



City of  
**Peterborough**

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**To: Members of the General Committee**

**From: Jasbir Raina, Commissioner of Infrastructure and Planning Services**

**Meeting Date: May 1, 2023**

**Subject: Award of Non-Standard Procurement for Brentwood Polychem Chain and Flight Equipment, Report IPSES23-009**

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## **Purpose**

A report to recommend the award of a Non-Standard Procurement NSP-05-23 for the supply of a Brentwood Polychem Chain and Flight Equipment for the Peterborough Wastewater Treatment Plant.

## **Recommendation**

That Council approve the recommendation outlined in Report IPSES23-009 dated May 1, 2023, of the Commissioner of Infrastructure and Planning Services, as follows:

That a Non-Standard Procurement for supply of Brentwood Polychem Chain and Flight Equipment be awarded to C & M Environmental Technologies Inc., P.O. Box 424, Barrie, Ontario, L4M 4T7 in the amount of \$324,180.00, plus HST of \$42,143.40, for a total cost of \$366,323.40.

## **Budget and Financial Implications**

The total net \$329,885.57 requirement, after applicable HST rebates, can be accommodated within the approved \$970,000.00 allocation within the 2022 Capital Budget project 5-20.04.

## **Background**

### **Brief Description of the Work**

The Peterborough Waste Water Treatment Plant (WWTP) uses many pieces of specialized equipment to process up to 68 ML/D of wastewater as per ECA 001107542 version 1.2. The Brentwood chain and Flight system is one of those specialized and proprietary systems and is used to collect Raw sludge and deposit it into the Primary hoppers. This system has been in service since 2008 and runs 24 hours a day, 7 days a week, 365 days a year. To remain compliant with the above listed ECA and to continue to produce a high-quality effluent Brentwood is the sole source for the parts needed to refurbish the flight Assemblies. Replacement of the entire system would be significantly more expensive than the parts needed for this repair. C & M Environmental Technologies Inc. has included a letter stating that they are the sole source provider of Brentwood Chain and Flight parts.

### **Non-Standard Procurement**

As per Part 11.b. of Procurement By-Law 22-070, a Non-Standard Procurement (NSP) process was approved by the Treasurer.

### **Recommended Supplier**

It is recommended that the award of this NSP be made to C & M Environmental Technologies Inc. This vendor is the sole supplier of the required equipment and has worked successfully with the City in the past.

### **Council Approval Required**

Chart 2 a) iv) of Appendix A of the Procurement By-Law 22-070 authorizes Council to award a Non-Standard Procurement where the expenditure is greater than \$100,000.

### **Timelines**

If the recommendation is approved, the procurement will be confirmed via a purchase order before the work commences.

## Summary

The award of NSP-05-23 for the supply of Brentwood Polychem Chain and Flight Equipment has been issued in accordance with the City's Purchasing By-Law 22-070 and can be awarded within approved budgets as recommended in this report.

Submitted by,

Jasbir Raina, CEng., M.Tech, MBA, PMP, MIAM  
Commissioner, Infrastructure and Planning Services

### Contact Name:

James Istchenko  
Environmental Services Director  
Phone: 705-742-7777 Ext. 2624  
Toll Free: 1-855-738-3755  
E-Mail: [jistchenko@peterborough.ca](mailto:jistchenko@peterborough.ca)

Daryl Stevenson  
Water and Wastewater Operations Manager  
Phone: 705-742-7777 Ext. 2623  
Toll Free: 1-855-738-3755  
E-Mail: [dstevenson@peterborough.ca](mailto:dstevenson@peterborough.ca)