
DATE: November 16, 2010

REPORT TITLE: **CONSULTING SERVICES FOR LANDFILL WATER MONITORING AND HYDROGEOLOGICAL REPORTS, DOCUMENT 2010-390P**

FROM: Dan Labrecque, Commissioner of Public Works

RECOMMENDATION

That the contract (Document 2010-390P) for consulting services for Landfill Water Monitoring and Hydrogeological Reports be awarded to Stantec Consulting Ltd. in the estimated amount of \$435,555.54 (excluding applicable taxes), for a 72-month period, in accordance with Purchasing By-law 63-2008;

And further, that staff be authorized to increase the contract for similar requirements for this and subsequent years, where the actual requirements exceed the estimates to the limits allowed by the approved budget, in accordance with Purchasing By-law 63-2008.

REPORT HIGHLIGHTS

- The Ministry of the Environment requires the Region of Peel (the Agency) to be responsible for sampling, monitoring and reporting ground and surface water conditions at 10 closed landfill sites.
- The Agency currently contracts with a hydrogeological consulting engineering firm to monitor, maintain and evaluate the data and prepare the reports required by the Ministry of the Environment.
- The consulting engineering firm provides advice to the Agency regarding groundwater and stormwater issues that are identified as a result of the Ministry of the Environment reports.
- The current contract for these services expired October 31, 2010.
- Request for Proposal 2010-390P was competitively bid and Stantec Consulting Ltd. is recommended for award.

DISCUSSION

1. Background

The Region of Peel (the Agency) is responsible for compliance and environmental impacts at 20 landfill sites. Currently, the Ministry of the Environment requires the Agency to sample and monitor ground and surface water conditions on an ongoing basis at 10 of these landfill sites and prepare reports bi-annually to summarize the results.

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The Agency currently contracts with a consulting engineering firm with hydrogeological experience to monitor, maintain and evaluate the data and prepare the reports required by the Ministry of the Environment. The Agency also requires this firm to evaluate the data and provide advice regarding groundwater system options, as required. The current contract expired October 31, 2010.

2. Procurement Process for Consulting Services

The Region of Peel issued Request for Proposal Document 2010-390P to five consulting firms for the supply of consulting services for Landfill Water Monitoring and Hydrogeological Reports. The firms included Golder and Associates, Malroz Engineering Inc., R.J. Burnside & Associates, SNC Lavalin Inc. and Stantec Consulting Ltd.

Three consultants submitted proposals and all documents were found to be in order. The proposals were reviewed and evaluated by a staff committee. The evaluation criteria included understanding of the project requirements, proposed method of data management, qualification and experience of the proposed personnel, and experience with similar projects.

The evaluation summary is as follows:

Vendor Name	Location	Overall Ranking	Technical (80 per cent)	Price (20 per cent)
Stantec Consulting Ltd.	Kitchener, ON	1	1	3
Malroz Engineering Inc.	Kingston, ON	2	2	1
SNC Lavalin Inc.	Toronto, ON	3	3	2

The Stantec Consulting Ltd. proposal received the highest overall score when assessing the combination of technical proficiency and price.

Stantec Consulting Ltd. demonstrated a thorough understanding of the requirements of the assignment and offered a comprehensive approach to data management. Stantec Consulting Ltd. also demonstrated specific experience related to the design and operation of groundwater, septic, leachate and condensate treatment systems.

FINANCIAL IMPLICATIONS

Funding for the current year is available under Capital Project 08-6580. Funding for subsequent years will be included in the Capital Plan.

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Dan Labrecque
Commissioner of Public Works

Approved for Submission:




D. Szwarc, Chief Administrative Officer

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