

TO: MAYOR & COUNCILLORS
FROM: DEPUTY CHIEF ADMINISTRATIVE OFFICER AND CHIEF FINANCIAL OFFICER
SUBJECT: **CA - ELECTRIC VEHICLE CHARGING STATIONS – STILL CREEK WORKS YARD (CA-3290)**
PURPOSE: To obtain Council approval from a Contract Award (CA) Electric Vehicle Charging Stations – Still Creek Works Yard.

RECOMMENDATION

THAT a contract award to Hyland Excavating Ltd., for an estimated total cost of \$4,132,707 including GST in the amount of \$196,796 as outlined in the report titled “CA - Electric Vehicle Charging Stations – Still Creek Works Yard (CA-3290)” dated August 26, 2024 be approved; and

THAT final payment be based on the actual quantities of services delivered and unit prices as tendered.

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

One tender was received by the closing time on June 27, 2024. The tenderer, Hyland Excavating Ltd., has completed previous projects under contract to the satisfaction of the City. Review by City staff and our consultant indicates the contractor has the necessary equipment and personnel to successfully complete the work required under this contract. The General Manager Engineering concurs with the recommendation.

3.0 GENERAL INFORMATION

The scope of this project includes supply and installation of one hundred seven (107) Level 2 electric vehicle charging stations and six (6) DC fast chargers at the Still Creek Works Yard, along with installation of perimeter fencing and two (2) new automatic gates for the staff parking lot at Still Creek Works Yard. The Still Creek Works Yard currently has twenty eight (28) L2 charging stations and are using five (5) for a mix of eleven [11] vehicles and equipment that require charging. The proposed works includes 103 L2 chargers and 4 DCFC for the large commercial trucks, as well as pre-ducting to further expand the DCFC network to allow for electrification of the waste collection fleet. This project will future proof the site for future electrification as there are 51 electric vehicle requests for the Yard in the Five Year Financial Plan.

Staff are also investigating options to transition additional electric vehicles and equipment as vendor product offerings increase.

4.0 COMMUNICATION AND COMMUNITY ENGAGEMENT

Tender CA-3290 Electric Vehicle Charging Stations – Still Creek Works Yard (Attachment 1) was publicly advertised. Upon closing, the City received one submission.

5.0 FINANCIAL CONSIDERATIONS

Funding for this capital work is included in the 2024 – 2028 Financial Plan under Engineering – Public Works, Still Creek Works Yard – Electric Vehicle Chargers with a budget of \$2,550,000. Spend to date is \$563,000. There is a budget shortfall to accommodate this project contract award plus additional contingencies of \$1.4M for rising costs; therefore, a plan reallocation of \$3,000,000 was made from the general Civic Facilities Electric Vehicles Charging Infrastructure project which is currently under review. Expenditures for 2024 to date for general Civic Facilities Electric Vehicles Charging Infrastructure is \$60,000 against the plan of \$5,000,000.

Expenditures for this project will be partially offset by approximately \$400,000 from a federal grant from the Zero Emissions Vehicle Infrastructure Program which has been approved in the amount of \$1,230,000 for a number of projects. This grant will support the deployment of Electric Vehicle Charging Stations at various locations such as Still Creek Works Yard, Rosemary Brown Arena and Laurel Street Works Yard.

This contract award will be accommodated under WBS element ENX.3290 (\$3,935,911 excluding GST).

Respectfully submitted,

Noreen Kassam, Deputy Chief Administrative Officer and Chief Financial Officer

ATTACHMENTS

Attachment 1 – Tender CA-3290

REPORT CONTRIBUTORS

This report was prepared by Ana Felix, Senior Buyer, and reviewed by Sophan Lum, Senior Manager, Purchasing – Capital.