

**Meeting Date:** September 16, 2024  
**Department:** Engineering and Public Works  
**Report No.:** EPW-2024-71  
**Prepared by:** Walter Easter, Manager of Public Works  
**Submitted by:** Walter Easter, Manager of Public Works  
**Approved by:** Trisha McKibbin, Chief Administrative Officer  
**SUBJECT:** **Beech Street – Engineering Services Award**

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**RECOMMENDATION: THAT: Council receive report EPW-2024-71 Beech Street – Engineering Services Award for information, and further;**

**THAT: Council award the Engineering Services to BM Ross and Associates Limited in the amount of \$69,516 excluding HST, and further;**

**THAT: Council approve \$12,500 for Hydrogeological Investigation and Permit to Take Water application, and further;**

**THAT: Council approve \$10,000 for HST and Contingency Allowance, and further;**

**THAT: the additional \$18,250 required for the project come from the Future needs Reserve**

## **BACKGROUND:**

The Municipality receives numerous resident inquires about flooding on Beech Street. Currently, Beech Street has no sidewalk, no curb and gutters, no storm sewers, and consists of aging sanitary sewers and watermain. McKellar Street was designed with adequate capacity to service all of Beech Street.

Staff posted a request for proposal on Bids and Tenders for Consultants to provide the following deliverables:

- Review all existing utility infrastructure within the project limits including circulations and consultation with the appropriate utility companies
- Legal and Topographic Survey
- Geotechnical investigation including excess soil regulations
- Full reconstruction design as per the Municipality of Strathroy-Caradoc standards. Roads, sidewalks, curb and gutter, watermain, sanitary sewers, storm sewers, and streetlights.
- Complete tender package and cost estimate with detailed breakdown

Contract Administration was not included as part of the proposal and will be awarded at the time of the construction award. The design package is anticipated to be complete by March 2025 which would line up with construction for the summer of 2025, if Council gives direction to proceed.

The work area is shown in the image below:



**COMMENTS:**

The Request for Proposal was publicly posted on Bids and Tenders and consultants were invited to submit a proposal. Three proposal submissions were received and evaluated by the Municipality’s Evaluation Team. The Evaluation Team completed a ‘Quality Based’ evaluation and the criteria used were:

Project Team (Experiences):	20 (%)
Company Information and Work Plan:	40 (%)
Work Schedule:	15 (%)
Financial Proposal:	25 (%)

Proposals were received from:

- ConceptDash Inc.
- BM Ross and Associates Limited
- Arcadis Professional Services (Canada) Inc.
- Noveen Engineering Inc.
- R Dobbin Engineering Inc.

Staff recommended to award the engineering services to, BM Ross and Associates Limited.

**CONSULTATION:**

This report was prepared in consultation with:

- Chief Administrative Officer
- Director of Finance

**FINANCIAL IMPLICATIONS:**

Council approved \$75,000 as part of the 2024 capital budget for the Beech Street Design. The total project cost including hydrogeological investigation, permit to take water application, HST and contingency allowance is \$93,250. The additional \$18,250 to complete the project design will be taken from the Future Needs Reserve which a balance of \$1.8 million.

**ALTERNATIVE(S) TO THE RECOMMENDATION:**

1. Council to provide alternate direction.

**STRATEGIC PLAN ALIGNMENT:**

This matter is in accord with the following strategic priorities:

**Local Infrastructure:** The continued focus on timely infrastructure upgrades supports the Corporate Mission for local infrastructure by effective, financially responsible and well-maintained infrastructure networks.

**ATTACHMENTS:**

None.