

**Meeting date:** April 15, 2019  
**Department:** Engineering & Public Works  
**Prepared by:** George Elliott, P.Eng., Director of Engineering & Public Works  
**Reviewed by:** Greg McClinchey, Chief Administrative Officer  
Bill Dakin, Director of Financial Services  
**SUBJECT:** **Park St Sewage Pumping Station**  
**Report No. EPW 19-003**

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## **RECOMMENDATION:**

It is recommended:

1. That Council receive Report EPW 19-003 regarding the Engineering Consulting services required for the design, and tendering of the Park St Pumping Station project,
2. That Council award a sole sourced contract for engineering services to R.V. Anderson Ltd., with an upset limit of \$122,000 plus HST for the evaluation, design and tendering of the Park St Pumping Station, and
3. That the project be funded from the Wastewater Capital Reserve Funding in the 2019 Capital Project for the Park Street Pump Station works.

## **BACKGROUND**

The Park Street Pump Station was constructed in 1977 and is in poor condition. In the 2018 project budget, it was proposed that the wet well be relined, and all interior components be replaced.

During 2018 the Park St pumping station project was designed and tendered. After receiving the bid results, Council decided not award the contract as per Staff's recommendation. The following concerns for the tender were noted by Staff in Council report EPW 18-028 in October:

- 1) Only one bid was received. This made it difficult to confirm the reasonableness of the price.
- 2) The bid received was significantly higher (over 2.5 times) than the budgeted amount.
- 3) A re-evaluation of options for the sewage pumping station be undertaken.

Council also authorized a \$20,000 allowance to undertake the re-evaluation. The remainder of the 2018 project was canceled.

## COMMENTS

Staff contacted RV Anderson Consultants for additional consideration. RV Anderson has considerable experience with this type of Pumping Station. It was quickly established that this pumping station has exceeded its useful life and is in need of immediate replacement. The replacement options can be considered further within the design of the works. Due to the condition of the pumping station and the extensive scope of this project, it is recommended that the design and tendering process begin immediately.

Staff recommend that RV Anderson be retained to determine a preferred replacement option, complete the design of the works and tender the project. The assignment of the works to RV Anderson would be a sole sourced award as a continuation and expansion of the current evaluation works previously awarded.

## FINANCIAL IMPLICATIONS

In 2018, an allocation of \$20,000 from the 2018 project budget was approved to evaluate alternative options for the Park St Pumping Station. This money was not spent and was returned to the Wastewater Reserves.

The proposed 2019 capital project for the Park St Pumping station has a budget of \$1,200,000. RV Anderson's evaluation, design and tendering services would be retained on a Time & Material basis with a budget not to exceed \$122,000 (excl HST).

The following summarizes the anticipated scope and costs for the entire project:

• Evaluation, Design & Tendering	\$ 122,000
• Construction Administration and Inspection	\$ 100,000
• Construction (Successful Bidder TBD)	\$ 850,000
• Contingency and Non Recoverable HST	\$ 128,000
<b>Total Proposed 2019 Budget</b>	<b>\$ 1,200,000</b>

## CONSULTATION

The review of the project and preparation of this report was done in consultation with:

- Chief Administrative Officer
- Director of Financial Services
- Manager of Environmental Services

## ATTACHMENTS

None.