

STAFF REPORT

То:	Mayor and Members of Council
From:	Matt Bos, Director of Public Works
Meeting Date:	December 10, 2024
Report Number:	2024-122
Subject:	Speed Control Measures

Recommendation

THAT Council receives the Report - Speed Control Measures

AND FURTHER that Council directs staff to include costs for the recommendations in the 2025 budget.

Executive Summary

Purpose

To provide the information requested from Council's Resolution <u>2024-09-09</u> and direction to staff at the September 10, 2024 Council Meeting.

Key Findings

Financial Implications

Approximately \$40,000.00 for the cost of implementation.

Report

Background

In 2024 Public Works staff embarked into a traffic calming pilot project on Leeson Street. This project was meant to be a test run for the installation of traffic calming devices for the future. On September 10th,2024 Council passed a resolution for staff to consult with Burnsides to explore traffic calming measures in other parts of the Town and also conduct an interactive survey with the residents that are most effected by the pilot project on Leeson Street.

Discussion

On October 25, 2024 the Director of Public Works held a virtual workshop with Alvero Almuina of RJ Burnside and Associates. Mr. Almuina made the following recommendations for proposed traffic calming measures that could be implemented in 2025:

Amaranth Street form Bielby to Leeson Street.

- Solid white line painted .75metres the curb or edge of road, tapering in at intersections, accompanied with a solid yellow down the center of the road.
- Also painting what are called "sharks' teeth" at the approach to the existing stop sign on the West side of the Amaranth Street and Leeson Street intersection. Sharks' teeth are commonly used as pavement markings in roundabouts.

Taylor Drive from Grundy to Monty.

- Three sets of speed cushions installed accompanied by bollards like what was used in the Leeson pilot project.
- Turning the intersection of Taylor and Monty into an all way stop.

In November 2024 the Director of Public Works and the Deputy Clerk initiated the interactive survey for residents to provide feed back on the Leeson Street pilot project. At the time that this report was written the deadline for getting the surveys in had not passed yet. Results of the survey will be reported to council at a later date.

Financial Impact

Approximately \$40,000.00 for the cost of physical devices such as speed cushions and accompanied signs. Also, the stop signs and labour and equipment cost for installation

of all devices. This price includes the cost of the drill rental to install the speed cushions and the cost of four drill bits. And finally, the cost of pavement markings including the layout fee.

Consultations

Alvaro Almuina – RJ Burnside and Associates

Donna Tremblay -Town of Grand Valley, Deputy Clerk

Attachments

None

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