

## Township of South Stormont

ACTION REQUEST

Public Works Operations



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**To:** Council  
**From:** Ross Gellately  
**Date of Meeting:** January 8, 2020  
**Subject:** Investing in Canada Infrastructure Program -  
Green Fund Project Designation

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### **Recommendation:**

That Council authorize the submission of an application to the Province of Ontario for the Investing in Canada Infrastructure Program Green Fund for the Elm and Maxwell Streets sanitary sewer rehabilitation.

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### **Background:**

Background: Program guidelines for the 2019 intake for the Investing in Canada Infrastructure Program (ICIP) Green Stream funding were recently announced.

This intake will prioritize projects that address health and safety issues associated with water, wastewater and stormwater infrastructure.

Eligible projects under this intake must meet one of the federally determined project outcomes for the environmental quality sub-streams provided in the application.

Projects must include a capital component, though it may also include preconstruction planning and design work; however, planning and design work are not eligible as stand-alone projects.

Funding requirements are as follows:

- Eligible project types include:
  1. Rehabilitation
  2. Replacement/upgrade
  3. Renewal
  
- Relevant project conditions:
  1. Contracts must be awarded after federal approval of funding.
  2. Projects must meet or exceed the requirements of the highest published accessibility standard.
  3. Projects should be informed by an applicant's Asset Management Plan.
  4. Funding available to a maximum of \$3 million total eligible cost. Population based formulae will be used to determine each applicant's funding cap which will be provided to applicants in a notification letter.
  5. Maximum funding breakdown:

- a. Federal – 40%
- b. Provincial – 33.33%
- c. Municipal – 26.67

- This is a competitive process with projects assessed based on the following criteria:
  - 1. Technical merit of the proposed project.
  - 2. Criticality of health and/or safety risk.
  - 3. Funding need for the proposed project.
  
- Project submission process:
  - 1. Application through Grants Ontario must be submitted by 4:59 PM on January 20, 2020. The application must include the technical schedules, supporting documents, etc.
  - 2. Projects will be processed by the province and nominated for federal government review and approval. Project nomination by the province does not guarantee funding approval.
  - 3. Approval time by the province - Winter 2020 (estimated).
  - 4. Federal funding decision - Spring 2020 (estimated).
  - 5. Projects must be completed by October 31, 2026.

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**Options:**

Staff have considered the criteria and recommend the project outlined below be considered for the application.

- Maxwell and Elm St., Ingleside – Sanitary Sewer Reconstruction
  - As noted in the Township’s Asset Management Plan, Elm and Maxwell Street sanitary sewer condition ratings reveal sewer sections ranging from good to severe.
  - The Township’s AMP also indicates manhole deficiencies requiring replacement or major repair.
  - Total quantities include:
    - 1204m sanitary sewer replacement
    - 12 manholes replaced
  - Sewer sections identified as a health and safety risk to residents, with potential sewer failure resulting in backups and contamination of residences.
  - Manhole deficiencies identified are a health and safety issue to travelling public and workers.
  - Funding would include reconstruction of the road as a result of the sewer/manhole replacement, as stipulated in the funding requirements.
  - Sidewalk replacement, entrance rehabilitation, and drainage would be at the expense of the Township.

- Water line and Storm Sewer replacement does meet the requirements of the funding providing the majority of the total eligible project costs (at least 51%) are for the primary project type, in this case sanitary sewer replacement. These are incorporated into the funding application.
- Funding requirements are for the projects to be “contiguous” unless the project or components would impact the same health and safety issue impacting an immediate geographic region.
- Included is 135m connecting sewer and waterline on Wales Drive to meet the contiguous requirement.
- Total Estimated Project Cost – \$2,730,331
- Funded Portion (73.3%) - \$2,001,332
- Township Portion (26.7%) - \$728,377

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**Financial Impact:**

ICIP Green Funding formula indicates the Federal contribution will be 40%, the Province 33% and the Township 26.7%

Total project cost is estimated at

- Total Estimated Project Cost – \$2,730,331
- Funded Portion (73.3%) - \$2,001,332
- Township Portion (26.7%) - \$728,377

Project will be included in 2021/22 Ingleside Sewer and Transportation Services Budgets if application is successful.

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**Others Consulted:**

Josh Eamon P.Eng – EVB Engineering