

Committee Report

To: Councillor Milt McIver, Chair and Members of the Transportation & Environmental Services Committee

From: Amanda Froese Director of Transportation & Environmental Services

Date: July 14, 2022

Re: Q2 Capital Projects Update

Staff Recommendation:

The Q2 Capital Projects Update report is for information.

Background:

The 2022 capital budget approved expenditure for the Transportation and Environmental Services Department (TES) is \$19,739,293.00. The team continues to advance the many projects through both in-house expertise and effective project management of external consultants. The market continues to be volatile, with cost increases for materials and delays in delivery especially in the areas of fleet and property purchases.

Capital Project	Update
Replace Teeswater Bridge BR3 Paisley	Temporary bridge construction of north side has started. Temporary stop signs will be installed for August 2 nd , 2022 Temporary Bridge Open August 2 nd 2022 Main Bridge closure August 2 nd 2022 Public Communication is on-going
Repair Deck Stephenson Bridge BR15	Tender Closes July 12 th Working with telecommunications company to accommodate their plant Construction to be completed October 2023
Willow Creek Bridge	Request for Proposal issued and closes July 5 th
McCurdy Bridge (Environmental)	Post Construction Mussel monitoring final invoice in 2022
Repairs Stoney Creek Culvert	On hold, long term discussions with SON necessary
Replace Superstructure Reid Bridge BR6-West of Teeswater	Warranty/holdback 2022
Repair Robinson B line & Blackwell Bridges	Warranty/holdback 2022
Replace Durham St. Bridge BR4 Walkerton	EA pre-engineering ongoing

Capital Project	Update
Replace Steffler Bridge	Warranty/holdback 2022
BR12 North of Belmore	
Replace Culvert ID# 8628200 2.4 km East of HWY 21	Detailed Design underway by Huron County in 2022
Rehabilitation and Reconstruction of West Road	EA pre-engineering ongoing. Significant Consultation with SON. Staff to review scope and budget for 2022.
Bruce Road 6A East	Held a site meeting with the Consultant and South Bruce mid-June, made the decision to tender November 2022 for 2023 Construction (Funding allows for this delay) Property acquisition is completed Reviewing Design Criteria for 80km/hr speed limit through Demerton Reviewing cost estimate
Cold In Place BR8-from BR14 to Sauble Beach	Road has been milled, pavement is being placed this first week in July, final layer and entrances next week weather permitting
Replace Storm Sewer BR15 Inverhuron	Construction Fall 2022 by Kincardine
Capital Sign Initial Cost	Inventory to be completed, order in progress
Accessibility Upgrades	Not started
Building Conditions report repairs	Not started
Capital Housing- Vehicle/Equipment	Purchases in progress
Trails-CN "A" Gravel	Construction to started in June, continues
Trails-Fencing	Fall construction
Pedestrian Crossing & Intersection improvement-BR4/McNab Street	Detailed design underway by consultant New Traffic Counts were collected on the July long weekend for Yonge and Bruce Road 4 as well.
Road Rehabilitation BR10 (Elmwood)	Complete
Paisley Backup Generator	Project delayed due to costs
Paisley Shop additional bathroom/upgrade and water service issues	Preparing request for quotations
Walkerton Shop hot water pressure washer	Purchase underway
Bruce Road 23 Auto flashing warning road closed ahead sign (Kincardine)	Project to commence later in 2022
Bruce Road 5 & GBL Signal Head and bracket upgrade	Project complete
Computer/Electronic Purchases	Purchase underway
Mechanized Equipment	Delay to 2023 due to costs
Purchase/upgrade current leased weather stations	Project delayed (to be complete in 2022)
Luminaires BR8/BR14	Design underway

Capital Project	Update
Luminaires BR2/BR3	Design underway
(BR = Bruce County Road)	· /

Other Projects	Update
MTO Highway 9	Made contact with the project manager to review timing and coordination
Active Transportation and Trails Master Plan	Consultant working on survey for resident input. On schedule to report to Council in December 2022
Waste Master Plan Update	Request for Proposals on going, closes July 7 th
Transit Demand Study	Request for Proposals being prepared to close in September, work to be carried out in fall and through to spring 2023
Climate Change Action Plan	Delayed until 2023

Financial/Staffing/Legal/IT Considerations:

Adjustments to the capital roads and bridges budget may be required before the work can be tendered for projects over budget. The Transportation and Environmental Services department is coordinating the adjustments with the Corporate Services department.

There is no staffing, legal or IT considerations associated with this report.

Interdepartmental Consultation:

None

Link to Strategic Goals and Elements:

Goal #1 Develop and implement tactics for improved communications. Element E - Clear and consistent message across the organization

Approved for Submission:

Derrick Thomson Chief Administrative Officer