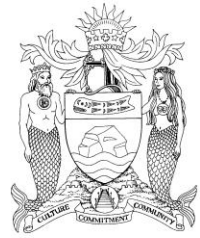


THE CORPORATION OF THE  
**CITY OF WHITE ROCK**  
**CORPORATE REPORT**



**DATE:** April 28, 2025

**TO:** Mayor and Council

**FROM:** Corrine Haer, P.Eng., Manager, Engineering

**SUBJECT:** Contract Award – Coldicutt Avenue Drainage and Water Upgrades Phase 1;

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**RECOMMENDATIONS**

THAT Council receive the corporate report dated April 28, 2025, from the Manager of Engineering, titled “Contract Award – Coldicutt Avenue Drainage and Water Upgrades Phase 1;” and

1. Approve the award of the Coldicutt Avenue Drainage and Water Upgrades Phase 1 to Sandpiper Contracting LLP in the amount of \$982,526 (excluding GST);
  2. Authorize the pre-approved contingency in the amount of \$268,934 (approximately 25% of the design and contracting costs) to support the project; and
  3. Authorize the Director of Engineering and Municipal Operations to execute all contract documentation required for the project.
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**EXECUTIVE SUMMARY**

The purpose of this corporate report is to obtain Council approval to award Coldicutt Avenue Drainage and Water Upgrades Phase 1 to Sandpiper Contracting LLP in the amount of \$982,526 (excluding GST).

**INTRODUCTION/BACKGROUND**

This project includes the installation of approximately 280 m of new ductile iron water main along Coldicutt Avenue west of Lancaster and the installation of approximately 250 m of new PVC drainage main along Chestnut Street north of Blackburn Avenue and along Coldicutt Avenue east of Chestnut Street (Image 1).

Replacement of this water main is required due to its history of recurring breaks. Additionally, water services for properties on the south side of Coldicutt are currently provided from a water main running through backyards via an easement through private properties. Maintaining a watermain on private property presents legal and operational challenges. The new ductile iron watermain along Coldicutt Avenue will reduce future breakage, minimize interruptions in future leaks, and be accessible on City road dedication for future maintenance.

In addition, there are two drainage mains along both sides of Chestnut Street, Coldicutt Avenue, and Lancaster Street. These mains are at the end of their service life. This project will eliminate the existing drainage mains and consolidate the infrastructure into a single PVC main. This main will be installed at a lower elevation to better facilitate future connections.

A design was completed in 2019 and the City tendered the work in 2020, but abandoned it due to limited budget available. Staff have since split the project into two phases to distribute costs over multiple years. The scope of each phase of work is as follows:

- Phase 1 (Image 1 below)
  - 250 m of drainage main along Chestnut Street north of Blackburn Avenue and along Coldicutt Avenue east of Chestnut Street
  - 280 m of new ductile iron water main along Coldicutt Avenue west of Lancaster
- Phase 2
  - 402 m of drainage main on the east side of Coldicutt Avenue and south along Lancaster to Blackburn Avenue

By the end of Phase 2, the road east of 13751 Coldicutt Avenue will be fully repaved and roads to the west could be fully repaved at a later date if deemed necessary.

Ultimately, the long-term goal is to transfer rear yard water and drainage service connections to the new utility mains at their property frontage along the City road dedication. This will reduce exposure to extended interruptions in water supply in the event of a future leak and improve accessibility to maintain both utilities.

Since 2013, properties west of 13751 Coldicutt Avenue have been serviced by a new ductile iron pipe installed in the road dedication.

Image 1 – Phase 1 Scope



## **ANALYSIS**

ISL Engineering and Land Services Ltd. was retained to design the project and to provide tendering support. A Request for Tender was issued to the market with a closing date of March 13, 2025. The City received five (5) bids and the results are summarized in the table below.

**Table 1 - Bid Summary**

<b>Contractor</b>	<b>Price (excluding GST)</b>
Sandpiper Contracting LLP	\$982,526
Blackline Site Works Ltd.	\$991,000
Complete Utility Contractors	\$1,119,833
Jack Cewe Construction Ltd.	\$1,376,545
J. Cote & Sons Excavating Ltd.	\$1,410,630

Staff and ISL Engineering and Land Services Ltd. reviewed the proposals and determined that Sandpiper Contracting LLP will provide the best overall value to the City. Aside from submitting the lowest overall price, Sandpiper Contracting LLP has previously worked with the City and staff are satisfied with the results. Sandpiper Contracting LLP has also demonstrated a good understanding of the contract's scope in line with expectations.

Staff recommend awarding this contract to Sandpiper Contracting LLP for a total of \$982,526 (excluding GST). If approved, staff will provide notification to nearby residents and will aim to begin construction this summer. Construction is expected to take 3 months to complete.

### **FINANCIAL IMPLICATIONS**

Phase 1 of the project is included in the 2024/2025 Financial Plan in the amount of \$1.798M. Phase 2 is currently captured in 2027 in the financial plan and any leftover funds from Phase 1 will be used towards Phase 2.

A summary of the project budget is as follows:

**Table 2 – Project Budget**

	<b>Total</b>
Coldicutt Avenue Drainage Upgrades (Project 50063)	\$899,000
Coldicutt Avenue Water Upgrades (Project 30031)	\$899,000
<b>Total available budget</b>	<b>\$1,798,000</b>
Spent/committed to date (as of February 25, 2025)	\$92,540
Construction (Sandpiper Contracting LLP)	\$982,526
<b>Subtotal</b>	<b>\$1,075,066</b>
Contingency (approx. 25% of design and contracting costs)	\$268,934
<b>Total project cost</b>	<b>\$1,344,000</b>

### **LEGAL IMPLICATIONS**

No legal implications are anticipated. Staff request authorization for the Director of Engineering and Municipal Operations to execute all contract documentation required for the project.

## **COMMUNICATION AND COMMUNITY ENGAGEMENT IMPLICATIONS**

Engineering staff will work with Communications staff to deliver letters to the community regarding this Project prior to construction.

## **ALIGNMENT WITH STRATEGIC PRIORITIES**

This project is in alignment with the Infrastructure Strategic Priority that identifies that the City plan, build and maintain infrastructure to enhance quality of life and civic service delivery while mitigating and adapting to environmental impacts. Specifically, this project ensures future infrastructure resiliency by making decisions through a long-term lens.

## **OPTIONS / RISKS / ALTERNATIVES**

The following alternate option is available for Council's consideration:

1. Not approve the recommendation to award this work. This may result in further deterioration of water and drainage systems. In addition, long-term maintenance will continue to be limited by access constraints for the mains that run through the rear yard.

## **CONCLUSION**

Staff recommend that Coldicutt Avenue Drainage and Water Upgrades Phase 1 be awarded to Sandpiper Contracting LLP in the amount of \$982,526 (excluding GST). Staff also request a preauthorized contingency in the amount \$268,934 (approximately 25% of design and contracting costs) to support the project. Additionally, staff seek Council's approval to enable the Director of Engineering & Municipal Operations to have authorization to execute all contract documentation required for the project to proceed.

Respectfully submitted,

Approved by,



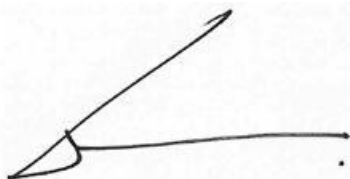
Corrine Haer, P.Eng.  
Manager, Engineering



Jim Gordon, P.Eng.  
Director, Engineering & Municipal Operations

## **Comments from the Chief Administrative Officer**

I concur with the recommendations of this corporate report.



Guillermo Ferrero  
Chief Administrative Officer