



## STAFF REPORT

THE CORPORATION OF THE TOWN OF COBOURG

# Public Works, Planning, and Development Standing Committee

---

Report to: Mayor, Deputy Mayor, and Councillors  
From: Terry Hoekstra, Deputy Director, Engineering  
Standing Committee Date: November 27, 2024  
Report Number: PW-2024-024  
Council Meeting Date: December 18, 2024  
Subject: **Award of Tender for William Street Bridge Rehabilitation and King Street West Culvert Replacement**

*If you require this information in an alternate format, please contact the Accessibility Coordinator at [accessibility@cobourg.ca](mailto:accessibility@cobourg.ca) or at 905-372-4301*

---

### 1. Recommendation:

WHEREAS the Committee adopt the following recommendation and refer to Regular Council for final approval.

NOW THEREFORE BE IT RESOLVED THAT Council award Tender No. CO-24-07 ENG to KB Civil Constructors Ltd. in the amount of \$3,576,110.00 (Excl. HST); and

FURTHER THAT Council approve the 2025 William Street Bridge Rehabilitation capital project budget in the amount of \$825,000 as proposed in the 2025 budget presented at the October 30, 2024 Standing Committee; and

FUTHER THAT Council approve the 2025 King Street West Culvert Replacement capital project budget in the amount of \$1,800,000 as proposed in the 2025 budget presented at the October 30, 2024 Standing Committee.

## 2. Executive Summary:

William Street Bridge Rehabilitation (William) and King Street West Culvert Replacement (King) are two (2) separate capital budget items and were combined into one (1) tender to generate more interest from prospective bidding Contractors as the nature of work between both projects are similar.

A public tender was issued October 23, 2024 and opened on November 13, 2024. Eight (8) bids were received and the Staff recommendation is to award the contract to KB Civil Constructors Ltd. in the amount of \$3,576,110.00 excluding applicable taxes. There are no changes required for either project in the 2025 draft capital budget. Council approval is required for the 2025 budget requirements in order for the contract to be awarded.

## 3. Background

### William Street Bridge Rehabilitation:

An OSIM inspection completed in 2020 identified William Street bridge in poor condition and as a high priority for repair based on condition. The 2019 Bridge and Culvert report noted railings do not meet Canadian Highway Bridge Design Code (CHDC) standards, no approach guiderails, poor condition sidewalks and deficient sidewalk widths including for snow storage. Rehabilitation will include new deck surface, widened sidewalks, repaired concrete bridge components including a 3m wide Multi-Use-Path on the east side of the bridge. The low bid for construction is well within the draft budget. The total project cost is estimated to be \$2,925,000 of which \$2,100,000 was approved in 2024. Additional budget of \$825,000 was requested in the 2025 draft budget following completion of the detailed design in 2024.

### King Street West Culvert Replacement:

The existing steel culvert is 4.8m wide and 2.5m high, approximately 50 years old and is in poor condition. The culvert barrel has significant deterioration (corrosion), steel retaining walls have failed and extensive erosion has occurred in roadside ditches. The roadway over the culvert provides the only access to the Pebble Beach neighbourhood of approximately 106 residential homes. The culvert replacement will include precast concrete culvert sections and concrete retaining walls. The Town was successful in receiving ICIP (Investing in Canada Infrastructure Program) in 2019. The total ICIP project cost was \$1,492,975 in 2019 with Town to receive 83% (\$1,244,096) in funding. The low bid for construction is well within the draft budget. The total project cost is estimated at \$1,920,000 as presented in the 2025 draft budget.

Work on William Street is expected to commence in February 2025 and therefore time is of the essence for budget to be approved on December 18<sup>th</sup>, 2024 for both projects prior to the award of the contract.

#### 4. Discussion:

A public tender was issued October 23, 2024 and opened on November 13, 2024 and eight (8) bids were received and are as follows:

Rank	Contractor	Total Bid (Excluding HST)
1	KB Civil Constructors Ltd	\$3,576,110.00*
2	GMP Contracting	\$3,983,604.44*
3	Clearwater Structures Inc.	\$4,192,386.50
4	Henderson Construction	\$4,265,136.00
5	Lancoa Contracting Inc.	\$4,300,020.08
6	GIP Paving Inc.	\$4,354,156.85
7	Looby Builders	\$4,826,873.82
8	Fidelity Engineering & Construction	\$5,894,000.00*

\*Tender bid value adjusted based on corrections of mathematical errors in submitted bid. Submitted tender bid value from KB Civil Constructors Ltd was \$3,569,000 (Excl. HST) and subsequently adjusted to the above value. The corrected bids did not change the order of ranking.

The submissions were reviewed for completeness, mathematical accuracy confirmed and references were checked for the low bidder.

#### 5. Financial Impact and Budget

Both projects have historically been identified as separate capital projects as well as in the draft 2025 budget but have been combined into a single contract package for tendering purposes.

The draft 2025 King Street West Culvert Replacement budget is \$1,800,000 plus previously approved budget in 2022 for design in the amount of \$120,000. The total project value is now estimated at \$1,920,000 and will be funded from the following sources: ICIP funding, Sanitary reserve fund (future forcemain) and Stormwater reserve fund.

The William Street Bridge Rehabilitation has a total estimated value of \$2,925,000 of which \$2,100,000 was approved in the 2024 budget. The draft 2025 William Street Bridge Rehabilitation budget includes the additional funding requirement of \$825,000 which is proposed to be funded with \$643,349 from the Canada Community-Building Fund (CCBF) and the remainder debentured, if

needed. The bid prices are well within budget and may eliminate the requirement for debt financing.

Budget estimates include costs associated with design, construction, permits, inspection and contract administration fees.

**6. Relationship to Council's Strategic Plan Priorities 2023 to 2027 and beyond:**

Thriving Community

Regular maintenance or replacement of aging Town owned infrastructure is a requirement but also provides the opportunity to consider provisions such as multi-use paths, cycle lanes and safe sidewalks to support a healthy community that will increase areas of safe pedestrian/cyclist mobility.

Service Excellence

Sustainability

**7. Public Engagement:**

Both projects were presented to the public at a public information centre held in December 2023 at the Cobourg Community Centre.

**8. Attachments:**

None

**Report Approval Details**

Document Title:	Award of Tender for William Street Bridge Rehabilitation and King Street W. Culvert Replacement .docx
Attachments:	
Final Approval Date:	Nov 18, 2024

This report and all of its attachments were approved and signed as outlined below:

**Laurie Wills - Nov 18, 2024 - 3:12 PM**

**Tracey Vaughan, Chief Administrative Officer - Nov 18, 2024 - 4:38 PM**