

# Procurement Authorization York University Busway Contract A60-16 Contract Change A60-16-2

Meeting Date: July 10, 2008

Subject: Procurement Authorization York University Busway Contract A60-16 Contract Change A60-16-2

## **Recommendation**

It is recommended that the Commission authorize an increase of \$504,500 for Contract Change A60-16-2 to Brennan Paving & Construction Ltd. for a final amount of \$514,500 for additional work requested by the City of Toronto, as identified within this report.

## **Funding**

Sufficient funds are available in Program 3.3 Yards and Roads under Bus Rapid Transit (BRT) \endash Spadina Subway to York University/Steeles Avenue as identified on pages 665 to 671 Category Expansion of the TTC 2008-2012 Capital Program as approved by City Council on December 11, 2007.

## **Background**

At its meeting of November 14, 2007, the Commission approved the award of Contract A60-16 to Brennan Paving & Construction Ltd (Brennan) in the amount of \$17,100,788 for the design and construction of a busway between Downsview Station and York University. The project includes bus-only roads, reserved bus lanes, a new VIVA (York Region Transit) drop-off platform at Downsview Station, signals at new intersections and improvements to existing signalized intersections.

Contract details are as follows:

- Original Contract Amount \$17,100,788.00
- Approved Contract Changes to Date (consists of Change Directive A60-16-2) \$ 10,000.00
- Increase for Contract Change A60-16-2 - 504,500.00
- Revised Contract Amount \$17,615,288.00

## **Discussion**

Brennan is in the process of finalizing the design for the busway. Three of the six 100% design packages have been submitted and are under review by the TTC and the City. Construction is expected to begin on July 1, 2008.

The York University Busway Project scope includes the closure of a 900 metre section of the Allen Road northbound curb lane from Transit Road to the new Downsview Station bus terminal driveway. The purpose of the lane closure is to prevent northbound through traffic from queuing in the dedicated bus-only lane north of the new driveway.

The original A60-16 contract included lane markings, a continuous rumble strip for 30m north of Transit Road, and intermittent rumble strips for the remainder of the lane closure. However, subsequent to contract award, the City of Toronto requested enhancements to the lane closure design as described below.

Between Transit Road and the existing Downsview Station commuter parking lot driveway, a continuous shoulder rumble strip would be installed on the outside of the entire closed northbound lane and concrete bump outs would be constructed at the intersections. These physical barriers would realize a higher level of compliance with the northbound curb lane traffic prohibition by-law.

Between the commuter parking lot driveway and the new Downsview Station bus terminal driveway, the east curb line would be moved 3.3 metres to the west in order to decommission the northbound curb lane over this section of Allen Road.

The City also requested the addition of a 1.8 metre asphalt splash strip in the west Allen Road boulevard between the existing commuter parking lot driveway and the new Downsview Station bus terminal driveway.

TTC staff have negotiated with Brennan for the design and construction of the changes described above for the amount of \$490,000+GST = \$514,500. Internal review was conducted and the price was deemed to be acceptable.

Change Directive A60-16-2 has been issued in the amount of \$10,000 to enable Brennan to proceed with the design of these areas and avoid any delays. The design is now 100% complete. This Contract Change is required to allow Brennan to proceed with the construction of the work described above.

### **Justification**

Approval of Contract Change A60-16-2 will allow Brennan to construct the work requested by the City of Toronto.

June 25, 2008

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