



Staff Report

Report To: Dan Best, Chief Administrative Officer
From: **Don Giberson, Environmental Services Director**
Date: May 7 2018
Report: ESD.18.21
Subject: Engineering Services for Huron Street East Reconstruction Project

Recommendations:

That South Huron Council receive the report from Don Giberson, ESD Director RE: Engineering Services for Huron Street East Reconstruction project AND;

That South Huron Council amend the Engineering Services Agreement with GMBLuePlan Engineers to add the amount of \$94,270.00 plus HST for professional services related to Huron Street East Reconstruction project.

Purpose:

The purpose of this report is to obtain Council approval to amend the GMBLuePlan Engineering Services Agreement to include professional services related to the construction phase of the Huron Street East Reconstruction project.

Background and Analysis:

Engineering Services RFP's include a clause that it is the Municipality's intention to award contract administration and on-site inspection of reconstruction projects the following year to the Consultant who is awarded the design work. This is done to maximize the efficiency of the engineering services and obtain competitive pricing for the future construction phase of

the project, reducing overall costs. This approach also reduces liability and improves accountability by ensuring construction work is inspected by the same engineer who designed the works.

Accordingly, all proposals received for construction projects included forecasted costs for future contract administration and construction inspection.

On June 19, 2017 Council awarded a professional services contract to GMBLuePlan Engineers for engineering services related to the design, approvals and preparation of tender documents for the Huron Street East Reconstruction Project. When this project was scheduled to proceed to construction, it was the Municipality's intent to add construction related professional services to the GMBLuePlan Engineering Services Agreement.

On April 16, 2018 Council authorized the award of a construction contract to the low bidder and construction is anticipated to commence in the next few weeks. Accordingly, professional services are required from the original design engineer for contract administration and on-site inspection services.

Operational Considerations:

There were no alternatives considered.

South Huron's Strategic Plan:

Section 6.2.2 of the Municipality of South Huron 2015- 2019 Strategic Plan identifies key objectives that are reflective of the collective perspectives of the strategic planning process.

The recommendations and actions outlined in this report are reflective of the following strategic objectives:

Administrative Efficiency and Fiscal Responsibility

Coordinated replacement of aging road/water/wastewater infrastructure is very cost effective due to the scale of efficiencies of this approach.

Transparent, Accountable and Collaborative Governance

The Request for Proposal process was used for the original professional services contract, in accordance with the procurement By-law 33-2017. A public open house was held to engage the public and affected residents.

Using the RFP process demonstrates commitment to transparency; engaging the public demonstrates accountable and collaborative governance.

Dedicated Economic Development Effort

Having well managed roads/water/wastewater systems are essential to attracting and retaining businesses.

Financial Impact:

The 2018 capital budget for Huron Street East Reconstruction Project included the amount of \$94,270.00 plus HST for engineering services. This amount was apportioned between Roads \$47,135.00 plus HST; Sanitary Sewers \$28,281.00 plus HST and Water \$18,854.00 plus HST based the level of effort, extent of infrastructure replacement and restoration cost sharing.

These amounts were included in the Report to Council dated April 16, 2018 as engineering costs associated with 2018 construction activities.

Legal Impact:

There are no legal implications for the Corporation resulting from the proposed recommendation.

Staffing Impact:

There are no staffing implications for the Corporation resulting from the proposed recommendation.

Policies/Legislation:

1. Approved 2018 Water, Sewer & Transportation Capital Budgets
2. South Huron Asset Management Plan
3. South Huron Drinking Water System Financial Plan

Consultation:

The Manager of Financial Services/Treasurer was consulted as part of the preparation of this report.

Related Documents:

None

Respectfully submitted,

A handwritten signature in black ink, consisting of several vertical strokes and a large loop at the top, enclosed within a large, hand-drawn oval.

Don Giberson, Environmental Services Director