



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: Tuesday, March 11, 2025

Report Number: PWES-2025-20

Subject: Cedarwood Sanitary Pump Station Reconstruction Project
Award of Engineering Consulting Services

Recommendations

It is recommended:

That Report PWES-2025-20 Cedarwood Pump Station Reconstruction Project, Award of Engineering Consulting Services, **be received**;

And that Council **award** the Engineering Consulting Services for the Cedarwood Sanitary Pump Station Reconstruction Project in the amount of \$939,885 excluding HST to Stantec Consulting Ltd.;

And further that By-law 2025-029 **be considered** for 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

In May 2023, Council approved the recommendations of [Report PWES-2023-43](#) (Motion: RCM-142/23) that authorized Administration to submit an application to the federal government for funding under the Disaster Mitigation and Adaptation Fund (DMAF) 2023 Intake for the Cedarwood Sanitary Pump Station Reconstruction Project. The Town's application was submitted on July 19, 2023.

On May 13, 2024, the Town received correspondence advising that the Cedarwood Sanitary Pump Station Reconstruction Project had been approved in principle for 40% of eligible costs up to a maximum of \$3.6M in funding from the DMAF 2023 Intake program. In July 2024, Council approved the recommendations of [Report PWES-2024-36](#) (Motion: RCM-163/24) that authorized the Mayor and Clerk to sign a Contribution Agreement for the Cedarwood PS Reconstruction Project and further approved a funding allocation of \$9M for the project.

The Cedarwood Sanitary Pump Station Reconstruction project consists of construction of a new pump station within the same property of the existing structure with improvements to site elevations to meet updated 1:100-year flood elevations for Lake St. Clair identified in the Town's Shoreline Management Plan (2023). The new pump station will have a firm capacity of 935 l/s at all times during major storm events and high lake levels which will reduce the risk of sewage backup and basement flooding in the large service area. The new pump station will ensure optimal operating efficiencies of the pumps and pump components to avoid frequent maintenance and reduce the potential for future pump failure.

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 \$50,000 require a Request for Tender or Proposal process.

A Request for Proposal (RFP) was posted on the Town's Bid's & Tenders account and on the Town's website on January 10, 2025. Proposals were received up to and including February 13, 2025, at which time two (2) consulting firms submitted a proposal.

The RFP submissions were received and reviewed by an Evaluation Committee comprised of Town staff. The Evaluation Committee evaluated each proposal on its own merit according to the criteria, which included: Understanding the Scope, Proposed Implementation Plan, Relevant Project Experience, Project Manager, Project Staff & Sub-Consultants and Fees.

Based on a review of the RFP submissions, both proposals were complete and deemed acceptable. After evaluation by the Evaluation Committee, the following rankings were determined:

Firm	Rank
Stantec Consulting Ltd.	1
CIMA Canada Inc.	2

The proposal submitted by Stantec Consulting Ltd. was deemed acceptable and satisfies the requirements of the RFP for Engineering Consulting Services for the Cedarwood Sanitary Pump Station Reconstruction Project. These services generally include project management, preliminary design, detailed design including all required studies/services, obtaining all necessary regulatory approvals, preparation of tender documents, tender services, contract administration, construction inspection, material testing and monitoring services for the maintenance period.

The tentative schedule proposed is in keeping with the DMAF program deadlines of March 31, 2033, and consists of:

- Commence Design – March 2025
- Completion of Design – September 2026
- Tender – November 2026
- Tender Award – December 2026
- Construction Start – Spring 2027
- Construction Completion – Fall 2028

Consultations

Financial Services

Financial Implications

As stated earlier, Council approved the project and the allocation of funds of \$9M within [Report PWES-2024-36](#). The Town will receive 40% funding for eligible expenses up to a maximum of \$3.6M through the DMAF 2023 Intake program.

Stantec Consulting Ltd.'s proposal and fees consisting of \$939,885 (excluding HST) is below the budgeted amount for Engineering Consulting Services within the overall project's allocated budget.

The RFP was issued in a fair and transparent manner in accordance with the DMAF Contribution Agreement under By-law 2024-092, between His Majesty the King in Right of Canada, as represented by the Minister of Housing, Infrastructure and Communities and the Corporation of the Town of Tecumseh.

Link to Strategic Priorities

Applicable	2023-2026 Strategic Priorities
<input checked="" type="checkbox"/>	Sustainable Growth: Achieve prosperity and a livable community through sustainable growth.
<input type="checkbox"/>	Community Health and Inclusion: Integrate community health and inclusion into our places and spaces and everything we do.
<input type="checkbox"/>	Service Experience: Enhance the experience of Team Tecumseh and our citizens through responsive and respectful service.

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:

Joseph Lappalainen, E.I.T.
Project Technician

Reviewed by:

John Henderson, P.Eng.
Manager Engineering Services

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