

Municipality of Lakeshore – Report to Council

Operations

Capital Projects



To: Mayor & Members of Council
From: Wayne Ormshaw, P. Eng., Division Leader – Capital Projects
Date: May 26, 2022
Subject: Lanoue Street Extension and Amy Croft Widening – Project Update.

Recommendation

This report is for information only.

Background

Through the planning process of the Amy Croft Secondary Plan, a transportation study was undertaken by IBI Group entitled, 'Amy Croft Drive Transportation Study Update (2017)'. This report reviewed the existing and future corridor operations and outlined the improvement recommendations based on the proposed development and land use. This report identified the need to extend Lanoue Street from Manning Road (County Road 19) to Amy Croft Drive (at Commercial Boulevard) in order to accommodate access to the developable lands.

Further recommendations within this report included widening of Amy Croft Drive as well as the associated intersection improvements at Amy Croft Drive and Manning Road (County Road 19).

This report is being presented to summarize the schedule of the Lanoue Street Extension through to completion of the construction and provide timing on the subsequent widening of Amy Croft and the intersection improvements at Amy Croft Drive and Manning (County Road 19).

Comments

The design of Lanoue Street Extension was completed and tendered in the spring of 2020.

On August 11, 2020, the contract for the Lanoue Street Extension was awarded to Sterling Ridge Infrastructure for \$ 5,670,830 (excluding applicable HST) and construction commenced in the Fall of 2020.

The project was separated into two Parts (Part A & Part B).

Part A of the project was declared substantially complete on June 29, 2021 which included:

- Construction of a new 300 mm dia. watermain with service connections and appurtenances;
- Construction of a new storm and sanitary sewer;
- Construction of a storm water management pond;
- Catch basins, concrete curb and gutter, granular road base, base asphalt pavement;
- Temporary asphalt sidewalk;
- Manning Road (County Road 19) traffic infrastructure improvements; and
- Sidewalks along Manning Road.

Following completion of Part A, Part B of the project was paused pending the review of hydro placement and the use of a utility joint use trench to accommodate the future hydro servicing along Lanoue Street.

Part B of the project consists of the below items that remain outstanding:

- Street lighting, traffic signals, (some street lighting will be attached to hydro poles),
- Sidewalks,
- Grading and soft scaping of the boulevard areas,
- Joint Utility Trench for telecoms and secondary electrical for municipal services,
- Surface asphalt,
- Road line painting and additional signage, and
- Opening of the roadway.

Overhead primary power is being installed in lieu of underground joint use trench ducts. Secondary power will continue to be within a joint use trench (with communications) along Lanoue Street. Design documents are currently being updated to reflect this modification.

Part B of the project is expected to recommence construction this summer with an anticipated completion of late fall 2022.

Originally, the widening of Amy Croft Drive was to follow the completion of the Lanoue Street Extension (the following construction year) to maintain access to this area during construction. This is still the plan. Currently, the detailed design of Amy Croft is underway and property requirements have been determined.

Once property has been acquired, utility relocation will commence, followed by tender and construction of the roadwork.

This project is expected to be tendered in mid/late 2023 with construction to follow. The construction of the widening of Amy Croft is expected to continue into 2024.

Financial Impacts

There are currently no financial impacts proposed by this report. The costs associated with the above noted projects remain within the approved budgeted amounts.

Report Approval Details

Document Title:	Lanoue Street Extension and Amy Croft Widening - Project Update.docx
Attachments:	
Final Approval Date:	Jun 8, 2022

This report and all of its attachments were approved and signed as outlined below:

Prepared by Wayne Ormshaw

Submitted by Krystal Kalbol

Approved by Justin Rousseau and Truper McBride