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TO:	CHAIR AND MEMBERS BOARD OF CONTROL MEETING ON DECEMBER 14, 2005
FROM:	DAVID A. LECKIE, P.ENG. DIRECTOR, ROADS & TRANSPORTATION ENVIRONMENTAL & ENGINEERING SERVICES
SUBJECT	TENDER 05-86 INSTALLATION OF FIBRE OPTIC CABLE AT VARIOUS CITY INTERSECTIONS INCLUDING THE SUPPLY & INSTALLATION OF RELATED SUNDRIES

RECOMMENDATION

That on the recommendation of the Director, Roads and Transportation, Environmental & Engineering Services:

1. The tender submitted by Greely Construction Inc. P.O. Box 927, Smithville, Ontario L0R 2A0 at a total price of 131,388.03 GST and Contingency extra, **BE ACCEPTED**;
2. That the funding for this purchase **BE APPROVED** as set out in the Source of Financing Report attached hereto as Appendix "A" and
3. Approval hereby given **BE CONDITIONAL** upon the Corporation entering into a formal contract, purchase order or contract record relating to the subject matter of this approval.

PREVIOUS REPORTS PERTINENT TO THIS MATTER

None

BACKGROUND

Purpose

The project calls for the installation of fibre optic cables along the following streets in order to provide secure, stable, city-owned communication for the new computerized traffic signal system:

Street Name	From	To
Airport Road	Bradley Avenue	Oxford Street
Dundas Street	First Street	Eastwood Street
Exeter Road	Wonderland Road	Meadowbrook Drive
Fanshawe Park Road West	Wonderland Road	Hyde Park Road
Springbank Drive	Wonderland Road	Horton Street

Installation of these cables will help reduce the City's long-term communication costs for its computerized traffic signal system.

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Purchasing Process

Six (6) bids were received as a result of a tender call November 30, 2005. The low bid received met the budget to this expenditure.


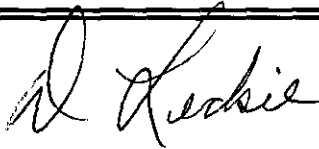
Greely Construction Inc. submitted the lowest bid that meets our terms, conditions and specifications in all areas. A summary of bids is attached for your information as Appendix "B".

Financial Impact

Funding for this project has been provided in the capital account TS4011- Distributed Traffic Control system

Acknowledgements

This report was prepared with the assistance of Allan Wingrove, Technologist II, Roads and Transportation/Parking and Traffic Signals, and Terri Sue Wyatt, Procurement Officer, Purchasing and Supply, Corporate Services Dept.

SUBMITTED BY:	RECOMMENDED BY:
	
MIKE ST. AMANT CITY TREASURER	DAVID A. LECKIE, P.ENG. DIRECTOR, ROADS AND TRANSPORTATION ENVIRONMENTAL & ENGINEERING SERVICES

APPENDIX 'A'

#05141

Chair and Members
Board of Control

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December 5, 2005
(Award Contract)

**RE: Installation of Fibre Optic Cable at Various City Intersections Including
Supply & Installation of Related Sundries
Capital Project TS4011 - Traffic Signal Upgrade
Greely Construction Inc. - \$131,388.03**

FINANCE AND CORPORATE SERVICES DEPARTMENT REPORT ON THE SOURCES OF FINANCING:

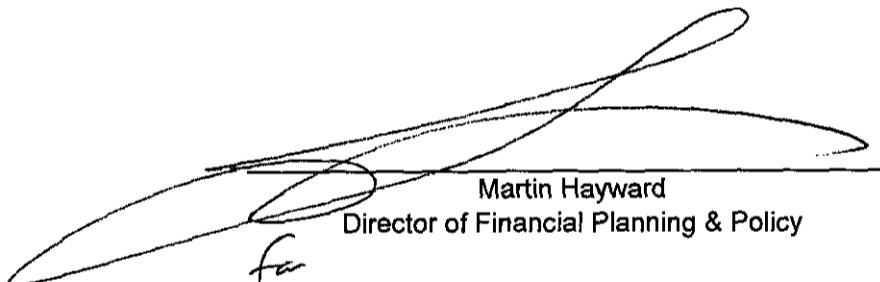
Finance and Corporate Services Department confirms that the cost of this project can be accommodated within the financing available for it in the Capital Works Budget and that, subject to the adoption of the recommendations of the Director, Roads and Transportation, the detailed source of financing for this project is:

<u>ESTIMATED EXPENDITURES</u>	<u>Approved Budget</u>	<u>Committed To Date</u>	<u>This Submission</u>	<u>Balance for Future Work</u>
Engineering	\$228,028	\$64,518		\$163,510
Relocate Utilities - Telephone	280,000	277,840		2,160
Traffic Signals	2,255,012	1,587,762	131,388	535,862
City Related Expenses	880,000	509,548		370,452
NET ESTIMATED EXPENDITURES	\$3,643,040	\$2,439,668	\$131,388	\$1,071,984
<u>SOURCE OF FINANCING</u>				
Debenture By-law No. W.-1869-294	\$3,643,040	\$2,439,668	\$131,388	\$1,071,984
TOTAL FINANCING	\$3,643,040	\$2,439,668	\$131,388	\$1,071,984

NOTE:

- 1) There are no anticipated additional operating costs in the Environmental and Engineering Services Department in 2005 and subsequent years associated with the approval of this contract.

EH


 Martin Hayward
 Director of Financial Planning & Policy

APPENDIX B

Summary of Bids received for T05-86 Installation Only of Fibre Optic Cable at Various City Intersections Including the Supply & Installation of Related Sundries

	Greely Construction Inc. P.O. Box 927 Smithville, ON L0R 2A0	Cygnal Technologies 70 Valleywood Dr. Markham, ON L3R 4T5	Trinity Communications Services 86 Torlake Cr. Etobicoke, ON M8Z 1C3	The State Group 4000 Weston Rd. Toronto, ON M9L 3A2	Picard Construction R.R. #5 Owen Sound, ON N4K 5N7	Interlink Telecommunications Inc. (2004) 1390C Lougar Ave. Sarnia, ON N7S 5N7
Sub-Total	131,488.03	167,718.27	172,302.62	196,264.86	213,090.50	232,655.40
GST 7%	9,204.17	11,740.28	12,061.18	13,738.54	14,916.33	16,285.86
Contingency	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00
Total	\$ 148,192.20	\$ 186,958.55	\$ 191,863.80	\$ 217,503.40	\$ 235,506.83	\$ 256,441.28
Payment Terms	2%20, N/30	N/30	2%30, N45	N/30	N/30	N/30