

Date: 2023-05-10

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

Contact: Ivana Tomas, Director, Transit Services

Report Number: Brampton Transit-2023-385

Recommendations:

1. That the report from Transit 2023 to the Committee of Council of May 10, 2023 re: **Request to Begin Procurement –Various Transit Goods and Services**, be received; and
2. That the Purchasing Agent be authorized to begin procurement in accordance with the Purchasing By-Law for:
 - a. Urban Transit Bus Hybrid Battery Energy Storage System Refurbishment
 - b. Supply and Delivery of Various Automotive Medium/Heavy Trucks and Bus Batteries.
 - c. Urban Transit Bus Engine and Transmission Rebuilding and Repairs and Supply of Factory Reconditioned Engines.
 - d. Allison Propulsion System Repairs.
 - e. Supply and Installation of Transit Bus Shelters.
 - f. Supply and Delivery of Fareboxes for Transit Buses.

Overview:

- **To obtain authorization to begin procurement for the goods and services listed in the Report recommendations, for an initial contract term for up to three (3) year period with the option to extend for up to three (3) additional one (1) year periods, to be exercised at the City's discretion.**

- **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 expiring, 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 and Transit's anticipated growth over the next three to five years.

Decisions on contracts duration are influenced by the uncertainty 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 per case basis.

a. Urban Transit Bus Hybrid Battery Energy Storage System Refurbishment

A direct negotiation process will be conducted through a Limited Tender procurement, as only one vendor in Canada has access to the parts, software and certified technicians to refurbish transit bus hybrid battery energy and storage systems.

b. Supply and Delivery of Various Automotive Medium/Heavy Trucks and Bus Batteries

A public procurement process will be conducted and the lowest compliant Bid will be eligible for contract award. This is a joint procurement that combines the needs of Fire and Emergency Services, Fleet and Transit vehicles.

c. Urban Transit Bus Engine and Transmission Rebuilding and Repairs and Supply of Factory Reconditioned Engines

A public procurement process will be conducted and the submissions will be evaluated in accordance with the published evaluation process. Given the complexity of these services and to ensure operational continuity, this contract comprises of several work packages and may be awarded to multiple service providers.

d. Allison Propulsion System Repairs

A direct negotiation will be conducted through a Limited Tender procurement, as only one vendor in Canada has access to the parts, software and certified technicians to repair this type of bus transmissions.

e. Supply and Installation of Transit Bus Shelters

A public procurement process will be conducted and the lowest compliant Bid will be eligible for contract award. Typically, Brampton Transit installs or replaces approximately 30 (20 new installations, 10 replacements) shelters a year. This contract will include the removal of existing conventional shelters, and the design, fabrication, and installation of new shelters (solar and non-solar) throughout the City of Brampton.

f. Supply and Delivery of Fareboxes for Transit Buses

A direct negotiation will be conducted through a Limited Tender procurement, as only one vendor in Canada owns the rights and has access to the parts, software and certified technicians to supply and repair bus fareboxes. This contract will secure fareboxes for Transit's Council approved bus Capital Program.

Corporate Implications:

By establishing new contracts outlined in the report Brampton Transit will be well positioned to continue the proper maintenance and service of the bus fleet. Furthermore, these services will ensure an adequate number of buses is available at all times to meet the operational requirements needed to provide safe and reliable Transit services to the citizens of Brampton.

Purchasing Comments:

Purchase approval for all procurements described in the 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.

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.

Term of Council Priorities:

The actions described in this report contribute to Brampton as a well-run City by ensuring that goods and services are procured through open and transparent process, and that Transit service remains safe and reliable.

Completion of the procurements described in this report support Transit's contribution to Brampton's goals as a green City through provision of alternative modes of transportation.

Conclusion:

To ensure continuous maintenance of the City's Transit buses 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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