



Staff Report

Council Meeting Date: March 10, 2025

Subject: PWRDS-2025-03 - Structure E5 - Waterproof and Pave

Report from: Scott McLeod, Public Works Manager

Attachments: None

Recommendation

Be It Resolved that Council hereby approves report PWRDS-2025-03 - Structure E5 - Waterproof and Pave; and

Approves the waterproof, pave and expansion joint repairs to Structure E5 at the engineers' estimate of \$94,500; and

Further, that the project be funded by the surplus in account #02-4052 – 25-TRAN-0021 VEH&EQUIP (E) – Tandem Plow Truck.

Background

The 2025 Capital Budget identified the road section of Sideroad 15 between Bruce Road 11 and Concession 2, Elderslie for HCB pavement resurfacing.

The 2024 OSIM Bridge Inspection Report has identified structure E5, which is located within the same road section, for waterproof and pavement as well as expansion joint sealing within the next 1-5 years.

Analysis

The OSIM report was received prior to the budget process and therefore, the cost associated with the waterproof, pave and expansion joint repairs were not included in the cost to resurface the road section of Sideroad 15 between Bruce Road 11 and Concession 2, Elderslie. Staff are recommending that this work be completed in conjunction with the resurfacing project as opposed to returning in a few years' time to complete the work.

The budget for the resurfacing of the road is \$166,000 and the engineers' estimate for the structure work is an additional \$94,500.

Also included in the 2025 Capital Budget is funding of \$615,000 for the cost of a Tandem Plow Truck, which has been financed over 2024 and 2025. It has since been identified that the cost of the plow truck is expected to be approximately \$435,000, which will provide an estimated surplus of \$180,000 in the Transportation Capital Budget.

Staff recommend using the surplus to fund the costs of the pave, waterproof and expansion joint repairs in conjunction with the resurfacing of Sideroad 15 between Bruce Road 11 and Concession 2, Elderslie.

Should Council proceed with Staff's recommendation, the projects would be combined and tendered together, along with other resurfacing projects approved in the 2025 capital budget.

Link to Strategic/Master Plan

6.1 Protecting Infrastructure, Recreation and Natural Assets

6.4 Leading Financial Management

Financial Impacts/Source of Funding/Link to Procurement Policy

The engineers estimate for the Structure E5 work is \$94,500 and would be offset by the surplus funds from capital account #02-4052 – 25-TRAN-0021 VEH&EQUIP (E) – Tandem Plow Truck.

Approved by: Emily Dance, Chief Administrative Officer