



City of North Bay

Report to Council

Report No: CORP 2021-48

Date: May 7, 2021

Originator: Mary-Ann Kotylak / Gerry McCrank

Business Unit:
Corporate Services

Department:
Financial Services Department

Subject: Request for Tender 2021-17 Wallace Road Sewage Pumping Station,
Sanitary Sewer and Forcemain

Closed Session: yes ☐ no ☒

Recommendation

1. That City Council approves the award of a contract to Canor Construction Inc. in the amount of \$2,663,525.85 (plus HST) for the construction of the Wallace Road sewage pumping station, sanitary sewer and forcemain; and
2. That City Council approves an increase in J.L. Richards & Associates Limited engineering fee for work completed during tendering and engineering fees for construction assistance by \$85,000.00 (plus HST).

Background

Through the Municipal Class Environmental Assessment (EA), Schedule B project, the City of North Bay determined that the existing Wallace Road Sewage Pumping Station (SPS) has difficulty managing increased infiltration flows, had excessive wet well structural deterioration, and is at the end of its useful life.

The Municipal Class EA recommended that a new Wallace Road SPS be located on City property at the south-east corner of the Kelly Ball Park (Optimist Park) including installation of a new sanitary sewer from the old SPS site to the proposed SPS location

and a 250mm diameter forcemain to outlet into the existing sanitary sewage system at the intersection of Wallace Road and Lake Heights Road.

The City of North Bay Engineering Department staff completed the detailed design for the project but did not have qualified resources available to complete the electrical design. J.L. Richards and Associates Limited were awarded the contract through a request for proposal and completed the electrical and SCADA control design for the Wallace Road Sewage Pumping Station and responded to all electrical related questions during the tendering period. To ensure conformance with the project and their electrical design, J. L. Richards and Associates Limited is required to assist City staff during construction with electrical related clarifications, shop drawing review, testing, start-up and commissioning of the electrical components and other construction related activities. An additional fee in the amount of \$85,000.00 (plus HST) is required for the electrical and construction related services provided by J.L. Richards and Associates Limited.

On December 16, 2017, the Class EA Notice of Completion was issued to all stakeholders . No comments were received from stakeholders and all permits are in place.

Financial/Legal Implications

A formal bid request, which closed April 23, 2021, was administered by the Purchasing Department and was publically advertised in accordance with the City's Purchasing By-Law 2013-200. Two bids were evaluated by the Purchasing Manager and the Senior Project Engineer. The evaluation considered company ability, experience and price.

The results are as follows:

Ranking	Company	Bid Price
1	Canor Construction Inc.	\$2,663,525.85
2	Kenalex Construction Company Limited	\$4,169,704.00

The bid from Canor Construction Inc. was the lowest bid and provides the best overall value to the City. Their bid is considered fair and reasonable.

Sufficient funding for this purchase is available in Capital Project 3618RD/SS – Wallace Pumping Station Replacement.

Corporate Strategic Plan

- | | |
|--|--|
| <input type="checkbox"/> Natural North and Near | <input type="checkbox"/> Economic Prosperity |
| <input checked="" type="checkbox"/> Affordable Balanced Growth | <input type="checkbox"/> Spirited Safe Community |
| <input type="checkbox"/> Responsible and Responsive Government | |

Specific Objectives

Maintain infrastructure across the city in a good state of repair.

Options Analysis

1. That City Council approves the award of a contract to Canor Construction Inc. in the amount of \$2,663,525.85 (plus HST) for the construction of the Wallace Road sewage pumping station, sanitary sewer and forcemain; and that City Council approves an increase in J.L. Richards & Associates Limited engineering fee for work completed during tendering and engineering fees for construction assistance by \$85,000.00 (plus HST).
2. Do not award a contract. This option is not recommended as the existing Wallace Road Sewage Pumping Station is at the end of its life cycle and the potential for catastrophic failure could impact the property owners associated with the existing sewage collection system.

Recommended Option

1. That City Council approves the award of a contract to Canor Construction Inc. in the amount of \$2,663,525.85 (plus HST) for the construction of the Wallace Road sewage pumping station, sanitary sewer and forcemain; and
2. That City Council approves an increase in J.L. Richards & Associates Limited engineering fee for work completed during tendering and engineering fees for construction assistance by \$85,000.00 (plus HST).

Respectfully submitted,

Mary-Ann Kotylak
Purchasing Manager

Gerry McCrank
Senior Project Manager

We concur in this report and recommendation.

Adam Lacombe P. Eng.
Senior Capital Program Engineer

John Severino, P.Eng., FEC, MBA
City Engineer, Infrastructure &
Operations

Margaret Karpenko, CPA, CMA
Chief Financial Officer/Treasurer

David Euler, P.Eng., PMP
Chief Administrative Officer

Personnel designated for continuance:

Name: Gerry McCrank

Title: Senior Project Manager