



REPORT TO COUNCIL

To: **Mayor Schaffer and Councillors**

Subject **Traffic Calming on Grade Crescent Fronting
HD Stafford Middle School**

Report #: 18-37

From: Kara Jefford, P.Eng.

File #: 5460.06

Doc #:

Date: June 19, 2018

RECOMMENDATION:

THAT Council endorse the traffic calming concept plan on Grade Crescent fronting HD Stafford Middle School.

PURPOSE:

To present the recommended concept for traffic calming on Grade Crescent fronting HD Stafford Middle School for City Council approval.

POLICY:

Traffic Calming Policy CO-47

COMMENTS/ANALYSIS:

The City received an influx of complaints last year about speeds and driving behavior around HD Stafford Middle School on Grade Crescent. Requestors also asked for a cross walk fronting the school. The attached concept plan was presented at an open house for residents of the neighbourhood and the school community on May 31, 2018 at HD Stafford Middle School. Twenty-eight people attended the open house. To date, twenty feedback forms have been received as well as several emailed comments.

Four attendees did not support the traffic calming and instead requested enhanced speed enforcement by the RCMP and a crossing guard at school times. Several of the people in support of traffic calming also made these same

suggestions. This feedback will be passed on to the traffic enforcement division of the RCMP and the School District respectively.

The other sixteen feedback forms indicated support for the proposed traffic calming.

Two people wanted a second crosswalk at the west side of the school near the trails, however this is not recommended due to the City's policy against mid-block crosswalks without signalization. Several people also suggested moving the crosswalk to the east side of 204A Street however due to the proximity of the bus stop, this is not recommended. Three people wanted one fewer speedbump, and two people wanted additional speed humps to the east and west of the school zone.

Taking into account the various suggestions on the contact forms, the only recommended change to the original concept design was to improve the safety of the proposed crosswalk location by adding a zebra crosswalk marking at the eastern school driveway entrance and approximately 25 meters of sidewalk to provide a better connection to the front of the school. These edits are shown on the concept plan attached to this report. The cost to make this addition is approximately \$8,000.00 which will bring the proposed budget to \$48,000.00. There are sufficient funds allocated in the 2018 Capital Improvement plan to construct the proposed design.

The City is also currently undertaking a Grade Crescent Planning project between 200 Street and 208 Street. The project is to develop a conceptual design of the road cross-section incorporating improved vehicle, cycling and pedestrian facilities and a construction cost estimate. This project includes public consultation where people will have additional opportunity to provide input on traffic calming in the HD Stafford School area. The current capital plan anticipates construction in 2022; however, this is subject to budget approval.

BUDGET IMPLICATIONS:

None

ALTERNATIVES:

None

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Respectfully Submitted,



Kara Jefford, P.Eng.
Manager of Engineering Services

Concurrence:

A handwritten signature in black ink, appearing to read 'R Bomhof', written over a horizontal line.

Rick Bomhof, P.Eng.
Director of Engineering, Parks &
Environment

Attachment: Grade Crescent Traffic Calming Concept

CHIEF ADMINISTRATIVE OFFICER'S COMMENTS:

I support the recommendation.

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Francis Cheung, P. Eng.
Chief Administrative Officer