



Hamilton

INFORMATION UPDATE

TO:	Mayor and Members City Council
DATE:	December 19, 2019
SUBJECT:	Emergency Works - Bridge 452-Centennial Parkway (990 metres north of Ridge Road) (PW.ENG.001) (City Wide)
WARD(S) AFFECTED:	City Wide
SUBMITTED BY:	Gord McGuire Director, Engineering Services Public Works Department
SIGNATURE:	

Mr. Mayor and Members of Council, the following highlights emergency works related to the repairs at Bridge 452-Centennial Parkway (near Ridge Road).

A structural evaluation was carried out in September 2019 by Dillon Consulting (Dillon). At that time Dillon identified some elements within the structure that required immediate attention.

The City retained Dillon under a Policy 10 as of September 24th to design and execute immediate repairs. Dillon monitored the structure regularly while completing the design and acquiring the needed permits.

As communicated via e-mail on October 24th, the city closed the lanes and notified Council and the public of the required urgent repairs. In the interest of public safety, the City retained Clearwater Structures to implement traffic control accommodations and restrict vehicular traffic on the affected areas of the bridge deck. The City retained Dillon to plan the rehabilitation strategy and act as a contract administrator during construction. Repairs were completed on December 11th, 2019. A breakdown of costs by contractor / consultant follows:

Contractor/Consultant Name	Costs*
Clearwater Structures Inc.	\$271,005.11
Dillon Consulting	\$119,000.00 **
Total	\$390,005.11

*Costs do not include HST / **Estimate at Completion

For further information, please contact Rafael Sandoval, Snr PM Infrastructure Programming - Structures in Asset Management at (905) 546-2424, extension 2508.

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OUR Mission: To provide high quality cost conscious public services that contribute to a healthy, safe and prosperous community, in a sustainable manner.

OUR Culture: Collective Ownership, Steadfast Integrity, Courageous Change, Sensational Service, Engaged Empowered Employees.