



<b>TO:</b>	<b>CHAIR AND MEMBERS CIVIC WORKS COMMITTEE MEETING MONDAY, AUGUST 19, 2013</b>
<b>FROM:</b>	<b>JOHN BRAAM, P.ENG. MANAGING DIRECTOR, ENVIRONMENTAL &amp; ENGINEERING SERVICES &amp; CITY ENGINEER</b>
<b>SUBJECT:</b>	<b>TENDER 13-69 TRUNK SEWER INSPECTION IRREGULAR RESULT</b>

<b>RECOMMENDATION</b>
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That, on the recommendation of the Managing Director, Environmental & Engineering Services & City Engineer, the following actions **BE TAKEN** with respect to the award of contract for the Trunk Sewer Inspection (ES3067):

- a) The bid submitted by Andrews Infrastructure, 222 Laurier Ave. East, Suite 200 Ottawa, Ontario K1N 6P2 at their tendered price of \$148,600.00, including contingency, (HST extra) **BE ACCEPTED**, it being noted that the bid submitted by Andrews Infrastructure was an irregular result (only one bid received) but came in below the estimated expenditure and meets the City's specifications and requirements in all areas.
- b) That the funding for this project **BE APPROVED** as set out in the Source of Financing Report attached hereto as Appendix "A";
- c) Civic Administration **BE AUTHORIZED** to undertake all the administrative acts that are necessary in connection with this purchase;
- d) Approval hereby given **BE CONDITIONAL** upon the Corporation entering into a formal contract or having a purchase order, or contract record relating to the subject matter of this approval; and

<b>PREVIOUS REPORTS</b>
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- ETC Report of 2003-04-28, Item 1. Appointment of Consulting Engineer.
- ETC Report of 2004-05-10, Item 1. Appointment of Consulting Engineer.
- ETC Report of 2005-07-18, Item 9. Appointment of Consulting Engineer.
- ETC Report of 2007-03-19, Item 1. Appointment of Consulting Engineer.
- ETC Report of 2009-06-22, Item 14 Appointment of Consulting Engineer
- BNEC Report of 2011-06-13, Item 7 Appointment of Consulting Engineer

<b>BACKGROUND</b>
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**Purchasing Process**

The City issued a tender for the Trunk Sewer Inspection which closed Wednesday, July 17, 2013. The tender was advertised in the Londoner, the City's website and eleven (11) invitations were issued to potential bidders.

One (1) bid was received from Andrews Infrastructure. The submission was reviewed by staff from Purchasing and Supply and Construction Administration to ensure compliance to the tender requirements. The bid met the City's specifications and requirements in all areas.

**Financial Impact**

Funding is provided in capital account: ES3067

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**Background**

The trunk sewer inspection is a biannual program. Pipe size and continuous flows pose difficulties for inspection and assessment of the condition of trunk sewers. A specialized inspection method has been developed that allows accurate condition assessment while the trunk remains fully operational. This method, combines scanning sonar and a floating CCTV camera to inspect the pipe below and above the water line.

Large diameter sanitary sewers have been identified throughout the City that have not had any past video inspections completed, as well as some that require a new inspection due to age or condition. Findings will identify locations for system improvements and existing deficiencies such as root blockages, infiltration and silt/ grit accumulations.

**Acknowledgements**

This report was prepared by David Jones, Construction Administration and Geoff Smith, Purchasing and Supply.

<b>SUBMITTED BY:</b>	<b>RECOMMENDED BY:</b>
<b>JOHN LUCAS, P.ENG. DIRECTOR, WATER AND WASTEWATER</b>	<b>JOHN BRAAM, P.ENG. MANAGING DIRECTOR, ENVIRONMENTAL &amp; ENGINEERING SERVICES &amp; CITY ENGINEER</b>
<b>REVIEWED AND CONCURRED BY:</b>	
<b>MIKE TURNER DEPUTY CITY TREASURER</b>	

cc:      John Freeman, Manager of Purchasing and Supply