

## INFORMATION REPORT

**TO:** Mayor and Members

General Issues Committee

**WARD(S) AFFECTED**: CITY WIDE

**COMMITTEE DATE:** February 14, 2013

SUBJECT/REPORT NO:

Road and Sidewalk Safety Maintenance Program Enhancement

(PW13010) - (City Wide)

SUBMITTED BY:

Gary Moore, P.Eng. Acting General Manager

Public Works Department

PREPARED BY:

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SIGNATURE:

## **Council Direction:**

Not application.

## Information:

The proposed 2013 Road and Sidewalk Safety Maintenance program enhancement provides additional operating funding in the amount of \$1,100,000 to address road and sidewalk deficiencies to maintain compliance with the Minimum Maintenance Standards within the municipal act and to optimize pedestrian and vehicular safety. The activities funded through this enhancement will be directed to address immediate response to safety issues such as sidewalk discontinuities (trip hazards) or road surface deficiencies, such as small scale base repairs, seam patching bridge approach joints, and pavement shoulder drop offs. The requested enhancement funding will address backlogs of outstanding works.

The roads maintenance program includes a wide range of activities that address safety standard requirements which are set out in the provincially legislated Minimum Maintenance Standards (MMS) for Municipal Highways, Regulation 236/02. The regulation defines infrastructure maintenance thresholds and response times that are designed to maintain infrastructure to a minimum safety standard until rehabilitation/replacement is undertaken through capital programming.

Additional \$1,100,000 funding as an enhancement to existing programs to be used in the following manner:

\$600,000 for additional sidewalk repairs (i.e. grinding, levelling, patching) and

## SUBJECT: Road and Sidewalk Safety Maintenance Program Enhancement (PW13010) - (City Wide) - Page 2 of 2

• \$500,000 for additional road surface repairs (i.e. localized base repairs, expanded seam patching, bridge expansion joints, etc.)

In 2011 Council approved one time funding of \$100,000 as an enhancement for improvements to the road patrol program. The new road patrol system improves performance and accountability for compliance with MMS regulation and ultimately enhances roadway safety for its users.

In 2012, Council approved a one-time budget enhancement in the amount of \$1,100,000 million that funded the accomplishment of the following works:

- repair/rehab/installation of 172 wheelchair ramps,
- levelling of 7,150 bays of sidewalk;
- repairs and rehabilitation to 1500 linear meters of sidewalk,
- various roadway surface remedial works (using 4700 tonnes of asphalt).

The requested 2013 program enhancement will fund on-going remedial works to existing sidewalk and roadway deficiencies and maintain compliance with the minimum maintenance standards within the municipal act. The investment will improve public safety and risk management interests.