

# 2025 Sidewalk Capital Program Business Case

**Public Works** 

2025 Budget

# **Public Works**

# 2025 Capital Sidewalk Program

## **Executive Summary**

The program proposes to replace an existing asphalt sidewalk (750 meters), replace existing concrete sidewalks (180 meters) and extend a 30meter section of concrete sidewalk. The estimated cost of the work is \$168,000.00. A service level change is also presented as a potential option.

#### **Business Need**

The sidewalk network is assessed every year for distresses and hazards. The results of the assessment assist in developing the upcoming years program. Slips, trip and fall hazards are a leading candidate for insurance claims. Performing regular inspections, repairs and replacement help to mitigate claims. The program proposes to replace an existing asphalt sidewalk, replace existing concrete sidewalks and extend a section of concrete sidewalk.

# **Options or Solutions Analysis**

Option # 1: Remain status quo.

Option # 2: Complete the proposed program listed under the financial section.

Option # 3: Service level change consideration listed under financial section.

#### Financial and/or Non Financial Benefits

Option # 1: Lowest cost however not resolving the issue.

Asphalt Sidewalk Program				
Road	Length	Estimated	Notes	
	(m)	Cost		
CR2	750	\$105,000.00	St. Lawrence Street to	
			east end.	

Option # 2: Proposed list of sidewalks

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Replace Concrete Sidewalk Program			
Road	Length	Estimated	Notes
	(m)	Cost	
Waddell	130	\$39,000.00	Full replacement with
			road/storm work
South	50	\$15,000.00	Some section
			replacements
Total	180	\$54,000.00	

New/Extend Concrete Sidewalk Program			
Road	Length	Estimated	Notes
	(m)	Cost	
Dundas/CR2	30	\$9,000.00	New landing area for
			pedestrian crossing at
			intersection of Shanly
			Road and CR2

#### Option # 3: Service Level Change consideration

Removal or Material Change of Sidewalk				
Road	Length	Estimated	Notes	
	(m)	Cost		
CR2	750	\$50,000.00	Remove asphalt and	
			replace with stone dust	
CR2	750	\$15,000.00	Remove sidewalk	
			completely	
Waddell	130	\$5,000.00	Remove sidewalk	
			completely	

# <u>Risk Analysis</u>

Option # 1: Does not address the distress hazards and potential increase in liability claims

Option # 2: Proceeding with this option achieves the objective of maintaining the overall sidewalk condition network in fair condition.

Option # 3: Proceeding with this option reduces the number of sidewalk assets. However, with CR2 in particular, you would be routing pedestrians to the side of a busy roadway.

## **Recommendation**

That committee recommends that Council include the proposed sidewalk program (option # 2) for consideration into the 2025 budget.

#### **Implementation Plan**

Q2 - Receiving quotes and award of work.

Q3 – Completion of work

# Acceptance Sign-off

# Lead Department: Public Works

Prepared By:	Chris LeBlanc, Public Works Manager	Date:	January 9, 2025
Signature:	CLBA		
Approved By:	Jessica Crawford, Treasurer	Date:	January 9, 2025

Signature:

Altenzal

Approved Sean Nicholson, CAO By:

Date: January 9, 2025

Signature: