



COUNCIL REPORT

Report Date: February 15, 2024
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Meeting Date: February 28, 2024
[Submit comments to Council](#)

TO: Standing Committee on Policy and Strategic Priorities
FROM: General Manager of Engineering and Chief Procurement Officer
SUBJECT: Contract Award for Pre-Qualification of Professional Engineering Services Consultants

Recommendations

- A. THAT Council authorize City staff to negotiate an agreement for Professional Engineering Services Consultants for a list of 57 vendors as attached in Appendix A, for providing the professional engineering services, for a term of three (3) years, with an estimated contract value of \$20,000,000, plus applicable taxes, to be funded through Annual Capital Expenditure Budget, the Multi-Year Capital Budget and the Operating Budget subject to Council approval.
- B. THAT Council delegate its authority to execute the Agreement to the City's Director of Legal Services, Chief Procurement Officer, and General Manager of Engineering.

No legal rights or obligations will be created by Council's approval of Recommendations A and B unless and until the City executes and delivers the Agreement.

Purpose and Executive Summary

The City issued Request For Application ("RFA") PS20230415-ENG-RFA on July 5, 2023 for Pre-Qualification of Professional Engineering Services Consultants. The RFA was advertised on the City of Vancouver website and BC Bid and the work was called in accordance with the terms and condition of the City's Procurement Policy ADMIN-008. City staff on the RFA evaluation committee and, subsequently, Bid Committee have considered the responses received, and on that basis recommend that the City negotiate and if such negotiations are successful enter into contracts as describe above with the listed 57 recommended vendors.

Council Authority/Previous Decisions

The City's Procurement Policy (ADMIN-008) requires Council approve contracts with a total value greater \$3,000,000 following review and recommendations by the City's Bid Committee.

The Bid Committee has considered the bids and recommends a list of 57 vendors as the successful proponents.

There is no applicable Council authority or previous decisions related to this report.

City Manager's Comments

The City Manager concurs with the foregoing.

Context and Background

The City's Department of Engineering has a recurring need to engage external consultants to provide professional engineering services to support the City's capital projects and operational needs in the following fourteen (14) categories:

- (a) Hydrogeological and Environmental;
- (b) Storm and Sanitary Sewers;
- (c) Green Infrastructure;
- (d) Waterworks;
- (e) Electrical;
- (f) Streets;
- (g) Structural;
- (h) Parks & Public Realm;
- (i) Project Management;
- (j) Transportation;
- (k) Flood Management; and
- (l) Neighbourhood Energy
- (m) Asset Management.

The purpose of the RFA was to identify pre-qualified vendors with demonstrated capability to meet the City's technical and service requirements over the term of the contract at competitive pricing.

Pre-qualified vendors will be offered the opportunity to bid on specific projects on a rotational basis through the Request for Services (RFS) process. During this process the City will issue a detailed scope of work to a number of vendors on the basis of rules of engagement of the pre-qualification, requesting a response inclusive of price. The vendor responses will be evaluated by a team of subject matter experts from the Business Unit where the best value for City will be determined.

Discussion

The RFA was issued in accordance with the City's Procurement Policy (ADMIN-008). The City received responses from 86 separate applicants. The responses were evaluated, using both quantitative and qualitative factors, by an evaluation team comprised of representatives from Engineering and Parks, under the stewardship of Supply Chain Management, to assess each response's overall value.

Some of the Criteria considered in the overall evaluation process included:

- Applicant overview
- Applicant's ability to meet the City's technical requirements
- Personnel qualifications

- Applicants related experience and references
- Hourly rates for different key positions

Based on the overall evaluation, the team concluded that the applications submitted by the attached list of 57 vendors (Appendix A) best met the City’s requirements and provided best overall value to the City.

Financial Implications

Finance has reviewed the estimated cost of the services and concurs that the historical spend volume is approximately \$20M over a three year term. The 2024 and beyond expenditures for these contracts are subject to Council approval of the Annual Capital Expenditure Budget, the Multi-Year Capital Budget and the Operating Budget.

Legal Implications

The City’s Procurement Policy (ADMIN-008) requires the Director of Legal Services to execute all contracts that have been awarded by the Bid Committee and Council.

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APPENDIX A APPENDIX TITLE

Recommended Vendors

AECOM Canada Limited
Aplin & Martin Consultants
Associated Engineering (BC) Ltd.
Basis Engineering Ltd.
Bunt & Associates Engineering Ltd.
CIMA Canada Inc. (CIMA+)
COWI North America Ltd
Charter Project Delivery Inc
Core6 Environmental Ltd
DMD & Associates Ltd
DTAH
EXP Services Inc.
FVB Energy Inc
GHD Limited
Hapa Landscape Architecture Collaborative Inc.
Herrera Environmental Consultants
IBI Group Professional Services (Canada) Inc.
ISL Engineering and Land Services
Introba Canada LLP
Jacobs Consultancy Canada Inc.
Kerr Wood Leidal Associates Ltd.
Klohn Crippen Berger
Kontur Geotechnical Consultants inc
Lanarc 2015 Consultants Ltd.
Maven Consulting Limited
McElhanney Ltd.
Midgard Consulting Incorporated
Mobility Foresight
Mobycon Corp
Morrison Hershfield Limited
Mott MacDonald Canada Limited
Northwest Hydraulic Consultants Ltd.
PBX Engineering
PFS Studio
PWL Partnership Landscape Architects Inc.
Parsons Inc
Pinchin Ltd.
Pottinger Gaherty Environmental Consultants Ltd.
R.A. Malatest & Associates Ltd.
R.F. Binnie & Associates Ltd
Ram Engineering Ltd
Reshape Infrastructure Strategies Ltd.

SLBC INC.
SNC-Lavalin Inc
Stantec Consulting Ltd.
Steer Davies Gleave North America Inc
TYLin International Canada Inc.
Tetra Tech Canada Inc.
Thurber Engineering Ltd
Toole Design Group, LLC
Turner & Townsend CM2R Inc.
Urban Systems Ltd
VDZ+A Consulting Inc
WSP Canada Inc.
Water Street Engineering Ltd.
Westmar Advisors Inc.
Worley Canada Services Ltd.