



**To:** Public Works & Transportation Committee      **Date:** March 26, 2004  
**From:** Robert Gonzalez, P.Eng.  
Director, Engineering      **File:** 10-6340-20-  
P.04206/Vol 01  
**Re:** **Hydro Undergrounding – Westminster Highway, Gilbert Road to Minoru  
boulevard - Contract T.1562**

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The purpose of this memorandum is to advise Council of the award of Contract T.1562 to Fred Thompson Contractors (1991) Ltd., the lowest bid, in the amount of \$269,000.00 plus GST.

This project is included in the 2002 Capital Program. The scope of work for this project generally includes construction of ducts, pads and other appurtenances for BC Hydro and construction of ducts for Telus. Sidewalk replacement, street tree installation, and City Centre Standard Streetlighting will be completed on the south side of Westminster Highway.

Four tenders were received by the Manager of Purchasing and Insurance and have been reviewed by Engineering Department staff. One tender by Targa Contracting Ltd. had a mathematical error of two dollars which was corrected in the attached table. Fred Thompson Contractors (1991) Limited's bid is within budget and the company has done similar work for the city in the past. Staff are satisfied that they can complete the project, which is scheduled to start in April.

Attachment 1 provides details of the tender submissions and a project cost breakdown. Staff will be available at the April 21, 2004 Public Works and Transportation Committee to respond to any questions.

Robert Gonzalez, P.Eng.  
Director, Engineering  
4150

RG:cjr

Att. 1

**Table A – Tender Submissions**

<b>Company</b>	<b>Tender</b>
Fred Thompson Contractors	\$ 269,000.00
Lups Contractors	\$ 338,403.00
Targa Contracting	\$ 395,636.00
Pedre Construction	\$ 429,584.00
<b>City Pre-tender Estimate</b>	<b>\$ 420,000.00</b>

**Table B – Estimated Cost Details**

<b>Project Budget (2002 Capital Program)</b>	<b>\$ 2,218,500.00</b>
Fred Thompson Contractors (1991) Ltd.	\$ 269,000.00
BC Hydro Charges (purchase order issued)	\$ 290,000.00
Telus Charges (purchase order issued)	\$ 62,029.10
Shaw Charges (estimated)	\$ 20,000.00
Right-of-way acquisition	\$ 700.00
City Forces (electrical tie-ins, irrigation, etc)	\$ 50,000.00
Street Light Pole Supply and Install (estimated)	\$ 150,000.00
Upgrade Traffic Signal Poles (estimated)	\$ 57,000.00
Supply Street Trees	\$ 10,000.00
City Overhead (5%)	\$ 45,436.46
Contingency (5%)	\$ 47,708.28
Sub - Total Estimated Costs	\$ 1,001,873.84
Granville Avenue Undergrounding from No. 3 Rd to St Albans (budget only) to be Tendered Separately	\$ 1,122,000.00
<b>Total Estimated Costs</b>	<b>\$ 2,123,873.84</b>
City funds Remaining	\$ 94,626.16

Capital Budget Funding sources are as follows:

<b>Funding Source: Tender T.1562</b>	<b>Project</b>	<b>Funding Approval to Date</b>	<b>Total Package Funding Required</b>	<b>Additional Funding Required</b>
BC Hydro Grant	Westminster Hwy – Minoru to Gilbert	\$ 130,000.00	\$ 130,000.00	\$ 0
BC Hydro Grant	Granville Ave – No 3 to St Albans	\$ 324,000.00	\$ 324,000.00	\$ 0
2002 – Capital Reserves	Undergrounding – Granville Ave and Westminster Hwy	\$ 1,764,500.00	\$ 1,669,873.84	\$ (94,626.16)
<b>TOTAL</b>		<b>\$ 2,218,500.00</b>	<b>\$ 2,123,873.84</b>	<b>\$ (94,626.16)</b>