**Subject: Kinsmen Bridge Replacement Project Progress Update**
**Report Number:** OPD 25-066
Department: Operations and Development Department
Submitted by: Leo Ferreira, Manager of Engineering
Meeting Type: Council Meeting
Meeting Date: Monday, December 8, 2025

## RECOMMENDATION

THAT report OPD 25-066 titled "Kinsmen Bridge Replacement Project Progress Update" be received as information.

## BACKGROUND

This report serves as an update to the progress of the Kinsmen Bridge Replacement project and the associated Council Resolutions as follows:

> ***Resolution # 2025-216***
> ***Moved By:*** *Councillor Parker*
> ***Seconded By:*** *Councillor Parsons*
> *A. THAT report OPD 25-032 titled "Tender Results – RFT2025-005 – Kinsmen Pedestrian Bridge Replacement" be received as information;*
> *B. THAT the contract for RFT2025-005 – Kinsmen Pedestrian Bridge Replacement be awarded to Lancoa Contracting Inc. of Caledon East, Ontario at a total project cost of $2,790,405 (net of refundable HST);*
> *C. THAT Contract Administration and Inspection services for this project be awarded to Planmac Engineering Inc. at a cost of $166,327 (net of refundable HST); and*
> *D. THAT Council authorize the Director of Finance to include a further 10% Budget Contingency of $295,673 to accommodate unforeseen additional costs associated with this project, as needed, in a timely manner.*
>
> ***Resolution # 2025-239***
> ***Moved By:*** *Councillor Parsons*
> ***Seconded By:*** *Councillor Luciani*
> *THAT the enhancements proposed for the apron area to the Kinsmen Bridge be referred to the Director of Operations and Development for review as to what elements could be included within the existing project scope or as an add-on to that project subject to being brought back to Council for approval.*

***Resolution # 2025-286***
***Moved By:*** *Councillor Parker*
***Seconded By:*** *Councillor Luciani*
*A. THAT Council receive this report titled "TGO Complimentary Service During Construction of the Kinsmen Bridge – Stops 27 and 32R" as information; and*
*B. THAT Council approve the offer of complimentary TGO bus service for Stops 27 (Wilson) and 32R (Hickory) during the construction period of the Kinsmen Pedestrian Bridge; and*
*C. THAT any revenue loss associated with this complimentary service be funded from the contingency allocation of the Kinsmen Bridge Replacement project.*

***Resolution # 2025-345***
***Moved By:*** *Deputy Mayor Beres*
***Seconded By:*** *Councillor Parsons*
*A. THAT report OPD 25-047 titled "Kinsmen Bridge Replacement and Bridge Street Re-Imagining Harmonization" be received as information; and*
*B. THAT Council direct Staff to proceed with the following option regarding the salvaged bridge elements:*
*b. Retain the salvaged elements intact for installation as a monument adjacent to the Participark Trail or adjacent to the Veteran's Memorial Walkway west of Rolph Street;*
*C. THAT all associated costs required to complete the selected option be funded from the approved budget for Capital Project #181, Kinsmen Bridge.*

***Resolution # 2025-314***
***Moved By:*** *Councillor Spencer*
***Seconded By:*** *Councillor Luciani*

*THAT report OPD 25-042 titled "Investigation Results – Resolution 2025-122 – Three-Way Stop and Traffic Calming" be received as information; and*
*Whereas the Hickory Hills community reports feeling unsafe with drivers on Wilson Avenue especially where they have witnessed many people not slowing down and speeding;*
*Whereas community members of Hickory Hills have encountered dangerous pedestrian street crossings or slow walking seniors crossing situations and encounters of vehicles at high speeds;*
*Whereas the Hickory Hills community feels much improved safety with the implemented temporary 3-way stop at Wilson Avenue and Baldwin Street;*
*Be it that Council:*
*1. Direct staff to provide report on a soft speed bump or humps*

*that is removable in winter, or other traffic calming measures on Wilson Avenue on the north end of Jackson Court and the report be sent to the Traffic Advisory Committee;*
*2. The temporary 3 way stop at Wilson Avenue and Baldwin Street be permanent.*

**DISCUSSION**

The Kinsmen Bridge Replacement project has generally been progressing well, with staff continuing to carry out routine project management activities and controls.

The expected early community curiosity - during the bridge demolition - that saw unauthorized access to the construction site appears to have stopped with the Contractor's additional protection measures and enhanced public awareness.

Both the Contractor and Consultant have been performing satisfactorily, and the construction progress has been ongoing without interruption, while the bridge manufacturing has proceeded concurrently. Please see recent photographs below.

On November 21, 2025, Staff learned that the tentative bridge reopening had slid further from the end of December 2025 to mid-March 2026, now aligning with the Participark Trail restoration.

