

Clause embodied in Report No. 12 of the Works Committee, as adopted by the Council of the City of Toronto at its regular meeting held on November 26, 27 and 28, 2002.

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**Winter Maintenance on Major Arterial Roads,
Minor Arterials, Collectors and Local Roads in
District 2, Winter Maintenance Depot 9, 150 Disco Road -
Contract No. 03D2-129TW, Tender Call No. 298-2002**

(City Council at its regular meeting held on November 26, 27 and 28, 2002, adopted this Clause, without amendment.)

The Works Committee recommends the adoption of the following joint report (October 28, 2002) from the Commissioner of Works and Emergency Services and the Chief Financial Officer and Treasurer:

Purpose:

The purpose of this report is to advise the results of the Tender issued for winter maintenance on City of Toronto major arterial roads, salting, snow ploughing and snow removal, salting on minor arterials, collectors and local roads in District 2, Winter Maintenance Depot 9, 150 Disco Road, during the 2003-2004, 2004-2005, 2005-2006, 2006-2007 and 2007-2008 winter seasons, in accordance with specifications as required by the Works and Emergency Services Department, and to request the authority to issue a contract to the recommended bidder.

Financial Implications and Impact Statement:

Funds will be provided in the Transportation Services Division's 2003 Operating Budget for the first year's requirements. The budget for the first year's requirement totalling \$3,386,380.17 will be made available in Account No. TP0161. The balance of funds will be included in subsequent years' submissions for each required portion of the contract period, in the amount of \$13,545,520.68. The total estimated funds required for this contract are \$16,931,900.85.

Transportation Services staff have compared the bids to the engineer's estimate of \$16,844,796.00 and found the price of the recommended bidder to be reasonable and within the estimated range.

Recommendations:

It is recommended that:

- (1) Contract No. 03D2-129TW, Tender Call No. 298-2002, winter maintenance on City of Toronto major arterial roads, salting, snow ploughing and snow removal, salting on

minor arterials, collectors and local roads in District 2, Winter Maintenance Depot 9, 150 Disco Road, during the 2003-2004, 2004-2005, 2005-2006, 2006-2007 and 2007-2008 winter seasons, be awarded to Carillion Construction Canada in the amount \$16,931,900.85 (for a five-year term) including all taxes and charges, being the lowest Tender received; and

- (2) the appropriate City officials be authorized and directed to take the necessary action to give effect thereto.

Background:

The Bid Committee, at its meeting held on October 23, 2002, opened the following Tenders for Contract No. 03D2-129TW, Tender Call No. 298-2002, winter maintenance on City of Toronto major arterial roads, salting, snow ploughing and snow removal, salting on minor arterials, collectors and local roads, in District 2, Winter Maintenance Depot 9, 150 Disco Road, during the 2003-2004, 2004-2005, 2005-2006, 2006-2007 and 2007-2008 winter seasons:

Tender	Tender Price (over five years)
Carillion Construction Canada A division of Carillion Canada Inc.	\$16,931,900.85*
Miller Paving Limited	\$18,340,669.38
D. Crupi & Sons Limited	\$19,639,791.15*
James Dick Construction Limited	\$23,242,893.10
Metropolitan Paving & Concrete Inc.	\$24,321,688.50
Warren Bitulithic Ltd.	\$25,335,290.15
Sanan Construction	\$26,696,494.65

*Tender prices corrected for mathematical errors. Purchasing and Materials Management has verified that the mathematical errors were corrected.

Comments:

The Tender documents submitted by the recommended bidder have been reviewed by the General Manager of the Transportation Services Division and were found to be in conformance with the Tender requirements.

The Fair Wage and Labour Trades Office has reported favourably on the firm recommended.

The last time this contract was tendered was in 1999 for a period of four winter seasons.

A direct price comparison to the previous year's contract is not possible due to the major changes in the contract requirements. These changes include equipment upgrades, for example, electronic salt spreader controllers and salt brine manufacturing equipment, in addition to equipment and process changes to utilize new salt conservation strategies such as prewetting and anti-icing using salt brine. To recognize the capital cost of the new equipment requirements and thereby keep annual costs reasonable, the contracts have been expanded from four years to five years. Other considerations include route changes and harmonization related to Council

approved road classifications, which require increased levels of service on a number of roads. Furthermore, for efficiencies, the contracts include windrow removal on residential driveways and mechanical snow removal at bus stops. As a general comparison, the 2002 Division budget for these services is \$20.5M and the proposed 2003 Division budget for these services is \$22.0M. The increase in the funds required will be partially offset by the amount of road salt used.

Conclusion:

This report requests authority to issue a contract for winter maintenance on City of Toronto major arterial roads, salting, snow ploughing and snow removal, salting on minor arterials, collectors and local roads in District 2, Winter Maintenance Depot 9, 150 Disco Road, during the 2003-2004, 2004-2005, 2005-2006, 2006-2007 and 2007-2008 winter seasons, in accordance with specifications to Carillion Construction Canada, being the lowest Tender received.

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