

Administration and Operations Committee Report

To: The Chair and Members of the Administration and Operations Committee

From: Stefanie DiGiovanni, Project Engineer

Date: June 17, 2025 Report #: RPT-0177-25

Subject: OPS-RFP-25-04 Engineering Services for Detailed Design of Two (2) New

Sanitary Pumping Stations and Forcemains, and Various Watermain and Sewer

Replacements in Cainsville

Purpose: For Approval

Recommendation

WHEREAS the Cainsville Master Servicing Plan was completed in March 2024 and provided recommendations to upgrade to the Cainsville water and wastewater servicing networks, including the construction of two (2) new sanitary pump stations (SPS) and forcemains, as well as various watermains and sanitary sewer replacements (the Works);

AND whereas County of Brant Staff (Staff) shortlisted three (3) qualified consultants through an Expression of Interest process to bid on the detailed design, tendering and contract administration of these Works:

That Council approve that OPS-RFP-25-04 Engineering Services for Detailed Design of Two (2) New Sanitary Pumping Stations and Forcemains, and Various Watermain and Sewer Replacements in Cainsville be awarded to RJ Burnside & Associates for the submitted price of \$1,283,879.31 (excluding HST).

Strategic Plan Priority

Strategic Priority 2 - Focused Growth and Infrastructure

Impacts and Mitigation

Social Impacts

This project will support the anticipated community growth and additional employment developments within the planning horizon for the community of Cainsville. There will be impacts of construction for the residents and businesses on existing streets where the new forcemains and watermains will be constructed.

Environmental Impacts

No significant environmental impacts are anticipated as a result of the water and wastewater servicing recommendations. The proposed stormwater works will have a positive impact on the local environment and watercourses by removing sediment and reducing peak flows and erosion.

Economic Impacts

This project supports the growth and additional employment developments within Cainsville, including specific works (i.e. a new sanitary pump station and forcemain, and stormwater management plan) that will directly enable the development of the new Cainsville Premier Employment Hub.

Report

Background

Request for Proposal No. OPS-RFP-25-04 Engineering Services for Detailed Design of Two (2) New Sanitary Pumping Stations and Forcemains, and Various Watermain and Sewer Replacements in Cainsville was released on Tuesday April 8, 2025, to bidders that had been short-listed through an Expression of Interest process. All three (3) prequalified bidders submitted a proposal.

The Cainsville SPS and Linear Works project (the Works) includes the construction of two (2) new sanitary pump stations (SPS) and associated forcemains, the replacement of various aging and undersized watermains, and the development of a stormwater management strategy for the new employment lands in Cainsville. One (1) SPS will be constructed on the site of the existing Cainsville wastewater lagoons (Lagoon SPS), and the other will be located in the new development lands, with the exact location to be determined via consultation with the landowner(s). All infrastructure will be sized to the 2051 growth horizon as per the recommendations of the Cainsville Master Servicing Plan (March 2024). The Works to be completed are illustrated in Attachment 1. The County will be designing the entirety of the works during this contract. Upon completion of the design works construction of the forcemain, pumping station and watermain along Colborne Street East and Shaver Street will proceed. The remaining construction works will be phased over two (2) to three (3) construction contracts and is dependent on development progression in the area.

The project is funded from development charges, wastewater reserves, water reserves, and the general levy.

<u>Analysis</u>

Bids were evaluated using the criteria as contained in the Request for Proposal (RFP) document in accordance with the County of Brant Purchasing Policy By-law No. 87-22 Section 7.6. Based on this evaluation, Staff recommend award of this project to RJ Burnside & Associates for a fee of \$1,283,879.31 (excluding HST).

There are sufficient funds in the approved 2025 Capital Budget to award this bid, as summarized below:

Approved Budget – Engineering & Design	Approved Budget - Total	Award Amount
\$1,850,000	\$9,820,000	\$1,283,879.31

Summary and Recommendations

Three (3) proposals were received by the County of Brant Purchasing Department prior to the 2:00 pm closing time on Thursday, May 22, 2025.

Staff recommend that OPS-RFP-25-04 Engineering Services for Detailed Design of Two (2) New Sanitary Pumping Stations and Forcemains, and Various Watermain and Sewer Replacements in Cainsville be awarded to RJ Burnside & Associates for a total submitted price of \$1,283,879.31 (excluding HST).

Attachments

1. Cainsville SPS & Linear Works Map

Reviewed By

- M. Maxwell, Director of Engineering and Infrastructure Planning
- M. D'Hondt, Solid Waste/Wastewater Operations Manager
- D. Mellor, General Manager of Operations

Copied To

A. Bazzard, Director of Environmental Services

By-law and/or Agreement

By-law Required	No
Agreement(s) or other documents to be signed by Mayor and /or Clerk	No