

CITY OF HAMILTON

MOTION

Council Date: May 23, 2018

MOVED BY COUNCILLOR C. COLLINS.....

SECONDED BY COUNCILLOR B. JOHNSON.....

Amendment to Item 8 of the Public Works Committee Report 18-006

WHEREAS, at its meeting of May 9, 2018, Council approved Item 8 of the Public Works Committee Report 18-006, as shown in Appendix A;

WHEREAS, the Fifty Road Parkette was not identified in the motion but has sustained extensive damage due to storm events and high water levels in 2017 that required the full removal and demolition of the existing parkette;

WHEREAS, the Fifty Road Parkette has been included in previous Information Updates dated June 30, 2017 and September 25, 2017 regarding storm damage;

WHEREAS, the Fifty Road Parkette is an existing capital project with design funds allocated from the 2018 capital budget to redesign the shoreline protection and the Parkette however no funding source for the reconstruction of the Parkette was identified, and;

WHEREAS, the Fifty Road Parkette is located to the east of Confederation Park and in the original motion the boundary for shoreline protection works only included land up to Confederation Park therefore requiring a change to the boundary.

THEREFORE BE IT RESOLVED:

- (a) That sub-section (c) to Item 8 of the Public Works Committee Report 18-006, respecting Emergency Shoreline Protection Works, be amended to read as follows:
 - (c) That Environmental Services staff undertake a comprehensive study of the Lake Ontario and Hamilton Harbour shorelines, from the lift bridge to the ~~eastern boundary~~ **City-owned lands east of Confederation Park**, and the shoreline from Bayfront Park to Cootes, to determine options (including hard protection measures) and costs to protect City lands and residents from extreme storm events, and that the costs to undertake the study, estimated at ~~\$300,000~~ **\$340,000**, be funded from the unallocated capital reserve, and;
- (b) That sub-section (f) to Item 8 of the Public Works Committee Report 18-006, respecting Emergency Shoreline Protection Works, be added as follows:
 - (f) ***That the costs for reconstruction of the Fifty Road Parkette, valued at \$600,000 be funded from the unallocated capital reserve.***

Public Works Report 18-006**8. Emergency Shoreline Protection Works (Added Item 10.1)**

WHEREAS, the waterfront trails at Bayfront to Cootes and at Confederation Beach Park were heavily damaged during extreme storm events in May 2017, requiring temporary closures and repair works, and;

WHEREAS, staff have been working to design and install shoreline protection measures in two of three badly affected areas in Confederation Beach Park, and;

WHEREAS, the recent storm of April 14, 15, and 16, 2018 caused further damage to the beach and trail at Confederation Beach Park, and;

WHEREAS, under the recently announced Canada-Ontario Bilateral Infrastructure Agreement, the Green Infrastructure Stream, will support projects that enable greater adaptation and resilience to the impacts of climate change and climate-related disaster mitigation, and;

WHEREAS, the operating and capital budgets of the Parks Section of Public Works is not established to address emergency works of the magnitude required in this matter to address concerns for public safety and protection of property;

THEREFORE BE IT RESOLVED:

- (a) That the costs for design and construction of emergency shoreline protection works, to address 2017 and 2018 damage, at Confederation Beach Park, valued at \$875,000, be funded from the unallocated capital reserve;
- (b) That the Environmental Services staff report back to Public Works Committee on the options, costs and timing to address the 2017 and 2018 damage shoreline erosion and trail repair Bayfront Park;
- (c) That Environmental Services staff undertake a comprehensive study of the Lake Ontario and Hamilton Harbour shorelines, from the lift bridge to the eastern boundary of Confederation Park, and the shoreline from Bayfront Park to Cootes, to determine options (including hard protection measures) and costs to protect City lands and residents from extreme storm events, and that the costs to undertake the study, estimated at \$300,000, be funded from the unallocated capital reserve; and
- (d) That staff report to the Public Works Committee in regards to the alignment of the projects that emerge from the comprehensive study of the Lake Ontario and Hamilton Harbour shorelines, from the lift bridge to the eastern boundary of Confederation Park, and the shoreline from Bayfront Park to Cootes, to the Green Infrastructure stream; and
- (e) That staff report back on options and costs for item (c) and possible external funding sources, such as the Green Infrastructure Stream.