

THE CORPORATION OF THE CITY OF PETERBOROUGH

BY-LAW NUMBER 03-092

BEING A BY-LAW TO AUTHORIZE THE EXECUTION OF AN AGREEMENT BETWEEN THE CORPORATION OF THE CITY OF PETERBOROUGH AND NORTHLAND BITULITHIC LTD. FOR THE WIDENING OF CHEMONG ROAD AT MILROY DRIVE/SIMONS AVENUE – CONTRACT 2003-04

THE CORPORATION OF THE CITY OF PETERBOROUGH BY THE COUNCIL THEREOF HEREBY ENACTS AS FOLLOWS:

1. That the Mayor and Clerk be and they are hereby authorized to execute an agreement between the Corporation of the City of Peterborough and Northland Bitulithic Ltd. in the form attached hereby as Schedule “A”, and to affix the Seal of the Corporation thereto.

By-law read a first and second time this 2nd day of June, 2003

By-law read a third time and finally passed this 2nd day of June, 2003

(Sgd.) Sylvia Sutherland, Mayor

(Sgd.) Nancy Wright-Laking, City Clerk

SCHEDULE “A”

PURPOSE

This report is prepared to obtain Council’s approval to award a construction contract for the widening of Chemong Road at Milroy Drive / Simons Ave.

RECOMMENDATION

- a) That the tender of Northland Bitulithic Ltd., 72 Ashwarren Road, Downsview, Ontario, M3S 1Z6, in the amount of \$ 424,498.79 plus \$ 12,734.96 (3% net) GST, for a total amount of \$ 437,233.75 for Contract 2003-04 (Chemong Road Widening) be accepted; and
- b) That the Mayor and Clerk be authorized to sign and seal the contract documents.

BUDGET AND FINANCIAL IMPLICATIONS

Canadian Tire Real Estate Limited and Towerhill Developments Inc. have agreed to a cost sharing of 50% of the cost to install sidewalks along Milroy Drive and Chemong Road fronting their respective properties. In addition, Canadian Tire Real Estate Limited agrees to pay for the construction of a concrete median beyond the 30 metre standard length, extending north on Chemong Road from Milroy Drive. The estimated savings as a result of these cost-sharing measures is \$21,500, thus a total project cost of \$ 415,088.75 is estimated as follows:

Item	Cost	3% net GST	Total
Tender 2003-04 Part A (Road Works)	\$ 355,789.77	\$ 10,673.69	\$ 366,463.46
Tender 2003-04 Part B (Site Works)	\$ 36,979.58	\$ 1,109.39	\$ 38,088.97
Tender 2003-04 Part C (Storm Sewer Works)	\$ 31,729.44	\$ 951.88	\$ 32,681.32
Materials Testing during construction (allowance)	\$ 5,000.00	\$ 150.00	\$ 5,150.00
Estimated Utility Relocation Costs	\$ 20,000.00	\$ 600.00	\$ 20,600.00
Sub-Total Estimated Construction Costs	\$ 449,498.79	\$ 13,484.96	\$ 462,983.75
Less Cost Sharing (described above)	\$ (21,500.00)	\$ (645.00)	\$ (22,145.00)
Engineering Overheads (19.2% of Const. Cost)	\$ 86,303.77	\$ 2,589.11	\$ 88,892.88
Contingency (10% of Const. Costs)	\$ 44,949.88	\$ 1,348.50	\$ 46,298.38
TOTAL ESTIMATED PROJECT COSTS	\$ 559,252.44	\$ 16,777.57	\$ 576,030.01

There is adequate funding to cover the costs of this tender from the Utility Services Department budget.

BACKGROUND

This widening is required as a result of the development of the Canadian Tire store on the northeast corner of Chemong Road and Milroy Drive, and was approved for construction as a condition of Site Plan Approval.

Tenders for the Chemong Road Widening Project were received until Thursday, May 15, 2003 and were opened publicly the same day. Four (4) contractors and material suppliers took out tender documents; however, only two (2) contractors, as summarized on the table (next page), submitted bids.

Bidder	Bid (excl. GST)
Northland Bitulithic, Downsview	\$ 424,498.79
Drain Bros. Excavating Limited, Lakefield	\$ 465,783.00

SUMMARY

The recommendation is to award to Northland Bitulithic Ltd., Downsview. Due to the nature of the work, it will be necessary to reduce Chemong Road to two (2) lanes throughout construction. It is anticipated that it will take approximately eight (8) weeks to complete this project. Work is expected to start June 9.

Bryan Robinson, P.Eng.
Design and Construction Engineer

G.P. Rye, P. Eng.
City Engineer, Director, Utility Services