



Meeting Date: October 13, 2021

Submitted by: Rob Cascaden – Director of Public Works and Engineering

Prepared by: Eric Joudrey – Manager of Water & Wastewater Operations

Report No: PWE 33-2021

Subject: Kilworth wastewater demolition single source

Recommendation:

THAT Report PWE-33-2021, re: Kilworth wastewater demolition single source be received;

AND THAT the Municipality single source the engineering consultant (design, acquisition of approvals, contract administration, contract tendering, site servicing and site inspections) portion of the project for the decommissioning and demolition of the Kilworth Wastewater Treatment Facility to MTE in the amount of **\$108,305.60 + HST**.

Purpose:

This report is to obtain approval from Council to single source the engineering consultant portion of the project for the demolition of the Kilworth Wastewater Treatment Facility.

Background:

In 2019, the Municipality completed the construction of the Kilworth Sanitary Pumping Station (SPS) at 248 Edge Water Boulevard which discharges all wastewater flows from Kilworth to the Komoka WWTF as per the recommendations in the completed Environmental Assessments. The Kilworth WWTF has been out of service since November 2019 and is no longer required in any capacity.

Analysis:

Under the Municipality of Middlesex Policy # GG 4-16, Procurement for Goods and Services staff can elect to single source a procurement process for a variety of reasons. With respect to the engineering consultant scope of work for the demolition of the Kilworth WWTF, staff propose that this type of procurement and exception would fall under this specific section, specifically:

Part E: Non- Competitive Purchases: Purchase by Negotiation, Sole Source or Single Source

Section 34: Single Source: The Municipality may conduct a single source procurement process where there is more than one source of supply in the open market, but only one source is recommended due to predetermined and approved specifications. The procurement may be conducted using a single source process if the goods and/or service are available from more than one source, but there are valid and sufficient reasons for selecting one supplier in particular, as follows:

- a) An attempt to acquire the goods and/or services by soliciting competitive bids has been made in good faith, but **has failed to identify more than one willing compliant supplier**;
- b) In the judgment of the department director and CAO, the goods and services are in short supply due to market and other foreseen condition;

The single source of the engineering consultant portion of the demolition of the Kilworth WWTF project applies for the two reasons noted above as approved in the procurement policy.

Financial Implications:

The 2021 approved budget for Demolishing of the Kilworth WPCP is \$1,070,000. The project has two components, consultant scope (approvals, contract administration, etc.) and deconstruction stage (demolition and restoration). Historically the contract portion of engineering projects are approximately 10 to 15% of the total project construction value. The budget provided by MTE for the consultant portion is **\$108,305.60** (budget for engineering component was roughly \$139,000) leaving a budget of \$961,964.40 for the actual demolition and restoration work.

Strategic Plan:

This matter aligns with following strategic priorities:

- Sustainable Infrastructure and Services

The demolition of the Kilworth WWTF represents the final step in the consolidation of the Kilworth and Komoka sanitary sewer system and treatment facilities which have been in progress for a decade. This project will permit the site to be fully decommissioned and provide the Municipality with a piece of property which can then be repurposed for future uses.

Attachments:

Technical Proposal MTE - Decommissioning and Demolition of the Kilworth Wastewater Treatment Facility