



BID COMMITTEE REPORT

Meeting Date: January 25, 2024
Contact: Alexander Ralph
Contact No.: 604 829 2092

TO: Bid Committee
FROM: Chief Procurement Officer

RECOMMENDATION

Recommendation to enter into contracts with 57 vendors (please see attached list, subject to final negotiations), in relation to Request for Applications PS20230415-ENG-RFA – Professional Engineering Services

The Chief Procurement Officer recommends that the Bid Committee approve the entry into the following contracts, under the authority of the City's Procurement Policy ADMIN-008 provided that such contracts shall not be entered into until it is also approved by Council, as required by such policy (subject to final negotiations).

Solicitation Number:	Request for Applications PS20230415-ENG-RFA
Description of the Goods or Service:	Professional Engineering Services Consultants
Recommended Vendor:	Please see attached List for all 57 vendors prequalified for 1 or more categories
Contract Term and Estimated Contract Value:	<p>The recommended term of the contracts are 3 years.</p> <p>The estimated contract price is approximately \$20M, plus applicable taxes, over the 3-year term of the contract.</p>

PROCUREMENT SUMMARY

Date of Issuance of RFA:	July 5, 2023
Notices Sent:	Supply Chain Management sent notices to 73 proponents.
Closing Date:	August 30, 2023
Responses Received:	AECOM Canada Limited
	AES
	Acuere Consulting Inc.
	Aplin & Martin Consultants
	Associated Engineering (BC) Ltd.
	Atlus Group Limited
	Basis Engineering Ltd.
	Bunt & Associates Engineering Ltd.
	CIMA Canada Inc. (CIMA+)
	COWI North America Ltd
	Carollo Engineers Canada Ltd.
	Charter Project Delivery Inc.
	Colliers Project Leaders Inc.
	Connect Landscape Architecture Inc.
	Core6 Environmental Ltd.
	DMD & Associates Ltd.
	Durante Kreuk Ltd
	E. Lees & Associates Consulting Ltd
	EXP Services Inc.
	EnFlux Engineering Ltd.
	Entuitive Corporation
	FVB Energy Inc
	Foxtrot Consulting Ltd.
	GHD Limited
	Gehl Studio Inc.
	Hapa Landscape Architecture Collaborative Inc. 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.
	Lapiz Consulting Inc.
	MBC Engineering Group inc.
	MORR Transportation Consulting Ltd.
	Maven Consulting Limited
	McCuaig & Associates
	McElhanney Consulting Services Ltd
	Midgard Consulting Incorporated
	Mobility Foresight

	Mobycon Corp
	Morrison Hershfield Limited
	Mott MacDonald Canada Limited
	Northwest Hydraulic Consultants Ltd.
	Omicron Canada Inc.
	PBX Engineering Ltd.
	PFS Studio
	PMY Consulting Ltd.
	PWL Partnership Landscape Architects Inc.
	Parsons Inc
	Pinchin Ltd.
	Pottinger Gaherty Environmental Consultants Ltd.
	Prism Engineering Limited
	R.A. Malatest & Associates Ltd.
	R.F. Binnie & Associates Ltd
	RJC Engineers
	Ram Engineering Ltd
	Reshape Infrastructure Strategies Ltd.
	Rod Maruyama and Associates Inc.
	SLBC INC.
	AtkinsRealis Canada Inc.
	Senaltek Ltd.
	Sisa Energy Ltd
	Stantec Consulting Ltd.
	Steer Davies Gleave North America Inc
	Step One Mobility Planning and Engineering Ltd.
	T2SR Consulting Inc.
	TYLin International Canada Inc.
	Tetra Tech Canada Inc.
	The AME Consulting Group Ltd.
	Thurber Engineering Ltd
	Toole Design Group, LLC
	TranSafe Consulting Ltd.
	Turner & Townsend CM2R Inc.
	Urban Systems Ltd
	VDZ+A Consulting Inc
	Vector Engineering Services Ltd
	W.K. Williams Consulting Services
	WSP Canada Inc.
	Water Street Engineering Ltd.
	Westmar Advisors Inc.
	Worley Canada Services Ltd.
	DTAH

Evaluation Criteria	Evaluation Weighting
Technical	70%
Financial	25%
Sustainability	5%
Total	100%

COMMENTS

For the recommended contract, the following requirements have been met:

- a) The solicitation documents were publicly advertised in accordance with the City's Procurement Policy ADMIN-008;
- b) The contract is proposed to be entered into with the vendors offering the best value, which are also the highest-scoring vendors determined in accordance with the criteria, factors or methods previously disclosed in the public solicitation documents;
- c) Financial Planning & Analysis and the applicable business unit have reviewed and concur on the budget and recommendation;
- d) Bid Committee approval authority exists, as outlined in the City's Procurement Policy ADMIN-008 and Council approval is required under the City's Procurement Policy ADMIN-008, due to the value being in excess of \$3 million;
- e) The Category Manager, Director of Legal Services, Chief Procurement Officer and General Manager, Engineering to be authorized to execute and deliver all legal documents on behalf of the City; and,
- f) The Bid Committee approval is pre-contract award, the final contract information may vary subject to final negotiations and award.

