



## REPORT

Report Date: March 1, 2022  
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Meeting Date: March 30, 2022  
[Submit comments to Council](#)

TO: Standing Committee on City Finance and Services

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

SUBJECT: Contract Award for Construction of Sewer Separation on West 49th Avenue

### **RECOMMENDATION**

- A. THAT Council authorize City staff to negotiate to the satisfaction of the City's General Manager of the Engineering Services Department, City's Director of Legal Services, and the City's Chief Procurement Officer and enter into a contract with BD Hall Constructors Corp., for the Construction of Sewer Separation on W49th Avenue, for a term of approximately six (6) months, with an estimated contract value of \$5,063,640.00, 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. FURTHER 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.

### **REPORT SUMMARY**

The City issued Invitation to Tender No. PS20210388 Construction Service for Sewer Separation on November 17, 2021 for the construction of sewer separation. The ITT was advertised on City of Vancouver website and BC Bid if applicable and the work was called in

accordance with the terms and condition of the City's Procurement Policy ADMIN-008. City staff and their consultants on the Invitation to Tender 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/GENERAL MANAGER'S COMMENTS***

The City Manager recommends approval of the foregoing.

### ***REPORT***

#### ***Background/Context***

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 long-term capital program and the introduction of a dedicated City-wide Utilities Development Cost Levy (UDCL) to fund growth-related utility infrastructure projects.

The Utilities DCL Program (i.e., list of capital projects) identifies approximately \$1 Billion in total infrastructure costs. The prioritization of upgrade projects included on the list was based on the existing system capacity, anticipated densities in each area, development activity and ability to efficiently deliver the infrastructure. The W 49th Ave sewer separation project is one of the projects identified to be delivered as part of the 2019-2026 Utilities DCL Program in the Cambie Corridor.

The W 49th Ave sewer separation project is located on W 49th Avenue from Tisdall Street to Oak Street. The work includes:

- Abandonment of approximately 540m of existing combined sewer main and replacement with new separated new sanitary and storm sewer, maintenance holes and reconnection of exiting service connections and lateral tie-ins;
- Installation of temporary structures to support, protect and restore existing BC Hydro high voltage duct bank to accommodate new sanitary and storm sewer service connections;

- Pavement restoration and markings associated with the sewer separation and associated activities;
- Permanent and temporary signal modifications associated with the sewer separation and associated activities;
- 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.

### ***Strategic Analysis***

The Invitation to Tender 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.	\$5,063,640.00
Jacob Bros. Construction Inc.	\$6,356,800.00
JJM Construction Ltd.	\$8,749,020.00

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 also 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 specifications and provides best overall value to the City. BD Hall Constructors Corp. submitted the lowest, qualified tender at a tender price of \$5,063,640.00 (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***

Finance has reviewed and confirmed that funding is provided in the approved Multi-Year Capital Budget and the approved 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***

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.

**CONCLUSION**

In summary, City staff recommends that the City of Vancouver enter into a six (6) month contract with BD Hall Constructors Corp. for Invitation to Tender No. PS20210388 Construction Services for Sewer Separation - West 49th Avenue.

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