

**Attachment A: Variance Analysis of the Summary of Capital Results  
for the Nine Months Ending 2019-SEP-30**

The following section provides an explanation of the significant project variances over \$1,000,000. Positive budget balance indicates that the project is under budget, while a negative budget balance indicates that the project is over budget as at the date of reporting.

College Drive Area Watermain Twinning \$1,836,960

This project includes installation of a new water supply main along College Drive, and upgrade for capacity and fire flow of the Towers Reservoir and Towers Pump station. This is the first phase of a multi-year project to help supply and store water for fire protection for Zone 9 (266m) area located off Langara Drive in College Heights. The pump station is scheduled for 2019 and the reservoir for 2020 with some of the pump station work now shifted to 2020. Additional funds were overlooked and budgeted in 2019 that will not be required. Future planned works including site frontage works, storm and water servicing, landscaping and fencing were brought forward to help mitigate local neighbourhood resident concerns with vandalism, site construction visual impacts and noise. The funding sources for this project are general reserves (\$8,000), water reserves (\$2,508,831), Water DCC statutory reserve funds (\$112,026), and the Water Fund Asset Management statutory reserve funds (\$375,000). This project is currently in progress.

Haliburton St Area Watermain & Pedestrian/Cycling \$ 1,814,000

This project is for the installation of a water main on Haliburton Street and for pedestrian and cycling facilities on Haliburton from Chase River Road to 967 Haliburton Street. This is a cost share between the RDN and the City. The RDN scope of work is nearing completion and the City scope of work will be completed in the Spring of 2020. The funding sources for this project are general taxation (\$357,000), general reserves (\$330,000), water reserves (\$227,000) and the Water Fund Asset Management statutory reserve funds (\$900,000). This project is currently in progress.

Fire Station #1 Replacement \$ 1,609,000

This is a multi-year project with an approved budget of \$17 million to build and replace Fire Station #1. The consultant has submitted the development permit to the City and is currently working towards 100% consultant/owner documentation review and coordination. The consultant will be applying for a building permit once the 100% review is satisfied. The RFP for construction tender is scheduled for January 2020. The project is scheduled to be completed in September 2022. The 2019 funding sources for this project are the General Fund Asset Management statutory reserve funds (\$10,879) and borrowing (\$3,370,000). This project is currently in progress.

Waterfront Walkway \$ 7,924,027

In 2017, Council adopted the Waterfront Walkway Implementation Plan. The Plan sets out a phasing of the project. The funding sources for the year are general reserves (\$1,000,000), PILTs (\$125,000), Community Works statutory reserve fund (\$2,350,000) and borrowing (\$5,241,660). The project cost estimate for the Northfield Creek section exceeded the budget and a feasibility

study and conceptual development is underway to determine if a different approach will be possible. The #1 Port Drive section will be completed this fall, design is in progress on the Nanaimo Shipyard section and design on the other sections has been delayed.

DCC WS36 Vandernuk Reservoir

\$ 1,000,000

This project relates to the future construction of a reservoir to serve the north end of Nanaimo. The funding sources for the year are water reserves (\$150,000), Water DCC statutory reserve funds (\$750,000) and Water Fund Asset Management statutory reserve fund (\$100,000). This project is currently not started and is not anticipated to be undertaken this year.