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**TO:** Solid Waste Management Select Committee      **MEETING:** May 9, 2019

**FROM:** Jane Hamilton      **FILE:** 1240-20-SW  
Superintendent, Disposal Operations

**Subject:** Award of Contract resulting from Request for Proposal No. 19-002: One (1) New Landfill Crawler Excavator

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### **RECOMMENDATION**

That the Regional District of Nanaimo Board:

- a) approve the award of a contract in an amount up to \$317,000 (exclusive of taxes) for the purchase of a Volvo EC250EL Crawler Excavator from Great West Equipment; and
- b) approve the purchase of a 6 year Maintenance Package for the Crawler Excavator for \$36,810 (exclusive of taxes).

Total value of the contract award request is \$353,810 (exclusive of taxes).

### **SUMMARY**

This report is to advise the Regional District of Nanaimo (RDN) Board of the results of Request for Proposal (RFP) No. 19-002: One (1) New Landfill Crawler Excavator, and to recommend award of a contract in an amount of up to \$353,810 (exclusive of taxes) to Great West Equipment.

### **BACKGROUND**

Pursuant to the RDN Delegation of Authority Bylaw No. 1661 and the Authorization to Purchase and Pay Accounts Policy No. A2.9, procurement contracts which exceed a value of \$150,000 (exclusive of taxes) require the approval of the Board of Directors.

This report is being brought forward to the Solid Waste Management Select Committee to consider a recommendation to the RDN Board to authorize the award of a contract to purchase One (1) New Landfill Crawler Excavator.

Heavy equipment is typically considered to have a service life of about 10,000 hours. Solid Waste Services currently owns and operates a 2007 Crawler Excavator with approximately 11,500 hours of usage, which is scheduled and budgeted for replacement in 2019 in accordance with the asset management plan and 2019 capital budget. The Excavator is versatile performing work including

roadbuilding, trenching, loading of trucks, burying of controlled waste and application and grooming of soil.

A RFP was issued on January 24, 2019 and was publicly advertised on the RDN and BC Bid websites. The RFP closed on February 13, 2019 and four submissions were received. The four submissions met all of the technical specifications and three of them were within the published budget:

Ranking	Company	Pricing (exclusive of taxes)
1	Great West Equipment	\$317,000
2	Brandt Tractor	\$359,500
3	Inland Kenworth	\$371,978
4	Finning	\$373,000

Great West Equipment's submission was the highest ranked proposal as well as the lowest cost proposal. The RFP specified requirements including minimum operating weight, track-width and a guard system that allows efficient work in solid waste. The Great West proposal offers:

- a lifetime warranty on boom stick and frame included;
- heaviest operating weight and most horsepower;
- no minimum charge or fees for calls to the RDN Landfill; and
- the lowest capital cost.

The 2007 excavator has a low residual value estimated at about \$45,000 due to its condition and high operating hours. The solid waste department plans to retain this unit have it assigned to the area designated to receive controlled waste. The excavator will receive low use for this purpose and should operate for a few more years. This has the operational advantage of reducing travel time and track wear on the new excavator.

## **ALTERNATIVES**

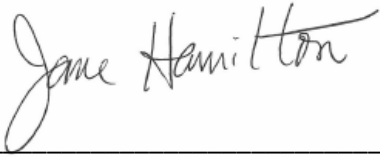
1. That the RDN Board approve the award of RFP No. 19-002: One (1) New Landfill Crawler Excavator in an amount up to \$353,810 (exclusive of taxes) for the purchase of a Volvo EC250EL Crawler Excavator and Maintenance Package from Great West Equipment.
2. Provide alternate direction to staff.

## **FINANCIAL IMPLICATIONS**

The current financial plan has scheduled replacement of the Crawler Excavator in 2019. The cost of the proposed Crawler Excavator and Maintenance Package is within the approved budget amount of \$372,000.

## **STRATEGIC PLAN IMPLICATIONS**

The purchase of a Landfill Crawler Excavator from Great West Equipment is consistent with the Strategic Plans focus on funding infrastructure in support of our core services employing an asset management focus.



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April 2, 2019

Reviewed by:

- L. Gardner, Manager, Solid Waste
- K. Felker, Purchasing Manager, Finance
- R. Alexander, General Manager, Regional & Community Utilities
- J. Beauchamp, Director of Finance
- P. Carlyle, Chief Administrative Officer