



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 Consultant for Landfill Design and Contract Administration - Phase 5 Closure

Recommendations

- 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 Sperling Hansen Associates Inc., for the supply of design and contract administration services for the Vancouver Landfill, for a term of five (5) years, with three (3) possible one (1) year extensions, for a maximum total term of 8 years, with an estimated contract value of \$ 2,441,570.30, plus applicable taxes over the initial five (5) year term, to be funded through the approved multi-year capital budget, from CEG-00055 Design – Vancouver Landfill Closure.
- 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 Request for Proposals PS20220105-ENG-RFP Consultant for Landfill Design and Contract Administration - Phase 5 Closure on December 12, 2022. The RFP 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 RFP evaluation committee and, subsequently, the Bid Committee have considered the responses

received and, on that basis, recommend that the City negotiate and, if such negotiations are successful, enter into a contract as describe above with Sperling Hansen Associates Inc.

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 Sperling Hansen Associates Inc. as the successful proponent.

City Manager's Comments

The City Manager concurs with the foregoing recommendations.

Context and Background

The Vancouver Landfill's Operational Certificate (issued by the Province) requires that final cover be constructed no later than one year after final placement of garbage. The Landfill is divided into six phases. Filling is ongoing in Phase 5 South and is projected to be completed in 2024, with Phase 5 North completing in 2027. This RFP is for engineering design for the closure and gas works of the whole Phase 5 area including South and North, as well as construction administration services and quality assurance over the construction periods. Construction of the closure and gas works is scheduled during the summer periods due to the need for dry weather to complete the work. Progressive closure for each phase on completion minimizes the environmental impact of the Landfill by maximizing landfill gas capture and minimizing leachate generation from closed areas.

The purpose of the RFP was to identify suppliers with the demonstrated capability to meet the City's service requirements over the term of the contract at competitive pricing.

Discussion

The RFP was issued in the accordance with City's Procurement Policy ADMIN-008. The City received responses from:

- Sperling Hansen Associates Inc.
- Comcor Environmental Limited

The responses were evaluated through the work of an evaluation team comprised of representatives from the Engineering Services Department, under the stewardship of Supply Chain Management. To ascertain if the responses offered good overall value to the City, both quantitative and qualitative factors were evaluated.

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

- Proponent overview;
- Proposed key personnel;
- Work plan and ability to meet schedule;
- Quality management plan;
- Value added services; and

- Sustainability.

Based on the overall evaluation, the team concluded that the proposal submitted by Sperling Hansen Associates Inc., best met the City's requirements and provided best overall value to the City.

Financial Implications

Finance has reviewed and confirmed that funding is available from the approved multi-year capital budget, from CEG-00055 Design – Vancouver Landfill Closure. As a result of the RFP the City is able to achieve cost certainty for the proposed five (5) year 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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