



The Corporation of the Town of Tecumseh

Development Services

To: Mayor and Members of Council

From: Brian Hillman, Director Development Services

Date to Council: November 26, 2024

Report Number: DS-2024-38

Subject: Tecumseh Transit Service (TTS)
Purchase of Three Accessible Electric Transit Buses and
Associated Charging Infrastructure – Awarding of Tender
OUR FILE: T03 TTS

Recommendations

It is recommended:

That Report DS-2024-38, entitled “Tecumseh Transit Service (TTS), Purchase of Three Accessible Electric Transit Buses and Associated Charging Infrastructure – Awarding of Tender,” **be received**;

And that the tender to purchase three Karsan e-Jest electric transit buses and two Express 250 Smart DC Fast Charging stations in the proposed amount of \$1,282,583 plus HST **be awarded** to Damera Bus Sales Canada Corp. subject to the successful negotiation of a purchasing agreement.

Background

In 2024, the Town was awarded \$1,080,000 through the Rural Transit Solutions Fund (“RTSF”) to purchase three accessible electric transit buses and associated charging infrastructure to replace the two existing gas-powered transit buses. The acquisition of three electric buses and two chargers will enable the Town to maintain a back-up bus if one of the electric buses needed to be taken off-route for maintenance purposes. It would also allow the Town to consider expanding the TTS service area and hours in the

future, particularly in conjunction with the on-demand service. The existing gas-powered transit buses are currently beyond their normal life expectancy.

In February of 2024, by way of Report [DS-2024-03](#), Council authorized Administration to undertake a Request for Proposals (RFP) for the purchase and delivery of three electric transit buses and two charging stations and report back to Council with the outcome.

Comments

The aforementioned RFP was issued on August 27, 2024 resulting in the submission of two proposals: Damera Bus Sales Canada Corp. (“Damera”) and City View Bus Sales and Service Ltd (“City View”). The bus model proposed by Damera was the Karsan e-Jest while City View proposed an Optimal-EV S1 model (see Attachment 1). The proposals were reviewed and evaluated by Administration based on technical specifications, quality assurance, warranty provisions, pricing and general provisions set out in the RFP, resulting in the following total scores out of a potential 100 points:

Damera	84
City View	79

The total cost of the Damera proposal was \$1,282,583 while the City View proposal was \$1,881,893.

The proposal by Damera meets the requirements of the RFP. Accordingly, Administration recommends that Council authorize Administration to negotiate an agreement with Damera for the delivery of three Karsan e-Jest electric transit buses and two Express 250 Smart DC Charging stations in the approximate amount of \$1,282,583 plus non-rebated HST.

Damera indicated in its submission that the vehicles and charging infrastructure could be delivered within two months of placing the order, subject to accounting for any special modifications. Accordingly, accounting for the time to negotiate the purchasing agreement and have it executed by Council, the Town could expect to receive delivery of the buses, along with the installation of the charging stations at the Public Works Yard, by March of 2025.

Consultations

Financial Services
Public Works & Engineering Services

Financial Implications

As noted, the total cost of the Damera proposal is \$1,282,583 plus non-rebated HST. This cost could marginally change through the negotiation of the purchasing agreement because of certain specifications being added, removed or altered (e.g., addition of a bike rack, enhanced warranty). Once the agreement is negotiated, it will be brought back to Council with the actual cost identified. The Town’s share of the final cost will be that actual cost minus the \$1,080,000 in funding committed by the Federal government through the RTSF and is currently estimated to be \$202,583. This amount is to be funded through the Lifecycle Fleet Reserve.

Link to Strategic Priorities

Applicable	2023-2026 Strategic Priorities
<input checked="" type="checkbox"/>	Sustainable Growth: Achieve prosperity and a livable community through sustainable growth.
<input type="checkbox"/>	Community Health and Inclusion: Integrate community health and inclusion into our places and spaces and everything we do.
<input checked="" type="checkbox"/>	Service Experience: Enhance the experience of Team Tecumseh and our citizens through responsive and respectful service.

Communications

Not applicable

Website Social Media News Release Local Newspaper

This report has been reviewed by Senior Administration as indicated below and recommended for submission by the Chief Administrative Officer.

Prepared by:

Chad Jeffery, MA, MCIP, RPP
Manager Planning Services & Local Economic Development

Reviewed by:

Phil Bartnik, P.Eng.
Director Public Works & Engineering Services

Reviewed by:

Tom Kitsos, CPA, CMA, BComm
Director Financial Services & Chief Financial Officer

Recommended by:

Margaret Misek-Evans, MCIP, RPP
Chief Administrative Officer

Attachment Number	Attachment Name
1.	Exterior View of Bus Models