



STAFF REPORT ACTION REQUIRED

Contract Award – Request for Proposals 9117-12-7157 Coordinated Toronto Water and Transportation Program Management for 2014 - 2018 Capital Construction Years

Date:	January 2, 2013
To:	Public Works & Infrastructure Committee
From:	Acting Executive Director, Technical Services Director, Purchasing and Materials Management Division
Wards:	All
Reference Number:	P:\2013\ClusterB\TEC\PW13001 (AFS#16585)

SUMMARY

The purpose of this report is to advise on the results of the Request for Proposals (RFP) 9117-12-7157 for the provision of Professional Engineering and Program Management Services for a portion of the City's Capital Works Program and to request authority to enter into agreements with the recommended proponent.

RECOMMENDATIONS

The Acting Executive Director of Technical Services and the Director of Purchasing and Materials Management recommend that:

1. City Council grant authority to the Executive Director, Technical Services to negotiate and enter into agreements with GENIVAR Inc., being the highest overall scoring proponent meeting the requirements of RFP 9117-12-7157 to provide contracted professional engineering and program management services for a portion of the Coordinated Toronto Water and Transportation Services Capital Works Program (2014 to 2018) in the amount of \$23,183,535.00 net of all taxes, including disbursements, provisional allowances and contingencies as follows:

- a. for the program management for a period of 8 (eight) years, in an amount not to exceed \$4,903,660.00 net of all taxes including labour, disbursements, and provisional allowances;
- b. for each construction contract identified in the program, enter into an engineering agreement comprising of design and contract administration as follows:
 - i. for the data collection, preliminary and detail design in an amount not to exceed \$9,944,375.00 net all taxes (for the total of all contracts) including labour, disbursements, provisional allowance and contingencies. This amount includes a contingency allowance of \$1,390,000.00 net of all taxes for additional services, if necessary and authorized by the Executive Director, Technical Services;
 - ii. for services during construction including general management, office administration and resident site inspection and field services, in an amount not to exceed \$8,172,000.00 net of all taxes (for the total of all contracts) including provisional allowances and contingencies. This amount includes a contingency allowance of \$880,000.00 net of all taxes for additional site services, if necessary and authorized by the Executive Director, Technical Services.
- c. for each construction contract identified, enter into an engineering agreement for post-construction services, in an amount not to exceed \$163,500.00 net of all taxes (for the total of all contracts) including labour and contingencies. This amount includes a contingency allowance of \$50,000.00 for additional services, if necessary and authorized by the Executive Director, Technical Services.

Financial Impact

The total potential contract award identified in this report is \$23,183,535.00 net of all taxes. The total potential cost to the City is \$23,591,565.22 net of HST Recoveries. Funding for this requirement is available within the 2013 Technical Services Operating Budget and will be part of future year (2014-2020) Operating Base Budget submissions for Technical Services.

Future funding details net of HST Recoveries are provided below:

Year	Funding Requirements
2013	\$1,849,493.09
2014	\$5,331,951.28
2015	\$4,542,685.46
2016	\$4,246,766.36
2017	\$4,246,766.36
2018	\$2,980,207.47
2019	\$241,161.02
2020	\$152,534.17
Total	\$23,591,565.22

The Deputy City Manager and Chief Financial Officer has reviewed this report and agrees with the financial impact information.

ISSUE BACKGROUND

The City of Toronto requires engineering consulting services for the program management, preliminary and detail design, contract administration and on-site construction supervision and site inspection services, as well as post-construction services for a portion of the Coordinated Toronto Water and Transportation Services capital program.

A Purchase Order will be issued for each major engineering component as identified in the Recommendation of this report. Multiple engineering agreements each comprising of design and contract administration services will be issued under the detailed design and services during construction Purchase Order. Similarly, multiple engineering agreements related to post construction services for each construction contract will be issued under the post construction Purchase Order.

Projects included within the coordinated capital program are required to keep municipal infrastructure in a state of good repair and include but are not limited to the following types of work; new/replacement of sewers, watermains, roadways, laneways, sidewalk, streetscaping, traffic signals, slope stabilization, storm water management, street lighting, and emergency related work.

COMMENTS

RFP 9117-12-7157 was issued by the Purchasing and Materials Management Division (PMMD) on June 11, 2012 and was available for download in PDF format on the City's Internet website. The RFP included the selection criteria to be used for evaluation. This resulted in a total of seven (7) submissions being received on August 21, 2012 from the following firms:

1. Associated Engineering (Ont) Ltd.
2. CH2M Hill Canada Limited
3. Cole Engineering Group Ltd.
4. Delcan Corporation
5. GENIVAR Inc.
6. R.V. Anderson Associates Limited
7. The Sernas Group Inc. (A GHD Company)

A formal selection committee comprised of six (6) members from Transportation Services, Toronto Water, and Technical Services, evaluated each of the seven (7) technical proposals based on the criteria set out in the RFP. The proponent's submissions were first evaluated and scored independently and then jointly consolidated by all members of the selection committee. Scores were assigned based on the content of the technical proposal as well as referenced appendices. A maximum of 75 points were allocated for the technical proposals and 25 points to the Cost of Services. Each technical proposal must have scored a minimum of 56.3 points (75%) to have the Cost of Services Envelope opened and evaluated. Associated Engineering, Cole Engineering Group Ltd., Delcan Corporation, and The Sernas Group Inc. did not meet the minimum technical score and as such, did not have their Cost of Services Envelopes opened. The technical proposals from CH2M Hill Canada Limited, GENIVAR Inc., and R.V. Anderson Associates Limited exceeded the minimum technical threshold score and the firms were invited for interviews to obtain further clarification of their technical proposals. After the interviews were completed, the Cost of Services Envelopes were opened and scored in compliance with the criteria specified in the RFP. The Technical scores along with the Cost of Services scores were summed, resulting in overall scores for the three proponents ranging from 76.8 to 86.7.

On completion of the above process, the proposal from GENIVAR Inc. was ranked first with the highest overall point score. The selection committee concluded that the proposal submitted by GENIVAR Inc. met the requirements of the RFP and demonstrated an appropriate level of effort for the proposed work.

Proponent's scores and staff analysis of the evaluation results can be provided to Councillors in an in-camera presentation if requested by members of Council.

The Fair Wage Office has reported that the recommended firm has indicated it has reviewed and understands the Fair Wage Policy and labour Trades requirements and has agreed to comply fully.

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SIGNATURE

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