

ADDITIONAL COUNCIL AGENDA

WEDNESDAY, March 5, 2014

6. **DEPUTATIONS**

(c) Ivana Di Millo, Director of Communications and David Ferreira, Project Manager of City Brand Research Project will speak to Mississauga's new City Brand.

14. <u>MOTIONS</u>

(j) To direct the Transportation and Works Department to report on the technical and cost feasibility of LID opportunities associated with the recommended road capital programs for the following year and where such installations would provide optimal value in areas of Mississauga that have experienced flooding.

GC-0039-2014/February 26, 2014

18. <u>CLOSED SESSION</u>

- (b) Pursuant to the *Municipal Act*, Section 239 (2)
 - (iv) The security of the property of the municipality or local board re: Distribution of T4A Statements.

Motion (j) GC-0039-2014/February26,2014

DRAFT RESOLUTION REGARDING LID MEASURES WITHIN ROAD RIGHTS OF WAY

COUNCIL AGENDA MAR 0 5 2014

WHEREAS stormwater management is an increasingly topical issue in light of recent local and national extreme weather events;

AND WHEREAS low impact development (LID) is a stormwater management approach that encompasses a suite of innovative techniques, sustainable technologies and green infrastructure that can infiltrate, store, evaporate and/or detain stormwater runoff;

AND WHEREAS the suite of LID techniques suitable for road rights-of-way includes a range of measures such as bioretention facilities, rain gardens, swales, permeable pavement and prefabricated modules;

AND WHEREAS the use of LID techniques is consistent with the CONNECT and LIVING GREEN pillars of the City's Strategic Plan;

AND WHEREAS the City's Living Green Master Plan endorses the use of LID techniques for City projects;

AND WHEREAS the City has successfully implemented a number of LID installations as part of City facility capital projects;

AND WHEREAS the City has successfully implemented two LID projects within and adjacent to existing road rights-of-ways and design is underway for a third project;

AND WHEREAS Credit Valley Conservation has measured the performance of the Elm Drive LID installation during the July 8, 2013 storm and found that it delayed peak stormwater flows by 40 minutes and reduced runoff volume by 30%;

AND WHEREAS the City's road capital programs provide an opportunity to include LID installationswhere appropriate;

AND WHEREAS Transportation and Works Department staff currently review the road capital programs to identify LID opportunities as part of the regular work process, but are limited by budget and resources from implementing LID on a broad scale;

NOW THEREFORE BE IT RESOLVED THAT:

As part of the annual business planning and budget process; the Transportation and Works Department be directed to report on the technical and cost feasibility of LID opportunities associated with the recommended road capital programs for the following year, where such installations would provide optimal value and particularly in areas of Mississauga that have experienced flooding.