



Date: 03/07/2019

AGENDA ITEM SUMMARY

To: Chair and Directors, Cariboo Regional District Board

And To: John MacLean, Chief Administrative Officer

From: Peter Hughes, Manager of Environmental Services

Date of Meeting: Cariboo Regional District Board_Jul19_2019

File: 5340-04-01

Short Summary:

Red Bluff Sewer System Community Works Fund Request

Voting:

Corporate Vote - Weighted

Memorandum:

The Red Bluff sewer system discharges pre-treated sewage to Cariboo Pulp and Paper (CPP) for final treatment and disposal. The Red Bluff sewer contributes 1.3% of the total flow and as per the agreement, the CRD is responsible for 1.3% of the costs of upgrades to CPP sewer treatment infrastructure. CPP is relining a portion of the effluent line that runs from the final lagoon to the Fraser River. This 42" diameter fiberglass line is nearly 50 years old and needs replacement or rehabilitation. The project was split into three phases to be completed in 2017, 2019 and 2021:

- Phase I (2017): Rehabilitate 750' of pipe from the CPP final lagoon to the Quesnel River Rail Bridge
- Phase II (2019): Rehabilitate 2,460' of pipe from the Quesnel River Rail Bridge to an existing manhole in the CN yard
- Phase III (2021): Rehabilitate the remaining 2,540' of line from the CN manhole to the Fraser River outfall

The table below indicates the estimated costs of the three phases. As noted, the cost to the CRD is based upon the proportion of the total flow, as per the agreement. The total cost to the CRD for the project is \$88,500.

CRD % of Project Costs	Phase I – 2017 \$1,019,168	Phase II – 2019 \$2,250,000	Phase III – 2021 \$3,500,000
1.3%	\$13,250	\$29,250	\$45,500

Attachments:

None

Financial Implications:

This project is eligible for Community works funds and sufficient unspent funds are available.

Policy Implications:

None

Alignment with Strategic Plan:

- ☒ Ensuring Sufficient and Sustainable Funding
- ☐ Building on our Relationships
- ☐ Providing Cost Effective High Quality Services
- ☐ Focusing on Being Well Governed

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CAO Comments:

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Options:

- 1) Endorse recommendation;
- 2) Receipt and other action;
- 3) Defer.

Recommendation:

That the agenda item summary from Peter Hughes, Manager of Environmental Services, dated July 3, 2019, regarding allocation of Community Works Fund (CWF) funding to the Red Bluff sewer service, be received. Further, that \$88,500 be contributed from CWF for the required infrastructure upgrades.