

Message

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**From:** Soroush Salek [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=01DC626381DF4D28B153D3438BD35C85-SOROUSH SAL]  
**Sent:** 2/17/2019 1:21:03 PM  
**To:** Alireza Hadayeghi [/O=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bb26c740617843db9e2ccb5218728308-Alireza Had]  
**CC:** Giovanni Bottesini [/O=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d8a37526792f40f2b2f171c1018b9ac6-Giovani Bot]  
**Subject:** Re: CIMA Assignment

Hi Giovanni,  
Let's discuss this on Tuesday morning.  
Thanks,  
Soroush.

Sent from my iPhone

On Feb 17, 2019, at 1:13 PM, Alireza Hadayeghi <[ali.hadayeghi@cima.ca](mailto:ali.hadayeghi@cima.ca)> wrote:

Sent from my iPad

Begin forwarded message:

**From:** "Soldo, Edward" <[Edward.Soldo@hamilton.ca](mailto:Edward.Soldo@hamilton.ca)>  
**Date:** February 17, 2019 at 1:08:08 PM EST  
**To:** Alireza Hadayeghi <[ali.hadayeghi@cima.ca](mailto:ali.hadayeghi@cima.ca)>, Brian Malone <[Brian.Malone@cima.ca](mailto:Brian.Malone@cima.ca)>  
**Cc:** "McGuire, Gord" <[Gord.McGuire@hamilton.ca](mailto:Gord.McGuire@hamilton.ca)>  
**Subject:** CIMA Assignment

Brian,

Please find attached friction information from the MTO. They undertook testing over a number of years for a portion of the RHVP.

The City would like you to review the data, undertake an analysis if possible to develop a degradation curve based on the data point for each lane, and based on that work develop a min/max range that can extrapolate a 2019 value.

This work can be added as an add on to the Roadside Safety Assessment. Would CIMA recommend that we undertake a friction test prior to the resurfacing to validate the MTO data? Would any of your recommendations be impacted by this data.

I am around this week, give me a call to discuss if you like at 905-379-7851.

Thanks

Edward Soldo, P.Eng.  
Director, Transportation Operations & Maintenance  
Public Works Department

City of Hamilton

77 James St North., Suite 400., Hamilton, ON L8R 2K3

Phone: 905-546-2424 ext. 4622

Fax: 905-546-4473

Email: [Edward.Soldo@hamilton.ca](mailto:Edward.Soldo@hamilton.ca)

<Friction\_Test\_Red Hill Parkway\_Report.xlsm>

<RedHillValleyPkwy N1\_SMA\_DSM\_MUN.PDF>

<RedHillValleyPkwy N2\_SMA\_DSM\_MUN.PDF>

<RedHillValleyPkwy S1\_SMA\_DSM\_MUN.PDF>

<RedHillValleyPkwy S2\_SMA\_DSM\_MUN.PDF>