

Staff Report

Presented By: Ruhul Amin, Manager Engineering Services

Meeting Date: November 24, 2025

Subject: Highway 21 and Turner Street (Bruce County Road 13) Intersection Improvement Project

Attachment(s): Roundabout Design
Intersection Control Study
PIC Presentation Materials

Recommendation

That Council receive the Highway 21 and Turner Street (Bruce County Road 13) Intersection Roundabout Design report for information.

Report Summary

The Town of Saugeen Shores has retained GEI Canada Limited to provide engineering design services for the planned Highway 21 and Turner Street (Bruce County Road 13) Intersection Improvements Project. This report presents GEI's design recommendations to Council for information and consideration.

Background/Analysis

The Town of Saugeen Shores has received \$1.35M in funding (representing 90% of the total estimated project cost) through the Ministry of Transportation's (MTO) Connecting Links Program to complete the Highway 21 and Turner Street (Bruce County Road 13) Intersection Improvements Project. The Town's contribution of \$150,000 (10% of the project cost) has already been approved in the 2025 Business Plan and Capital Budget.

As part of the project scope, GEI Canada Limited completed an Intersection Control Study, followed by preliminary and detailed design. Town Engineering staff have reviewed GEI's proposed design and are satisfied with the recommendation.

Public Consultations:

1. Town staff and the consultant met with the property owners located on the north and south sides of the intersection to discuss potential impacts of the proposed improvements on their properties. The Town also requested that property owners coordinate with their tenants regarding these discussions.
2. A Public Information Centre (PIC) was held on November 6, 2025, and was well attended by residents and local businesses. Based on the feedback received, GEI made minor adjustments to the detailed design.

GEI's Recommendation:

Based on the results of the Life Cycle Cost Analysis (LCCA), GEI recommends a **single-lane roundabout** as the design option that will be implemented for this intersection.

Next Steps:

Project Task	Estimated Dates
Finalize Tender Package including Design Drawings	January 30, 2026
Advertise for Construction	February 02, 2026
Anticipated Construction Start	March 30, 2026
Anticipated Construction Completion	June 26, 2026

Conclusions:

The project is scheduled to be tendered early next year, with the goal of completing construction before the busy tourist season. GEI's project manager is in attendance today to respond to any questions from Council. Please note that minor design and timing adjustments may still be made as the project progresses, and final approval from the MTO will be required before implementation.

Linkages

- Strategic Plan Alignment: Pillar 1: Meeting the Needs of a Growing Community
- Business Plan Alignment: Development Services Major Initiative

Financial Impacts/Source of Funding

Cost associated with this program are contained within the existing budget.

Reviewed By: Mark Paoli, Director, Development Services.

Approved By: Kara Van Myall, Chief Administrative Officer