



COUNCIL REPORT

Report Date: April 21, 2026
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Meeting Date: May 20, 2026
[Submit comments to Council](#)

TO: Standing Committee on City Finance and Services
FROM: General Manager of Engineering Services and Chief Procurement Officer
SUBJECT: Contract Award for Consultant Services for Cambie Bridge Seismic Upgrade and Rehabilitation Program

Recommendations

- A. THAT Council authorize City staff to negotiate an agreement for the supply of engineering design and construction contract administration services for Phase 3 of the multi-year Cambie Bridge Seismic Upgrade and Rehabilitation Program with Associated Engineering (B.C.) Ltd. for an estimated total contract value of \$6,405,613.00 over the approximate seven (7) year term (the "Agreement"), which will be funded from Approved Multi-Year Capital Project Budget for Cambie Bridge Seismic Upgrade and Active Transportation Implementation. Of the total funding, \$1.4M will be funded from the 2023-2026 Capital plan with the remaining \$5.0M being funded from the upcoming 2027-2030 Capital Plan, on an 'if and when needed' basis based on Council's approval of budget in the 2027-2030 Capital Plan. Should the need arise sooner than the approval, the City will reprioritise from within existing approved budget to ensure sufficient funding will be available.
- B. THAT Council delegate its authority to execute the Agreement to the City's Director of Legal Services, Chief Procurement Officer, and General Manager of the Engineering Services Department.

FURTHER THAT no legal rights or obligations will be created by Council's approval of Recommendations A and B unless and until the City executes and delivers the Agreement.

Purpose and Executive Summary

The Cambie Street Bridge was built in 1985 and has five vehicle lanes that span over False Creek. The Cambie Bridge Seismic Upgrade and Rehabilitation Program is expected to be completed in three (3) phases. Phase 2 construction is in progress and Phase 3 is planned to start in 2029. The scope will include the remaining required seismic upgrade work for the bridge, localized transportation improvements, and other minor works. A professional engineering consulting firm (the Consultant) with the capability, capacity, and experience to is required to complete the remaining design services, contract administration service, project management, closeout and warranty services.

The City issued Request for Proposals No. PS20251328-ENG-RFP Consultant Services for Cambie Bridge Upgrade Program Phase 3 on August 11, 2025. The RFP was advertised on the City of Vancouver website and BC Bid in accordance with the City's Procurement Policy (ADMIN-008). City staff on the RFP evaluation committee and the Bid Committee have considered the responses received and recommended that the City negotiate an agreement with Associated Engineering (B.C.) Ltd.

Council Authority/Previous Decisions

The City's Procurement Policy (ADMIN-008) requires Council approve contracts with a total value greater \$3,000,000 following review and recommendations by the City's Bid Committee. The Bid Committee has considered the bids and recommends Associated Engineering (B.C.) Ltd. as the successful proponent.

Prior applicable Council authority or decisions related to this report are:

- RTS 17709 DMAP Funding for Cambie Bridge

City Manager's Comments

The City Manager concurs with the foregoing recommendations.

Context and Background

The Cambie Bridge was built in 1985 and has five vehicle lanes that span over False Creek. This bridge is part of TransLink's Major Road Network and is an important access route that will support emergency response and recovery after an earthquake. Past assessments have indicated that the Bridge needs seismic upgrades to better meet current seismic codes and to minimize the potential damage from an earthquake. After all phases of the upgrades are complete, the Bridge would be open to emergency vehicles days after a major earthquake. The upgrades will also protect critical infrastructure located directly below the bridge and reduce future rehabilitation needs over the lifespan of the bridge.

The Cambie Bridge Seismic Upgrade and Rehabilitation Program is expected to be completed in three (3) phases. Phase 1 work was completed in 2022 and included localized seismic upgrades to the foundations at the south end of the Bridge, some repairs on the bridge deck and other minor works. Phase 2 is currently in construction and includes seismic upgrades to 17 of the 65

piers/columns of the Bridge, localized seismic upgrades to the foundations at the north end of the bridge, and other minor works.

