

**CITY OF VAUGHAN**

**EXTRACT FROM COUNCIL MEETING MINUTES OF APRIL 21, 2015**

Item 32, Report No. 17, of the Committee of the Whole, which was adopted without amendment by the Council of the City of Vaughan on April 21, 2015.

**32     AWARD AMENDMENT FOR RFP11-241 CONSULTING SERVICES FOR JANE STREET  
SIDEWALK AND STREETLIGHTING FROM STEELES AVENUE TO RUTHERFORD ROAD  
         WARD 4**

**The Committee of the Whole recommends approval of the recommendation contained in the following report of the Commissioner of Public Works and the Director of Capital Delivery and Asset Management, dated April 14, 2015:**

**Recommendation**

The Commissioner of Public Works and the Director of Capital Delivery and Asset Management, in consultation with the Director of Purchasing Services and the Director of Financial Planning and Analytics recommend:

1. That the award amount for Morrison Hershfield Limited to provide engineering services for the design of the sidewalk and streetlighting on Jane Street as detailed in the Terms of Reference of RFP11-241 in the amount of \$89,893 plus applicable taxes be increased by \$7,425 in order to complete the assignment; and
2. That the award increase plus applicable HST and administration recovery be funded from the Approved Capital Project EN-1865-11 – Highway 407 Station Jane Street Sidewalk and Streetlighting.

**Contribution to Sustainability**

Not Applicable.

**Economic Impact**

RFP11-241 was awarded under Summer Hiatus on August 4, 2011, to Morrison Hershfield Limited for professional engineering services for detailed design of sidewalk and streetlighting on Jane Street from Steeles Avenue to Rutherford Road. The total value of the assignment, excluding H.S.T. and administration recovery was \$89,893.00, with a contingency allowance of \$9,000.00.

Approval delays from York Region and project scope changes resulting in modifications to the design have resulted in additional work totaling \$16,425. After utilizing the approved contingency allowance of \$9,000, an additional award amendment of \$7,425 is required. As a result, the design contract's total value has increased to \$106,318, including contingency allowance, plus applicable taxes.

Sufficient funding for the additional works exists in capital project for EN-1865-11 - Highway 407 Station Jane Street Sidewalk and Streetlighting.

**Communications Plan**

Not Applicable.

**Purpose**

To obtain Council approval for an award amendment for consulting services for RFP11-241, Design of Sidewalk and Streetlighting on Jane Street from Steeles Avenue to Rutherford Road.

CITY OF VAUGHAN

**EXTRACT FROM COUNCIL MEETING MINUTES OF APRIL 21, 2015**

Item 32, CW Report No. 17 – Page 2

**Background - Analysis and Options**

**Morrison Hershfield Limited was retained to carry out the design for the Jane Street Sidewalk and Streetlighting Project as part of RFP11-241**

In order to enhance pedestrian connectivity to the future Highway 407 and the Vaughan Metropolitan Centre (VMC) TTC subway stations, Morrison Hershfield Limited was retained through RFP11-241 to provide professional engineering services to design the sidewalk and streetlighting in areas where they are absent on Jane Street between Steeles Avenue to Rutherford Road. Upon award of the assignment, the north limit of the study area was reduced from Rutherford Road to Langstaff Road. It was identified that the only missing sidewalk north of Langstaff Road is located on the west side of Jane Street, near Locke Street and is anticipated to be completed as part of the future extension of Bass Pro Mills Drive to Jane Street.

**Scope changes and delays in obtaining necessary approvals have resulted in increased design costs**

During the design phase, modifications were necessary to deal with a newly adopted Policy by the Regional Municipality of York regarding the ownership of Region-owned streetlighting approaching intersections that resulted in an increase to the scope of the assignment. This policy change also prolonged the time required in obtaining Regional approvals of the detailed design. As a result of these issues, an increase in costs totaling \$16,425 was needed for Morrison Hershfield Limited to complete sidewalk and streetlighting design as part of RFP11-241. The approved contingency allowance of \$9,000 was utilized, resulting in the request for an award amendment of \$7,425.

