

Regional District of Nanaimo Regional and Community Utilities 6300 Hammond Bay Road Nanaimo, BC, V9T 6N2 Dec. 4, 2018 2231-12516-02

Attention: Mike Squire, AScT Project Engineer, Engineering Services

Dear Mr. Squire,

### Reference: White Heather Lane Firewater Storage Tank Tender Report

Tenders for the above referenced project closed at RDN offices on Thursday November 29, 2019 at 2:00 pm. Five (5) tenders were received as follows:

David Stalker Excavating Ltd.	\$166,351.15	(plus GST)
Hazelwood Construction Svcs	\$175,537.50	(plus GST)
Copcan Civil Ltd.	\$191,871.25	(plus GST)
Leuco Construction Ltd.	\$195,037.68	(plus GST)
Seafirst Construction Corp.	\$340,935.00	(plus GST)

We have reviewed the tenders received for compliance with tender requirements and note the following:

- Two contractors acknowledged receipt of all Addenda, three did not;
- Four contractors noted a substantial performance date (dates vary from March 31, 2019 to May 24, 2019), one contractor noted May 2019 without specifying a date;
- No arithmetic errors were found;
- The tender received from Seafirst Construction Corp. did not include a list of subcontractors.
- All tenders included a description of both superintendent and project experience, a schedule, and the required Bid Bond.

For your information we have included a copy of our tender analysis spreadsheet. The low tender was submitted by David Stalker Excavating Ltd. who have demonstrated their experience and capacity to perform this work.

Based on the funding available, we recommend that the Regional District of Nanaimo award a contract to David Stalker Excavating Ltd. for the tendered amount of \$166,351.15 plus GST. In addition, we recommend the District carry a 10% contingency for the project should any unforeseen issues arise during construction.

If you have any questions, please do not hesitate to contact me.

Yours truly,

Michael Lonsdale, AScT, LEED GA Project Manager

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## Regional District of Nanaimo WHITE HEATHER LANE FIREWATER STORAGE TANK

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# Documentation Check:

Contractor	FT David Stalker Page Excavating Ltd		Hazelwood Construction Services	Copcan Civil Ltd.	Leuco Construction Ltd.	Seafirst Construction Ltd.	
Item							
Addendum Rec'd (4)	1	3 (Fourth attached and signed)	3	4	2	3	
Substantial performance	1	May 3, 2019	March 31, 2019	May 13, 2019	May 24, 2019	May 2019 No Date Provided	
Signed & Sealed	3	No Issues	No Issues	No Issues	No Issues	No Issues	
Arithmetic Check Unit prices	A1	No Issues	No Issues	No Issues	No Issues	No Issues	
Schedule	A2	No Issues	No Issues	No Issues	No Issues	No Milestone Date Provided 5 Week Duration	
Superintendent	A3	No Issues	No Issues	No Issues	No Issues	Reference Check Required	
Experience	A4	No Issues	No Issues	No Issues	No Issues	Reference Check Required	
Subcontractors & Suppliers	A5	No Issues	No Issues	No Issues	None Listed	List Not Included in Submission	
Bid Bond		No Issues	No Issues	No Issues	No Issues	No Issues	

