



---

**Subject:** Wastewater Master Plan – RFP Award # 102EN3020-RFP1

**Report to:** Thorold City Council

---

## Recommendations

1. That Request for Proposal # 102EN3020-RFP1, respecting the Wastewater Master Plan, **BE AWARDED** to GM Blue Plan Engineering Limited at a contract price of \$216,030.00, excluding HST; and
2. That the Mayor and City Clerk **BE AUTHORIZED** to execute the necessary agreements/contracts.

## Key Facts

- This report seeks Council's Approval to award the contract for the Wastewater Master Plan to the Successful Bidder.
- The masterplan will assess the existing Wastewater service capacities and forecast future demands considering developmental advancements and population growth trends.
- The plan aims to engage the community, integrating their insights, and revising policies to match modern needs, technology developments, and budgetary approaches.

## Budgetary Status

Funding in the amount of \$300,000 (excluding HST) was approved in the 2023 Capital Budget for this project.

## Analysis

The Wastewater Master Plan is a blueprint to enhance our wastewater service capacities and to gear up for impending developments. Wastewater master plans require specialized knowledge in wastewater treatment, environmental regulations, and hydraulic modeling. To ensure that the study is completed efficiently Staff requested

and received proposals from consulting engineers for the work. The results of the proposals are summarized as follows:

<b>Engineering Consultants</b>	<b>Rank</b>	<b>Total Scores (Out of 1000)</b>
GM BluePlan Engineering Limited	1	939
Civica Infrastructure Inc.	2	875

Staff are recommending the award of the Wastewater Master Plan to GM BluePlan Engineering Limited at a contract price of \$216,030.00 excluding HST.

### **Alternatives Reviewed**

Do Nothing – Could lead to inefficiencies in wastewater management and restrictions on development.

Preferred Options – GM Blue Plan Engineering Limited has undertaken a detailed study of various strategies, weighing their pros and cons, and put forth their suggestions.

### **Relationship to Strategic Plan**

- Responsible Growth and Infrastructure Planning

### **Other Pertinent Reports**

N/A

---

**Prepared by:**

Abu Rashed  
Project Manager  
Engineering Department

---

**Recommended by:**

Geoff Holman  
Director  
Public Works and Community Services

---

**Approved and Submitted by:**

Manoj Dilwaria  
Chief Administrative Officer

*This report was prepared in consultation with Haesun Jung, Engineering Technician 1, and reviewed by Sean Dunsmore, Manager, Engineering.*