

REPORT TO COUNCIL

To:	Mayor Schaffer and Councillors		
Subject	Clean Water and Wastewater Fund Application- Douglas Cres from 204 St to 208 St	Report #:	16-042
From:	Rick Bomhof, Director of Engineering, Parks & Environment	File #: Doc #:	5400.25
Date:	October 26, 2016		

RECOMMENDATION:

- 1. THAT City Council authorize staff to submit an application for grant funding for the Douglas Crescent Utilities Project through the Clean Water and Wastewater Fund; and
- 2. THAT City Council supports the project and commits to its share (\$660,000) of the project and;
- 3. THAT this project could not proceed without program funding and;
- 4. THAT without the grant funding the full scope of this project would not have otherwise been undertaken in fiscal years 2016-17 or 2017-18.

PURPOSE:

The purpose of this report is to request Council's endorsement to submit an application for the Douglas Crescent Utilities Project under the second intake of the Canada – British Columbia Clean Water and Wastewater Fund.



POLICY:

None.

COMMENTS/ANALYSIS:

Canada and British Columbia launched the Clean Water and Wastewater Fund (Fund) in September 2016. The Fund will help accelerate short-term local government investments, while supporting the rehabilitation of water, wastewater and stormwater infrastructure, and the planning and design of future facilities and upgrades to existing systems.

Canada and British Columbia governments are investing up to \$373.6 million under the Fund to support infrastructure projects in communities across the province. The Government of Canada will contribute \$225.1 million and the Province of British Columbia will contribute \$148.5 million to the total program funds.

The Fund offers funding up to a maximum of eighty-three percent (83%) of the total eligible project costs. Fifty percent (50%) is contributed by the Government of Canada and thirty-three percent (33%) by the Province of British Columbia.

The Fund will primarily focus investments on meeting immediate priorities for clean water and wastewater to support a cleaner and healthier environment for communities. These include:

- the rehabilitation and optimization of water, wastewater and stormwaterrelated infrastructure;
- improvement of asset management approaches including studies and pilot projects;
- planning for future upgrades to wastewater treatment and collection infrastructure to meet applicable regulatory requirements; and,
- new construction projects, including the construction of naturalized systems for management and treatment of wastewater and stormwater may also be considered if they can be completed within the program time-frame.



The application intake for the Fund has officially opened and will close on November 23, 2016. The City is eligible to make only one application to this fund under the current intake.

The City's proposed project is the Douglas Crescent Utilities Project, between 204 Street and 208 Street. The estimated value of rehabilitating the utilities (storm sewer, sanitary sewer and water) in this 0.75 kilometre section of roadway (including associated roadworks, i.e. repaying, replacing curb, gutter and sidewalks) is estimated at \$3.86 million¹. The City's 17% share or \$660,000 is already allocated within the City's Capital Improvement Plan (2016-2025).

Subject to Council approval, staff will complete the supporting documentation to submit the application prior to the November 23, 2016 deadline.

BUDGET IMPLICATIONS:

The funding application requires a Council resolution committing the proponent to contribute its share of the eligible project costs and all the ineligible costs for this project. The 2017 Projects in the Capital Improvement Plan are still subject to Council approval, so Council would be committing the City's share of the costs, in advance of approving the 2017 Capital Improvement Plan. If the application for this project is successful and the City's receives funding, staff would prepare a budget amendment in 2017 to add the 83% grant funding and increase the project budget to \$3.86 million.

ALTERNATIVES:

Not approve this project for grant application and/or direct staff to consider another project for an application.

¹ The current estimate of \$3.86 million is based on 70% design completion. The estimate may need to be adjusted after 100% design completion and staff will amend the project budget accordingly.



Respectfully Submitted,

Rick Bomhof, P.Eng. Director of Engineering, Parks & Environment

I support the recommendation.

Francis Cheung, P. Eng. Chief Administrative Officer