#### REGIONAL DISTRICT OF NANAIMO WHITE HEATHER LANE FIREWATER STORAGE TANK

#### CONSTRUCTION COST ESTIMATE

				David Stalker I	Excavating Ltd.	I. Hazelwood Construction Services		Copcan Civil Ltd.		Leuco Construction Ltd.		Seafirst Construction		Corp.
ITEM NO	MMCD REF. DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	REVISED UNIT PRICE	AMOUNT
1.0	GENERAL CONDITIONS													
1.1	Refer to Supplementary Specifications Mobilization and Demobilization	Lump Sum	1.00	\$1,766.40	\$1,766.40	\$10.093.00	\$10,093.00	\$8,360.00	\$8,360.00	\$2,500.00	\$2,500.00	\$40.000.00	-\$25,000.00	\$15,000.00
1.1		Lump Sum	1.00	\$1,700.40	\$1,700.40	\$10,093.00	\$10,093.00	\$8,300.00	\$8,300.00	\$2,500.00	\$2,500.00	\$40,000.00	-\$25,000.00	\$15,000.00
	01 55 00 TRAFFIC CONTROL, VEHICLE ACCESS, AND PARKING: Refer to Supplementary													
1.2	Specifications Control of Public Traffic	Lump Sum	1.00	\$4,645.00	\$4,645.00	\$4,426.00	\$4,426.00	\$6,230.00	\$6,230.00	\$2,500.00	\$2,500.00	\$40,000.00	-\$25,300.00	\$14,700.00
	01 57 01 ENVIRONMENTAL PROTECTION:													
1.3	Refer to Supplementary Specifications Site Maintenance and Sediment Management	Lump Sum	1.00	\$2,873.00	\$2,873.00	\$3,418.00	\$3,418.00	\$6,380.00	\$6,380.00	\$3,000.00	\$3,000.00	\$20,000.00	-\$6,000.00	\$14,000.00
	GENERAL CONDITIONS SUBTOTA	L			\$9,284.40		\$17,937.00		\$20,970.00		\$8,000.00			\$43,700.00
2.0	SITEWORKS													
2.1	31 11 01 1.4.1/.2 Clearing and grubbing tank area (includes offsite disposal)	Square metre	230.00	\$4.00	\$920.00	\$8.00	\$1,840.00	\$7.60	\$1,748.00	\$15.32	\$3,523.60	\$60.00	-\$30.00	\$6,900.00
2.2	31 22 01 1.4.4 Stripping unsuitable material (300mm thickness), off-site disposal	Cubic Metre	70.00	\$38.50	\$2,695.00	\$41.00	\$2,870.00	\$18.70	\$1,309.00	\$33.10	\$2,317.00	\$100.00		\$7,000.00
2.3	31 24 13 1.8.5.1 Common excavation, off-site disposal	Cubic metre	450.00	\$30.50	\$13,725.00	\$38.00	\$17,100.00	\$25.10	\$11,295.00	\$49.33	\$22,198.50	\$60.00	\$10.00	\$31,500.00
2.4	Refer to Supplementary Specifications         Common excavation, storage, and re-use of native materials for embankment fill	Cubic metre	220.00	\$5.90	\$1,298.00	\$22.00	\$4,840.00	\$28.60	\$6,292.00	\$40.18	\$8,839.60	\$100.00	-\$51.00	\$10,780.00
2.5	31 23 17 1.6.1/.2/.3/.4 Rock Removal – as directed by Contract Administrator	Cubic metre	25.00	\$135.00	\$3,375.00	\$255.00	\$6,375.00	\$300.00	\$7,500.00	\$56.40	\$1,410.00	\$1,000.00	-\$350.00	\$16,250.00
2.6	31 24 13 1.8.9 Subgrade preparation	Square metre	110.00	\$13.50	\$1.485.00	\$2.00	\$220.00	\$2.70	\$297.00	\$33.60	\$3.696.00	\$100.00	-\$35.00	\$7.150.00
2.7	Refer to Supplementary Specifications Hydraulic seeding	Square metre	215.00	\$1.90	\$408.50	\$5.00	\$1.075.00	\$3.25	\$698.75	\$23.15	\$4.977.25	\$20.00	-\$5.00	\$3.225.00
2.8	Refer to Supplementary Specifications Growing Medium and Seeding	Square metre	42.00	\$29.00	\$1,218.00	\$17.00	\$714.00	\$86.50	\$3,633.00	\$41.00	\$1,722.00	\$200.00	-\$110.00	\$3,780.00
													¢110.00	
