

**PLANNING AND GROWTH MANAGEMENT BRANCH
PROJECT SUMMARY**

BRANCH: Transportation Planning	UNIT: Transportation Strategic Planning
SUBJECT: New Sidewalk Program (missing links)	
LOCATION: Brookfield Rd, from Flannery Dr to Riverside Dr (North)	
WARD: 16	COUNCILLOR: Maria McRae
FILE NUMBER:	REPORT AUTHOR: Robert Charbonneau

PROJECT:

New sidewalk installations.

LOCATION AND DESCRIPTION OF WORKS:

The proposed project is for a new sidewalk to be installed on Brookfield Rd to complete the missing link in the pedestrian network. This new sidewalk will be approximately 420m long and conform to city sidewalk design standards, minimum 1.8 m width and constructed of concrete. The proposed sidewalk will connect to the existing sidewalk at the intersection of Brookfield Rd & Riverside Dr and will terminate at Flannery Dr, where pedestrians may cross Brookfield Rd to access the Flannery Dr pedestrian facilities. It will be located adjacent to the travel portion of the roadway consistent with the existing character of the roadway.

EXISTING CONDITIONS:

The Transportation Master Plan classifies Brookfield Rd as a major collector road. There is a sidewalk on the south side of Brookfield Rd, where Brookfield High School is located. Along the north side of Brookfield, there are several significant places of employment, including Health Canada and Canada Post. At the corner of Riverside Dr and Brookfield Rd, there is a small commercial area. Brookfield Rd is also a transit route. This proposed sidewalk would be within 400m of Mooney's Bay.

JUSTIFICATION:

The construction of the proposed sidewalk would allow employees to walk to their workplace on the north side of Brookfield Rd. It would provide access to transit for pedestrians. The proposed sidewalk would also enhance pedestrian safety by providing a completely dedicated pedestrian facility removed from the shared use of the roadway.

COMPLIANCE/AUTHORITY:

The City is committed, through policies of both the Official Plan and Transportation Master Plan, to emphasize the creation of pedestrian-friendly environments and to changing public travel choices to reduce dependence on the automobile through the promotion of walking and provision of walking infrastructure to reach sustainable transportation objectives under the Transportation Demand Management program. The provision of new sidewalk links is key to addressing the needs of pedestrians and improving access and safety, with an emphasis on completing missing links in the existing sidewalk network along transit routes that provide access to schools, public/recreational facilities and other pedestrian generators.

COORDINATION EFFORTS:

Opportunities for coordination will be reviewed. Circulations as per City practice.

CONSULTATION:

The public will be consulted prior to construction via community notices and communication with the Councillor's office.

COST ESTIMATE:

It is estimated that the proposed project will cost \$157,500.00.

MAP: New Sidewalk installation, Brookfield Rd, from Riverside Dr to Flannery Dr

