



MANAGEMENT REPORT

Date: May 8, 2023
To: Mayor and Council
From: Nathan Bottema, Project Engineer
Report #: COU23-055
Attachments: T-2023-15 Bid Summary

Title: T-2023-15 Dunn's Bridge Rehabilitation Tender Award

Objective: To obtain Council approval to accept the lowest bid from Finnbilt General Contracting Limited of \$1,427,166.19 including HST, for the Dunn's Bridge Rehabilitation Contract T-2023-15.

Background: The Dunn's Bridge Rehabilitation tender was posted on the City's website on March 22, 2023. The work includes rehabilitation of the deck and structure including new barriers, sidewalks and widened lanes to accommodate pedestrian, bicycle, and vehicular traffic. The tender closing date was April 19, 2023.

An online public engagement period was arranged to allow local residents and interested members of the public an opportunity to review and comment on the planned improvements. The feedback received was summarized and presented to Council in Report ITS23-006 on April 11, 2023.

The design, contract specifications and detailed estimate were provided by B.M. Ross and Associates Limited (BM Ross). This structural engineering consulting firm will be conducting construction contract administration and inspection, which has a planned duration of June to October 2023. Council awarded the consulting services to B.M. Ross at the November 14, 2022, Council meeting.

Analysis: A total of 28 contractors picked up plans for the project, with four submitting official bids. The lowest qualified bid of \$1,427,166.19 including HST was provided by Finnbilt General Contracting Limited. The submission was reviewed, and their experience and references were checked with positive results. The contractor has successfully completed other projects in the City and Township of Perth South. The Finnbilt General Contracting Limited bid of \$1,427,166.19 is \$1,285,207.36 after the HST Partial Rebate.

The estimated total project costs are:

Construction Contract (after HST rebate)	\$	1,285,207.36
Consultant fees (incl. contract admin)	\$	162,307.20
Geotechnical fees (estimated)	\$	30,000.00
Total	\$	1,477,514.56

The 2023 capital budget contains a total of \$1,250,000 for this project to be funded as follows:

Canadian Community-Building Funding (CCBF)	\$	800,000.00	N/A
Public Works Capital Reserve Recoverable - Township of Perth South	\$	150,000.00	R-R11-PWCA
	\$	300,000.00	N/A
Total	\$	1,250,000.00	

Approximately \$575,000 is expected to be recovered from the Township of Perth South through the Boundary Road Agreement, increasing the available funds to \$1,525,000. The unspent budget will remain in reserves for future capital expenditures.

Financial impact to current year operating budget:

There are no anticipated impacts if the project is approved to proceed to construction at this time as funding is available.

Financial impact on future year operating budget:

The eventual capital replacement work would result in decreased annual operating and maintenance cost in future years once the bridge structure is rehabilitated.

Link to asset management plan and strategy:

This project represents a rehabilitation of an existing asset identified in the asset management plan. The planned actions will extend the useful life of the current infrastructure by an estimated 25 to 30 years. Asset replacement and significant rehabilitation activities that extend the useful life are planned for based on remaining estimated useful life. The adjustment to the asset management plan will impact future capital planning forecasts and funding strategies will be updated accordingly.

Alignment with Strategic Priorities:

Mobility, Accessibility and Design Excellence

Improving ways to get around, to and from Stratford by public transit, active transportation, and private vehicle.

Developing our Resources

Optimizing Stratford’s physical assets and digital resources. Planning a sustainable future for Stratford’s resources and environment.

Alignment with One Planet Principles:

Equity and Local Economy

Creating safe, equitable places to live and work which support local prosperity and international fair trade.

Land and Nature

Protecting and restoring land for the benefit of people and wildlife.

Travel and Transport

Reducing the need to travel, encouraging walking, cycling and low carbon transport.

Staff Recommendation: THAT the Tender [T-2023-15] for the Dunn’s Bridge Rehabilitation Project, be awarded to Finnbilt General Contracting Limited, at a total tender price of \$1,427,166.19, including HST;

AND THAT the Mayor and Clerk, or their respective delegates, be authorized to sign the necessary Contract Agreement for the Dunn’s Bridge Rehabilitation Project [T-2023-15].

Prepared by: Nathan Bottema, Project Engineer
Recommended by: Taylor Crinklaw, Director of Infrastructure and Development Services
Joan Thomson, Chief Administrative Officer