

## Report to Council

<b>Report Title:</b>	Speed Deterrent Pricing Options		
<b>Prepared By:</b>	John Strader, Roads Supervisor		
<b>Department:</b>	Public Works		
<b>Date:</b>	May 28, 2019		
<b>Report Number:</b>	PW2019-24	<b>File Number:</b>	C11PW
<b>Attachments:</b>	Speed Hump Rubber Quote Speed Cushion Rubber Quote		

### Recommendation:

That the Council of the Municipality of Brockton hereby receives Report Number PW2019-24 - Speed Deterrent Pricing Options, prepared by John Strader, Roads Supervisor and in doing so provides staff with further direction.

### Report:

#### Background:

At the March 26, 2019 Council Meeting, Council directed staff to review pricing for speed deterrent devices, specifically removable speed humps.

#### Analysis:

Staff have received quotes for both speed cushions and speed humps from Traffic Logix.

Rubber speed cushions are a series of small speed humps installed across the width of the road, designed to be wide enough to slow cars while narrow enough for emergency vehicles to straddle, speed cushions are ideal for streets where emergency response time is a concern.

Rubber speed humps are rounded traffic calming solutions, installed across the width of the road to slow cars down. Both options are ideal for residential roads and are to slow vehicles down to 30-50 km/hour.

Although speed deterrents have been proven to reduce speed and make neighbourhoods safer, staff feel as though the speed cushions and/or bumps may become a risk to drivers who are unable to see the cushions and/or bump or choose to use the speed deterrents inappropriately that may cause other issues.

Staff are also concerned that the repeated annual placement and removal will cause road stability and maintenance issues that will become costly and cause future safety concerns.

## Sustainability Checklist:

What aspect of the Brockton Sustainable Strategic Plan does the content/recommendations in this report help advance?

- Do the recommendations help move the Municipality closer to its Vision? Yes
- Do the recommendations contribute to achieving Cultural Vibrancy? Yes
- Do the recommendations contribute to achieving Economic Prosperity? Yes
- Do the recommendations contribute to Environmental Integrity? Yes
- Do the recommendations contribute to the Social Equity? Yes

## Financial Impacts/Source of Funding:

- Do the recommendations represent a sound financial investment from a sustainability perspective? No

One removable speed cushion is \$1,375.00 plus HST. One removable speed hump is \$1,538.75 HST. Additional signage will also need to be purchased. These items are not included in the approved 2019 budget.

**Reviewed By:**



**Chief Financial Officer**

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**Respectfully Submitted by:**



John Strader, Roads Supervisor

**Reviewed By:**



**Chief Administrative Officer**