DECISION

The Bid Committee approved the entry into a contract in relation to Request of Applications PS20230415-ENG-RFA – Professional Engineering Services Consultants with 57 vendors (Please see attached list, subject to final negotiations), under the authority of the City's Procurement Policy ADMIN-008, provided that such contract shall not be entered into until it is also approved by Council, as required by such policy.

APPENDIX

Category 1 – Geotechnical-: in total, 7 consultants were pre-qualified out of 13 applications.

Geotechnical					
Ram Engineering Ltd					Yes
Thurber Engineering Ltd.					Yes
Tetra Tech					Yes
Kontur Geotechnical Consultants inc					Yes
WSP Canada					Yes
Stantec Consulting Ltd.					Yes
EXP Services					Yes
Worley Canada					No
Basis Engineering					No
GHD Limited					No
Aecom					No
Atkins Realis					No
Klohn Crippen Berger					No

Category 2 – Hydrogeological & Environmental:- in total, 8 consultants were pre-qualified out of 15 applications.

Hydrogeological & Environmental					Pre-Qualify (Yes/No)
AECOM Canada					Yes
GHD Limited					Yes
Core6 Environmental Ltd					Yes
Worley Canada Services Ltd.					Yes
WSP Canada Inc.					Yes
Pottinger Gaherty Environmental Consultants Ltd.					Yes
McElhanney Ltd.					Yes
Atkins Realis					Yes
Associated Engineering (BC) Ltd.					No
Thurber Engineering Ltd					No
Tetra Tech Canada Inc.					No
ISL Engineering and Land Services					No
EXP Services Inc.					No
Urban Systems Ltd					No
Klohn Crippen Berger					No

Category 3A – Storm & Sanitary – General Sub-Category:- in total, 9 consultants were pre-qualified out of 23 applications.

Storm & Sanitary Sewers - General					Pre-Qualify (Yes/No)
WSP Canada Inc.					Yes
GHD Limited					Yes
Stantec Consulting Ltd.					Yes
R.F. Binnie & Associates Ltd					Yes
Parsons Inc					Yes
Kerr Wood Leidal Associates Ltd.					Yes
McElhanney Ltd.					Yes
Aplin & Martin Consultants					Yes
Urban Systems Ltd					Yes
Morrison Hershfield Limited					No
AECOM Canada Limited					No
Associated Engineering (BC) Ltd.					No
Vector Engineering Services Ltd					No
ISL Engineering and Land Services					No
Ram Engineering Ltd					No
Carollo Engineers Canada Ltd					No
Tetra Tech Canada Inc.					No
VDZ+A Consulting Inc					No
CIMA Canada Inc.					No
MBC Engineering Group inc.					No
IBI Group Professional Services					No
Northwest Hydraulic Consultants Ltd.					No
EnFlux Engineering Ltd.					No

Category 3B – Storm & Sanitary – Pump Station Sub-Category:- in total, 4 consultants were pre-qualified out of 19 applications.

Storm & Sanitary Sewers - Pump Stations					Prequalify (Yes/ No)
Water Street Engineering Ltd.					Yes
Kerr Wood Leidal Associates Ltd.					Yes
WSP Canada Inc.					Yes
AECOM Canada Limited					Yes
CIMA Canada Inc. (CIMA+)					No
R.F. Binnie & Associates Ltd					No
Parsons Inc					No
GHD Limited					No
Stantec Consulting Ltd.					No
Aplin & Martin Consultants					No
Morrison Hershfield Limited					No
Worley Canada Services Ltd.					No
Carollo Engineers Canada Ltd.					No
Atkins Realis					No
ISL Engineering and Land Services					No
Associated Engineering (BC) Ltd.					No
McElhanney Ltd.					No
EnFlux Engineering Ltd.					No
MBC Engineering Group inc.					No

Category 3C – Storm & Sanitary – Modelling & Analysis Sub-Category-: in total, 11 consultants were pre-qualified out of 17 applications.

