



TOWNSHIP OF NORTH HURON

REPORT

Item No.

REPORT TO: Reeve Vincent and Members of Council
PREPARED BY: Larry McGregor
DATE: 05/09/2017
SUBJECT: CCTV & Sewer Flushing Award
ATTACHMENTS: RFT submission from CT Environmental Ltd.
B M Ross and Associates letter

RECOMMENDATION:

THAT the Council of the Township of North Huron hereby received the CCTV & Sewer Flushing Award Report for information purposes;

AND FURTHER THAT RFT-2017-007 for the provision of CCTV & Sewer Flushing be awarded to CT Environmental Ltd. at the amount of \$ 95,600.00 excluding HST as attached.

EXECUTIVE SUMMARY

As per the 2017 Township of North Huron Capital Budget, a Request for Tender (RFT-2017-007) was issued on August 1, 2017 to complete CCTV & Sewer Flushing of various sanitary sewers within the Township of North Huron. This request was advertised and distributed to known contractors capable of completing the work, and closed on August 22, 2017.

DISCUSSION

Upon tender closing, the following bid was the only one received:

Contractor	Price (excluding HST)
CT Environmental Ltd.	\$ 95,600.00

The bid received, does meet the specifications as outlined within the tender. The tender provided unit pricing of \$4.00/m for sewer flushing and CCTV inspection. This unit price applies to the base quantity of 17,000 m for Wingham, and provisional quantity of 6,000 m for Blyth.

The tender pricing from CT Environmental was shared with our engineers' B M Ross and Associates to obtain their opinion as to pricing and value of submission (attached). It was found that typical pricing for this type of work range of \$3.50/m to \$5.00/m for CCTV investigation alone, with additional allowances of \$3.50/m for flushing. The pricing submitted by CT Environmental for this project appears to be favourable.

In addition, past CCTV investigation of portions of the sewer systems in Wingham and Blyth have been completed by CT Environmental. Staff and representatives from B M Ross are currently utilizing these existing records as part of the Water & Wastewater Master Servicing Study for Wingham and Blyth. There will be some benefit in having consistent investigation report format for past and future investigation reports, therefore this presents another advantage in using CT Environmental for the current project.

FINANCIAL IMPACT

The Water and Wastewater budget included \$ 100,000 for Sewer Flushing and CCTV work as a Capital project for 2017. This expense qualifies for the Township's Clean Water and Wastewater Fund (CWWF) grant monies recently approved, as an expense for the Master Servicing Study and some of this expense will be allocated to ensure that the maximum funding is utilized. This funding was not included in the 2017 Capital Budget so any amount of expense we can have covered will have a positive effect on the budgeted bottom line.

FUTURE CONSIDERATIONS

Both the work to be carried out under the CCTV investigation, and the analysis to be carried out using the results, are eligible as a portion of the Township's Clean Water and Wastewater Fund (CWWF) grant monies. For this program, 75% of eligible costs are covered by provincial and federal grants. There is a requirement for 60% expenditure by March 31, 2018. Therefore, timely authorization of the flushing and CCTV investigation is of importance in order to complete the analysis and maximize grant benefit.

All this information will be used to update the Township's asset management data base which in turn will identify infrastructure deficiencies so that they can be dealt with in a responsible manner.

RELATIONSHIP TO STRATEGIC PLAN

Goal 3 the Township is healthy and safe. Goal 4 the administration is fiscally responsible and strives for operational excellence.



Larry McGregor, Interim Chief Administrative Officer/Director of Public Works