



TOWNSHIP OF EDWARDSBURGH CARDINAL INFORMATION ITEM

Committee: Committee of the Whole – Administration & Operations

Date: January 23, 2025

Department: Public Works / Operations

Topic: PW Business Case Updates following Budget Meeting #1

Background: The information below is provided as follow-up based on the initial discussions at budget meeting #1 regarding the public works business cases.

2025 Capital Road Program

There were two additional roads requested to be incorporated into the roads program for consideration.

Cedar Grove Road (Fraser to Noe): This is an approximate 2km stretch of road with an estimated cost of \$662,622.00. This would be a continuation of the Cedar Grove Rd section completed in 2024 from Hwy 16 to Fraser Rd. One of the improvements made in the first section of Cedar Grove Rd was an increased and uniform driving platform width. The proposed section presents some resurfacing and upgrade challenges with the 416 off ramp overpasses and elevation changes along this stretch. We will need to complete some additional design and engineering work as the above number may need some additional refinement. In reviewing notes regarding this section, there was some thought about upgrading Fraser Rd to an asphalt surface during this upgrade. This road was not placed on the five-year plan as we were focused primarily on like for like activities.

Pittston Road East (CR22 to SD border): This is an approximate 2.6km stretch of road with an estimated cost of \$384,540.00. There would need to be some improvements in this section likely around the campground and commercial farming operations within this section. We have reached out to South Dundas and there are no scheduled upgrades to their section in the immediate forecast. There is the Pitt bridge near the border which is under County jurisdiction; however, we would not plan to resurface that far.

There was also some discussion around a carbon tax line item being incorporated into the tender. We are in the process of researching some potential options or solutions such as a fuel price and asphalt price index clause(s) to provide some cost protections and ability to adjust subject to the unpredictability of the federal landscape in 2025.

2025 Sidewalk Program

The Waddell Street concrete sidewalk replacement cost has been removed. Any sidewalk work planned for this street is subject to the street and storm sewer reconstruction going forward this year. This would reduce the sidewalk program budget estimate by \$34,000.00.

Roadside Mower Attachment

If the mower attachment is replaced, the existing unit will be brought forward to be declared as surplus and \$1,500.00 placed in the operating budget under other revenue as an estimate of what may be achieved through auction.

There was no decision or direction provided regarding a service level change.

Structural Wall Repair

Staff are doing additional follow-up on the partial wall. There are a variety of options, some mentioned at the meeting, that will likely serve the need and purpose at a lower cost to the concrete/block wall. The \$25,000.00 was originally placed to provide some contingency for the overall project. Based on the update received from the consultant:

Option # 2 – Confirmation that the \$50,000.00 is a solid cost estimate given what we can visually see at this time. It could be reduced to \$45,000.00 if needed.

Option # 3 – This price could be reduced from \$25,000.00 to \$10,000.00 for the partial concrete/block wall.

Updated project cost of \$55,000.00 to \$60,000.00.

Fleet Coordinator Position

There was some who were hesitant regarding the value of the position being added to the organization. If the majority of the committee and decision makers are comfortable with the current costs and associated fleet downtime then no further conversation is necessary. If committee and decision makers are interested in improved frontline fleet reliability, longevity and bringing the cost center into better alignment, the fleet coordinator position is the next logical step in the process. Following the first year, which does have some unpredictability to it, staff anticipate the cost center to drop by 20%.



Director of Operations



Manager of Public Works