2.9	33 11 01 1.8.9 50mm Concrete Cap Refer to Supplementary	Cubic metre	2.00	\$1,035.00	\$2,070.00	\$1,096.00	\$2,192.00	\$855.00	\$1,710.00	\$375.00	\$750.00	\$3,000.00		\$6,000.00
2.10	Specifications Custom Signs	Each	2.00	\$476.00	\$952.00	\$1,081.00	\$2,162.00	\$335.00	\$670.00	\$600.00	\$1,200.00	\$700.00		\$1,400.00
2.11	03 40 01 1.4.4 Concrete Barriers	Linear metre	25.00	\$224.00	\$5,600.00	\$152.00	\$3,800.00	\$198.00	\$4,950.00	\$464.00	\$11,600.00	\$400.00	-\$160.00	\$6,000.00
2.12	Refer to Supplementary Specifications 10Kg Class Riprap - 450mm min. thickness	Square metre	55.00	\$74.25	\$4,083.75	\$52.00	\$2,860.00	\$54.00	\$2,970.00	\$96.81	\$5,324.55	\$300.00	-\$180.00	\$6,600.00
2.13	33 42 13 1.5.2 Culvert - 600mm HDPE - Boss 2000	Lineal metre	3.50	\$424.00	\$1,484.00	\$458.00	\$1,603.00	\$432.00	\$1,512.00	\$550.00	\$1,925.00	\$500.00	\$600.00	\$3,850.00
2.14	33 42 13 1.5.3 Concrete Sandbag End Walls (for all pipe sizes), refer to drawings	Each	2.00	\$307.50	\$615.00	\$780.00	\$1,560.00	\$1,430.00	\$2,860.00	\$2,200.00	\$4,400.00	\$3,000.00	-\$1,000.00	\$4,000.00
2.15	Refer to Supplementary Specifications W-054-R/L Signs	Each	2.00	\$282.00	\$564.00	\$655.00	\$1.310.00	\$335.00	\$670.00	\$600.00	\$1,200.00	\$500.00	\$100.00	\$1,200.00
2.10	SITE PREPARATION SUBTOTA	Laon	2.00	9202.00	\$40,493.25	9000.00	\$50,521.00	<i>4333.00</i>	\$48,114.75	4000.00	\$75,083.50	\$300.00	\$100.00	\$115,635.00
	SHE PREPARATION SUBTOTAL				\$40,433.23		\$50,52 I.00		\$40,114./3		ərə,003.00			#110,000.00
3.0	33 11 01 WATERWORKS:													
3.1	Refer to Supplementary Specifications         Tank, deadmen and other appurtenances supply, and delivery	Lump Sum	1.00	\$91,100.00	\$91,100.00	\$81,906.00	\$81,906.00	\$81,900.00	\$81,900.00	\$84,000.00	\$84,000.00	\$100,000.00	-\$19,200.00	\$80,800.00
3.2	Refer to Supplementary Tank, deadmen and other appurtenances installation, and backfill with improvementary materials	t Lump Sum	1.00	\$14,500.00	\$14,500.00	\$14,614.00	\$14,614.00	\$29,300.00	\$29,300.00	\$18,946.50	\$18,946.50	\$100,000.00	-\$13,300.00	\$86,700.00
3.2	33 11 01 1.8.1/.2 Pipe - 150mm diam. PVC DR18, imported backfill.	Lineal metre	22.50	\$14,500.00	\$2,992.50	\$14,614.00	\$3,352.50	\$29,300.00	\$29,300.00	\$18,946.50	\$18,946.50	\$100,000.00	-\$13,300.00	\$4,500.00
3.4	33 11 01 1.8. // 2 Pipe - ISOMIM Giam. PVC DK16, imported backlin. 33 11 01 1.8.3 Gate Valve - 150 F x H c/w 1.5m stem extension	Each	1.00	\$133.00	\$2,992.50	\$149.00	\$3,352.50	\$139.00	\$3,127.50	\$69.23	\$2,007.68	\$300.00	-\$100.00	\$4,500.00
3.5	33 11 01 1.8.1/.2 Bend - 150 F x F, 11.25 degree	Each	1.00	\$1,491.00	\$1,491.00	\$1,387.00	\$1,387.00	\$289.00	\$289.00	\$1,000.00	\$1,000.00	\$600.00		\$600.00
	Refer to Supplementary				ą3 IH.UU	931 Z.UU		\$209.00		\$1,000.00	\$1,000.00			9000.00
3.6	Specifications Fire Hydrant Assembly - Std. Dwg W4	Each	1.00	\$6,176.00	\$6,176.00	\$5,448.00	\$5,448.00	\$6,760.00	\$6,760.00	\$4,400.00	\$4,400.00	\$6,000.00		\$6,000.00
	WATERWORKS SUBTOTAL	-			\$116,573.50		\$107,079.50		\$122,786.50		\$111,954.18			\$181,600.00

Total: \$166,351.15

\$175,537.50

\$195,037.68

\$191,871.25

\$340,935.00