPOSE: To obtain Council approval for a Contract Award (CA) for the supply and delivery of one (1) Electric Automated Side Load Refuse Truck.

RECOMMENDATION

THAT a contract be awarded to Rollins Machinery Limited for an estimated total cost of \$1,057,773 including GST and PST in the amount of \$113,333 as outlined in the report titled “CA – Electric Automated Side Load Refuse Truck” dated for February 12, 2024 be approved; and

THAT final payment be based on the actual quantity of goods and services delivered and unit prices as submitted.

1.0 POLICY SECTION

The City’s Procurement Policy requires that contracts for goods, services and construction with values over \$1,000,000 be approved by Council following a competitive procurement process.

2.0 BACKGROUND

Following a Request for Proposals (RFP) for an Electric Automated Side Load Refuse Truck, five submissions were received by the closing time on December 7, 2023. Based on the RFP’s evaluation criteria consisting of capability and experience, delivery lead time, warranty, references, compliance to specifications, and price, Rollins Machinery Limited received the highest overall scoring.

Rollins Machinery Limited has provided other heavy-duty vehicles in the past and has a proven track record of performance and reliability to the satisfaction of the City.

The General Manager Engineering concurs with this recommendation.

3.0 GENERAL INFORMATION

City Council declared a climate emergency in 2019. In response to this declaration, a Climate Action Plan was developed to guide the City’s transition. The Climate Action Plan included a City Energy Strategy which identified the goal of carbon neutrality in City operations by the year 2040. Purchase of this Electric Automated Side Load Refuse Truck represents a positive step forward in our transition to reducing tailpipe emissions and eventual carbon neutrality.

Provincial and Federal rebate initiatives exist to support the purchase of electric vehicles. In addition, GHG reduction credits, equivalent to the amount of GHG emissions offset by the transition from diesel fuel to electric energy are also available. Staff will fully explore these rebate incentives to ensure the City receives the maximum rebate opportunity of up to \$300,000.

4.0 COMMUNICATION AND COMMUNITY ENGAGEMENT

The RFP #148-05-23 Electric Automated Side Load Refuse Truck (Attachment 1) was publicly advertised. Upon closing, the City received a total of five submissions.

5.0 FINANCIAL CONSIDERATIONS

Funding for this capital work will be included in the 2024 – 2028 Financial Plan under Engineering, Vehicles & Equipment - Vehicle Replacement, Collection Vehicle – Electric Mack with a budget of \$1,050,000. This contract award has been accommodated under WBS element ENZ.0083 (\$1,010,600).

Respectfully submitted,

Bob Klimek, Deputy General Manager Finance

For

Noreen Kassam, Deputy Chief Administrative Officer and Chief Financial Officer

ATTACHMENTS


Attachment 1 – RFP 148-05-23

REPORT CONTRIBUTORS



This report was prepared by Rebecca Yeung, Senior Buyer, and reviewed by Robyn Tegart, Senior Manager Purchasing – Operations.

View Details

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 Bid Details

Bid Classification:	Goods
Bid Type:	Request for Proposal
Bid Number:	148-05-23
Bid Name:	Electric Automated Side Load Refuse Truck
Bid Status:	Closed
Bid Closing Date:	Thu Dec 7, 2023 3:00 PM (PST)
Question Deadline:	Thu Nov 30, 2023 3:00 PM (PST)
Electronic Auctions:	Not Applicable
Language for Bid Submissions:	English unless specified in the bid document
Submission Type:	Online Submissions Only
Submission Address:	Online Submissions Only
Public Opening:	No
Description:	The intent of this Request for Proposal ("RFP") is to obtain Proposals from qualified and experienced firms specializing in the supply of Electric Automated Side Load Refuse Trucks, to be delivered to the City of Burnaby's (the "City") Laurel Street Works Yard, 5780 Laurel Street, Burnaby, BC as further detailed herein.
Bid Document Access:	Bid Opportunity notices and awards and a free preview of the bid documents is available on this site free of charge without registration. Please note, some documents may be secured and you will be required to register for the bid to download and view the documents. There is no cost to obtain an unsecured version of the document and /or to participate in this solicitation.
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