

NO: R205 COUNCIL DATE: November 7, 2011

REGULAR COUNCIL

TO: **Mayor & Council** DATE: **November 3, 2011**
 FROM: **General Manager, Engineering** FILE: **2320-20 (Sewer Rehab)**
 SUBJECT: **Award of Contract 1220-020-2011-008**
Sanitary Sewer Rehabilitation and I&I Reduction Program

RECOMMENDATION

The Engineering Department recommends that Council:

1. Award Contract 1220-020-2011-008 that covers the Sanitary Sewer Rehabilitation and Inflow and Infiltration Reduction Program to Mar-Tech Underground Services Ltd. in the amount of \$1,428,341.60 including HST; and
2. Set the expenditure authorization limit for Contract 1220-020-2011-008 at \$1,570,000 including HST.

SCOPE OF WORK

This contract involves identifying groundwater inflow and infiltration (I&I) into the City's sanitary sewers and then repairing or replacing sections to alleviate these seepage sources. Reducing I&I is critical in relation to sewer infrastructure management in that it has the effect of reducing sewer back-ups, reducing sanitary sewer treatment costs and assists the City in meeting I&I rate limits established under the Regional Liquid Waste Management Plan.

The work of this contract is expected to start November 14, 2011 and be completed by June 15, 2012.

TENDER RESULTS

The City informed four potential contractors of the tender in addition to posting the tender on the BC Bid website and the City's website. Tenders for the subject contract were opened on October 13, 2011, with the following results.

<i>Contractor</i>	<i>Tendered Amount with HST</i>	<i>Corrected Amount</i>
1. Mar-Tech Underground Services Ltd.	\$1,428,341.60	No Change
2. ABC Pipe Cleaning Services Ltd.	\$1,862,857.92	\$1,821,081.92

The Engineer's pre-tender estimate was \$1,395,780.50 (including HST).

EVALUATION

The City's consultant reviewed the tender submissions for accuracy and completeness. There was one arithmetic error that had no bearing on the outcome of the tender process. No bid bond was required for this tender. Both submissions were signed on the Tender Form and Summary Sheet of the Schedule of Quantities and Prices.

Mar-Tech Underground Services Ltd.'s past performance on similar work has been satisfactory. They have no outstanding legal claims against the City. It is recommended that Mar-Tech Underground Services Ltd. be awarded Contract 1220-020-2011-008.

SUSTAINABILITY CONSIDERATIONS

The work that will be undertaken under this contract related to Sanitary Sewer Rehabilitation and I&I Reduction will extend the service life and reduce costs related to the City's sewer system, which will assist in achieving the objectives of the City's Sustainability Charter's; in particular, scope action item EC3:

- EC3: Sustainable Infrastructure Maintenance and Replacement.

FUNDING

Funding for this contract is available in the approved 2011 Engineering Budget.

Vincent Lalonde, P.Eng.
General Manager, Engineering

VL/TA/brb