To: Council File No.: 5640-07

From: Director of Operational Services Date: May 8, 2024

Subject: 2024 Pedestrian, Cycling & Pavement Renewal Program (PCPR)

ISSUE:

This briefing note aims to provide Council with an update on the planned 2024 Pedestrian, Cycling & Pavement Renewal Program (PCPR) project implementation work.

BACKGROUND:

The City's transportation network amounts to more than 160km of roads, which enable the safe and efficient movement of goods and services as residents and visitors of all ages and abilities live, work and play. Program outputs are rehabilitated roads and sidewalks with bike lanes and parking as space allows, as defined by the City's 2019 Transportation Master & Cycling Network Plans. The fundamental intended outcome is a managed transportation network with a lens on equity for all users and modes of transportation.

DISCUSSION:

What roads are selected and how?

The City's streets are designed for different purposes from local neighbourhoods, collectors, and arterial thoroughfares. The 2024 PCPR Program is focused on collector roads; inputs to select these roads begin with technical condition assessments of the asphalt surface and are then further refined with condition information on underground buried infrastructure alongside the City's plans for growth and development with community input.

Where are construction projects happening & when will they be completed?

Construction work for 2024 includes two projects (Attachment 1):

- 1. Cumberland Road between Grant Avenue and Piercy Avenue.
- 2. Willemar Avenue between 5th Street and Cumberland Road.

Work will begin this summer on Cumberland Road first, followed later on Willemar Ave. Based on budget and timing the Willemar Ave roundabout could be included in the Willemar Ave paving project. The projected completion date for the two paving projects is expected in October.

As part of the PCPR project work corresponding Cycling Network Plan (CNP) improvements are incorporated where practicable. In 2024, CNP work will be included as part of the paving projects on Cumberland Road and Willemar Ave, shown in Attachment 2, with CNP cross-sections shown in Attachment 3.

As the construction schedule is developed toward achieving overall project goals, heavy consideration is given to maximizing value for money. Project completion however remains contingent on good weather and contractor availability.

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Attachment 1 – PCPR Map – 2024 Implementation

Attachment 2 - CNP Interim Plan - Corresponding Works

Attachment 3 - CNP Interim Cross-Section