COMMITTEE OF THE WHOLE – JUNE 15, 2010

STATUS UPDATE OF 2010 LINE PAINTING (TENDER T10-064) WARDS 1-5

Recommendation

The Commissioner of Engineering and Public Works recommends:

That this report be received for information.

Contribution to Sustainability

The painting of pavement markings on the City's roads will ensure that an acceptable level of service is maintained for the health, safety and well being of its citizens.

Economic Impact

The amount of the awarded contract of \$184,392.24 (incl. GST) is within the 2010 Pavement Marking Operating Budget, Account No. 2004010.7331. As development increases in the City and the cost of materials increase, this amount will be adjusted accordingly to meet these requirements within the Annual Operating Budget.

Communications Plan

Not Applicable.

Purpose

This report provides details of the timelines for the application of this year's pavement marking program as part of Tender T10-064.

Background - Analysis and Options

At its meeting of May 18, 2010, Council directed:

"That staff provide Council with a status update on the line painting contract for 2010, including information on the implementation date and whether the contract will include painting for stop bars at all-way stops."

Tender T10-064 for the Supply of Materials and Services for Pavement Marking Applications was awarded to Woodbine Pavement Markings Limited at the May 4, 2010 Council Meeting, in the amount of \$184,392.24 (incl. GST).

A pre-construction meeting was held on May 18, 2010 with Traffic Engineering staff and the general contractor, Woodbine Pavement Markings Limited, to review the work requirements as part of this contract.

The contract includes the City-wide painting of longitudinal markings (centreline, lane lines), transverse markings (stop bars, crosswalks, etc.), and durable markings at selected intersections.

The timeline for each part of the contract is as follows:

- Part 1 Transverse Markings Stop Bars, Crosswalks, Arrows, Medians, and Speed Hump Triangles to start June 1, 2010 and be completed by July 31, 2010.
- Part 2 Longitudinal Markings Centrelines, Lane Lines to start July 1, 2010 and be completed by August 1, 2010.

• Part 3 - Durable Markings - select signalized intersections (8 in total), stop bars and crosswalks to start July 1, 2010 and be completed by August 1, 2010.

In addition to the above mentioned pavement markings, school crosswalks will be repainted in the fall, starting October 1, 2010 and be completed by October 19, 2010.

The associated project management of this contract will be carried out by Traffic Engineering staff. A 3rd party contractor, who specializes on the paint application process, has been retained to carry out inspections and ensure that all pavement markings meet the City's standards and specifications.

The application of a stop bar is included in the contract for each all-way stop controlled intersection in the City.

Relationship to Vaughan Vision 2020/Strategic Plan

In consideration of the strategic priorities related to Vaughan Vision 2020, the recommendations of this report will assist in:

- Pursue Excellence in Service Delivery;
- Enhance and Ensure Community Safety, Health & Wellness; and
- Lead and Promote Environmental Sustainability

This report is consistent with the priorities previously set by Council.

Regional Implications

Not Applicable.

Conclusion

It is recommended that this report be received for information.

Attachments

Not Applicable.

Report prepared by:

Mark Ranstoller, Senior Traffic Technologist, ext. 3141 Mike Dokman, Supervisor, Traffic Engineering, ext. 3118

Respectfully submitted,

Bill Robinson, P. Eng. Commissioner of Engineering and Public Works Jack Graziosi, P. Eng., M. Eng. Director of Engineering Services

MR:mc