

Date: 2022-06-22

Subject: **Request to Begin Procurement for Environmental and Geotechnical consulting Services for a three (3) Year Period**

Contact: Michael Herall, Senior Manager, Environment, Public Works and Engineering, michael.herall@brampton.ca

Report Number: Public Works & Engineering-2022-524

Recommendations:

1. THAT the report titled: **Request to Begin Procurement for Environmental and Geotechnical Consulting Services for a Three (3) Year Period** to the Committee of Council Meeting of June 22, 2022, be received; and
2. THAT the Purchasing Agent be authorized to begin the procurement for Environmental and Geotechnical Consulting Services for a Three (3) Year Period.

Overview:

- **This report seeks Council approval to commence the procurement of three (3) Consultants for Environmental and Geotechnical Services on an as and when required basis for various projects for a Three (3) Year Period with an Optional One (1) Year Renewal Term.**
- **The City's current contracts for provision of these services expire June 30, 2022.**

Background:

Environment and Development Engineering currently provides environmental project management services for many of the divisions across the City. These services include due diligence investigations for acquisitions and divestitures, preparation of remediation plans, and geotechnical and environmental site investigations and assessments. There

is currently an existing contract (RFP2018-015) in place, which is set to expire June 30, 2022.

Information pertaining to Item RM22/2022 of the Referred Matters List:

Existing Contract: RFP2018-015 Environmental Site Assessment for Various Locations

The services under the existing contracts provide environmental due diligence and technical support to a large number of capital construction projects in areas of soil and groundwater remediation, regulatory compliance, and environmental consulting services required for investigation of spills and other environmental emergencies, and dealing with unforeseen site conditions encountered during construction on short notice.

Under RFP2018-015, contracts were awarded to three consultants: Wood PLC, SNC-Lavalin Inc. and GHD Limited. The successful consultants were required to bid competitively on the projects undertaken by the City during the term of the Contract. The projects were awarded to the lowest bidder among the three consultants. These contracts were exclusively used to meet the City's Building Design and Construction Division's (BDC) environmental requirements. A total of eleven projects were completed by the three consultants for a total expenditure to date of \$725,000 over a three-year period.

In 2021, at the end of the initial term of the contract (3-year period), a renewal option was exercised with a renewal value of \$400,000 for a one year period, which was used to allow for continuing the services to meet the immediate ongoing needs of the City.

Additional Procurement of Services

The City's Realty and Legal Services also required environmental due diligence services to support proposed acquisitions and divestitures of land. These services were procured through individual invitational procurements as they were outside the scope and budget of RFP2018-015. A total of seven projects were completed through invitational procurements for a value of \$380,000.

Within the last 4 years, the total contract amount for BDC, Realty and Legal Services was \$1.5 million. The various needs result in an approximate annual expenditure of \$400,000.

Current Situation:

Environmental and geotechnical services will continue to be required on an ongoing basis for capital projects, acquisitions and due diligence purposes across various City divisions

including Building Design and Construction, Realty Services, Capital Works and Community Services.

In December 2019, Ministry of Environment, Conservation and Parks (MECP) released Ontario Regulation 406/19 (“On-Site and Excess Soil Management”) under the Environmental Protection Act, to govern management of excess construction soil. The requirements under the new regulation are very prescriptive and will be applicable to most City projects that involve movement of soil. As such, there will be increased need for environmental consulting services to ensure regulatory compliance.

The City has the option to exercise its last remaining option of a one year period for the services acquired under RFP2018-015; however the Department is recommending foregoing the option to renew given the initial approved value has been exhausted due to the number of projects completed, more than originally anticipated. With the City’s existing contract expiring on June 30th 2022 and a large number of projects scheduled to start in the near future, procuring the appropriate resources is necessary to ensure these projects meet regulatory requirements during planning and implementation.

To ensure that the City is in a position to receive competitive pricing, three (3) blanket Environmental and Geotechnical Consulting Services Contracts are recommended.

The distribution of work among the three Consultants will be as per the following:

Rotational

A request for services for all projects deemed to have a value of up to \$100,000, will be issued on a rotational basis among all three (3) Consultants, to provide fair and equitable distribution of the work.

Competitive

A request for services for projects deemed to have a value of greater than \$100,000 will be issued to all three (3) Consultants to provide a quotation. The Consultant with the lowest eligible bid shall be awarded the work.

Scope of the Procurement

The Blanket Contracts for the Environmental and Geotechnical Consulting Services will include the following scope of work:

1. Environmental Due Diligence Investigations required in support of acquisitions/dispositions and capital construction projects.

2. Geotechnical Investigations to support proposed design and construction, including recommendations for foundations, sub-grade walls, pavement design (parking), trenching, utility trenching, excavation and excess fill management for capital construction projects.
3. Environmental consulting services required to conduct environmental investigations, prepare reports to delineate and characterize soil and groundwater to satisfy regulatory compliance and legislative requirements.
4. Response to and, where required, mitigation of any environmental emergencies across the City. Availability shall be 24 hours a day, 7 days a week.
5. Peer reviews of complex reports such as remedial action plans and off-site contaminant management plans where third-party review is required.
6. Respond to environmental emergencies

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 approvals shall be obtained in accordance with the City's Purchasing By-Law.

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

Financial Implications:

Sufficient funding is available within the approved Capital Budget of various City departments for the procurement services recommended in this report.

Strategic Plan:

This report achieves the Strategic Plan goals in Good Government by achieving effective management of the City's finances through the City's procurement goals of encouraging competition, openness and transparency, fairness, objectivity, accountability, efficiency and effectiveness.

Terms of Council Priority:

This report has been prepared in consideration of the Term of Council Priority of “Brampton is a Well-Run City”, demonstrating value for money of City Programs and services through open, fair and transparent procurement processes.

Conclusion:

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

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