

COUNCIL REPORT

Meeting Date: September 2, 2025
Department: Engineering and Public Works
Report No.: EPW-2025-41
Submitted by: Mark Ortiz, Director of Engineering and Public Works
Approved by: Rob Browning, Chief Administrative Officer
SUBJECT: RFP Award – Mount Brydges Wastewater Servicing EA

RECOMMENDATION: THAT: the contract for professional services to complete an Environmental Assessment for Wastewater Servicing of Mount Brydges be awarded to CIMA+ in the amount of \$1,332,864 (ex HST).

BACKGROUND:

As growth in Mount Brydges continues to increase demand for wastewater treatment capacity is also increasing.

The Mount Brydges Wastewater Treatment Facility (MBWWTF) is currently rated at 825 m³/d and is seeing average daily flowrates approaching 450 m³/d. With approximately 285 m³/d of fully committed demand and 356 m³/d of additional demand in the development pipeline demand for wastewater treatment currently exceeds spare capacity of the treatment plant.

In addition, approximately 700 existing, un-serviced units in Mount Brydges are planned to be connected to the municipal wastewater treatment system in the future adding approximately 525 m³/d of demand.

Any increase in wastewater treatment capacity, including expansion of the MBWWTF beyond its Rated Capacity or the construction of a new wastewater treatment plant requires a Schedule C Environmental Assessment (EA) that follows the Municipal Class Environmental Assessment (MCEA) process.

COMMENTS:

A public Request for Proposal was issued for professional services to undertake a Schedule C Class EA for Mount Brydges Wastewater Servicing Solutions on June 6, 2025 and closed on July 18, 2025.

A single Proposal was received by CIMA+ in the amount of \$1,332,864 (ex HST).

The Proposal received by CIMA+ was reviewed by staff and meets the requirements of the RFP. The cost of the Proposal is in line with the scope and complexity of the EA.

The scope of the Proposal includes but is not limited to the following:

- Extensive stakeholder engagement
- Assessment of several alternatives including:
 - Expansion to existing MBWWTF
 - Construction of new Wastewater Treatment Facility
 - Pumping to Strathroy Wastewater Treatment Facility
- Technical and Financial studies including:
 - Assimilative Capacity Study and Receiver Evaluation
 - Site Selection Study
 - Archaeological Studies
 - Geotechnical and Hydrogeological Studies
 - Funding and Financing Study
 - Construction Procurement and Management Study
- Completion of Environmental Study Report

CONSULTATION:

- Director of IT and Financial Services

FINANCIAL IMPLICATIONS:

A contract in the amount of \$1,332,864 (ex HST) is recommended to be awarded to CIMA+.

The project will be funded through existing Development Charge and Wastewater Reserves.

ALTERNATIVE(S) TO THE RECOMMENDATION:

1. Council to provide alternate direction.

STRATEGIC PLAN ALIGNMENT:

This matter is in accord with the following strategic priorities:

Local Infrastructure and Capital Investment: Households and businesses in Strathroy-Caradoc will be supported by reliable, financially responsible, and well-maintained infrastructure networks.

The Challenges of Growth for the Municipal Organization: Strathroy-Caradoc will be an inclusive community where growth is managed to accommodate a range of needs and

optimize municipal resources. We are committed to maintaining operational efficiency and economies of scale through these times of change.

Economic Development, Industry and Jobs: Strathroy-Caradoc will have a diverse tax base and be a place that offers a variety of economic opportunities to current and prospective residents and businesses.

ATTACHMENTS:

1. CIMA+ Proposal