



**City of Richmond**

**Report to Committee**

**To:** Public Works and Transportation Committee      **Date:** March 16, 2005  
**From:** Robert Gonzalez, P.Eng.      **File:** 10-6340-20-P.04208/Vol  
Director, Engineering      01  
**Re:** **Contract T.1575 – Undergrounding Construction for BC Hydro, Telus and Shaw**  
**Westminster Hwy from No. 3 Rd to Garden City Rd.**

**Staff Recommendation**

That the City of Richmond enter into a contract with Fred Thompson Contractors (1991) Ltd., in accordance with Contract T.1575 – Undergrounding Construction for BC Hydro, Telus and Shaw on Westminster Highway from No. 3 Road to Garden City Road, for the total amount of \$674,222.00.

Robert Gonzalez, P.Eng.  
Director, Engineering  
(4150)

Att. 1

FOR ORIGINATING DIVISION USE ONLY					
<b>ROUTED TO:</b>		<b>CONCURRENCE</b>		<b>CONCURRENCE OF GENERAL MANAGER</b>	
Budgets .....		Y <input checked="" type="checkbox"/>	N <input type="checkbox"/>		
<b>REVIEWED BY TAG</b>		YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	<b>REVIEWED BY CAO</b>	
				YES <input type="checkbox"/>	NO <input type="checkbox"/>

**Staff Report**

**Origin**

This project is part of the 2003 Capital Works Program.

**Background**

The work proposed under this project includes construction of ducts, pads and other appurtenances for BC Hydro, Telus and Shaw.

Construction is expected to start in April and be complete by the end of July subject to weather and other uncontrollable delays.

According to Policy 3102.01, *Purchasing and Publicly Tendered Contracts*, the CAO, together with the General Manager, Engineering and Public Works, can award the contract provided the conditions of this policy are met. One of the conditions of the policy is that a minimum of three qualified tenders must be received.

Since only two qualified tenders were received, award of Tender No. T.1575 must therefore be approved by Council.

Street trees will be added to this tender for the section of Westminster Highway between Buswell Street and Garden City Road. The estimated cost is included in the Funding Details table in Appendix A. Because development is expected in the near future in the section of Westminster Highway between No. 3 Road and Buswell Street and that area could be significantly impacted by the RAV project, trees will not be planted now.

**Analysis**

Tenders were received from Fred Thompson Contractors Ltd., and Pedre Contractors Ltd. as highlighted in Table 1.

The lowest bid received from Fred Thompson Contractors Ltd., is within the approved budget.

**Table 1 – Tender No. T.1575 Results**

<b>Company</b>	<b>Tender Price</b>
Fred Thompson Contractors	\$ 674,222.00
Pedre Contractors	\$ 888,000.00

Based upon the tender price received from Fred Thompson Contractors Ltd., the work can be completed within the approved budget as shown in Appendix A. Accordingly, staff recommends that Council award the contract to Fred Thompson Contractors Ltd.

**Financial Impact**

Funding details are shown in Appendix A.

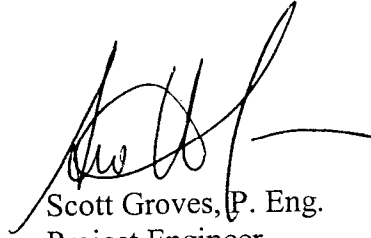
Current Funding Available	\$ 1,785,334.00
Funding Required	<u>\$ 1,779,811.00</u>
Remaining Balance	<u>\$ 5,523.00</u>

**Conclusion**

Staff recommends that the City enter into a contract with the lowest bidder, Fred Thompson Contractors Ltd., in the amount of \$674,222.00.



Carlos Rocha  
Engineering Technologist  
(4025)



Scott Groves, P. Eng.  
Project Engineer  
(4179)

CJR/SG:cjr

## APPENDIX A

### Tenders Received

Company	Tender Price
Fred Thompson Contractors	\$ 674,222.00
Pedre Contractors	\$ 888,000.00

### Total Project Cost With Optional Work Removed

<b>Undergrounding Project Budget (2003 Capital Program)</b>	<b>\$ 1,785,334.00</b>
Fred Thompson Contractors Ltd.	\$ 674,222.00
BC Hydro Charges (purchase order issued)	\$ 404,708.00
Telus Charges (purchase order issued)	\$ 80,381.00
Shaw Charges (estimated)	\$ 75,000.00
Street Trees (estimated)	\$ 100,000.00
BC Gas Relocations (estimated)	\$ 50,000.00
City Forces (Private Property Impacts)	\$ 150,000.00
Right-of-way acquisition	\$ 50,000.00
Upgrade Traffic Signal Poles (estimated)	\$ 30,000.00
City Overhead (5%)	\$ 80,700.00
Contingency (5%)	\$ 84,800.00
<b>Total Estimated Costs</b>	<b>\$ 1,779,811.00</b>
City funds Remaining	\$ 5,523.00