

Meeting Date: June 17, 2019
Department: Engineering & Public Works
Prepared By: Paul Zuberbuhler, CET, Manager of Environmental Services
Submitted By: George Elliott, P.Eng., Director of Engineering & Public Works
Reviewed By: Bill Dakin, Director of Financial Services
Reviewed By: Greg McClinchey, Chief Administrative Officer
Subject: Tender Award – Stone Town Construction Limited
Albert St Sewage Pumping Station
Report No. EPW 19-015

RECOMMENDATION:

It is recommended:

1. That Council receive Report EPW 19-015 regarding the tender award of upgrades to the Albert St Pumping Station, and
2. That Council award the Albert St PS upgrade contract to Stone Town Construction Limited in the amount of \$373,968.98 including HST.

BACKGROUND

The tender for the second phase of the Albert St Pumping Station project was advertised through the Bids & Tenders website. The project information was well circulated resulting in 19 bid takers. The tender closed on Tuesday June 4, 2019 with 4 bids being received.

The received bids were opened publicly with the following results (including HST):

- Stone Town Construction Limited \$ 373,969.98
- K& L Construction \$ 390,528.00
- H2 Ontario Inc \$ 423,257.32
- Dielco Industrial Contractors \$ 429,400.00

BM Ross and Associates Ltd. reviewed the bids. Stone Town Construction Ltd bid was compliant, complete and accurate. The bids were less than the approved capital budget of \$500,000 for the works. BM Ross provided a letter recommending the award of the tender to Stone Town Construction Ltd.

COMMENTS

The scope for second phase of the project included the following:

- Replacement of the Programmable Logic Controller (PLC), including wiring, within the existing control cabinet.
- Removal of Pump No. 1 and No. 2, including pumps, motors, bases, drive shafts, check valves, and process piping.
- Installation of the pre-purchased submersible dry-pit sewage pumps, construction of new concrete pump bases, new a 400 mm gate valves, new 300 mm check valves, and stainless steel process piping.
- Supply and installation of necessary electrical, including pump controls and monitoring systems.
- Extension of the loading dock and supply of new handrails.

Engineering Services

The Albert Street Pumping Station reconstruction project started in December 2016 with a sole sourced award of engineering services to BM Ross and Associates Ltd. BM Ross completed the design and construction administration for the completion of the first phase of this project. BM Ross has continued to be involved in this project through design and tendering of phase two along with the construction administration.

FINANCIAL IMPLICATIONS

The 2019 capital project for the Albert St. Pumping station pump replacement has a budget of \$500,000.

The required total project budget has been determined to be \$410,000 including the tender price of Stone Town Construction, BM Ross engineering costs, other project costs and the non-refundable HST. The construction costs also include a cash allowance of \$40,000 for Eramosa Engineering to complete the replacement of the PLC along with the addition of a local interface for pump station controls. The breakdown of forecasted expenditures is:

• Construction Costs – Stone Town Construction Limited	\$ 331,000 (excl HST)
• BM Ross and Associates	
○ Design & Tendering	\$ 25,000
○ Construction Administration and Inspection	\$ 30,000
• Contingency, Other Costs and non-recoverable HST	\$ 24,000
Total Required Budget	\$ 410,000

This project is \$90,000 below the amount approved in the capital budget.

CONSULTATION

The review of the received tenders and preparation of this report and recommendation to award the tender was done in consultation with:

- BM Ross and Associates Ltd.
- Chief Administrative Officer
- Director of Financial Services
- Director of Engineering and Public Works

ATTACHMENTS

None.