

To: CAO for the Electoral Area Services Committee

Date: 2018-11-28

From: Katarina Duke, Engineering & Community Services Technologist

File No: 3920-20

Subject: Fraser Valley Regional District Dogwood Water System Capital Construction Loan Authorization Bylaw No. 1509, 2019

RECOMMENDATION

THAT the Fraser Valley Regional District Board consider giving first, second and third readings to the bylaw cited as *Fraser Valley Regional District Dogwood Water System Capital Construction Loan Authorization Bylaw No. 1509, 2019*.

STRATEGIC AREA(S) OF FOCUS

Provide Responsive & Effective Public Services

Support Healthy & Sustainable Community

BACKGROUND

Recently the FVRD submitted an application for grant funding under the Investing in Canada Infrastructure-Environmental Quality (ICIP) program for an extension of the Dogwood Valley Water System in the FVRD's Electoral Area B. The purpose of the project is to extend the watermain to provide potable water and fire protection to an additional 15 property owners on Parklane Drive and Mountain Valley Way. The grant program is structured such that 73% of the project costs are covered by the grant funding while the remaining 27% must be provided by the Local Government.

The bylaw discussed in this report *Fraser Valley Regional District Dogwood Water System Capital Construction Loan Authorization Bylaw No. 1509, 2019* (the Bylaw) is required for the watermain extension on Parklane Drive and Mountain Valley Way to proceed.

DISCUSSION

The project consists of the installation of 1300m of 200mm diameter watermain which will cross under the Canadian Pacific (CP) Railway tracks and connect to the existing system; installation of 9 fire hydrants; and 15 service connections including water meters.

The FVRD has completed an estimate for the project. The costs of the project have been estimated to be \$813,000.

The FVRD has submitted an application for \$596,172 in funding from the Investing in Canada Infrastructure-Environmental Quality (ICIP) program specifically for this project. There is no funding available to help augment the grant funds for the extension, thus there is an outstanding balance of \$219,510 that must be borrowed to complete the project.

The Provincial grant administrators have informed the FVRD that in order for this grant application to be deemed complete the FVRD must demonstrate that it possesses the required local share of the project cost or has a loan authorization bylaw for the local share at third reading. Should the Board give *Fraser Valley Regional District Dogwood Water System Capital Construction Loan Authorization Bylaw No. 1509, 2019* first, second and third reading it will then be forwarded to the Province and the grant application will be complete.

Should the grant funding be awarded the next steps will be to conduct public information meetings to present the project to the affected property owners and then to proceed with a petition process. If the petition process is successful the bylaw would then be brought back to the Board for final adoption.

If grant funding is not awarded or if the petition process does not pass first, second and third reading of the bylaw can be rescinded and the bylaw withdrawn.

COST

The total cost of the project is not expected to exceed \$813,000. Under the Investing in Canada Infrastructure-Environmental Quality (ICIP) program, if awarded, \$596,172 will be paid for with grant funding. The outstanding balance of \$219,510 will be funded through financing from the Municipal Finance Authority of BC by the residents the extension will benefit. No costs will be incurred if the grant application is unsuccessful or if the affected property owners do not petition in favor of the project.

COMMENTS BY:

Sterling Chan, Manager of Engineering and Infrastructure	Reviewed and Supported.
Tareq Islam, Director of Engineering & Community Services	Reviewed and Supported.
Mike Veenbaas, Director of Financial Services	Reviewed and Supported.
Paul Gipps, Chief Administrative Officer	Reviewed and supported.