Our Consultant, Planmac Engineering Inc., offered the following summary/explanation which Staff accept as accurate:

> *"Shortly after the contract award, the contractor proceeded with critical path item submissions. These were reviewed and accepted in order to proceed and the contractor proceeded with the existing bridge removals in order to ascertain and measure the remaining structure abutment foundations and pier columns. Additional measurements were taken to permit the supplier to start with shop drawings submittals. Some shop drawing adjustments were required to suit the existing structure abutment configurations. The deck work manufacturing was then initiated closely to the original schedule. A slight delay was encountered in that regard based on the engineering consultations.*
>
> *The supplier of the bridge could not initiate the manufacture of the pier columns above the existing stone columns until further measurements were taken, the intent always being to maintain as much of the existing heritage structure. Once the top of the stone pillars were fully accessible and the measurements were taken it was determined that the existing built stone columns are not perfectly aligned and rotated*

*which meant modifying the structural steel to receive the new bridge. The top of the stone columns would be modified to receive the structural steel accordingly. The design engineers worked together to find solutions to modify and receive the pier column new structural steel and coincide with its installation on the existing stone foundations. The contractor also proposed some modifications to the stone caps to enhance the finishes and ensure water runoff would not be trapped.*

*The engineers worked together on the proposed modifications to develop solutions which will improve the service life of the structure and preserve the bridge's heritage features. These interactions required several weeks of design calculations and drawings for final approval prior to manufacturing the columns. Decisions have now been reached and the manufacturing process will continue. The structure deck and superstructure components are available shortly but cannot be installed until the pier columns are ready and installed first. The manufacturing process will see the pier columns available by end of January based on the contractor's latest submitted schedule of this week. The installation would then proceed with the superstructure and deck installed in March based on the latest schedule."*

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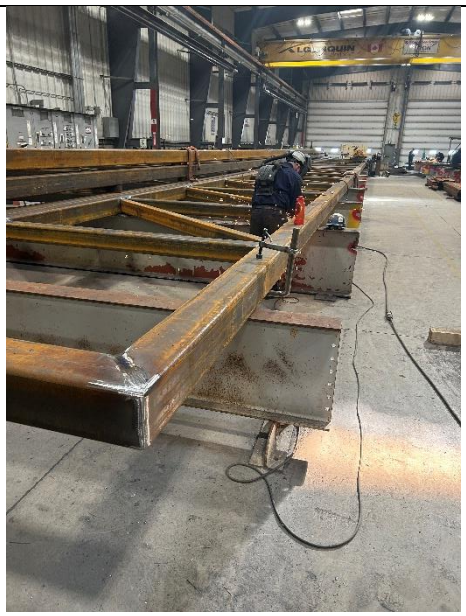
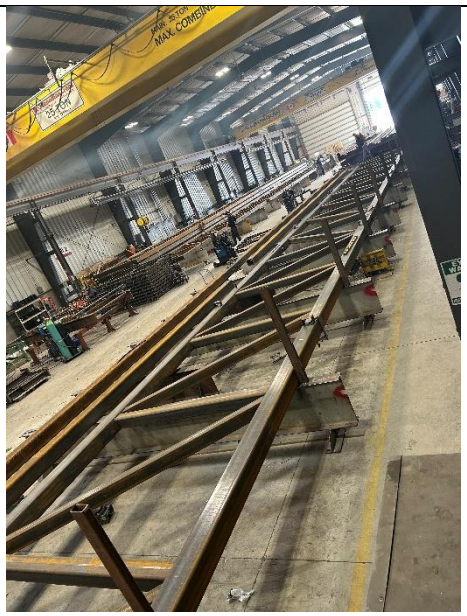
|  |  |

During the Contract Award discussions, Council inquired about a pedestrian crossing at Baldwin Street and Wilson Avenue as well as Transit considerations.

Staff subsequently installed a temporary pedestrian crossing together with a three-way stop at Baldwin Street and Wilson Avenue and enacted By-Law 2025-073 amending By-Law 2022-029, being a by-law to regulate traffic and the parking of motor vehicles in the Town of Tillsonburg, for same; per the succeeding Resolution # 2025-314, the three-way stop (and pedestrian crossing) are now permanent until further notice.

For Transit, per Resolution # 2025-286, complimentary T:GO bus service has been offered to and from Stops 27 (Wilson) and 32R (Hickory) since August 2025; ridership from August through October 2025 totaled 75, compared to 5 for the same period in 2024, currently equaling $225 which shall be funded from the project's contingency as required.

Lastly, regarding Resolution # 2025-239 and related Resolution # 2025-345, Staff met with members of the former Bridge Street Reimagining Task Force to discuss placement of the salvaged tower. Mr. John Veldman, Task Force Member, offered no-cost professional design services to develop and propose concept drawings for consideration with the tower's final placement requested to be along the Veteran's Memorial Trail, west of Rolph Street. The concept drawings are expected to be submitted to Staff before year end and the Contractor has been asked to move the tower, from its current temporary storage location, when the crane arrives on site late January 2026.

**CONSULTATION**
External: Lancoa Contracting Inc. (Contractor), Planmac Engineering Inc. (Consultant), Former Bridge Street Reimaging Task Force.

Internal: Director of Operations and Development, Manager of Engineering, Operations Technologist, and Transit Coordinator.

**FINANCIAL IMPACT/FUNDING SOURCE**
The project's financial performance remains within the parameters of the awarded budget, with expenditures continuing to align with approved funding allocations.

**CORPORATE GOALS**
☐ Lifestyle and amenities
☐ Customer service, communication and engagement
☐ Business attraction, retention and expansion
☐ Community growth
☒ Connectivity and transportation
☐ Not Applicable

Does this report relate to a specific strategic direction or project identified in the Community Strategic Plan? Please indicate section number and/or any priority projects identified in the plan.

**Goal** – Tillsonburg residents and businesses will be connected to each other, regional networks, and the world through effective traditional and digital infrastructure.

**Strategic Direction** – Develop a robust, long-term asset management plan to inform evidence-based decisions on the maintenance, rehabilitation and replacement of municipal infrastructure.

**Priority Project** – *Ongoing Projects* - Asset Management

**ATTACHMENTS**
Not Applicable