

Date: 2022-02-24

Subject: **Request to Begin Procurement – Hiring of three (3) Mechanical and Electrical Consultants for engineering services on an as and when required basis for various projects for a three (3) year term.**

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Report Number: Public Works & Engineering-2022-242

Recommendations:

1. THAT, the report titled “Request to Begin Procurement – Hiring of three (3) Mechanical and Electrical Consultants for engineering services on an as and when required basis for various projects”, dated February 24, 2022 be received;
2. THAT, the Purchasing Agent be authorized to commence the procurement to hire three (3) Mechanical and Electrical Consultants for engineering services for a three (3) year term; and
3. THAT, the appropriate City staff be authorized and directed to take the necessary action to give effect thereto.

Overview:

- This report seeks Council approval to commence the procurement of three (3) Mechanical and Electrical Consultants for engineering services to be provided on an as and when required basis for various projects for a three (3) year term with an optional two (2) year renewal term.

Background:

The City had four (4) blanket Mechanical and Electrical consulting contracts, providing engineering services on and as and when required basis. However, the term of each contract, including the renewal term, has ended and all contracts are now expired.

Current Situation:

Mechanical and Electrical (M&E) engineering service blanket contracts enable Building Design and Construction to quickly and effectively obtain M&E engineering services on an as and when required basis for projects with a maximum construction budget of \$350,000. Mechanical and Electrical engineering service blanket contracts have proven to be highly effective in state of good repair projects by minimizing the duration, resources and efforts required to obtain engineering services.

To ensure that the City is in a position to receive competitive pricing, three (3) blanket Mechanical and Electrical Consulting engineering service contracts are recommended. The distribution of work among the Consultants occurs as per the following:

Rotational

A request for engineering services for all projects deemed to have a construction value of up to \$75,000, will be issued on a rotational basis to provide fair and equitable distribution of the work among the three (3) Consultants.

Competitive

A request for engineering services for projects deemed to have a construction value greater than \$75,000 and up to \$350,000, will be issued to all three (3) Consultants to provide a quotation. The Consultant with the lowest eligible bid shall be awarded the work.

To support the continuity of the engineering service blanket contracts for the duration of the term and to prevent a premature depletion of the funding associated with the blanket contracts, all projects with a construction budget exceeding \$350,000 will not be eligible to obtain engineering services through the blanket Mechanical and Electrical Consulting contracts.

Corporate Implications:**Purchasing Comments**

A public Procurement Process will be conducted and the Bid submissions shall be evaluated in accordance with the published evaluation process within the bid document. Purchase approval shall be obtained in accordance with the Purchasing By-law.

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

Legal Comments

None

Financial Implications:

Sufficient funding is available within the Public Works and Engineering approved Capital Budget for the procurement services recommended in this report.

Other Implications:

This report achieves the following Term of Council priorities:

1. Brampton is a Well-Run City.
 - Having Mechanical and Electrical blanket engineering service contracts in place for a three (3) year term (with an optional 2-year renewal term), will provide Building Design and Construction with a readily available and effective resource for a highly utilized engineering service, while significantly decreasing the amount of time and effort required to obtain such a service.
2. Brampton is a Healthy and Safe City.
 - Mechanical and Electrical blanket Consultants support Building Design and Construction in delivering state of good repair projects in a timely manner, which is critical to the continued safe operation of our facilities.

Conclusion:

It is recommended that the Purchasing Agent be authorized to commence the procurement as described in this report.

Reviewed by:

Ali Jourabloo, BDC Manager,
Public Works and Engineering

Reviewed by:

Mike Parks, BDC Director (Acting)
Public Works and Engineering

Approved by:

Jason Schmidt-Shoukri, BSc Arch Eng. MPA
Commissioner, Public Works and Engineering

Submitted by:

Paul Morrison, Chief Administrative Officer,
(Acting) City of Brampton

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