

Meeting Date: September 5, 2023
Department: Engineering and Public Works
Report No.: EPW-2023-48
Submitted by: Jake Straus, Director of Engineering & Public Works
Approved by: Trisha Mckibbon, Chief Administrative Officer

SUBJECT: Parkhouse Drive and Troops Road Intersection - Engineering Services Award

RECOMMENDATION:

THAT: Council receive report EPW-2023-48 Parkhouse Drive & Troops Road Intersection – Engineering Services Award, and

THAT: Council award the Engineering Services to GM BluePlan Engineering in the amount of \$74,660.00 (excluding HST), and

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

STRATEGIC PLAN ALIGNMENT:

This matter is in accord with the following strategic priorities:

- Local Infrastructure - Households and businesses in Strathroy-Caradoc are supported by reliable, financially responsible and well-maintained infrastructure networks.
- Growth Management - Strathroy-Caradoc will be an inclusive community where growth is managed to accommodate a range of needs and optimize municipal resources.

BACKGROUND:

Parkhouse Drive over the years has seen an increase in traffic volume and will continue to see more traffic as Mt. Brydges brings on more development. Currently, the intersection of Parkhouse Drive and Troops Road poses a significant vertical and horizontal curve creating large blind spots for all road users. This intersection needs improvement in order to accommodate the roads current and future use.

Staff posted a request for proposal on Bids and Tenders for the complete design and tendering for reconstructing the intersection in accordance with Transportation Association of Canada’s Guidelines and current Servicing Standards. The goal of this project is to have the design work completed in fall of 2024 to be ready for tender in 2025.

The Intersection is shown 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 (%)
Project Understanding:	30 (%)
Proposed Work Plan:	30 (%)
Financial Proposal:	20 (%)

Proposals were received from

- BM Ross and Associates Limited
- GM BluePlan Engineering
- LEA Consulting Ltd

The Evaluation Team unanimously selected and recommended for award, GM BluePlan.

CONSULTATION:

The preparation of this report and recommendation was completed in consultation with:

- Director of Finance/Treasurer
- Director of Engineering & Public Works
- Manager of Environmental Services
- Manager of Public Works

FINANCIAL IMPLICATIONS:

Engineering and Public Works has budgeted \$50,000 for the design services in the approved 2023 Capital Budget. The remaining \$34,660.00 will be drawn from Engineering Reserve Funds.

ATTACHMENTS:

None