



City of
Peterborough

To: **Members of the General Committee**

From: **Cynthia Fletcher**
Commissioner of Infrastructure and Planning Services

Meeting Date: **January 21, 2019**

Subject: **Report IPSEC19-004**
Contract Extension of Proposal P-35-16 for Citywide Rainfall
and Sanitary Sewer Flow Monitoring for 2019

Purpose

A report to recommend a contract extension to December 31, 2019 for Proposal P-35-16 for Citywide Rainfall and Sanitary Sewer Flow Monitoring.

Recommendations

That Council, through its delegated authority as set out in Chart 3 in Appendix A of the City's Purchasing By-law 18-084, approve the recommendations outlined in Report IPSEC19-004 dated January 21, 2019, from the Commissioner of Infrastructure and Planning Services as follows:

- a) That the contract for RFP P-35-16 for Citywide Rainfall and Sanitary Sewer Flow Monitoring be extended until December 31, 2019 to Civica Infrastructure Inc., 330 Rodinea Road, Unit 3, Vaughan, Ontario, L6A 4P5 at the same yearly cost as 2018 of \$83,490.00 plus \$10,853.70 HST for a total cost of \$94,343.70;
- b) That a provisional work value of \$10,000.00 be committed to the project and the Commissioner of Infrastructure and Planning Services be provided the authority to adjust the purchase order value to an upset limit of \$93,490.00 excluding HST as necessary to complete this project; and
- c) That the contract not be executed until approval of the necessary funds in the 2019 Budget.

Budget and Financial Implications

The total project costs (net of the HST rebate) for the proposed extension are set out in the following table and can be accommodated within the uncommitted balance of the submitted 2019 Capital Budget Item 5-6.18.

Table 1: Proposal P-35-16 Financial Breakdown Citywide Rainfall and Sanitary Sewer Flow Monitoring

Line	Description	Amount
1	Proposal P-35-16 Citywide Rainfall and Sanitary Sewer Flow Monitoring	\$83,490.00
2	Contingency	\$10,000.00
3	HST Payable by the City	\$ 1,645.42
4	Sub-total	\$95,135.42
5	Engineering and Proposal Administration	\$ 4,000.00
6	Total Estimated Project Cost (Net of HST rebate)	\$99,135.42

There are sufficient funds (\$110,000) available in the 2019 Draft Capital Budget (Reference Item 5-6.18) to cover the project.

Background

Brief Description of the Work

The 2006 Flood Reduction Master Plan as well as the 2012 Detailed Sanitary Sewer EA recommended sanitary sewer flow and rainfall monitoring be undertaken on an ongoing basis at key areas of the system. RFP P-35-16 was issued for the supply, installation and maintenance of a network of strategically placed sanitary sewer flow monitors throughout the City and the successful proponent also provided data hosting for the flow monitors and existing rain gauges already in place in the City. The data hosting platform will provide the City with accurate data of the sanitary sewer system's flow and City rain events. This project includes the Proponent notifying the City when sanitary flows become extreme, as well as significant rainfall events.

The Administrative Staff Committee at its meeting of December 21, 2016 in considering Report USEC16-025 awarded P-35-16 to Civica Infrastructure Inc. for the year 2017 with the option to extend service for three additional years. At its meeting of December 20, 2017, the Administrative Staff Committee in considering Report USEC17-028 extended the contract with Civica Infrastructure Inc. for the year 2018 (the first optional year). This report proposes to extend the contract for the second optional year (2019).

Delegated Authority to Approve

The Purchasing By-law 18-084 requires Council approval in cases where the Total Cumulative Increase is both more than \$100,000 and more than Council 10% of the original Contract Value. Given the previous extensions granted Council approval is required. The contract for this work will not be executed until the 2019 Budget is approved.

Summary

RFP P-35-16 for the Citywide Rainfall and Sanitary Sewer Flow Monitoring has been issued in accordance with the City's Purchasing By-law 18-084 and can be extended pending the approval of the 2019 Budget as recommended in this report.

Submitted by,

Cynthia Fletcher,
Commissioner of Infrastructure and Planning Services

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