

# REPORT General Committee

DATE:

April 30, 2010

REPORT TITLE: INGLEWOOD VILLAGE SANITARY SEWERS AND SEWAGE PUMPING

STATION

**CAPITAL PROJECT 06-2720 DOCUMENT 2007-030P** 

**TOWN OF CALEDON, WARD 1** 

FROM:

Dan Labrecque, Commissioner of Public Works

#### RECOMMENDATION

That the contract (Document 2006-030P) between the Region of Peel and R.J. Burnside and Associates Limited be extended in the estimated amount of \$276,500 (excluding applicable taxes) for additional contract administration and inspection services, for a total commitment of \$1,594,574 (excluding applicable taxes), under Capital Project 06-2720, in accordance with Purchasing By-law 63-2008.

## REPORT HIGHLIGHTS

- The Region of Peel is constructing a sanitary sewage collection system and sanitary pumping station in the village of Inglewood.
- It is proposed to extend the existing contract with R.J. Burnside and Associates Limited to provide additional contract administration and inspection services for both projects in the estimated amount of \$276,500 (excluding applicable taxes).

#### DISCUSSION

## 1. Background

The Region of Peel contracted R.J. Burnside and Associates Limited to undertake the detailed design and contract administration and inspection for the sanitary sewers, pumping station and local road improvements (funded by the Town of Caledon) in the village of Inglewood (under capital project 06-2720), under a competitive Request for Proposal (Document 2007-030P).

Construction of the sanitary sewage system and local road improvements started in the Fall of 2008. This work has been substantially completed with final restoration works to be completed in the Spring. The construction of the sanitary sewage pumping station commenced last fall and is expected to be completed by this Fall.

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## 2. Consulting Engineering Services

During the construction of the sewers on Arena Road and the final design of the sanitary pumping station, additional services were required from R.J. Burnside and Associates Limited and the sub-consultant Coffey Geotechnical than had been anticipated under the original scope of work. The additional services include extensive site and office coordination/liaison with both of the Ministry of the Environment (MOE) and the Credit Valley Conservation (CVC) related to the Permit to Take Water and location of the discharge point to the Credit River. Additional reports and drawings were required in support of the permit applications. These permits stipulated strict management of the dewatering system to mitigate impacts to the Credit River system during construction.

The result of the approvals from MOE and CVC required the construction duration of the pumping station to be extended as works to be completed using dewatering must be completed within the fisheries window of July 1<sup>st</sup> to September 15<sup>th</sup>.

Due to the additional services and fees related to the above, as well as the extended construction period, an extension of the existing contract with R.J. Burnside and Associates Limited is required to complete the construction and commissioning of the new pumping station on Arena Road and final contract works for the sanitary collection system.

R.J. Burnside and Associates Limited have submitted a quotation for the additional required services which includes extended contract administration and inspection services. The total additional fees, including a contingency allowance, are estimated at \$276,500 (excluding applicable taxes). Staff have reviewed the quotation and consider the additional fees to be reasonable and are therefore recommending that the existing contract with R.J. Burnside and Associates Limited be extended to cover the additional engineering services.

The engineering services are in support of the design and construction of capital projects with a total cost of approximately \$9.0 million. The estimated fee are considered reasonable and in accordance with industry standards given the scope and complexity of the work.

### FINANCIAL IMPLICATIONS

The proposed increase in the contract (Document 2007-030P) between the Region of Peel and R.J. Burnside and Associates Limited is as follows:

Project No.	Existing P.O. Commitment	Proposed Increase	Total Commitment
06-2720	\$1,318,074	\$276,500	\$1,594,574

Sufficient funding is available under Capital Project 06-2720.

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### CONCLUSION

The construction of the sanitary collection system and pumping station are required to provide servicing capacity for the village of Inglewood.

It is therefore recommended that the existing contract with R.J. Burnside and Associates Limited be extended to provide the required contract administration and inspection services to complete the construction of these capital projects.

Dan Labrecque

Commissioner of Public Works

Approved for Submission:

D. Szwarc, Chief Administrative Officer

For further information regarding this report, please contact Jimmy Chong at extension 7886 or via email at jimmy.chong@peelregion.ca

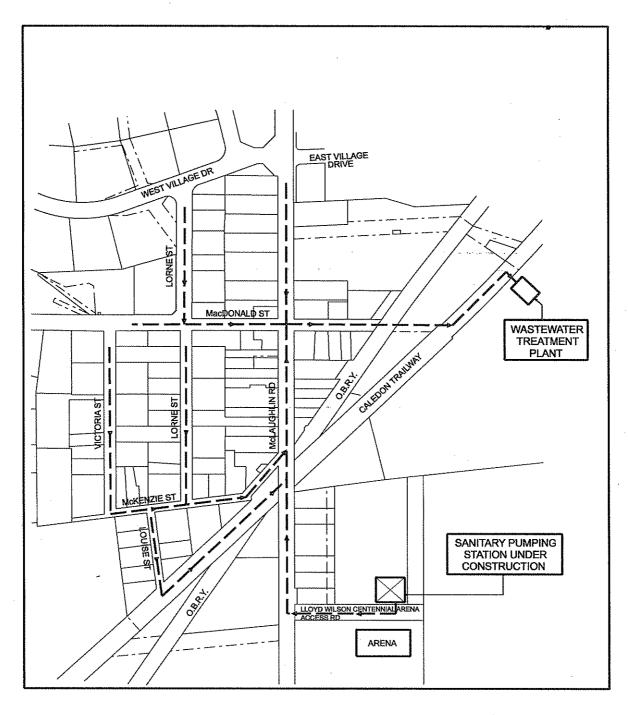
c. Legislative Services
J. Macintyre, Director, Purchasing
Manager, Financial Support Unit (FSU)

# **APPENDIX I**

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LEGEND

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