



# The Corporation of the Municipality of Arran-Elderslie

## Staff Report

Council Meeting Date: September 11, 2023

Subject: SRW.23.21 Award Tender for Repairs to Structure P1 – Ross Street Bridge, Paisley

Report from: Scott McLeod, Public Works Manager

Appendices: Appendix A: Inspection Report/Locational Map

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### **Recommendation**

Be It Resolved that Council hereby,

1. Award the Tender for the repairs to P1 – Ross Street Bridge, Paisley to AJN Builders Inc., in the amount of \$165,488.50 including HST;
2. That the project be funded from the capital budget account #23-TRAN-0030 BRIDGE (P) – P1 Ross Street Bridge; and
3. That the additional \$37,488.50 required to complete the project be funded through the Bridge Reserve #01-0000-7264.

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### **Report Summary**

The intent of this report is for Council to award the Tender for repairs to structure P1 – Ross Street Bridge in Paisley as identified in the 2023 Capital Budget.

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### **Background**

This P1 structure is a prestress concrete box beam bridge with a span of 15.5 m on Ross Street in Paisley. It is estimated that the bridge was constructed in 1981.

The “Bridge Inspection Report” prepared by BM Ross in 2020, outlined a list of bridges that require repair to maintain their condition and suggests that some rehabilitation work be completed to extend the life of the structures.

The report rates repairs to structures in priority sequence; P1 is rated at 7 of 30 structures needing work within a 1 to 5-year period. Bridges ranked one to six have either already been repaired or removed and/or awaiting completion. Addressing the repairs of P1 is the next to be addressed.

The proposed repairs to the P1 structure are primarily to help extend the life of the bridge and the scope of the work includes the following:

- Repairs to concrete deck and sidewalks.
- Removal of asphalt to accommodate for paving over the deck and matching asphalt grades on approaches
- Waterproofing and paving the deck
- Restoring the shoulders

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### **Analysis**

B.M. Ross and Associates Limited are the Municipality's bridge engineers and are leading the project.

Tenders were issued on August 10, 2023 and closed on August 31, 2023. The tender included an option to complete the work either this fall or in the spring of 2024. The results are listed below.

<b>Contractor</b>	<b>Tender Amount incl. HST</b>
Vandriel Excavating Inc.	\$250,836.46
Allen-Hastings Limited	\$210,471.20
<b>AJN Builders Inc.</b>	<b>\$165,488.50</b>
Beton	\$247,311.80
McLean Taylor	\$210,015.47
Looby Construction Limited	\$256,386.34
HugoMB Contracting Inc.	\$276,396.76

B.M. Ross and Associates have reviewed the tenders for validity and completeness. Based on the results, Staff recommend awarding the tender to AJN Builders Inc., in the amount of \$165,488.50, inclusive of HST.

The engineers are confirming a start date for this fall with AJN Builders Inc., with the intent to have paving completed before the asphalt plants shut down for the winter season.

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### **Link to Strategic/Master Plan**

6.1 Protecting Infrastructure, Recreation and Natural Assets

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### **Financial Impacts/Source of Funding/Link to Procurement Policy**

The capital budget has \$128,000.00 allocated to account #23-TRAN-0030 BRIDGE (P) – P1 Ross St Bridge for completion of this project.

The total cost of the project including HST is \$165,488.50.

Additional funding of \$37,488.50 is required to complete the project. Staff recommend that the additional funds be taken from the Bridge Reserve 01-0000-7264. The balance of the Bridge Reserve as of December 31, 2022 is \$483,369.51.

The above amounts do not reflect the HST rebate that will be applied to the invoice.

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Approved by: Sylvia Kirkwood, Chief Administrative Officer