

## **COMMITTEE OF THE WHOLE - MAY 10, 2011**

### **TENDER AWARD – T11-168 SIDEWALK JOINT DEFLECTION REMOVAL PROGRAM CITY WIDE**

#### **Recommendation**

The Commissioner of Engineering and Public Works, in consultation with the Director of Purchasing Services, and Director of Reserves and Investments, recommends that Tender T11-168 be brought forward to Council on May 24, 2011, for award.

#### **Contribution to Sustainability**

The removal of sidewalk trip hazards from City-wide concrete walkways is essential to sustain this infrastructure in a safe manner. This contributes to the safe movement of the travelling public, thereby mitigating the City's liability concerns.

#### **Economic Impact**

Project PW-2012-07 funds City-wide damaged/displaced sidewalk joint deflection cutting/removal program as well as the curb & sidewalk repair and replacement program. The 2011 approved Capital budget for this project is \$1,220,000.00.

It is estimated that approximately \$150,000 of this budget will be spent on the joint deflection program in 2011.

#### **Communications Plan**

The Mayor and Members of Council will be provided notice of commencement following tender award. A notice will also be posted on the City web page.

#### **Purpose**

The purpose of this report is to advise Council of the upcoming tender award for T11-168, sidewalk joint curb & sidewalk repair and replacement program that is closing on May 12, 2011.

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

Sidewalk trip edges throughout the City are inspected annually and a list of the repair locations is established on a priority basis.

The joint deflection program was initiated by the Public Works Department a number of years ago to address the increasing number of trip edges that occur due to frost heaving and heat related sidewalk lifting. The work involves the removal of trip edges by saw cutting the joints flush, thereby eliminating potential liability claims. The Province's new Minimum Maintenance Standards now include standards for repairing/eliminating trip edges on sidewalks.

Tender T11-168 was advertised on the Ontario Public Buyers Association (OPBA), Biddingo and the City web page on April 28, 2011 and will close on Thursday, May 12, 2011. Due to the timing of the Committee and Council Agenda schedules, and the need for staff to follow up on references of the bidders, staff will provide additional information to Council on Tuesday, May 24, 2011, with the results of this tender. The intent is to start the joint deflection program almost immediately upon award, with the completion of the repairs anticipated to be approximately 60 days after start-up, weather permitting.

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

This report is consistent with the priorities previously set by Council, specifically the following Vaughan Vision's Goals and Objectives

Goal: Service Excellence  
Objective: Pursue Excellence in Service Delivery  
Objective: Enhance and Ensure Community safety, Health & Wellness

Goal: Management Excellence  
Objective: Maintain Assets and Infrastructure Integrity

### **Regional Implications**

The work covered under this program does involve joint deflection removal on sidewalks on Regional roads; however, there are no other implications to the Region as a result of this upcoming tender award.

### **Conclusion**

Tender T11-168 for sidewalk joint deflection removal program is scheduled to close on May 12, 2011. Once staff have had an opportunity to review the tender documents, additional information will be submitted to Council with a recommendation for award on May 24, 2011.

### **Attachments**

N/A

### **Report prepared by:**

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Respectfully submitted,

Bill Robinson, P. Eng.  
Commissioner of Engineering and Public Works

Brian T. Anthony, CRS-S, C. Tech  
Director of Public Works