The economic impact of the extra consulting costs is summarized as follows:

<b>TABLE 1 : ADDITIONAL CONSULTING COSTS</b>	
Additional Consulting Costs (RFP11-241)	\$7,425.00
H.S.T. (1.76%) Not Recoverable	\$130.68
<b>Sub-Total</b>	<b>\$7,555.68</b>
Administration Recovery (3%)	\$226.67
<b>Net Additional Consulting Costs</b>	<b>\$7,782.35</b>

<b>TABLE 2 : PROJECT FUNDING POSITION SUMMARY</b>	
<b>Capital Project</b>	<b>EN-1865-11</b>
Approved Budget (Design and Construction)	\$1,390,500.00
Less: Exp. & Commitments to Date	(\$103,652.52)
<b>Current Funds Remaining</b>	<b>\$1,286,847.48</b>
Less: Net Additional Consulting Costs	(\$7,782.35)
<b>Balance Remaining</b>	<b>\$1,279,065.13</b>

The balance remaining will be used for future construction phases. Once the project is complete, any remaining funds will be returned to the original funding source.

**CITY OF VAUGHAN**

**EXTRACT FROM COUNCIL MEETING MINUTES OF APRIL 21, 2015**

Item 32, CW Report No. 17 – Page 3

**Construction will be separated into two contracts with the segment from Steeles Avenue to Highway 7 anticipated to be tendered later in 2015**

To ensure that pedestrian connectivity is established between Steeles Avenue and Highway 7, in advance of the future Highway 407 and VMC TTC subway extension, Morrison Hershfield Limited was directed by the City to separate the project into two contract phases. Two tender packages have been prepared, with the timelines for first phase of work, between Steeles Avenue and Highway 7, to be tendered later in 2015.

**Relationship to Vaughan Vision 2020/Strategic Plan**

In consideration of the strategic priorities related to Vaughan Vision 2020, the recommendations of the report will assist in enhancing and maintaining community safety, vision, health and wellness by ensuring that an appropriate level of service for the roadway conditions are maintained for the citizens of Vaughan.

**Regional Implications**

Not Applicable.

**Conclusion**

The requested increase in award of \$7,425 is required to complete the design associated with RFP11-241; Design of Sidewalk and Streetlighting on Jane Street from Steeles Avenue to Rutherford Road. The time and costs have been verified by staff. It is therefore appropriate to approve the increase in award as requested.

**Attachments**

1. Location Map

**Report prepared by:**

Colin Cassar, Senior Engineering Assistant, Ext. 8725  
Paolo Masaro, Manager, Design and Construction, Ext. 8446

(A copy of the attachments referred to in the foregoing have been forwarded to each Member of Council and a copy thereof is also on file in the office of the City Clerk.)

## **COMMITTEE OF THE WHOLE – APRIL 14, 2015**

### **AWARD AMENDMENT FOR RFP11-241 CONSULTING SERVICES FOR JANE STREET SIDEWALK AND STREETLIGHTING FROM STEELES AVENUE TO RUTHERFORD ROAD WARD 4**

#### **Recommendation**

The Commissioner of Public Works and the Director of Capital Delivery and Asset Management, in consultation with the Director of Purchasing Services and the Director of Financial Planning and Analytics recommend:

1. That the award amount for Morrison Hershfield Limited to provide engineering services for the design of the sidewalk and streetlighting on Jane Street as detailed in the Terms of Reference of RFP11-241 in the amount of \$89,893 plus applicable taxes be increased by \$7,425 in order to complete the assignment; and
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#### **Contribution to Sustainability**

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#### **Economic Impact**

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#### **Communications Plan**

Not Applicable.

#### **Purpose**

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## **Background - Analysis and Options**

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**Attachments**

1. Location Map

**Report prepared by:**

Colin Cassar, Senior Engineering Assistant, Ext. 8725  
Paolo Masaro, Manager, Design and Construction, Ext. 8446

Respectfully submitted,

Paul Jankowski,  
Commissioner of Public works

Jack Graziosi,  
Director of Capital Delivery and Asset Management

CC:cg



# LOCATION MAP



## Jane Street Sidewalk and Streetlighting Steeles Avenue West to Rutherford Road RFP11-241

### LEGEND

- Proposed Streetlighting
- Proposed Sidewalks

Note: Aerial photography acquired in spring, 2014



NOT TO SCALE