



The Corporation of the Town of Tecumseh

Public Works & Engineering Services

To: Mayor and Members of Council

From: Phil Bartnik, Director Public Works & Engineering Services

Date to Council: February 14, 2023

Report Number: PWES-2023-14

Subject: Disaster Mitigation and Adaptation Fund 2020 Intake
Phase 2: P.J. Cecile Storm Pump Station Replacement Project
Award of Engineering Consulting Services

Recommendations

It is recommended:

That Council **award** the Engineering Consulting Services for the P.J. Cecile Storm Pump Station Replacement Project in the amount \$1,157,400 excluding HST to Stantec Consulting Ltd. as an Irregular Result under the Town of Tecumseh Purchasing Policy and Schedule 'A' of By-law 2021-60;

And that By-law 2023-20 **be given** the first, second, third and final reading to authorize the Mayor and Clerk to execute an agreement, satisfactory in form to the Town's Solicitor, with Stantec Consulting Ltd.

Background

The Government of Canada launched the Disaster Mitigation and Adaptation Fund (DMAF) to support large-scale infrastructure projects to help communities better manage the risks of disasters triggered by natural hazards. Under the DMAF 2020 Intake program, the Federal Government funds up to 40% of eligible costs of a project (or bundled projects) that are a minimum of \$20M total value and provides a ten-year period for projects to be completed.

In October 2020, the Town was advised that our funding application to DMAF for our bundled projects (totalling \$26.75M) was approved for a funding total of \$10.7M. The bundled projects include:

- 1) Construction of a new consolidated Scully & St. Mark's Storm Pump Station and a Riverside Drive Trunk Storm Sewer;
- 2) Decommissioning of the existing St. Mark's Storm Pump Station; and
- 3) Construction of a new P.J. Cecile Storm Pump Station.

The P.J. Cecile Storm Pump Station Improvements project consists of the construction of a new pump station over the footprint of the existing structure with increased capacity (approximately 8-times more capacity) and larger inlet to the pump station and outlet piping to Lake St. Clair. These improvements will enhance the level of service to accommodate the growing frequency of heavy rainfall events.

Comments

In accordance with the Town's Purchasing Policy (Policy No.17) and Schedule 'A' of By-law 2021-60, projects with a value greater than \$500,000 require a Request for Tender or Proposal process.

A Request for Proposal (RFP) was posted on the Town's Bids & Tenders account and on the Town's website on November 18, 2022. Proposals were received up to and including December 15, 2022, at which time one (1) firm had submitted a proposal.

The RFP was received and reviewed by a Selection Committee comprised of Town staff members. The Selection Committee evaluated the proposal on its own merit according to the evaluation criteria, which included: Understanding of the Scope, Proposed Implementation Plan, Relevant Project Experience, Project Manager, Project Staff and Fees.

The proposal submitted by Stantec Consulting Ltd. (Stantec) was deemed acceptable and satisfies the requirements of the RFP for Engineering Consulting Services for the P.J. Cecile Storm Pump Station Replacement Project. These services include planning, background review and investigation, preliminary design, obtaining all necessary regulatory approvals, detailed design, preparation of tender documents, tender services, contract administration and field inspection during construction and the maintenance period.

The tentative schedule proposed is in keeping with the DMAF program deadlines of **March 31, 2028**, and consists of:

- Commence Design – February 2023

- Completion of Design – October 2024
- Tender – November 2024
- Tender Award – December 2024
- Construction Starts – Spring 2025
- Substantial Completion of Construction – Summer/Fall 2026

Purchasing Policy and Schedule ‘A’ of By-law 2021-60

Section 4.5 b) of the Town’s Purchasing Policy states the following:

“In the event that only one bid is received in response to a request for tender, the bid may be opened and evaluated in accordance with the Town’s usual procedures when, in the opinion of the Department Director and Purchasing Officer, the bid should be considered by the Town. If, after evaluation by the Department Director and Purchasing Officer, the bid is found not to be acceptable, they may follow the procedures set out in Subsection 4.4 a) to d).”

In accordance with Section 4.5 c), if the bid received is found acceptable, it will be awarded as an Irregular result under Schedule ‘A’ of the Purchasing By-law. Schedule ‘A’ further states that an Irregular Result Greater than \$100,000 is to be approved by Council.

Consultations

Financial Services
SSL Project Services Inc.

Financial Implications

At the January 25, 2023 Special Meeting of Council, Council approved the recommendations (Motion: SCM-04/23) for report [PWES-2023-01](#) titled “Public Works & Engineering Services Five Year Capital Works Plan”, which included approval of additional funding for the P.J. Cecile Storm Pump Station Replacement Project.

Stantec’s proposal of \$1,157,400 is below the budgeted amount for Engineering Consulting Services within the overall project’s allocated budget.

This project was tendered in a fair and transparent manner in accordance with the DMAF Agreement, By-law 2021-64, between His Majesty the King in Right of Canada, as represented by the Minister of Infrastructure and Communities, and the Town of Tecumseh.

Link to Strategic Priorities

Applicable	2019-22 Strategic Priorities
<input type="checkbox"/>	Make the Town of Tecumseh an even better place to live, work and invest through a shared vision for our residents and newcomers.
<input checked="" type="checkbox"/>	Ensure that Tecumseh's current and future growth is built upon the principles of sustainability and strategic decision-making.
<input type="checkbox"/>	Integrate the principles of health and wellness into all of Tecumseh's plans and priorities.
<input checked="" type="checkbox"/>	Steward the Town's "continuous improvement" approach to municipal service delivery to residents and businesses.
<input type="checkbox"/>	Demonstrate the Town's leadership role in the community by promoting good governance and community engagement, by bringing together organizations serving the Town and the region to pursue common goals.

Communications

Not applicable ☒

Website ☐ Social Media ☐ News Release ☐ Local Newspaper ☐

This report has been reviewed by Senior Administration as indicated below and recommended for submission by the Chief Administrative Officer.

Prepared by:

Dana Reid
Public Works & Engineering Services Assistant

Reviewed by:

Tom Kitsos, CPA, CMA, BComm
Director Financial Services & Chief Financial Officer

Reviewed by:

Phil Bartnik, P.Eng.
Director Public Works & Engineering Services

Recommended by:

Margaret Misek-Evans, MCIP, RPP
Chief Administrative Officer

Attachment Number	Attachment Name
None	None