



Item.....  
Meeting..... 2020 Feb 24

COUNCIL REPORT

**TO:** CITY MANAGER **DATE:** 2020 February 07

**FROM:** DIRECTOR ENGINEERING **FILE:** 7400-30

**SUBJECT:** **INFRASTRUCTURE GRANT - INVESTING IN CANADA  
INFRASTRUCTURE PROGRAM - BC - GREEN INFRASTRUCTURE  
ENVIRONMENTAL QUALITY**

**PURPOSE:** To obtain a Council resolution supporting a grant application from the Investing in Canada Infrastructure Program.

**RECOMMENDATION:**

1. **THAT** Council authorize staff to apply for a grant of up to \$4.6 Million from the Investing in Canada Infrastructure Program administered by the Ministry of Municipal Affairs and Housing, Infrastructure and Finance Branch, on behalf of British Columbia and the Federal Government.

**REPORT**

**BACKGROUND**

On 2019 September 25, the Canadian and British Columbian governments committed \$150 Million towards the second intake of the Green Infrastructure – Environmental Quality Program to support cost-sharing of infrastructure projects across the province. Funding is available for up to 73.33% of eligible project costs (40% Federal funding and 33.33% Provincial funding), and each municipality is permitted to submit one application.

Eligible projects must meet at least one of the following outcomes:

- Increased capacity to treat and/or manage wastewater and stormwater
- Increased access to potable water
- Increased capacity to reduce and/or remediate soil and/or air pollutants

A Council resolution supporting the municipal application is required.

## **POLICY SECTION**

The Combined Sewer Separation Project is aligned with the City of Burnaby's Corporate Strategic Plan by supporting the following goals and sub-goals of the Plan.

### **Goals**

- A Connected Community
  - Partnership –  
Work collaboratively with businesses, educational institutions, associations, other communities and governments
- A Healthy Community
  - Healthy environment –  
Enhance our environmental health, resilience and sustainability
- A Dynamic Community
  - Community development –  
Manage change by balancing economic development with environmental protection and maintaining a sense of belonging
  - City facilities and infrastructure –  
Build and maintain infrastructure that meets the needs of our growing community
- A Thriving Organization
  - Financial viability –  
Maintain a financially sustainable City for the provision, renewal and enhancement of City services, facilities and assets
  - Reliable services, technology and information –  
Protect the integrity and security of City information, services and assets

## **DISCUSSION**

Since 1989, Burnaby has been actively separating combined sewers, which reduces the likelihood of combined sewer overflows, and therefore improves the water quality within the Burrard Inlet and Fraser River and reduces sewerage treatment costs. Burnaby has already separated over 44 km of the original combined sewer network, with only 45 km of combined sewers remaining (approximately 7% of the overall City wide sewer network). Current sewer separation efforts are focused in North Burnaby, where separation efforts result in immediate environmental benefits due to proximity to the Burrard Inlet.

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From: Director Engineering  
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Burnaby has received a number of previous infrastructure grants for combined sewer separation, and staff have determined that a sewer separation project also best fits the program evaluation criteria. The project recommended for this application is the 'Burnaby Heights Combined Sewer Separation Project' estimated at a project cost of \$4.51 Million, including new separated sanitary and storm sewers and related road rehabilitation. Replacement of other services, such as watermains, has not been included in the grant application at this time, but along with associated road and sidewalk upgrades, will be included in the future construction package.

Specific project locations include:

**Burnaby Heights CSS (2021)**

- Trinity Street, Ingleton Avenue N to Gilmore Avenue
- Lanes north of Eton Street and McGill Street, Ingleton Avenue N to Gilmore Avenue
- Albert Street, Carleton Avenue to Rosser Avenue

**CONCLUSION**

Subject to Council approval of the above, staff would prepare a grant application for the project. Applications are due by 2020 February 26. All funded activities are to take place within four to five years after approved funding, which is anticipated to be confirmed in Spring 2021.

**RECOMMENDATION:**

It is recommended that Council authorize staff to apply for a grant of up to \$4.6 Million from the Investing in Canada Infrastructure Program administered by the Ministry of Municipal Affairs and Housing, Infrastructure and Finance Branch, on behalf of British Columbia and the Federal Government.



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DIRECTOR ENGINEERING

REW/JWH/ac

Copied to: Director Finance