



## POSTPONED MOTIONS: ADMINISTRATIVE BACKGROUNDER

**NUMBER:** PM19-032

<b>REQUESTED BY:</b>	Mayor Cathy Heron
<b>ORIGIN OF REQUEST:</b>	Committee of the Whole
<b>DATE OF REQUEST:</b>	November 19, 2018

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<b>DEPARTMENT:</b>	Financial Services / Engineering
<b>DATE RESPONSE DUE:</b>	November 22, 2018

### **MOTION:**

That ENGS-070 N SA Trail Corridor Management Implementation in the amount of \$18,950,000 be approved in 2019 through debt financing with payments from the offsite levy recovery fund; and that Administration be directed to prepare, for Council consideration, the required borrowing bylaw(s) in accordance with the Municipal Government Act.

### **RESPONSE (one page max.):**

#### **Administration's Understanding of Intent Motion:**

That Council supports administration's recommendation to proceed with the North St. Albert Trail Corridor Management Implementation project as detailed in project charter ENGS-070 and summarized below. This project will be funded through debt financing where the semi-annual payments will be made through the off-site levy recovery fund thereby having no impact to taxes.

#### **Operational or Organizational Impacts if Motion is Approved:**

Completing the improvements to the north portion of the St Albert Trail corridor will result in improved connectivity and accommodation of active modes and also improved efficiency on St Albert Trail from Neil Ross Road to Boudreau Road. The delivery of the project will be performed by the Capital Projects Office and resulting roadway improvements may be integrated in a staged approach, which have yet to be finalized (work is in progress to perform conceptual design of the north corridor, to which detailed design will be based from). Pending the final conceptual improvements, operational impacts are anticipated to be related to the roadway widening (additional vehicle lanes) and associated maintenance, as well as trial / sidewalk placement and associated maintenance.

Operational estimates: Road corridor length (full project) is 2 km

- 1) Annual road maintenance = \$2,500 / km = \$5,000
- 2) Sidewalk / Trail Maintenance = \$2,000 / km (sidewalk / trail on east and west sides of St Albert Trail) = \$4,000
- 3) Total Operational impacts = \$9,000

### **Financial Implications of Motions:**

Under normal process, multi-year capital projects are funded by Council independently each fiscal year so that annual funding prioritization can occur. As this project is slated to be funded by debt financing, it is required that the entire project be approved in the current year so that a borrowing bylaw can be brought to Council for consideration. This is also important so that complete annual analysis can be performed on the off-site levy recovery fund to ensure that policy requirements/criteria are being met.

### **Stakeholder Consultations:**

As detailed in the project charter, the following stakeholders have been identified and will be consulted throughout the process as appropriate:  
Residents/businesses, Council, Fire/EMS, Public Works, Engineering, Transit, Development Community and Alberta Transportation.

### **Background:**

#### **Current State**

Growth and development has occurred along the north corridor segments of St. Albert Trail (north of the Boudreau Road intersection) which has been inclusive of residential components in vicinity and connecting to the arterial network, with further “big box” commercial development immediately adjacent to the roadway; however, this high-volume segment of St. Albert Trail remains operating with a rural cross-section and no redesign work completed at intersections to better accommodate growing traffic volumes and active transportation modes.

Results of the increased demand with minimal to no roadway improvements are congestion, delay and reduced levels of service as the intersections and corridor itself reach levels of capacity, particularly during peak periods / weekends. The non-urbanized road design leaves portions with little or no accommodation of active modes (trails / sidewalks) and results in reduced accessibility.

A Transportation Network Improvement Study completed in 2018, which evaluated current and forecasted corridor and intersection levels of performance, identified that the northern section of St Albert Trail from Boudreau Road to Everitt Drive North was a Top 5 priority and thus identified for short-term action (within 5 years).