

Priorities Committee Meeting_Jul13_2021

STRATEGIC INITIATIVE AND UPDATE

Transportation Planning and Engineering- Department Business Plan Update

Report Purpose

To provide Priorities Committee an update on the 2019 – 2022 Department Business Plan for Transportation Planning and Engineering.

Our Prioritized Strategic Goals

Goal 2 - Manage, invest and plan for sustainable municipal infrastructure

Goal 5 - Foster collaboration through regional, community and governmental partnerships

Goal 7 - Provide opportunities for public engagement and communication

Goal 8 - Foster an environment for safe communities

Continuously improving the way we work, as one organization, in an agile and sustainable manner

Report

Strathcona County's transportation system is essential to safe, sustainable growth, and quality of life. Transportation Planning and Engineering is committed to providing safe and efficient multi-modal transportation infrastructure through effective planning, design, and implementation according to engineering, construction, and municipal best practices. The Transportation Planning and Engineering department continues to collaborate with municipal and regional partners to ensure strategic, cost-effective development, and regional transportation linkages to meet the current and future needs of the municipality.

Transportation Planning and Engineering supports the following core functions:

- Engineering Services and Programming
 - Survey Services
 - Design Services
 - Transportation Capital Programming
- Planning, Engineering and Safety
 - Strathcona County and Region Transportation Planning and Coordination
 - Transportation Modeling
 - Traffic Safety Education and Outreach
 - Project Construction and Engineering
 - Capital Road Construction Project Management
 - Outdoor Open Space Construction Project Management
 - Transportation Network Management
 - Traffic Engineering
 - Traffic and Operations Management

Department capital program initiatives include:

- Annual Bridge Replacement Program
- Annual Missing Sidewalk Links Program
- Annual Traffic and Pedestrian Safety Program
- Annual Traffic Signal / Intersection Replacements Program



Priorities Committee Meeting_Jul13_2021

Department in-flight initiatives include:

- Class II Improvements Range Road 210, Township Road 550 to Highway 15
- Township Road 560, Range Road 214 to 800m East
- Southwest Strathcona Functional Planning Study
- Bethel Way extension from Bison Way to Lakeland Drive

Council and Committee History

- July 14, 2020 Transportation Planning and Engineering Department Business Plan Update
- July 16, 2019 Transportation Planning and Engineering Department Business Plan Update

Other Impacts

Policy: N/A

Legislative/Legal: N/A

Interdepartmental: Transportation and Agriculture Services, Planning and Development Services, Utilities, Recreation, Parks and Culture, Communications, Human Resources **Master Plan/Framework:** Integrated Transportation Master Plan, Strathcona County Design and Construction Standards

Enclosure

1

Department Business Plan Update – Transportation Planning and Engineering presentation