



COUNCIL REPORT

Report Date: March 1, 2023
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VanRIMS No.: 08-2000-20
Meeting Date: March 28, 2023
[Submit comments to Council](#)

TO: Vancouver City Council

FROM: General Manager of Engineering Services Department and Chief Procurement Officer

SUBJECT: Contract Award for Construction of Sewer Separation on West 54th Avenue

Recommendations

- A. THAT Council authorize City staff to enter into a contract with BD Hall Constructors Corp., for the Construction of Sewer Separation on W 54th Avenue, for a term of approximately six (6) months, with an estimated contract value of \$6,622,000.00, plus applicable taxes over the six (6) month term, to be funded through the Utility Development Cost Levies (UDCL) Growth Related Utility Upgrades – Sewer program.
- B. THAT the Director of Legal Services, Chief Procurement Officer and General Manager of the Engineering Services Department be authorized to execute on behalf of the City the contract contemplated by Recommendation A.
- C. THAT no legal rights or obligations will be created by Council's adoption of Recommendations A and B above unless and until such contract is executed by the authorized signatories of the City as set out in these Recommendations.

Purpose and Executive Summary

The City issued Invitation to Tender (ITT) No. PS20220074-ENG-ITT Construction Services for Sewer Separation - W54th Avenue on December 1, 2022 for the construction of sewer separation. The ITT was advertised on the City of Vancouver website, and the work was called in accordance with the terms and condition of the City's Procurement Policy ADMIN-008. City staff on the ITT evaluation committee and, subsequently, Bid Committee have considered the responses received, and on that basis recommend that the City enter into a contract as described above with BD Hall Constructors Corp.

Council Authority/Previous Decisions

The City's Procurement Policy ADMIN-008 requires that contracts with values over \$2 million must be approved by Council following review and recommendations by the Bid Committee. The Bid Committee has considered and recommended BD Hall Constructors Corp. as the successful tenderer.

City Manager's Comments

The City Manager concurs with the foregoing recommendations.

Context and Background

In May 2018, City Council approved the Cambie Corridor Plan, which will make the Cambie Corridor the biggest growth area outside of downtown with over 50,000 new residents anticipated by 2041, and include new job space for over 9,000 employees. To accommodate this growth, the City will need to invest in significant water, sewer, and drainage utility infrastructure.

As part of this work, the City created the Cambie Corridor Utilities Servicing Plan and Financial Growth Strategy to address infrastructure upgrades required in the Corridor to accommodate the population and jobs growth enabled by the Plan. The new framework established as part of the Plan includes a list of near-term and long-term capital projects, and the introduction of a dedicated City-wide Utilities Development Cost Levy (UDCL) to fund neighbourhood-scale growth-related utility infrastructure projects.

The prioritization of upgrade projects is based on the existing system capacity, anticipated densities in each area, development activity, and ability to efficiently deliver the infrastructure. The W 54th Ave sewer separation project is one of the highest priority projects identified to be delivered as part of the 2019-2026 Utilities DCL Program in the Cambie Corridor.

The W 54th Ave sewer separation project is located on W 54th Avenue from Cambie Street to Neal Street. The work includes:

- In line replacement of approximately 413m of existing combined sewer main with new separated sanitary and storm sewer, maintenance holes, and reconnection of existing service connections and lateral tie-ins;
- Pavement restoration and markings associated with the sewer separation and associated activities;
- Installation of 4 bio-retention bulges to capture, infiltrate, and clean polluted roadway runoff;
- Provision of all survey, testing requirements, layout, quality control, and miscellaneous testing procedures; and,
- Supply of all materials, equipment and labor and all other items necessary and incidental to complete the work.

The purpose of the Invitation to Tender was to identify suppliers with demonstrated capability to meet the City's estimated demand over the term of the contract at competitive pricing and satisfactory service requirements.

Discussion

The ITT was issued in the accordance with City's Procurement Policy ADMIN-008. The City received responses from three (3) prequalified tenderers:

BD Hall Constructors Corp.	\$6,622,000.00
Jacob Bros. Construction Inc.	\$7,109,800.00
Bel Contracting.	\$8,195,060.50

The 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. Consultation for technical requirements was done by the City's consultant. The evaluation team determined that the tender submitted by BD Hall Constructors Corp. is compliant with the Invitation to Tender requirements and provides best overall value to the City. BD Hall Constructors Corp. submitted the lowest, qualified tender at a tender price of \$6,622,000.00 (excluding GST).

BD Hall Constructors Corp. is qualified to perform the work required for the project as set out in the tender package based on the satisfactory completion of multiple large civil works projects as well as 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 BD Hall Constructors Corp., best met the City's requirements and provided best overall value to the City.

Financial Implications

Finance has reviewed and confirmed that funding is provided in the approved Multi-Year Capital Budget and the approved 2023 Annual Capital Expenditure Budget for Growth Related Utility Upgrades – Sewer program. As a result of the Invitation to Tender, the City is able to achieve cost certainty for the proposed six (6) month term.

Legal Implications

The City's Procurement Policy requires that all contracts that have been awarded by Bid Committee and Council will be signed by the Director of Legal Services.

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