

**CITY OF VAUGHAN**

**EXTRACT FROM COUNCIL MEETING MINUTES OF JUNE 4, 2013**

Item 26, Report No. 23, of the Committee of the Whole, which was adopted without amendment by the Council of the City of Vaughan on June 4, 2013.

**26**

**AWARD OF TENDER T13-162  
SUPPLY AND PLANTING OF TREES**

**The Committee of the Whole recommends approval of the recommendation contained in the following report of the Commissioner of Community Services, dated May 21, 2013:**

**Recommendation**

The Commissioner of Community Services, in consultation with the Director of the Parks & Forestry Operations Department and the Director of the Purchasing Services Department recommends:

1. The Award of Tender T13-162 for the Supply and Planting of Trees throughout the City of Vaughan (Part A and Part B) be awarded to Titanium Contracting Inc. for a one year contract, at a total cost of \$1,309,497.96 including taxes; and,
2. That the contingency allowance in the amount of \$57,942.38 (5%) be approved within which the Director of Parks and Forestry Operations is authorized to approve amendments to the contract; and,
3. That the Mayor and the City Clerk be authorized to sign the necessary documents.

**Contribution to Sustainability**

This report is consistent with the priorities previously set by Council in the Green Directions Vaughan, Community Sustainability Environmental Master Plan, Goal 2, Objective 2.2:

- To develop Vaughan as a City with maximum green space and an urban form that supports our expected population growth by providing strategies for achieving our urban forest targets which include; planning, maintenance, species and planting recommendations.

**Economic Impact**

Funds for the T13-162 Supply and Planting of Trees were approved in both the 2012 and 2013 Capital Budgets. Current capital funding available includes the following: \$1,004,982.21 for regular tree planting, and \$410,713.00 for EAB tree replacements and removals totaling \$1,415,695.21. 2000 regular trees and 500 EAB trees and removals.

**Communications Plan**

Not applicable.

**Purpose**

The purpose of this report is to award Tender T13-162 for the Supply and Planting of Trees within the City of Vaughan on public lands.

**Background - Analysis and Options**

The Parks and Forestry Operations Department administers the removal of dead trees due to disease, insects or storm damage (including the stumps) and also replants trees on public lands throughout the City of Vaughan.

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Trees identified for replacement in this tender represents a total of 1833 trees. 700 of these trees were identified for planting in 2012, and 1133 trees were identified for planting in 2013, of which 500 are EAB replacement trees. The 2012 plantings (700) that remain are a result of the contractor not being able to fulfill the contract requirements. The Parks and Forestry Operations Department in consultation with the Purchasing Services Department determined that the best approach to address the 2012 plantings in a timely manner would be to combine the spring 2013 plantings with the remaining 2012 plantings in the issuance of this tender.

The original contract T12-154, which was terminated due to contractor default, resulted in 700 trees being deferred to the 2013 planting, included in the 700 are 200 EAB replacement trees. The current contract T13-162 is a combination of the prioritized deferred 2012 plantings, 2013 EAB and regular plantings. In addition to this contract, the Parks and Forestry Operations Department plans to release a multi-year contract this fall for planting. The tender will include approximately 670 regular trees identified for planting in 2013. It will also include any deferred trees from 2013, 2014 trees (regular + EAB), identified for planting estimated quantities for 2015 and 2016. This will be reflected in the 4 year Capital Budget submission.

In 2013, capital funding was received for the planting of 1247 trees and 500 EAB trees for a total of 1747 trees, based on a budgeted unit rate of \$425.00 per tree. Based on the unit rate received in this tender of \$635.00 per tree, existing funding will provide for the planting of 1883 trees (700 deferred from 2012, and 1133 from 2013, including 500 EAB). This will result in approximately 700 trees being deferred to the fall contract. It is anticipated that the cost will be significantly higher and additional funds will be required to complete the 2013 planting program. The actual amounts will be known once the fall tender closes.

The higher than anticipated unit rates received in this tender are a result of the low number of bids received as well as an increased demand for EAB replacement trees which has caused tree prices to rise throughout the affected areas. This trend is likely to continue for the duration of the EAB outbreak. Future capital requests will reflect these current market values.

The following chart demonstrates the shortfall between the approved budget and actuals.

| Year                      | # of Trees | Budget Approved            | Actuals                    | Difference |
|---------------------------|------------|----------------------------|----------------------------|------------|
| 2012 Deferred             | 955        | \$425 per tree / \$405,875 | \$635 per tree / \$600,075 | \$194,200  |
| 2013 Current              | 878        | \$425 per tree / \$373,150 | \$635 per tree / \$557,530 | \$184,380  |
| 2013 Future Fall Contract | 1000       | \$425 per tree / \$425,000 | TBD                        | TBD        |

As noted previously, to complete the 2013 planting program, additional funding will be required. The actual amount will be identified in an award of tender and will be brought forward for Council's consideration. If additional funds are not approved, trees will be prioritized based on established criteria of residential trees first, industrial/commercial second, followed by park locations. In addition, removal dates will also be taken into consideration as needed. Trees not planted due to the funding shortfall will be deferred to the 2014 planting list.

