

COMMITTEE OF THE WHOLE - SEPTEMBER 29, 2009

AWARD OF TENDER T09-371 - SPRAY PATCHING OF SURFACE TREATED ROADS

Recommendation

The Commissioner of Engineering & Public Works, in consultation with the Director of Purchasing Services, recommends:

1. That Tender T09-371, be awarded to MSO Construction Limited, in the amount of \$111,000.00, plus G.S.T., per annum for a period of 15 months, ending December 31, 2010, with an option to extend for two one year extensions;
2. That staff be authorized to perform additional spray patching services within the approved annual operating budget amount as required; and
3. That the Mayor and Clerk be authorized to sign the necessary documents.

Contribution to Sustainability

This program has a direct impact on extending the life of the surface treated roads.

Economic Impact

The approved 2009 Operating Budget provides \$126,000 for the Public Works Department to perform spray patching of surface treated roads.

Based on the bid prices submitted, and ensuring that the account is kept within budget, it is recommended that staff be authorized to perform work up to the approved annual Operating Budget amount to ensure that these roads be maintained as required.

Communications Plan

N/A

Purpose

To award tender T09-371 spray patching of surface treated roads to MSO Construction Limited.

Background - Analysis and Options

The Public Works Department requires contracted forces to perform spray patching services to repair City owned surface treated roads, and bring the platform back to acceptable standards. The Contractor will be building up wheel ruts and depressions, patching pot holes, repairing shoulder breaks, sealing cracks and smoothing uneven areas. This work will extend the life of surface treated roads. Each year, staff compiles an inventory of the areas to be repaired and prioritizes these locations based on the type and severity of the deficiencies.

Tender T09-371 was advertised in Vaughan Today (City Page), the Electronic Tendering Network, Ontario Public Buyers' Association on August 27th, 2009 and closed on September 14th, 2009. A total of 3 documents were picked up from the Purchasing Department, with a total of 1 bid submitted.

The following are the results of the tender opening:

| Contractor | Total Price (excluding taxes) | Total Price (including taxes) |
|---------------------------------|--|--|
| MSO Construction Limited | \$111,000.00 | \$116,550.00 |

The sole bid submitted by MSO Construction Limited, was for \$111,000.00 excluding all applicable taxes. The unit prices are firm until December 31st, 2010, while CPI adjustments will be applied to the prices in the optional years, with a ceiling at a maximum of 5%. The optional years would only be awarded based on available funding and the City of Vaughan's satisfaction with the contractor's performance. MSO Construction has held the contract for spray patching of surface treated roads in the City of Vaughan for the past 4 years with good results

Staff estimated 50,000 litres of RS-1 emulsion and 500 tonnes of stone chip is required to treat the various deficient surfaces. At the per unit bid price submitted by MSO Construction Ltd., more than 55,000 liters of RS-1 Emulsion and 550 tones of chips can be applied. This would enable Public Works to restore more deficiencies on its 28 kilometers of surface treated road network, thereby extending the life of the roads and postponing costly road reconstruction.

Relationship to Vaughan Vision 2020/Strategic Plan

This report is consistent with the priorities previously set by Council, specifically the Vaughan Vision Objective A-1 "Pursue Excellence in Service Delivery", as well as Objective C-3 "Maintain Assets & Infrastructure Integrity".

Regional Implications

There are no implications to the Region as a result of this tender award.

Conclusion

Contract T09-371 "Spray Patching of Surface Treated Roads" will allow the City to perform much needed platform maintenance to its surface treated road network and help postpone costly road replacement.

Based on prices submitted, it is recommended that Tender T09-371 for spray patching of surface treated roads be awarded to MSO Construction Limited, and that staff be permitted to spend up the approved annual budget amount, in order to treat as many deficiencies as possible.

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