Phase 3 of the Cambie Bridge Seismic Upgrade and Rehabilitation Program includes:

- Remaining seismic upgrade and rehabilitation work, namely:
 - Seismic upgrades to the remaining piers/columns;
 - Modifications to the deck joints at the abutments;
 - Elimination of other deck joints;
 - Installation of a new deck overlay; and
 - Relocation of existing utilities in order to facilitate the seismic upgrade work.
- Localized transportation improvements to provide better separation between bikes, pedestrians, and vehicles, namely:
 - Widening the W 2nd Ave Off-ramp to replace the existing interim measures in place;
 - Relocating the centre median; and
 - Adding an east side bidirectional bike facility.
- Other minor works.

Means prevention fencing is not included in the Cambie Bridge Seismic Upgrade and Rehabilitation Program; however, the design for the Seismic Upgrade and Rehabilitation Program accounts for potential installation of means prevention fencing in the future, where possible.

Construction is planned to start in 2029.

The City requires professional engineering design and construction contract administration services for Phase 3. The purpose of the RFP was to identify a supplier (the Consultant) with the capability to meet the City's requirements for professional engineering design and construction contract administration services for Phase 3 while offering a competitive price and satisfactory service.

To deliver Phase 3, the Consultant will be tasked with providing the following services:

- Design Services
- Construction services
- Project closeout and warranty services
- Project management (meetings, stakeholder engagement, third party coordination, risk management, etc.)

The Phase 3 work is in alignment with multiple City objectives including the 2023-2026 Strategic Priorities, Earthquake Preparedness Strategy, Asset Management, Transportation 2040 and the Active Transportation Plan.

Discussion

The RFP was issued in accordance with the City's Procurement Policy (ADMIN-008). The City received responses from Associated Engineering (B.C.) Ltd. and Stantec Consulting Ltd. The responses were evaluated, using both quantitative and qualitative factors, by an evaluation team comprised of representatives from the Engineering Department, under the stewardship of Supply Chain Management, to assess each response's overall value.

Some of the criteria considered in the overall evaluation process included:

- Company profile
- References and past performance
- Work plan and ability to meet design schedule Key personnel
- Resource availability
- Quality management
- Proposed pricing
- Company background checks
- Sustainable and Ethical Procurement
- Price

The commercial evaluation was scored on the total proposal price which included all base scope and optional services.

Associated Engineering (BC) Ltd., the recommended proponent, demonstrated a superior understanding of the project requirements and proposed an appropriately senior and well-qualified project team, as reflected in its high technical evaluation score and satisfactory reference checks. Associated Engineering (BC) Ltd. and its subconsultants have previously completed several engineering consulting assignments for the City, which were delivered with satisfactory results.

The evaluation team concluded that the proposal submitted by Associated Engineering (BC) Ltd. met the City's requirements and provided the best overall value to the City.

Financial Implications

Finance has reviewed and confirmed that funding is available from Approved Multi-Year Capital Project Budget for Cambie Bridge Seismic Upgrade and Active Transportation Implementation. Of the total funding, \$1.4M will be funded from the 2023-2026 Capital plan with the remaining \$5.0M being funded from the upcoming 2027-2030 Capital Plan, on an 'if and when needed' basis based on Council's approval of budget in the 2027-2030 Capital Plan. Should the need arise sooner than the approval, the City will reprioritise from within existing approved budget to ensure sufficient funding will be available. As a result of the RFP, the City is able to achieve cost certainty for the proposed approximate seven (7) year contract term.

Legal Implications

The City's Procurement Policy (ADMIN-008) requires the Director of Legal Services to execute all contracts with a total value greater than \$3,000,000 that have been awarded by the Bid Committee and Council.

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APPENDIX A PROJECT PHASING MAP