This tender was advertised on the Ontario Public Buyers Association and the Bidingo and on the City Web Page on April 11, 2013. Tenders closed and were publicly opened on Tuesday, April 23, 2013 at 3:30 p.m. Eight (8) contractors picked up the bid documents and two (2) bid documents were received.

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The bid results are as follows:

| Contractor                                       | Part A<br>(to be completed by July 15,<br>2013) | Part B<br>(to be completed by October<br>31, 2013) |
|--|---|--|
| Titanium Contracting Inc.<br>Woodbridge, Ontario | \$677,676.26                                    | \$631,821.70                                       |
| Lomco Limited<br>Newmarket, Ontario              | \$1,029,769.00                                  | \$947,646.25                                       |

The cost of Capital Project No. PO-6700-10 and PO6739-13 including a 5% contingency allowance and all applicable taxes is \$1,367,627.80 (including HST) and is calculated as follows:

| <b>PO-6700-10 / PO-6739-13 Tree Planting Program<br/>T13-162 Supply and Planting of Trees<br/>Financial Summary – Titanium Contracting Inc.</b> |                     |
|---|---------------------|
| Capital Budget (Prior Years)  | 1,430,578.00        |
| Capital Budgets for Regular & EAB Trees (2013)  | 1,011,175.00        |
| <b>Total Capital Budget</b>   | <b>2,441,753.00</b> |
| Less: Expenses/ Commitments to Date*  | 1,026,057.79        |
| <b>Current Funds Remaining</b>  | <b>1,415,695.21</b> |
| Costs:  |                     |
| Tender Cost T13-162 ( <i>Including HST</i> )  | 1,309,497.90        |
| Less: HST   | 150,650.21          |
| Tender Costs ( <i>Excluding HST</i> )   | 1,158,847.69        |
| Contingency Allowance (5%)  | 57,942.38           |
| Sub-Total   | 1,216,790.07        |
| Non Refundable Portion of HST (1.76%)   | 21,415.50           |
| Sub-Total   | 1,238,205.57        |
| Administration Fee (3%)   | 37,146.16           |
| Total Costs   | 1,275,351.73        |
| <b>Total Costs (Rounded)</b>  | <b>1,276,000.00</b> |
| <b>Balance Remaining</b>  | <b>139,695.21</b>   |

**Relationship to Vaughan Vision 2020**

In consideration of the strategic priorities related to Vaughan Vision 2020, the project will provide:

- **STRATEGIC GOAL:**  
Service Excellence – Providing service excellence to citizens.

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- **STRATEGIC OBJECTIVES:**  
Pursue Excellence in Service Delivery, Enhance and Ensure Community Safety and Health and Wellness – To deliver high quality services and to promote health and wellness through design and program.

This report is consistent with the priorities previously set by Council and the necessary resources have been allocated and approved.

**Regional Implications**

There are no regional implications.

**Conclusion**

Parks and Forestry Operations staff have reviewed the bid submissions and have determined that the bid supplier Titanium Contracting Inc. is deemed to meet the requirements of the tender. It is therefore recommended that Titanium Contracting Inc. be awarded the tender for the supply and planting of trees at a total cost of \$1,309,497.90 (including HST).

**Attachments**

None.

**Report prepared by:**

Marjie Fraser, Director of Parks & Forestry Operations, Ext. 6137  
Jeffrey Silcox-Childs, Manager of Parks Services, Ext. 6140

## **COMMITTEE OF THE WHOLE – MAY 21, 2013**

### **AWARD OF TENDER T13-162 SUPPLY AND PLANTING OF TREES**

#### **Recommendation**

The Commissioner of Community Services, in consultation with the Director of the Parks & Forestry Operations Department and the Director of the Purchasing Services Department recommends:

1. The Award of Tender T13-162 for the Supply and Planting of Trees throughout the City of Vaughan (Part A and Part B) be awarded to Titanium Contracting Inc. for a one year contract, at a total cost of \$1,309,497.96 including taxes; and,
2. That the contingency allowance in the amount of \$57,942.38 (5%) be approved within which the Director of Parks and Forestry Operations is authorized to approve amendments to the contract; and,
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#### **Contribution to Sustainability**

This report is consistent with the priorities previously set by Council in the Green Directions Vaughan, Community Sustainability Environmental Master Plan, Goal 2, Objective 2.2:

- To develop Vaughan as a City with maximum green space and an urban form that supports our expected population growth by providing strategies for achieving our urban forest targets which include; planning, maintenance, species and planting recommendations.

#### **Economic Impact**

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#### **Communications Plan**

Not applicable.

#### **Purpose**

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#### **Background - Analysis and Options**

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**Attachments**

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**Report prepared by:**

Marjie Fraser, Director of Parks & Forestry Operations, Ext. 6137  
Jeffrey Silcox-Childs, Manager of Parks Services, Ext. 6140

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Marlon Kallideen  
Commissioner of Community Services