



REPORT

To: Rural Budgets Administration Committee

Report Number: ENV-RBAC-011

From: Paulo Eichelberger, GM of Environmental Services

Date: December 17, 2020

Subject: North Peace Airport Subdivision Sewer 2020 and 2021 Budget

RECOMMENDATION:

That the Rural Budgets Administration Committee approve a funding commitment in the amount of \$800,000, payable from Electoral Area C Peace River Agreement Funds, Spending Item #9 – PRRD Sewer Services Assistance, to be issued to the North Peace Airport Sewer Function – Function 603, for capital repairs to be conducted in 2021.

BACKGROUND/RATIONALE:

In 2020, a condition assessment was conducted on the North Peace Airport Subdivision Sewer Function. The entire sewer network was visually inspected with defects noted and assigned a value of 1-5 (1 being the least severe, 5 being the most severe). Any defect with a rank of 4-5 must be addressed within 1 year, whereas ranks 1-3 need periodic monitoring.

Out of the twenty six segments of piping evaluated, fifteen ranked a defect level of 4, meaning that these segments require repair within the next year. The estimated cost of repairs for these fifteen segments is \$800,000.

ALTERNATIVE OPTIONS:

1. That the Rural Budgets Administration Committee approve a funding commitment in the amount of \$800,000, payable from Electoral Area C Fair Share Funds, to be issued to the North Peace Airport Sewer Function – Function 603, for capital repairs to be conducted in 2021.
2. That the Rural Budgets Administration Committee provide further direction.

STRATEGIC PLAN RELEVANCE:

- ☒ Organizational Effectiveness
- ☒ Develop a Corporate Asset Management Program

FINANCIAL CONSIDERATION(S):

The cost of repairing the sewer line is estimated at \$400 per lineal metre (with contingency). Based on the approximate length of the lines for the subdivision; 2,000 metres, the overall cost of repairs will be \$800,000. The 2021 budget reflects a cost of \$800,000 to include sufficient contingency for all repair works.

Reserve Summary as of November 2020:

- PRA Reserve Area C \$2,310,314
- Gas Tax Area C \$1,712,490**
- Fair Share Area C \$1,088,617

All stated reserves are applicable for capital infrastructure designed as an improvement to the rural community.

** ENV-RBAC-009 (Charlie Lake Sewer 2021 Budgetary Considerations) reflects an ask of \$1,500,000 in funding from Gas Tax Funds, which would reduce the Area C portion of available funds down to \$212,490.

Function Reserves are as follows:

- Operating Reserves - \$52,121
- Capital Reserves - \$73,137

COMMUNICATIONS CONSIDERATION(S):

None at this time.

OTHER CONSIDERATION(S):

None at this time.

Attachments:

1. PRRD YXJ Water-Sewer Network Assessment Report.pdf