Storm & Sanitary Sewers - Modelling & Analysis					Pre-Qualify (Yes/ No)
WSP Canada Inc.					Yes
GHD Limited					Yes
McElhanney Ltd.					Yes
Stantec Consulting Ltd.					Yes
Associated Engineering (BC) Ltd.					Yes
Kerr Wood Leidal Associates Ltd					Yes
Morrison Hershfield Limited					Yes
Northwest Hydraulic Consultants Ltd.					Yes
ISL Engineering and Land Services					Yes
AECOM Canada Limited					Yes
Urban Systems Ltd					Yes
Carollo Engineers Canada Ltd.					No
CIMA Canada Inc. (CIMA+)					No
Tetra Tech Canada Inc.					No
R.F. Binnie & Associates Ltd					No
Worley Canada Services Ltd.					No
Vector Engineering Services Ltd					No

Category 4 – Green Infrastructure in total, 8 consultants were pre-qualified out of 19 applications.

Green Infrastructure					Pre- Qualified (Yes/ No)
GHD Limited					Yes
Aecom					Yes
Urban Systems Ltd					Yes
R.F. Binnie & Associates Ltd					Yes
Herrera Environmental Consultants					Yes
Kerr Wood Leidal Associates Ltd.					Yes
Stantec Consulting Ltd					Yes
WSP Canada Inc.					Yes
McElhanney					No
Aplin & Martin					No
Associated Engineering					No
VDZ+A Consulting Inc					No
Thurber Engineering Ltd					No
ISL Engineering and Land Services					No
Worley Canada Services Ltd.					No
Tetra Tech Canada Inc.					No
Northwest Hydraulic Consultants Ltd					No
Ram Engineering Ltd					No
AtkinsRealis Canada Inc.					No

Category 5 – Waterworks in total, 7 consultants were pre-qualified out of 18 applications.

Waterworks					Pre- Qualified (Yes/No)
WSP Canada Inc.					Yes
R.F. Binnie & Associates Ltd					Yes
Stantec Consulting Ltd.					Yes
Associated Engineering (BC) Ltd.					Yes
McElhanney Ltd.					Yes
GHD Limited					Yes
Urban Systems Ltd					Yes
Parsons Inc					No
Aecom					No
Water Street Engineering Ltd.					No
CIMA					No
Aplin & Martin					No
Carollo Engineers Canada Ltd					No
ISL Engineering and Land Services					No
VDZ+A Consulting Inc					No
EnFlux Engineering Ltd.					No
The AME Consulting Group Ltd.					No
MBC Engineering Group inc.					No

Category 6 – Electrical in total, 6 consultants were pre-qualified out of 13 applications.

Electrical					Pre-qualified (Yes/No)
DMD & Associates					Yes
PBX Engineering Ltd.					Yes
WSP Canada Inc.					Yes
IBI Group					Yes
Associated Engineering					Yes
GHD Limited					Yes
W.K. Williams Consulting Services					No
Stantec Consulting Ltd					No
AES					No
Kerr Wood Leidal Associates Ltd.					No
Prism Engineering Limited					No
Ram Engineering Ltd					No
Omicron Canada Inc.					No

Category 7 – Streets in total, 7 consultants were pre-qualified out of 22 applications.

Streets					Pre-qualified (Yes/No)
R.F. Binnie & Associates Ltd					Yes
McElhanney Ltd.					Yes
ISL Engineering and Land Services					Yes
Associated Engineering					Yes
Parsons Inc					Yes
Tetra Tech Canada Inc.					Yes
WSP Canada Inc.					Yes
Urban Systems Ltd					No
Atkins Realis					No
Stantec Consulting Ltd.					No
Mott MacDonald Canada Limited					No
Aecom					No
Aplin & Martin Consultants					No
GHD Limited					No
TYLin International Canada Inc.					No
Thurber Engineering Ltd					No
Ram Engineering					No
CIMA Canada Inc.					No
VDZ+A Consulting Inc					No
Vector Engineering Services Ltd					No
MBC Engineering Group inc.					No
IBI Group Professional Services					No

Category 8A – Structural, Structures sub-category in total, 11 consultants were pre-qualified out of 23 applications.

