



**ENGINEERING AND OPERATIONS DEPARTMENT
ENGINEERING DIVISION**

Report Number: 2009-33

Date: October 13, 2009

**SUBJECT: CONTRACT 2009-15
SANITARY SEWER DRAINAGE AREA 10 REHABILITATION**

1) PURPOSE:

This report is prepared by Ron Hanson, Director of Engineering and Operations. The report summarizes the results of a public tender for the rehabilitation of the sanitary sewer deficiencies found during the CSO Management Study, which is ongoing in the Arena Area 10. The intent is to award the rehabilitation work to the recommended bidder.

2) HISTORY, BACKGROUND, COUNCIL POLICY, PRACTICES

Tenders for the rehabilitation of selected areas identified in the CSO Management Study were advertised and closed on Tuesday, September 15, 2009. Four bids were received as listed below.

<u>Bidder</u>	<u>Amount</u>
Veolia Sewer Services	\$58, 100.00
Bob Robinson & Sons Construction	\$54, 010.00
PipeFlo Contracting	\$50, 300.00
Sewer Technologies Inc.	\$42, 200.00

All bids were signed and sealed, were accompanied by the correct tender deposit amount, included an Agreement to Bond, and were mathematically correct.

3) STAFF COMMENTS AND DISCUSSIONS

In the review of the technical information provided, the sewer liner material proposed by Sewer Technologies Inc., the lowest bidder, does not meet the requirements of the contract specifications. In place of the cured in place glass fibre reinforced pipe liner specified, Sewer Technologies Inc. has proposed a stainless steel sleeve liner, which is not recommended for this type of installation. The sewer liner proposed by PipeFlo Contracting, the second lowest bidder, meets the specification. Project references for PipeFlo Contracting received a positive feedback. We therefore recommend that the rehabilitation work be awarded to PipeFlo Contracting.

4) OPTIONS AND FINANCIAL CONSIDERATIONS:

a) Do nothing.

The City is committed to completion of the CSO Management Plan in the Arena Area. The sanitary sewer rehabilitation is a major component of that program and is funded at

50 % by the Region of Niagara. Therefore do nothing is not an option.

b) Other Options

Staff recommends that the sanitary sewer rehabilitation work proceed with the award of this contract. The study is within budget and currently on schedule.

5) COMPLIANCE WITH STRATEGIC PLAN INITIATIVES

Not applicable.

6) ATTACHMENTS

None.

7) RECOMMENDATION

That City Council award Contract # 2009-15, Sanitary Sewer Drainage Area 10 Rehabilitation, to PipeFlo Contracting for the total tendered price of \$50, 300.00; and further, that a Contract Bylaw, whereby the City enters into a Contract Agreement with the contractor, be prepared.

8) SIGNATURES

Prepared on October 13, 2009 by:

Reviewed by:

Ron Hanson, C.E.T.
Director, Engineering & Operations

Peter Senese
Director of Corporate and Community
Services

Reviewed and Respectfully Submitted:

Robert J. Heil
Chief Administrative Officer