



# Report

## **TITLE: 2025 ADDITIONAL BRIDGE REPAIR - BRIDGE FILE 75491**

**Meeting: Council Meeting**

**Meeting Date: February 12, 2025**

### **Background**

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Alberta Transportation conducted a scheduled Level II Specialized Steel Inspection on Bridge File 75491, which is a three span concrete bridge over the Battle River on Township Road 410, approximately 30 km south of Hardisty. We received a draft inspection report in December 2024 and subsequently forwarded it to MPA Engineering Ltd. for a cost estimate review.

The inspection identified eighteen (18) high priority repairs and two (2) medium priority repairs to be completed this year. The required work includes repairing cracks in the cover plates, sealing cracks in the deck, patching the curb and parapets, installing approach guardrails, recoating the bridge rail, and securing the north end of Pier 2 with Class 1 riprap.

This bridge had no tentative repairs scheduled within the next 5 years and is not included in the 2025 approved budget. Transportation recommends completing all the identified repairs in 2025, with MPA Engineering Ltd. estimating a total cost of \$300,000.

The project will be funded by MSI Capital.

### **Alignment with the Strategic Plan**

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**STRONG COMMUNITIES:** To provide community services that make Flagstaff County an attractive place to live for all generations.

### **Recommendation**

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THAT Council approve proceeding with the tendering for repairs to Bridge File 75491 in 2025, with the estimated repair cost of \$300,000 to be funded by MSI Capital.