

## **COMMITTEE OF THE WHOLE - JUNE 18, 2007**

### **TENDER AWARD – T07-041 CRACK ROUTING & SEALING**

#### **Recommendation**

The Commissioner of Engineering and Public Works, in consultation with the Purchasing Services Department, recommends:

1. That Tender T07-041, for Crack Routing and Sealing be awarded to Metro Asphalt Sealer & Repairs Ltd. of Concord, Ontario; and,
2. That staff be authorized to perform additional crack routing and sealing up to the proposed budget value of \$207,000; and,
3. That the Mayor and Clerk be authorized to sign the necessary documents.

#### **Economic Impact**

Sufficient funds to cover the cost of the Crack Routing and Sealing are budgeted for in the draft 2007 Operating Budget.

The estimated value of the crack routing and sealing contract is \$120,098.00 per annum, with an estimated total value of \$480,392.00 over the four year life of this contract (2 years + 2 one year optional extension).

Although the funds have been included in the draft 2007 Operating Budget, the necessary resources have not been formally allocated and approved.

#### **Communications Plan**

Tender T07-041 was advertised in the Vaughan Citizen (City Page), on OPBA and on the Electronic Tendering Network (ETN).

#### **Purpose**

The purpose of this report is to award tender T07-041 for Crack Routing & Sealing.

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

As noted in a previous report on the City's Pavement Management Program, crack routing and sealing is an important preventative maintenance procedure that will extend the life of the City's asphalt roads and prevent premature failure of the asset.

As the City does not own the necessary equipment to perform this work in-house, it is contracted out. In completing this work, the contractor will be preparing and sealing both transverse and longitudinal cracks, up to approximately 19 mm in width and 19 mm in depth on the asphalt roadways at various locations throughout the City of Vaughan.

Tender T07-041 was advertised on Thursday May 17, 2007 in the Vaughan Citizen (City Page), on OPBA and on the Electronic Tendering Network (ETN), and closed on Thursday, May 31<sup>st</sup>, 2007. A total of three documents were picked up from the Purchasing Department, with a total of three bids submitted.

Bidders were required to provide a "per linear meter" unit price based on a quantity of linear meters completed in previous years. The lowest bidder, Metro Asphalt Sealer & Repairs Ltd. of Concord, Ontario, submitted a total bid price of \$120,098.00 including G.S.T.

The following are the results of the tender opening:

<b>BID RESULTS FOR T07-041 CRACK ROUTING AND SEALING</b>		
<b>Bid Rating</b>	<b>Contractor</b>	<b>Total including G.S.T.</b>
1.	Metro Asphalt Sealer & Repairs Ltd.	\$120,098.00
2.	Road Savers 2000 Ltd.	\$138,754.00
3.	Multiseal Inc.	\$181,896.00

The 2007 draft Operating Budget contains \$207,000 for crack routing and sealing. In previous years, staff could not complete all of the necessary work due to the budget amounts and bid prices. Since the lowest submitted bid price is lower than previous years' costs, the Public Works Department will be able to complete more linear meters of crack repairs, and better meet the work program developed by the Pavement Management Program.

Submitted prices will remain firm for 2 years with two additional one year optional extension periods with CPI price increases, subject to the City of Vaughan's satisfaction with the contractor's performance, and the approval of funding.

Staff have checked the bids for mathematical errors and checked references. Metro Asphalt Sealer & Repairs Ltd., a Division of Vaughan Paving, has been performing crack routing and sealing for the City's Public Works Department for the past 2 years to staff's satisfaction. Accordingly, it would be appropriate to award contract T07-041 to Metro Asphalt Sealer & Repair Ltd.

#### **Relationship to Vaughan Vision 2007**

This report is consistent with the priorities previously set by Council, and relates to Vaughan Vision A-1 "Pursue Excellence in the Delivery of Core Services", and B-3 "Revitalize Infrastructure".

#### **Regional Implications**

The City's contract does not impact the Region's operations, as they maintain their own streets.

#### **Conclusion**

Contract T07-041 "Crack Routing and Sealing" will allow the City to apply much needed platform maintenance to its asphalt road network and help postpone costly road replacement.

Based on prices submitted, it is recommended that Tender T07-041 for Crack Routing and Sealing be awarded to Metro Asphalt Sealer & Repairs Ltd. of Concord, Ontario.

#### **Attachments**

N/A

#### **Report prepared by:**

Tina Di Biase  
Technical Co-ordinator

Respectfully submitted,

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

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