



REPORT

Council

Meeting Date: September 20, 2022

FROM: Community Infrastructure Commission

DATE: September 13, 2022

SUBJECT: **Oakville Transit Energy Infrastructure and Energy Services Project Update**

LOCATION: Town of Oakville

WARD: Town-wide

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RECOMMENDATION:

That the report dated September 13, 2022, entitled Oakville Transit Energy Infrastructure and Energy Service project update, be deferred.

KEY FACTS:

The following are key points for consideration with respect to this report:

- Oakville Transit has been seeking highly skilled and qualified public agencies with expertise in energy delivery, storage, redundancy and charging to support Oakville Transit's transition to battery electric transit vehicles.
- Staff require more time to complete negotiations and will return to council for authorization to execute an agreement later this year.

BACKGROUND:

The Town is looking to find a proponent responsible for the provision, construction, operation, and maintenance of the light/heavy duty charging infrastructure required to support Oakville Transit's Battery Electric Bus (BEB) fleet.

COMMENT/OPTIONS:

Staff are currently in the procurement process and will require more time to complete the negotiations.

CONCLUSION:

Staff will report back once the procurement process is completed and to obtain council's approval to execute the contract.

CONSIDERATIONS:

(A) PUBLIC

Oakville residents and transit customers will benefit from the environmental benefits of electric buses. In addition, the transit customer travel experience will be improved as a result of technology upgrades and improvements.

(B) FINANCIAL

NA.

(C) IMPACT ON OTHER DEPARTMENTS & USERS

Transit is working with Finance and Legal through the procurement process.

(D) CORPORATE STRATEGIC GOALS

This report addresses the corporate strategic goal(s) to:

- Protect greenspace and promote environmentally sustainable practices
- To be the most livable town in Canada

(E) CLIMATE CHANGE/ACTION

Energy use and carbon emissions reductions have a direct effect on our climate, as they are the main drivers for climate change mitigation. By electrifying transit vehicles, the Town would be addressing climate change mitigation through its corporate activities.

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