



City of
Peterborough

To: **Members of the General Committee**

From: **W.H. Jackson, Director of Utility Services**

Meeting Date: **February 26, 2018**

Subject: **Report USDIR18-001**
Airport Water and Sanitary Sewer Service Class EA Budget Adjustment

Purpose

A report to recommend a budget adjustment for the Airport Water and Sanitary Sewer Service Class EA.

Recommendations

That Council approve the recommendations outlined in Report USDIR18-001 dated February 26, 2018, of the Director of Utility Services, as follows:

- a) That the Purchase Order issued to WSP for completion of the Municipal Class EA for sanitary servicing of the Peterborough Airport be increased by \$107,125.25 plus HST of \$13,926.28 for a total increase of \$121,051.53 from \$95,075.75 to \$202,201.00;
- b) That a contingency fund of \$20,000.00 be authorized to the Purchase Order and the Director of Utility Services be delegated authority to adjust the Purchase Order to an upset limit of \$222,201.00 plus HST of \$28,886.13, if required; and
- c) That \$14,000.00 be approved to cover project expenses including staff salary.

Budget and Financial Implications

Line	Description	Amount
1	Original Purchase Order	\$ 95,075.75
2	HST Payable by the City	\$ 1,673.33
3	Additional Consulting Costs	\$107,125.25
4	Additional HST Payable by the City	\$ 1,885.40
5	Total Consulting Costs	\$205,759.73
6	Additional City Costs	\$ 14,000.00
7	Total Project Cost	\$219,759.73
8	Contingency Amount	\$ 20,000.00

The total additional consulting cost of \$109,010.65 (net of the HST rebate) plus the additional City cost of \$14,000.00 and the contingency of \$20,000.00 can be accommodated within the uncommitted funds in the 2018 Capital Budget (reference Project 7-5.01).

Background

The Administrative Staff Committee in 2016 in considering Report USDIR16-005 approved a Consulting Services assignment to WSP to complete a Municipal Class EA for upgrades to the Airport sewage pumping station and forcemain. As the EA progressed through 2017, concerns with the available water supply at the Airport arose mainly due to the growth at the Airport.

An increase to the water supply to the Airport should happen at the same time as the sewage system expansion to minimize costs. The expansion of water services should also be planned utilizing the Municipal Class EA process. Combining the two needs into one process and development of short-term, interim measures will minimize the total consulting/construction costs but, will be a significant change of scope to the current project.

Changes to the scope of study include additional EA work, such as field work, development and assessment of alternatives, effects of those alternatives, planning of mitigation measures, preliminary designs and reporting.

WSP was originally hired through a non-competitive process that recognized their ongoing involvement in the operations and planning of the Peterborough Airport. Expanding the scope of the current study is felt to be the best way to efficiently move the project ahead and capitalize on WSP's extensive knowledge of the Peterborough Airport.

Summary

An increase to the scope of work for the Class EA for sanitary sewage servicing to the Peterborough Airport is necessary to allow a comprehensive plan to expand water servicing at the Airport in conjunction with sanitary sewer upgrades.

Submitted by,

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Director Utility Services

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