



City of
Peterborough

To: Members of the Committee of the Whole

From: Blair Nelson, Acting Director of Utility Services

Meeting Date: May 11, 2015

Subject: Report USEC15-009
Award of RFP P-04-15 for Construction Materials Testing,
Inspection, Consulting and Reporting Services

Purpose

A report to award Request for Proposals (RFP) P-04-15 for Construction Materials Testing, Inspection, Consulting and Reporting Services.

Recommendation

That Council approve the recommendation outlined in Report USEC15-009 dated May 11, 2015, of the Acting Director of Utility Services, as follows:

That RFP P-04-15 for Construction Materials Testing, Inspection, Consulting and Reporting Services be awarded to Geo-Logic, 347 Pido Road, Unit 29, Peterborough, Ontario for a term commencing on or about June 1, 2015 and ending on December 31, 2017 with an option to extend for two additional one-year periods, subject to budget availability, acceptable level of service and approval at an estimated annual cost of \$75,000 plus \$9,750.00 HST for a total of \$84,750.00.

Budget and Financial Implications

Geotechnical inspection and material testing services are provided on an as-needed basis on all City of Peterborough construction projects. All Capital Budget projects include allowances for these professional services. No additional funds, budget or financial implications arise from implementation of the recommendation. Services will be authorized and paid on a project specific and as needed basis throughout the 2015 and future construction programs.

The RFP requested unit prices for almost 25 different tests to be conducted by the successful proponent. Included are the typical tests undertaken on concrete, soils, aggregates and asphalt. Also included are unit costs for inspection and consultative work in this area of expertise if required. The unit prices are listed in the RFP and will form part of the agreement that will be executed between the City and Geo-Logic.

Based upon historical geotechnical inspection and material testing requirements and the construction proposed for future years, estimated quantities of each type of test was provided in the RFP. Based on these quantities, and the unit prices of the winning submission, the annual fee for professional geotechnical services is estimated to be \$75,000.

Background

Brief Description of the Work

Material testing is an essential part of ensuring quality construction products and materials are used on construction projects as well as confirming acceptable levels of construction quality. To ensure the City is obtaining the best possible price for these services, it is more economical to tender large volumes of work to one supplier. To that effect, various departments within the City of Peterborough and Peterborough Utilities Commission (PUC) have all agreed to combine their material testing requirements in an effort to achieve these savings.

RFP Details, Closing, Prepared by, Reviewed by

City staff issued RFP P-04-15 on March 12, 2015 with a closing date of April 2, 2015 for Construction Materials Testing, Inspection, Consulting and Reporting Services. The proposals were evaluated by a committee consisting of staff from the Engineering and Construction Division (Engineering Design & Construction Technologist/Inspector), Public Works Division (Public Works Inspector) and Peterborough Utilities Commission (Water Utility Engineer).

RFP Statement

This solicitation process was an RFP where a number of criteria were used to evaluate submissions. The criteria and their relative weighting were clearly set out in the RFP document. Part 6 (4)(3)(i) of the City's Purchasing By-law 14-127 states that "as price is only one of the criteria evaluated, the award report will show the rating summary for each proponent and the total points. The award report will disclose the price of the recommended Supplier but not the price submitted by other proponents."

RFP Evaluation Chart

Chart 1 below provides a summary of the RFP results.

Chart 1 - Bidder Submission Evaluation Chart

RFP P-04-15 Construction Materials Testing, Inspection, Consulting and Reporting Services

Evaluation Criteria	Maximum Score	Geo-Logic	Cambium Inc.	WSP Canada Inc.	Aecon AME)	Amec Foster Wheeler	Soils Engineers Ltd.	Terraprobe Inc.
Compliance with RFP Submission Requirements	5	5	4.7	4.8	4.7	4	4	1.3
Pricing	25	25	19.4	15.8	7.2	11.6	13.4	4.7
Personnel Qualifications	15	14	13	12	14	13.3	10.7	7.3
Company Resources / Management Team	15	14.2	13	12.5	13.3	12.7	10.3	7.3
Training, Safety and Reporting	15	12.7	14.7	11.5	12.7	10.7	12	10
Relevant Experience	25	23.7	23.7	24.3	23	22.3	18.3	15
Rating Total	100	94.6	88.5	80.9	74.9	74.6	68.7	45.6
Ranking		1	2	3	4	5	6	7

Recommended Bidder

The successful proponent was Geo-Logic. Their proposal demonstrated understanding of the project requirements. The Consultant project team has completed similar works for other municipal clients as well as previous works for the City of Peterborough.

Council Approval Required

Part 8 (2)(1) of the Purchasing By-law 14-127 states Council must approve an Award where the expenditure is greater than \$100,000. RFP P-04-15 for Construction Materials Testing, Inspection, Consulting and Reporting Services meets this requirement and must be approved by Council.

Timelines

If the recommendation is approved, an agreement will be prepared and is to be signed by the CAO and Clerk, under their delegated authority to do so before the work commences.

The consultant will be tentatively scheduled to commence work on June 1, 2015.

Summary

RFP P-04-15 for Construction Materials Testing, Inspection, Consulting and Reporting Services has been issued in accordance with the City's Purchasing By-law 14-127 and can be awarded within approved budgets as recommended in this report.

Submitted by,

Blair Nelson, P. Eng.
Acting Director, Utility Services

Contact Name:
Blair Nelson, P. Eng.
Acting Director, Utility Services
Phone 705-742-7777 ext 1763
Toll Free: 1-855-738-3755
Fax 705-876-4621
E-mail address: bnelson@peterborough.ca