THE CORPORATION OF THE

CITY OF WHITE ROCK CORPORATE REPORT



DATE: June 14, 2021

TO: Mayor and Council

FROM: Jim Gordon, Director, Engineering and Municipal Operations Department

SUBJECT: 2021 Paving Program – Contract Award

RECOMMENDATIONS

THAT Council:

1. Receive for information the Corporate Report dated June 14, 2021 from the Director of Engineering and Municipal Operations, titled "2021 Paving Program – Contract Award;" and

2. Approve the award of a contract for the 2021 Paving Program to Mainland Construction Material ULC dba Winvan Paving (Winvan) for \$695,932 (excluding GST).

INTRODUCTION

The City of White Rock's annual paving program repairs roadways based on their level of condition identified through the City's Pavement Assessment Key Plan. Due to the global COVID-19 pandemic, the 2020 Paving Program did not commence. Through the financial planning process, the Engineering Department was approved to carry forward last year's budget to expand the scope of work within the 2021 Paving Program. This year's Paving Program will service the following locations:

- Roper Avenue between Johnston Road and Fir Street outside of White Rock Elementary; and
- North Bluff Road between Bergstrom and Lancaster, due to end of life span.

In addition, the City of White Rock will be working in partnership with the City of Surrey to repave the section of North Bluff Road from George Street to Stayte Road. This section of paving will be funded through TransLink's Major Road Network (MRN) contributions that have been accrued over the years.

PAST PRACTICE / POLICY / LEGISLATION

As per the City of White Rock procurement policy, Council approval is needed to award the contract to Winvan in the amount of \$695,932 for the 2021 Paving Program.

ANALYSIS

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On May 14, 2021 a Request for Quotation (RFQ) was posted on the BC Bid website for the 2021 Paving Program. The RFQ closed May 26, 2021 and 3 (three) submissions were received. The consulting engineer and City staff analyzed the submissions and recommend awarding the contract to Winvan, the lowest bidder, in the amount of \$695,932 (excluding GST).

BUDGET IMPLICATIONS

Funding is available through the 2021 Financial Plan.

Funding Location	Budget	Cost
Pavement Overlays 40000	\$668,000	\$372,800
Major Road Network (MRN) Contributions 40035	\$539,000	\$323,200

RISK MANAGEMENT

As roads deteriorate, additional operational funds are needed to maintain pavement conditions to provide safe roadways. If conditions are left to deteriorate to the point where the road subbase is eroded, repairs become much more expensive. It is cost effective to make repairs early to prevent subbase erosion and other damage related to water intrusion.

As road deterioration increases and potholes form over time, there is a possibility that these conditions could cause damage to vehicles or be the cause of pedestrian trips and falls resulting in potential claims against the City. A road network with failing pavements affects business productivity and resident quality of life.

ENVIRONMENTAL/CLIMATE

Timely pavement resurfacing will result in less extensive repairs in the future. Extensive repairs involving removal and replacement of the subbase cause significant environmental impacts due to additional trucking and quarry operations.

OPTIONS

The following option is available for Council consideration:

1. Not approve the award of the contract which would delay paving improvements leading to further deterioration resulting in more expensive and environmentally damaging repairs, business inefficiencies and poorer quality of life for residents.

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CONCLUSION

It is timely to carry out the pavement repairs identified in this report. Council's approval is sought for the 2021 Paving Program – Contract Award in the amount of \$695,932.

Respectfully submitted,

Jim Gordon, P.Eng

Director, Engineering and Municipal Operations

Comments from the Acting Chief Administrative Officer

I concur with the recommendations of this report.

Carl Isaak, RPP, MCIP, Director, Planning & Development Services and Acting Chief Administrative Officer