

Date: 2024-01-08

Subject: **Request to Begin Procurement – Various Transit Goods and Services**

Contact: **Ryan Booth, Director, Transit Operations and Maintenance**

Report Number: Brampton Transit-2024-062

Recommendations:

1. That the report from Ryan Booth, Director, Transit Operations and Maintenance, to the Committee of Council Meeting of January 31, 2024, re: **Request to Begin Procurement – Various Transit Goods and Services**, be received;
2. That the Purchasing Agent be authorized to commence procurement in accordance with the Purchasing By-Law for:
 - a. Refurbishment of 18-metre (60-foot) articulated bus joints.
 - b. Mid-life major refurbishment of 18-metre (60-foot) articulated buses.
 - c. Rental services of subcompact cars and passenger minivans.
 - d. General vehicle repairs for non-revenue vehicles.
 - e. Transit bus filters.
 - f. Supply and delivery of OEM (original equipment manufacturer) parts for NOVA buses.
 - g. Supply and delivery of OEM (original equipment manufacturer) parts for New Flyer buses.
 - h. Pick up and disposal of sandy/waste products.
 - i. Diesel and biodiesel for transit buses; and,
3. That the General Manager, Transit, or designate, be delegated the authority on behalf of the City to execute any necessary contracts, agreements and or amending agreements, and other documentation as may be required in connection therewith on terms and conditions satisfactory to the General Manager, Transit, or designate and Treasurer in a form acceptable to the City Solicitor.

Overview:

- **These procurements provide Transit Maintenance access to the goods and services, at competitive prices, necessary to ensure safe and reliable buses are available as required by Transit's vehicle requirements plan.**
- **Awarded contract amounts are not guaranteed, as contracts shall be established with upset limits and payments issued only on approved service work orders and ordered and delivered parts.**
- **All supply and delivery of goods and services shall be obtained in accordance with the City's Purchasing By-Law and as per approved budget.**

Background:

The Contracts listed in this report are set to expire in 2024, therefore, and as per City's Purchasing By-Law, new procurements are required to ensure continuity in service delivery.

Contracts are traditionally established with upset limits and the new Contracts will follow the same proactive approach, allowing Transit staff to acquire repair services and parts on an as and when required basis.

Current Situation:

Upset limit estimates for new contracts are based on historical usage, Transit's anticipated growth over the next three to five years and adjusted to factor the impact of inflation.

Decisions on Contracts duration is influenced by the uncertainty in the marketplace created by inflation, which limits the ability of the vendor community to maintain firm pricing on multi-year Contracts. As a result, the choice of initial term and optional years will be decided on a 4eper case-by-case basis.

a. Refurbishment of 18-metre (60-foot) articulated bus joints.

A public procurement process will be conducted, and the lowest compliant bid will be eligible for contract award.

The refurbishment of artic joints is an industry safety practice and OEM recommended that follows a specialized process.

b. Mid-life major refurbishment of 18-metre (60-foot) articulated buses.

A public procurement process will be conducted, and the lowest compliant bid will be eligible for Contract award.

Following industry best practices, Brampton's first generation of articulated buses has reached the age that requires a complete major mid-life refurbishment, like the mid-life refurbishment of 40FT buses.

c. Rental services of subcompact cars and passenger minivans.

A public procurement process will be conducted, and the lowest compliant bid will be eligible for Contract award.

These vehicles are used to transport operators, within City limits, to and from their shifts when their routes do not start or end at a Transit garage. This industry standard approach is used by other large transit agencies (including MiWay / Mississauga) to maximize bus utilization and service hours, eliminate unnecessary non-revenue service hours, and contribute to lower overall operating costs and GHG emissions.

This Contract will provide the necessary transitional time required to develop plans to implement a zero-emissions non-revenue transit fleet, as part of the City's Green Fleet Strategy and retrofit the Transit Garages with the appropriate increase in electrical capacity and EV charging infrastructure.

Historically renting taxi cars has proven to be a very cost-effective option compared to owning because the regular maintenance of these vehicles is completed by the vendor, saving staff and parts costs, and preventing the need to modify Transit facilities to service smaller vehicles.

Renting is recommended as the fastest option to transition to electric vehicles, as opposed to investing in the purchase of new vehicles that would have a longer useful life than the term of a rental Contract.

d. General vehicle repairs for non-revenue vehicles.

A public procurement process will be conducted, and the submissions will be evaluated in accordance with the published evaluation process.

This is a joint procurement effort with Fleet and Fire & Emergency Services.

e. Transit bus filters.

A public procurement process will be conducted, and the lowest compliant bid will be eligible for Contract award.

f. Supply and delivery of OEM (original equipment manufacturer) parts for NOVA buses.

A direct negotiation will be conducted through a Limited Tender procurement, as OEM parts are supplied by only one vendor in North America.

g. Supply and delivery of OEM parts for New Flyer buses.

A direct negotiation will be conducted through a Limited Tender procurement, as OEM parts are supplied by only one vendor in North America.

h. Pick up and disposal of sandy/waste products.

A public procurement process will be conducted, and the submissions will be evaluated in accordance with the published evaluation process.

i. Diesel and biodiesel for transit buses.

The City has been successful at participating in co-operative procurements with other organizations and securing better pricing through the benefits of volume purchases.

The joint procurement process will be consistent with the procedures set out in the City's Purchasing By-Law.

The City's Fleet department is part of this process and benefits from better pricing.

If a joint procurement is not viable, staff will initiate its own procurement in time to meet 2025 requirements.

Corporate Implications:

Financial Implications:

Funding for the goods and services, noted in this report, is available from the Goods and Service inventory account (720000.001). As expenses for these items are incurred, they will be allocated to various Transit Operating accounts and Capital projects, as appropriate. Transit will ensure there are sufficient funds available in future years, subject to Council approval.

Other Implications:

Purchasing Implications:

Purchase approval for all procurements described in this begin procurement report shall be obtained in accordance with the Purchasing By-law.

All communication with Bidders involved in the procurements must occur formally, through the contact person identified in the Bid Document.

Refer to Current Situation section of the report for additional purchasing-related comments.

By establishing new contracts outlined in this begin procurement report, Brampton Transit will be well positioned to continue the proper maintenance and service of the City's bus fleet. Furthermore, these services will ensure an adequate number of buses are available to meet the operational requirements, safely and reliably.

Strategic Focus Area:

This report supports the Brampton 2040 Vision: Living the Mosaic, by achieving the following enhanced strategic priorities:

- **Transit & Connectivity:** Focusing on transportation and a connected infrastructure that is safe, convenient, efficient, and sustainable by enhancing transit services.
- **Environmental Resilience & Sustainability:** Focusing on nurturing and protecting our environment for a sustainable future by enhancing energy and climate resilience.
- **Growing Urban Centres & Neighbourhoods:** Focusing on an economy that thrives with communities that are strong and connected by investing in strategic growth areas.

Conclusion:

To ensure continuous maintenance of the City's Transit buses and to meet operational demands, it is recommended that Council authorize the Purchasing Agent to commence procurements, as described in this report.

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