

COUNCIL REPORT

Report Date: October 1, 2025 Contact: Alexander Ralph Contact No.: 604-829-2092

RTS No.: 18076 VanRIMS No.: 08-2000-20

Meeting Date: October 29, 2025

Submit comments to Council

TO: Standing Committee on Policy and Strategic Priorities

FROM: General Manager of Engineering Services and Chief Procurement Officer

SUBJECT: Contract Award for Construction Services for Cambie Bridge Seismic Upgrade -

Phase 2

Recommendations

THAT Council authorize City staff to enter into a contract with Pomerleau Inc. for an estimated total contract value of \$36,554,751.25 plus applicable taxes over the approximate two (2) year contract term (the "Agreement"), which will be funded from the Multi-Year Capital Project Budget for the Cambie Bridge Seismic Upgrade, and from Emerging Climate Adaptation Priorities capital funding (2023-2026 Capital Plan) for Cooper's Tidal Terrace Pilot Project;

FURTHER THAT Council delegate its authority to execute the Agreement to the City's Director of Legal Services, Chief Procurement Officer, and General Manager of Engineering Services;

AND 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 Bridge needs seismic upgrades to better meet current seismic codes and to minimize the potential damage from an earthquake. The seismic upgrade and rehabilitation of the bridge is a multi-phase program. The Phase 1 work was completed in 2022. The City issued an Invitation to Tender (ITT) for Phase 2 work to a prequalified list of tenderers. Staff in the evaluation team and Bid Committee recommended that the City enter into a contract with Pomerleau Inc. for Construction Services for the next phase (Phase 2) of the Seismic Upgrade and Rehabilitation Program for Cambie Bridge and the Cooper's Tidal Terrace Pilot Project.

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 Pomerleau Inc. as the successful tenderer.

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

- RTS 13072 Contract Award for Consultant for Cambie Bridge Rehabilitation (PS20181561)
- RTS 17709 DMAF Funding for Cambie Bridge
- RTS 17805 Approval of Contract Amendment to Professional Services Agreement Consultant for Cambie Bridge Rehabilitation (PS20181561)

City Manager's Comments

The City Manager concurs with the foregoing recommendations.

Context and Background

The Cambie Bridge (the 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 seismic upgrade and rehabilitation of the Bridge is a multi-phase program. The Phase 1 work was completed in 2022 and included foundation upgrades, expansion joint repairs, concrete repairs and stair repainting. This ITT supports the next phase (Phase 2) of the Seismic Upgrade and Rehabilitation Program for Cambie Bridge and the Cooper's Tidal Terrace Pilot Project. Cooper's Tidal Terrace Pilot Project tests a new type of seawall design that will respond to sea level rise, coastal flooding, and will consider community values and Indigenous ways of knowing through its terraced design, use of materials, and setback of a pedestrian walkway. The learnings from the Coopers Park Tidal Terrace Project are implementable and scalable in other similar parts of the city such as English Bay, Kitsilano and Coal Harbour. The project tests a variety of design concepts that integrate risk, equity, reconciliation and nature-based solutions.

Based on the consultant's recommendations, the Phase 2 contractor will complete the following scope of work:

- Pier modifications at 17 locations in Coopers Park, False Creek and area south of False Creek.
- Foundation upgrades at 4 locations in Cooper's Park.
- Utility relocates.
- Flood lighting upgrades at 4 locations in False Creek.
- Park and street restorations.
- Cooper's Tidal Terrace Pilot Project.

The Phase 2 Works are in alignment with the following City plans:

- Asset Management Incorporating necessary maintenance and operations practices to City assets and ensure sustainable service delivery.
- Strategic Priorities 2023-2026:
 - 4 City services and infrastructure: this work will ensure Cambie Bridge is well
 maintained and effective in supporting the City's road network.
 - 5 Safety and security: When all phases of the seismic upgrade and rehabilitation program are complete, the Bridge will be able to provide emergency access to core areas of the City after an earthquake. Critical infrastructure directly below the bridge will also be protected.
 - 6 Climate emergency: Shoreline pilot project will test a new resilient seawall design that adapts to sea level rise.
 - 8 Reconciliation: Project team will continue to engage with Squamish, Musqueam and Tsleil-Waututh representatives for both projects. Shoreline pilot project incorporates native plantings in dunegrass, pollinator garden, and riparian areas.
- Climate Change Adaptation Strategy 2024 2025:
 - Sea level rise Shoreline pilot project supports the coastal adaptation plan.

The purpose of the ITT was to identify a supplier with the capability to meet the City's requirements for construction services while offering a competitive price and satisfactory service.

Discussion

The City issued an Invitation to Tender No. PS20251156-ENG-ITT Construction Services for Cambie Bridge Seismic Upgrade - Phase 2 on May 20, 2025, for seismic upgrades to the Cambie Bridge and the Coopers Tidal Terrace Pilot Project. The City advertised the ITT on the City of Vancouver website which was limited to tenderers prequalified as per Request for Applications No. PS20230609-ENG-RFA Construction Services for Bridge Works - Contractor Pre-Qualification, in accordance with the City's Procurement Policy (ADMIN-008). City staff on the ITT evaluation committee and the Bid Committee have considered the responses received and recommended that the City enter into a contract as described above with Pomerleau Inc. The City received responses from three (3) pre-qualified tenderers:

Pomerleau Inc. \$37,301,134.58 (excluding GST). Graham Infrastructure LP. \$42,390,000.00 (excluding GST). Kingston Construction Ltd. \$50,995,610.40 (excluding GST).

In early 2024, Request for Applications No. PS20230609-ENG-RFA Construction Services for Bridge Works - Contractor Pre-Qualification was issued to prequalify vendors to ensure all tenderers bidding on the ITT were able to meet the City's service requirements.

The ITT responses were evaluated through the work of an evaluation team comprised of representatives from the Engineering Services Department staff and Supply Chain Management with support from Legal Services. A review of the technical requirements was also performed by the City's consultant. The evaluation team determined that the tender submitted by Pomerleau Inc. is compliant with the ITT specifications. Pomerleau Inc. submitted the lowest, qualified tender at a tender price of \$37,301,134.58 (excluding GST). The award price of \$36,554,751.25

(excluding GST) differs from the tender price due to the removal of select scope items to accommodate the budget.

Pomerleau Inc. is qualified to perform the work required for the project as set out in the tender package based on its satisfactory completion of the City's prequalification process. Furthermore, Pomerleau has completed multiple large civil works projects, of similar scope and size, with satisfactory references. References were checked by the project team and Supply Chain Management as part of the evaluation process.

Based on the overall evaluation, the team concluded that the tender submitted by Pomerleau Inc., best met the City's requirements and provided best overall value to the City.

Financial Implications

Financial Planning & Analysis (FP&A) has reviewed the cost of the goods and/or services and concurred that funding is available from the Multi-year Capital Project Budget for the Cambie Bridge Seismic Upgrade as part of the current Capital Plan (2023-2026) to an extent of \$34.55M. Additionally, \$2M is funded from the Multi-year Capital Project Budget for the Emerging Climate Adaptation Priorities (2023-2026 Capital Plan) for Cooper's Tidal Terrace Pilot Project.

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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