



## ADMINISTRATIVE REPORT

Report Date: November 6, 2015  
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Meeting Date: December 1, 2015

TO: Standing Committee on Planning, Transportation and Environment  
FROM: General Manager of Engineering Services and Chief Purchasing Official  
SUBJECT: Contract Award for Landfill W40Ha Closure & Gas Works (Design and Construction Supervision)

### **RECOMMENDATION**

- A. THAT Council authorize City staff to negotiate to the satisfaction of the City's General Manager of Engineering Services, City's Director of Legal Services, and the City's Chief Purchasing Official and enter into a contract with Sperling Hansen Associates Inc. , for Landfill W40Ha Closure & Gas Works (Design and Construction Supervision), for a term of five (5) years, with an estimated contract value of \$2,491,021 plus applicable taxes over the five-year term, will be funded through the 2015-2018 and 2019-2022 Landfill Capital Plans.
- B. THAT the Director of Legal Services, Chief Purchasing Official and General Manager of Engineering Services be authorized to execute on behalf of the City the contract contemplated by Recommendation A above.
- 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 RFP PS20151098 in September 2015 for Landfill W40Ha Closure & Gas Works (Design and Construction Supervision). The RFP was advertised on the City of Vancouver website and BC Bid, and the work was called in accordance with the terms and condition of the City's Procurement Policy AF-015-01. 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 described above with Sperling Hansen Associates Inc.

## ***COUNCIL AUTHORITY/PREVIOUS DECISIONS***

The City's Procurement Policy AF-015-01 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.

## ***REPORT***

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

The Landfill's Operational Certificate issued by the BC Ministry of Environment requires that final cover be placed in areas no more than one year after final placement of garbage. 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. Three phases of the Landfill have been closed since 2010.

This RFP is for engineering design for the closure and gas works for the Western 40 Hectares, plus construction quality assurance and quality control over the planned three-year construction period. The Western 40 Hectares is projected to be completely filled with demolition and construction waste in 2017.

The purpose of the RFP was to identify suppliers with a demonstrated capability to supply the City's estimated demand over the term of the contract with competitive pricing and meets the City's service requirements.

### ***Strategic Analysis***

The RFP was issued in the accordance with City's Procurement Policy AF-015-01. The City received a response from one (1) firm in response to the RFP: Sperling Hansen Associates Inc. The response was evaluated through the work of an evaluation team comprised of representatives from Engineering Services under the stewardship of Supply Chain Management to ascertain if the response 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:

- Company profile
- Experience
- Proposed scope of work
- Key personnel
- Project schedule
- Sustainability
- Proposed pricing

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

***Financial Implications***

The contract will be funded through the 2015-2018 and 2019-2022 Landfill Capital Plans. Finance confirms that \$1,853,782 is available in the proposed 2016 Landfill capital budget for consideration by Council on December 9<sup>th</sup>, 2015 and final approval on December 15<sup>th</sup>, 2015. The balance of \$637,239 will be through the 2019-2022 Landfill Capital Plan. As a result of the RFP, the City is able to achieve cost certainty for the proposed 5-year contract term.

***Legal***

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

***CONCLUSION***

In summary, City staff recommends that the City of Vancouver negotiate and enter into a five-year contract with Sperling Hansen Associates Inc. for Landfill W40Ha Closure & Gas Works (Design and Construction Supervision).

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