

Clause No. 24 of the Committee of the Whole meeting was adopted, without amendment, by the Council of The Regional Municipality of York at its meeting on November 21, 2013.

## **24**

### **CONSULTANT SELECTION FOR ENVIRONMENTAL INVESTIGATION VIVANEXT PROJECT ALONG RAPIDWAY CORRIDORS IN THE CITIES OF MARKHAM AND VAUGHAN AND THE TOWN OF RICHMOND HILL**

**Committee of the Whole recommends adoption of the following recommendations contained in the report dated October 29, 2013 from the Commissioner of Transportation and Community Planning:**

#### **1. RECOMMENDATIONS**

It is recommended that:

1. Council approve the award of the contract for environmental investigations to S2S Environmental Inc., pursuant to Request for Proposal RFP-13-076-RT, for the total price of \$515,325.00, exclusive of applicable taxes, and authorize the execution of the contract on behalf of the Region.
2. The Commissioner of Transportation and Community Planning be authorized to execute the agreement.

#### **2. PURPOSE**

This report seeks Council's authorization to award the contract for environmental investigations for the Highway 7 corridor from Helen Street to Edgeley Boulevard and Bowes Road to Yonge Street via Centre Street and Bathurst Street in the City of Vaughan and Town of Richmond Hill (H2); and the Enterprise Drive/YMCA Boulevard corridor from Birchmount Road to Kennedy Road (H3.4) as part of the vivaNext H2 and H3.4 Rapidway Projects (*see Attachment 1*).

As prescribed in the Region's Purchasing By-law, award of a Request for Proposal greater than \$500,000 requires Council approval.

### **3. BACKGROUND**

#### **The Highway 7 Rapidway Project is part of the vivaNext projects and is included under the Metrolinx-funded \$1.755 billion *MoveOntario Program***

The vivaNext projects involve widening existing Regional corridors to provide exclusive Rapid Transit Bus Lanes in the median. The projects are funded as part of the *MoveOntario Program* and include various sections of Highway 7, Davis Drive and Yonge Street.

#### **The Highway 7 Rapidway Project procurement will be led by Infrastructure Ontario and will be a design-build-finance contract**

The procurement phase for the Highway 7 (H2 and H3.4) project will be led by Infrastructure Ontario. The project will be completed as a design-build-finance contract. York Region Rapid Transit Corporation will provide technical support during the procurement phase and will lead the implementation phase of the project, operating as an agent of Metrolinx.

The procurement of a design-build-finance agreement for the Highway 7 (H2 and H3.4) Rapidway Project is a two-staged process involving the issuance of a Request for Qualifications (Stage 1) to qualify proponent teams, followed by the issuance of a Request for Proposal (Stage 2) to select the preferred proponent team.

A Request for Qualification will be issued by Infrastructure Ontario in late 2013 or early 2014. The Request for Proposal - Stage 2 will be issued in spring/summer 2014 to the qualified Stage 1 proponent teams. It is anticipated that a contract (in the form of a project agreement) will be executed with the successful design-build-finance proponent in early 2015.

As part of the procurement process, the Region is required to provide environmental information to the proponent teams. This information is determined through environmental investigations which provide the following services:

- Contamination overview study
- Phase I Environmental Site Assessments
- Phase II Environmental Site Assessments, if required
- Remedial Action Plans, if required

The findings of the environmental investigations will be provided to the design-build-finance proponent teams during the Request for Proposal stage to assist in preparing their technical proposal submissions.

The environmental information collected will also support the property acquisition program for the Highway 7 (H2 and H3.4) project.

#### **4. ANALYSIS AND OPTIONS**

##### **A Request for Proposal was issued to procure consulting services to undertake environmental investigations**

The Request for Proposal (RFP-13-076-RT) for environmental consulting services was issued to procure consulting services to undertake environmental investigations for the Highway 7 corridor from Helen Street to Commerce Street and Bowes Road to Yonge Street via Centre Street and Bathurst Street in the City of Vaughan and Town of Richmond Hill; and the Enterprise Drive/YMCA Boulevard corridor from Birchmount Road to Kennedy Road. The Request for Proposal was issued and closed in October 2013. Nine proposals were received.

##### **The Request for Proposal process employed a two-envelope system to separately evaluate the technical and financial information**

The two-envelope system requires the technical proposal and the financial proposal be submitted in two separate envelopes. The proposals were evaluated based on a weighting of 80 per cent for the technical component and 20 per cent for the financial component.