Structural - Structures					Pre- Qualified (Yes/No)
Vendor Name					
Mott Macdonald					Yes
WSP Canada					Yes
Basis					Yes
Morrison Hershfeld					Yes
Associated Engineering					Yes
Cowi					Yes
Klohn Crippen Berger					Yes
Parsons					Yes
Stantec Consulting Ltd					Yes
McElhanney					Yes
TYLin International Canada Inc.					Yes
Atkins Realis					No
ISL Engineering & Land Services					No
Entuitive					No
Worley Canada Services Ltd.					No
Westmar Advisors Inc.					No
RJC					No
GHD					No
Senaltek Ltd					No
Enflux					No
MBC Engineering Group					No
RAM Engineers					No
Omicron Canada Inc.					No

Category 8B – Structural, Marine sub-category in total, 8 consultants were pre-qualified out of 14 applications.

Structural - Marine					Pre- Qualified (Yes/ No)
WSP Canada					Yes
Stantec Consulting Ltd					Yes
Worley Canada Services Ltd.					Yes
Associated Engineering					Yes
Cowi					Yes
McElhanney					Yes
Morrison Hershfeld					Yes
Westmar Advisors Inc.					Yes
Basis					No
Parsons					No
GHD					No
Entuitive					No
Enflux					No
MBC Engineering Group					No

Category 9 – Parks & Public Realm in total, 10 consultants were pre-qualified out of 23 applications.

Parks & Public Realm					Pre- Qualified (Yes/ No)
PWL Partnership Landscape Architects Inc.					Yes
PFS Studio					Yes
Hapa Landscape Architecture Collaborative Inc.					Yes
DTAH					Yes
Urban Systems Ltd					Yes
VDZ+A Consulting Inc					Yes
Lanarc 2015 Consultants Ltd.					Yes
IBI Group Professional Services (Canada) Inc.					Yes
R.F. Binnie & Associates Ltd					Yes
Stantec Consulting Ltd.					Yes
Toole Design Group, LLC					No
E. Lees & Associates Consulting Ltd					No
Mott MacDonald Canada Limited					No
Gehl Studio Inc.					No
Connect Landscape Architecture Inc.					No
WSP Canada Inc.					No
ISL Engineering and Land Services					No
McElhanney Ltd.					No
CIMA Canada Inc.					No
Durante Kreuk Ltd					No
Rod Maruyama and Associates Inc.					No
GHD Limited					No
T2SR Consulting Inc.					No

Category 10 – Project Management in total, 10 consultants were pre-qualified out of 26 applications.

Project Management					Pre- Qualified (Yes/ No)
Parsons Inc					Yes
R.F. Binnie & Associates Ltd					Yes
Ram Engineering Ltd					Yes
GHD Limited					Yes
Stantec Consulting Ltd.					Yes
Worley Canada Services Ltd.					Yes
WSP Canada Inc.					Yes
Turner & Townsend CM2R Inc.					Yes
Maven Consulting Limited					Yes
Charter Project Delivery Inc					Yes
Mott MacDonald Canada Limited					No
Tetra Tech Canada Inc.					No
Associated Engineering (BC) Ltd.					No
Atkins Realis					No
McElhanney Ltd.					No
Lapiz Consulting Inc.					No
Step One Mobility Planning and Engineering Ltd.					No
Atlus Group Limited					No
Urban Systems Ltd					No
Colliers Project Leaders Inc					No
PMY Consulting Ltd.					No
Foxtrot Consulting Ltd.					No
Carollo Engineers					No
EnFlux Engineering Ltd.					No
MBC Engineering Group inc.					No

Category 11A – Transportation, Planning Sub category in total,9 consultants were pre-qualified out of 24 applications.

Transportation - Planning					Pre- Qualified (Yes/ No)
Mott MacDonald Canada Limited					Yes
Parsons Inc					Yes
Bunt & Associates Engineering Ltd.					Yes
AECOM Canada Limited					Yes
Stantec Consulting Ltd.					Yes
CIMA Canada Inc. (CIMA+)					Yes
Steer Davies Gleave North America Inc					Yes
Urban Systems Ltd					Yes
McElhanney Ltd.					Yes
Toole Design Group, LLC					No
R.F. Binnie & Associates Ltd					No
ISL Engineering and Land Services					No
Associated Engineering (BC) Ltd.					No
EXP Services Inc.					No
Acuere Consulting Inc.					No
Mobycon Corp					No
Jacobs Consultancy Canada Inc					No
GHD Limited					No
IBI Group Professional Services					No
Mobility Foresight					No
WSP Canada Inc.					No
MORR Transportation Consulting Ltd.					No
Tetra Tech Canada Inc.					No
Step One Mobility Planning and Engineering Ltd.					No

Category 11B – Transportation, Data Collection & Analytics in total,8 consultants were pre-qualified out of 25 applications.

