



Committee Report

To: Chair and
Members of the Transportation & Environmental Services
Committee

From: Amanda Froese
Director of Transportation & Environmental Services

Date: January 26, 2023

Re: Q4 Capital Update

Staff Recommendation:

The Q4 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 advanced 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	<ul style="list-style-type: none">– The north side abutment footings and structural steel was completed in Q4 of 2022. Concrete abutment work is scheduled for Q1 2023.– Middle Pier footing, structural steel and concrete work completed to underside of Girder plate in Q4 of 2022.– South side abutment footings, structural steel and 50% of concrete completed in Q4 of 2022. Remainder of concrete work scheduled for Q2 of 2023.– Project is still approximately 1 month behind schedule but Looby is optimistic they can make that time back up by doing some on-site works through January and February of 2023.– The planned re-opening of the bridge remains on-track for September 2023.– Public Communication is on-going.
Repair Deck Stephenson Bridge BR15	Tendering in the winter of 2023 for a summer/fall 2023 construction period.
Willow Creek Bridge	Construction was completed in Q4 of 2022. Holdbacks and warranty period in effect for 2023.
McCurdy Bridge (Environmental)	Project Completed

Capital Project	Update
Repairs Stoney Creek Culvert	On hold, long term discussions with SON necessary
Replace Superstructure Reid Bridge BR6-West of Teeswater	Completed the release of Holdback in Q4 of 2022
Repair Robinson B line & Blackwell Bridges	Completed the release of Holdback in Q4 of 2022
Replace Durham St. Bridge BR4 Walkerton	<ul style="list-style-type: none"> – Class EA Public Information Centre in-person meeting held in Q4 of 2022. – Class EA expected to be complete by Spring of 2023, with presentation to Council and the Public – Design and Approvals expected to be complete by Spring of 2024 – Construction expected to commence in 2025 pending annual budget approvals in 2023,2024 & 2025.
Replace Steffler Bridge BR12 North of Belmore	Completed the release of Holdback in Q4 of 2022
Replace Culvert ID# 8628200 2.4 km East of HWY 21	<ul style="list-style-type: none"> – 90% drawings completed in December 2022. – Tendering expected to be completed in spring 2023 – Planned lining of culvert to commence in summer of 2023
Rehabilitation and Reconstruction of West Road	EA pre-engineering studies are completed. Significant Consultation with SON continues with review of the technical documents, and the project team will bring the studies and preferred alternative design to committee in the spring of 2023.
Bruce Road 6A East	<p>Property acquisition is 95% completed, some closing have been extended at the landowners requests.</p> <p>Phase 1 design 90% complete.</p> <p>Phase 1 of the project expected to be tendered in Q1 of 2023 and Construction to commence in the spring of 2023</p> <p>Phase 1 of Wightman fiber installation is complete</p>
Cold In Place BR8-from BR14 to Sauble Beach	Complete
Replace Storm Sewer BR15 Inverhuron	Construction is substantially complete. There are noted deficiencies and some remediation work that will be completed in Spring/Summer 2023
Capital Sign Initial Cost	Complete
Accessibility Upgrades	To be combined with work proposed in 2023
Building Conditions report repairs	To be combined with work proposed in 2023
Capital Housing-Vehicle/Equipment	2022 - 2 of 3 pickups received. 3 rd pickup ETA unknown. Plow truck cab and chassis received. Plow equipment, box and sander unit currently being manufactured. Fully equipped plow truck ETA March 2023.
Trails-CN "A" Gravel	Complete
Trails-Fencing	Applications were received in the fall, contractor is lined up to complete the work in the spring.
Pedestrian Crossing & Intersection improvement-BR4/McNab Street	Staff brought an Information Report to Council in Q4. In the interest of best use of tax levy, this project will be completed with the Durham Street Bridge work and proposed resurfacing (expected to be 2025).
Road Rehabilitation BR10 (Elmwood)	Project Complete

Capital Project	Update
Paisley Backup Generator	Design to be complete Q1 of 2023. Construction in 2023
Paisley Shop additional bathroom/upgrade and water service issues	Mold abatement completed. Construction deferred to 2023.
Walkerton Shop hot water pressure washer	Project Complete
Bruce Road 23 Auto flashing warning road closed ahead sign (Kincardine)	Sign purchased in Q4, installation in 2023.
Bruce Road 5 & GBL Signal Head and bracket upgrade	Project complete
Computer/Electronic Purchases	Complete
Mechanized Equipment	Delay to 2023 due to costs
Purchase/upgrade current leased weather stations	Project Complete
Luminaires BR8/BR14	Design underway with consultant. Waiting on Hydro One layout.
Luminaires BR2/BR3	Design underway with consultant. Waiting on Hydro One Layout (tentatively scheduled for February 13 th , 2023)

(BR = Bruce County Road)

Other Projects	Update
MTO Highway 9 and Bruce Road 3	Anticipated to be completed as a 2024 design and construction project to match MTO timelines.
Active Transportation and Trails Master Plan	The Draft Final Report will come to Council in April 2023 now that the stakeholder consultation is complete.
Waste Master Plan Update	Kick off Meeting held with Consultant in September. Report to Council in Fall 2023, that focuses on Diversion and the role the County can play. Meetings with stakeholders to occur through the fall and early winter.
Transit Demand Study	Consultant Selected and workplan is being reviewed with the Draft Final Report to be presented in September 2023.
Climate Change Action Plan	Delayed until 2023/2024, to align with the results of the County Strategic Plan dependent upon staffing capacity.

Financial/Staffing/Legal/IT Considerations:

There are no financial, 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