The allocation of 80 per cent for the technical component and 20 per cent for the financial component has been the Region's practice for several years. This weighting recognizes the importance to the Region of retaining the most qualified professional services while still achieving fiscal prudence. This fiscal prudence is further demonstrated in the RFP process by the "dollar cost per technical point" methodology, which applies when the total scores of two or more firms are within five points of each other.

The technical proposals were opened first and evaluated using the following criteria:

- Technical expertise, including relevant and related experience on similar projects
- Comprehension of the project scope, including the proposed work plan, proposed methodology and proposed quality control measures

A technical score was then calculated for each proponent. Submissions were required to achieve a minimum score of 60 per cent (48 out of 80) in order to qualify for the financial component of the evaluation.

##### **The technical and financial scores are combined to achieve a total score for each submission**

The technical scores, the financial scores, the cost per technical point (as required) and total price for each of the submissions received are summarized in Table 1.

**Table 1**  
 Evaluation Summary

	<i>Name of Company</i>	<i>Technical Score (80%)</i>	<i>Financial Score (20%)</i>	<i>Total Score (100%)</i>	<i>Total Price Exclusive of HST</i>
1	S2S Environmental Inc.	64.10	20.00	84.10	\$515,325
2	Cole Engineering Group Ltd.	60.25	14.53	74.78	\$709,190
3	SPL Consultants Limited	51.25	18.15	69.40	\$567,800
4	G2S Environmental Consulting Inc.	50.40	15.56	65.96	\$662,515
5	Conestoga-Rovers & Associates Limited	Financial component rejected by Bid Review Committee			
6	AMEC Environment & Infrastructure, a Division of AMEC Americas Limited	Financial component rejected by Bid Review Committee			
7	Fisher Environmental Ltd.	Failed to meet minimum Technical Score			
8	Cambium Inc.	Failed to meet minimum Technical Score			
9	Exp Services Inc.	Failed to meet minimum Technical Score			

Irregularities identified in proposals from two proponents (5 and 6 in Table 1) were referred to the Bid Review Committee for decisions. In each case, the Bid Review Committee decided that the proposal should be rejected. The financial score for proposals 7, 8, and 9 were not opened as the submissions did not meet the minimum required technical score.

**The proposal for S2S Environmental Inc. was deemed to be the preferred submission**

S2S Environmental Inc. submitted a proposal that had the highest overall total weighted score as well as having the lowest price. Under the Region’s Purchasing By-law, S2S Environmental Inc. is the preferred proponent for this assignment.

**Link to key Council-approved plans**

Securing the services of an environmental consultant to provide environmental information for the design and construction of the Highway 7 (H2 and H3.4) Rapidway Project is essential to delivering the Region’s Rapid Transit System as set out in the Region’s Official Plan, and contributes to the management and development of transit infrastructure envisioned under Vision 2051.

## **5. FINANCIAL IMPLICATIONS**

S2S Environmental Inc. is the preferred proponent to deliver the environmental investigations as set out in RFP-13-076-RT for the total price of \$515,325, exclusive of applicable taxes.

The cost of these environmental investigations along the Highway corridor, between Highway 7 and Major Mackenzie Drive, as part of the Yonge Street Rapidway Project, is fully funded by Metrolinx as part of the vivaNext projects.

## **6. LOCAL MUNICIPAL IMPACT**

The delivery of bus rapid transit services along the Highway 7 corridor from Helen Street to Commerce Street and Bowes Road to Yonge Street via Centre Street and Bathurst Street in the City of Vaughan and Town of Richmond Hill; and the Enterprise Drive/YMCA Boulevard corridor from Birchmount Road to Kennedy Road, directly benefits transit users and promotes residential and business development along the corridor.

## **7. CONCLUSION**

Following a competitive Request for Proposal process, S2S Environmental Inc. is the preferred proponent to deliver environmental investigations along the Highway 7 corridor from Helen Street to Commerce Street and Bowes Road to Yonge Street via Centre Street and Bathurst Street in the City of Vaughan and Town of Richmond Hill; and the Enterprise Drive/YMCA Boulevard corridor from Birchmount Road to Kennedy Road. The information identified in the environmental investigations is a required deliverable to the proponent teams as part of the procurement of a design-build-finance agreement and in support of property acquisition for the Highway 7 (H2 and H3.4) Rapidway.

For more information on this report, please contact Brian Titherington at Ext. 5901.

The Senior Management Group has reviewed this report.

*(The attachment referred to in this clause is attached to this report.)*