Transportation - Data Collection & Analytics					Pre-Qualified (Yes/ No)
R.A. Malatest & Associates Ltd.					Yes
WSP Canada Inc.					Yes
Parsons Inc					Yes
Steer Davies Gleave North America Inc					Yes
Stantec Consulting Ltd.					Yes
McElhanney Ltd.					Yes
Toole Design Group, LLC					Yes
Bunt & Associates Engineering Ltd.					Yes
Mott MacDonald Canada Limited					No
AECOM Canada Limited					No
Acuere Consulting Inc.					No
ISL Engineering and Land Services					No
R.F. Binnie & Associates Ltd					No
EXP Services Inc.					No
Urban Systems Ltd					No
Mobycon Corp					No
Mobility Foresight					No
Associated Engineering (BC) Ltd.					No
Step One Mobility Planning and Engineering Ltd.					No
IBI Group Professional Services (Canada) Inc					No
CIMA Canada Inc. (CIMA+)					No
Jacobs Consultancy Canada Inc.					No
Tetra Tech Canada Inc.					No
MORR Transportation Consulting Ltd.					No
GHD Limited					No

Category 11C – Transportation, Design in total, 13 consultants were pre-qualified out of 25 applications.

Transportation - Design					Pre- Qualified (Yes/ No)
Parsons Inc					Yes
Bunt & Associates Engineering Ltd.					Yes
Toole Design Group, LLC					Yes
ISL Engineering and Land Services					Yes
WSP Canada Inc					Yes
Mott MacDonald Canada Limited					Yes
R.F. Binnie & Associates Ltd					Yes
Urban Systems Ltd					Yes
AECOM Canada Limited					Yes
Stantec Consulting Ltd.					Yes
Mobility Foresight					Yes
Associated Engineering					Yes
Mobycon Corp					Yes
Step One Mobility Planning and Engineering Ltd.					No
IBI Group Professional Services					No
EXP Services Inc.					No
McElhanney Ltd.					No
GHD Limited					No
Jacobs Consultancy Canada Inc.					No
CIMA Canada Inc. (CIMA+)					No
Steer Davies Gleave North America Inc					No
Tetra Tech Canada Inc.					No
MORR Transportation Consulting Ltd.					No
TranSafe Consulting Ltd.					No

Category 12 – Flood Management in total,8 consultants were pre-qualified out of 17 applications.

Flood Management					Pre- Qualified (Yes/ No)
Kerr Wood Leidal Associates Ltd.					Yes
Northwest Hydraulic Consultants Ltd.					Yes
Parsons Inc					Yes
Worley Canada Services Ltd.					Yes
GHD Limited					Yes
Associated Engineering					Yes
McElhanney Ltd.					Yes
Westmar					Yes
AECOM Canada Limited					No
WSP Canada Inc.					No
Tetra Tech Canada Inc.					No
CIMA Canada Inc.					No
ISL Engineering and Land Services					No
Urban Systems Ltd					No
Thurber Engineering Ltd					No
Klohn Crippen Berger					No
EnFlux Engineering Ltd.					No

Category 13 – Neighbourhood Energy in total,9 consultants were pre-qualified out of 13 applications.

Neighbourhood Energy					Pre- Qualified (Yes/ No)
FVB Energy Inc					Yes
Kerr Wood Leidal Associates Ltd.					Yes
Reshape Infrastructure Strategies Ltd.					Yes
Stantec Consulting Ltd.					Yes
Midgard Consulting Incorporated					Yes
Introba Canada LLP					Yes
Associated Engineering (BC) Ltd.					Yes
Pinchin Ltd.					Yes
Water Street Engineering Ltd.					Yes
The AME Consulting Group Ltd.					No
WSP Canada Inc.					No
GHD Limited					No
COWI North America Ltd					No

Category 14 – Asset Management in total,9 consultants were pre-qualified out of 18 applications.

Asset Management					Pre- Qualified (Yes/ No)
Associated Engineering					Yes
AECOM Canada Limited					Yes
Jacobs Consultancy Canada Inc.					Yes
WSP Canada Inc.					Yes
GHD Limited					Yes
CIMA Canada Inc.					Yes
SLBC INC.					Yes
McElhanney Ltd.					Yes
Urban Systems Ltd					Yes
Kerr Wood Leidal Associates Ltd.					No
Carollo Engineers Canada Ltd.					No
Worley Canada Services Ltd.					No
Mott MacDonald Canada Limited					No
The AME Consulting Group Ltd.					No
McCuaig & Associates					No
Midgard Consulting Incorporated					No
EnFlux Engineering Ltd.					No
Sisa Energy Ltd					No