

City of Mississauga Corporate Report



Date: March 15, 2022 To: Chair and Members of General Committee	Originator's files:
From: Geoff Wright, P.Eng, MBA, Commissioner of Transportation and Works	Meeting date: March 30, 2022

Subject

Traffic Calming - 0204-2022.docx

Recommendation

1. That the report from the Commissioner of Transportation and Works, dated March 15, 2022 and entitled "Traffic Calming - Gooderham Estate Boulevard (Ward 11)" be approved.
2. That the report from the Commissioner of Transportation and Works, dated March 15, 2022 and entitled "Traffic Calming - Gooderham Estate Boulevard (Ward 11)" be referred to the Mississauga Traffic Safety Council, Cycling Advisory Committee and the Mississauga Road Safety Committee for information.

Background

The Traffic Services and Road Safety Section regularly conducts reviews regarding speeding, aggressive driving, and traffic infiltration on City roadways which includes the collection of speed and volume data.

In consultation with the local Ward Councillor, and based on a prioritized warranted list provided by Road Safety staff, Gooderham Estate Boulevard between John Watt Boulevard and Silverthorn Mill Avenue was identified as a location where Special Project funding could be utilized.

Based on the historical traffic data, and increased desire from the community for physical traffic calming due to the speed limit changes planned as part of the Neighbourhood Speed Limit Project, the following roadway would benefit from the installation of physical traffic calming:

Gooderham Estate Boulevard	Posted Speed (km/h)	85th Percentile Speed (km/h)
Between Old Derry Road and Gillespie Lane	40	56
Between Silverthorn Mill Avenue and Golden Farmer Way	30	49
Between Crawford Mill Avenue and Buttle Station Place	30	54

Comments

Once candidates for the installation of physical traffic calming measures are identified, preliminary plans for the neighbourhood are then developed. Staff considered different types of traffic calming devices and overall roadway characteristics to achieve operating speeds, which are consistent with the posted speed limit. These factors include traffic calming type, spacing, layout and impacts the installation of physical traffic calming devices may have on local residents and City services.

Public Consultation

To determine the level of support and to refine the traffic calming plan for the neighbourhood, notification of the proposed project was sent to area residents. The traffic calming concept was posted on the City's website and residents were provided the opportunity to provide feedback. The results of the virtual public engagement consultations are as follows:

- Gooderham Estate Boulevard – 56% of respondents were supportive of the proposed measures along Gooderham Estate Boulevard. These measures include a series of speed cushions that would be installed between John Watt Boulevard and Silverthorn Mill Avenue.

In consultation with the local Ward Councillor, the decision was made to pursue the installation of physical traffic calming measures on Gooderham Estate Boulevard.

Staff provided the revised concept plans to all emergency services and MiWay and no concerns have been raised regarding the proposed traffic calming.

Financial Impact

On May 22, 2019 a motion was passed by Council to establish capital projects up to a total amount of \$2 million per ward, to be used at the discretion of each local Councillor for infrastructure projects.

The estimated cost for the installation of physical traffic calming measures on Gooderham Estate Blvd is \$40,000.00 and will be accommodated within Project D21199 utilizing Councillor's special gas tax funding.

Conclusion

There is sufficient interest from local area residents, as well as support from the Local Ward Councillor, for the implementation of physical traffic calming measures on Gooderham Estate Boulevard.

Attachments

Appendix 1: Location Map – Gooderham Estate Boulevard between John Watt Boulevard and Silverthorn Mill Avenue (Ward 11)



for

Geoff Wright, P.Eng, MBA, Commissioner of Transportation and Works

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