

### **CITY OF HAMILTON** PUBLIC WORKS DEPARTMENT Engineering Services Division

то:	Chair and Members Public Works Committee
COMMITTEE DATE:	April 16, 2018
SUBJECT/REPORT NO:	Consulting Assignment Extension for Contract Administration on the Sanitary Trunk Sewer Main along Upper Centennial Parkway and Regional Road 56 from Green Mountain Road to Guyatt Road (PW18031) (Ward 11)
WARD(S) AFFECTED:	Ward 11
PREPARED BY:	Marco Oddi, P.Eng (905) 546-2424, Extension 2387
SUBMITTED BY:	Gary Moore, P.Eng Director, Engineering Services Public Works
SIGNATURE:	

#### RECOMMENDATION

That Council approves the single source procurement, pursuant to Procurement Policy #11 - Non-competitive Procurements and that the General Manager of Public Works be authorized to:

- (a) Negotiate with the consultant, WSP Canada Group Ltd., to carry out additional contract administration, site inspection and hydrogeological monitoring as required under Contract C11-43-13 for construction Contract C15-47-14(HS) for the Upper Centennial Trunk Sewer currently being constructed by McNally Construction Inc.;
- (b) Should an acceptable price be negotiated for the additional consulting work, that the General Manager, Public Works Department be authorized to enter into and execute any required Contract and any ancillary documents required to give effect thereto with WSP Canada Group Ltd., in a form satisfactory to the City Solicitor;
- (c) That the funding for the proposed work of approximately \$600,000 is available in Project ID: 5161395358 Binbrook (Hwy 56 Force Main and Twinning WW-21).

# EXECUTIVE SUMMARY

Contract C15-47-14(HS) is being undertaken by McNally Construction Inc. Currently, the Contractor is approximately 18 months behind schedule and the construction work is expected to complete by the end of May 2019. The hydrogeological monitoring will

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#### SUBJECT: Consulting Assignment Extension for Contract Administration on the Sanitary Trunk Sewer Main along Upper Centennial Parkway and Regional Road 56 from Green Mountain Road to Guyatt Road (PW18031) (Ward 11) - Page 2 of 3

continue after construction to ensure that the environmental impacts of the project are monitored and reported back to the MOECC in a timely manner.

WSP Canada Group Ltd. are providing contract administration, site inspection and hydrogeological investigation services on the project. To provide continuity for the contract administration, MOECC consultation and hydrogeological monitoring required during and after construction, it is requested that the assignment to WSP Canada Group Ltd. be extended to provide these services until the project is completed. These additional fees will be recovered through the liquidated damages to be charged to the Contractor.

This report seeks Council authorization to begin negotiations with WSP Canada Group Ltd. to continue with the contract administration, site inspection and hydrogeological monitoring until the project is completed.

#### Alternatives for Consideration – See Page 3

### FINANCIAL – STAFFING – LEGAL IMPLICATIONS

Financial: The additional costs for contract administration, site inspection and hydrogeological investigation is estimated to be approximately \$600,000. Funding for the proposed work is available in Project ID: 5161395358 Binbrook (Hwy 56 Force Main and Twinning WW-21).

Staffing: None

Legal: None

# HISTORICAL BACKGROUND

WSP Canada Group Ltd. (formerly MMM Consulting Group Limited) was hired by the City of Hamilton through a Request for Proposal process and as a result, Contract C11-43-13 was entered into on October 30, 2013. The Contract was to provide detailed design and contract administration for a trunk sewer main along Upper Centennial Parkway and Regional Road 56 from Green Mountain Road to Golf Club Road.

At its March 9, 2016 meeting, Council approved Public Works to negotiate with McNally Construction Inc. to extend the tunnelling for the sewer along Regional Road 56 from Golf Club Rd to 500m north of Guyatt Road. At its September 28, 2016 meeting, Council approved Public Works to negotiate with MMM Group Limited (now WSP Canada Group Ltd.) to carry out additional contract administration, site inspection and hydrogeological monitoring on the extension work.

Currently, McNally Construction Inc. is approximately 18 months behind schedule and the work is expected to complete by the end of May 2019. The hydrogeological monitoring will continue after construction to ensure that the environmental impacts of the project are monitored and reported back to the MOECC in a timely manner. As such, WSP Canada Group Ltd. will require additional fees for the contract administration

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#### SUBJECT: Consulting Assignment Extension for Contract Administration on the Sanitary Trunk Sewer Main along Upper Centennial Parkway and Regional Road 56 from Green Mountain Road to Guyatt Road (PW18031) (Ward 11) - Page 3 of 3

due to the change in construction timelines. These additional fees will be recovered through the liquidated damages to be charged to the Contractor.

This report seeks Council authorization to begin negotiations with WSP Canada Group Ltd. to continue with the contract administration, site inspection and hydrogeological monitoring until the project is completed.

### POLICY IMPLICATIONS AND LEGISLATED REQUIREMENTS

The requirements of the Procurement Policy 5.4 to issue a competitive bid are waived in order to allow negotiations within a currently awarded contract, through the Policy 11 process.

#### **RELEVANT CONSULTATION**

The department of Planning and Economic Development, Growth Management division has confirmed that the timely construction of this section of sewer is vital to the growth accommodation and further development in Binbrook.

### ANALYSIS AND RATIONALE FOR RECOMMENDATION

The construction Contract C15-47-14(HS) is being undertaken by McNally Construction Inc. and WSP Canada Group Ltd. is providing contract administration, site inspection and hydrogeological investigation services on the project.

To provide continuity for the contract administration, MOECC consultation and hydrogeological monitoring required during and after construction, it is requested that WSP Canada Group Ltd. be retained to provide these services until the project is completed.

Additional cost and time savings should also be realized due to the fact that the current Consultant has undertaken the detailed design and will have continuity in consulting with the MOECC, shop drawing reviews and is more aware of the environmental impacts such as the sensitivity of groundwater issues and blasting in the area.

#### ALTERNATIVES FOR CONSIDERATION

The contract administration could be undertaken using City Staff. However, City staff do not have the expertise to deal with the specialties required in this project to undertake the shop drawing reviews, MOECC Consultation, hydrogeological monitoring needs, etc.

# ALIGNMENT TO THE 2016 – 2025 STRATEGIC PLAN

#### **Economic Prosperity and Growth**

Hamilton has a prosperous and diverse local economy where people have opportunities to grow and develop.

# APPENDICES AND SCHEDULES ATTACHED

None

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