

# REPORT TO COUNCIL

To: **Mayor and Councillors**

Subject: Award of Tender T2024-016, Fraser Highway  
Watermain Replacement and Pavement  
Rehabilitation Works

File #: 5210.00

From: Ghazal Shirazian, P.Eng.  
Infrastructure Engineer

Date: May 13, 2024

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## RECOMMENDATION:

1. THAT "Tender T2024-016, Fraser Highway Watermain Replacement and Pavement Rehabilitation Works" be awarded to Richco Contracting Ltd. for the tendered amount of \$2,128,951.00 (excluding GST),
2. THAT ISL Engineering and Land Services Ltd. be appointed to undertake the contract administration for \$71,160.00 (excluding GST),
3. THAT a contingency allowance of \$600,000 be approved, to be used only for unforeseen issues, and
4. THAT the Director of Engineering, Parks and Environment and the Corporate Officer be authorized to execute the contract document for Tender T2024-016.

## PURPOSE:

The purpose of the report is to seek authorization from Council to award the tender "T2024-016, Fraser Highway Watermain Replacement and Pavement Rehabilitation Works".

## POLICY:

Purchasing Policy FN-12: City Council approval required for entering contracts for goods or services over \$375,000.

## COMMENTS/ANALYSIS:

The City of Langley's Asset Management program includes the ongoing replacement of aging infrastructure including the network of asbestos cement water mains throughout the City. In this case, the replacement of this section of watermain on Fraser Highway is driven not only by the condition of the main but also because of the impending Skytrain construction and the associated traffic disruptions.

A map of the project area is included in Appendix 1.

The project includes some associated minor infrastructure upgrades including fiber optic conduits at the intersections to facilitate future traffic signalization, minor drainage upgrades as well as a revision to the median and pedestrian letdowns.

The water main replacement work is scheduled to start in June 2024 and be completed by September 2024. Noise and traffic disruptions will be minimized by following a traffic management plan and communications strategy.

The City previously retained ISL Engineering and Land Services Ltd. (ISL) to provide the engineering consulting services and it is recommended that ISL undertake the contract administration as well.

A contingency allowance of \$600,000 has been included to cover any unforeseen issues that may arise during construction.

### Tender Results

As per the Purchasing Policy, the tender was advertised on BC Bid for an open and competitive bidding. Three (3) tenders were received on May 2, 2024, with the following results:

Rank	Contractor	Tender Price (Excluding GST)
1	Richco Contracting Ltd.	\$2,128,951.00
2	Clearway Construction Inc.	\$2,196,137.50
3	Complete Utility Contractors Ltd.	\$2,648,000.00

### Evaluation

All submissions were reviewed by the City's consultant for completeness, errors, and compliance to the tendering specifications. Richco Contracting Ltd. was found to be the lowest compliant bidder and their past performance on similar works in the City has been satisfactory. It is recommended that Richco Contracting Ltd. be awarded Contract No. T2024-016 for the tendered amount of \$2,128,951.00 excluding taxes.

## BUDGET IMPLICATIONS:

The 2024 Capital Improvement Plan has budget allocated for the construction as per the table below.

Account #	Project Description	Budget
60220	Fraser Hwy, Production Way to 203 Street	\$1,081,100
67061	Fraser Hwy, 201A Street to 203 Street	\$2,200,000
	<b>Total Available Budget</b>	<b>\$3,281,100</b>

### Expenses:

Tender amount - Richco Contracting Ltd.	\$2,128,951.00
Construction Administration (ISL)	\$ 71,160.00
Contingency (if required)	<u>\$ 600,000.00</u>

**Total Expenses** **\$2,800,111.00**

The overall project expenditure falls within the designated capital budget. Consequently, it is proposed that the remaining \$480,989 in the watermain account (#67061) be reallocated to other capital projects in the next Financial Plan amendment. This recommendation stems from the reduction in the project's original scope, necessitated by the forthcoming SkyTrain construction and ensuing traffic disturbances.

## ALTERNATIVES:

None.

Respectfully Submitted,



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Ghazal Shirazian, P.Eng.  
Infrastructure Engineer

Concurrence:



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Darrin Leite, CPA, CA  
Director Corporate Services

Concurrence:



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David Pollock, P.Eng.  
Director Engineering, Parks & Environment

**CHIEF ADMINISTRATIVE OFFICER'S COMMENTS:**

I support the recommendation.

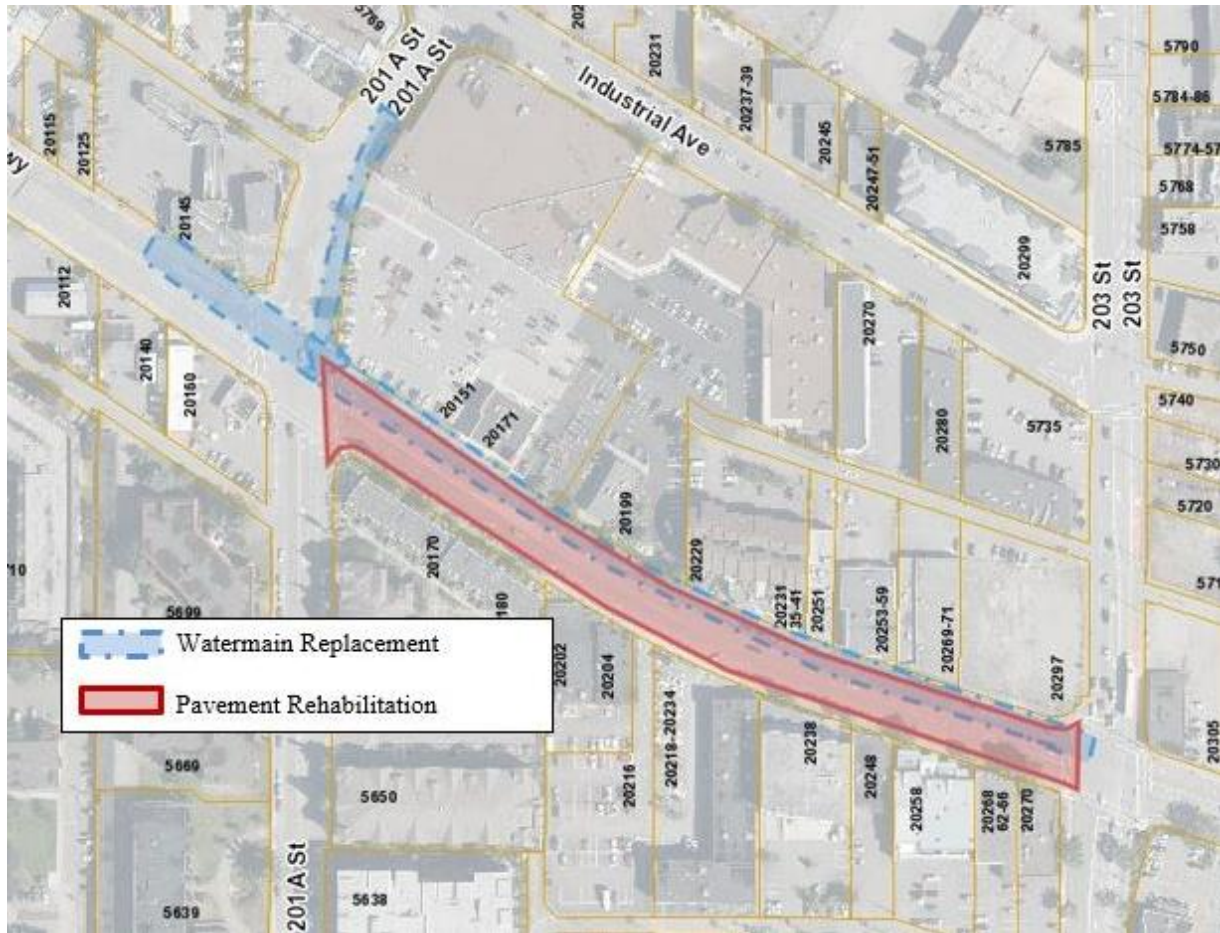


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Francis Cheung, P. Eng.  
Chief Administrative Officer

Attachment(s):

1. Appendix 1 - Project Location



**APPENDIX 1: Project Location**