



Borseth-Robinson Sewer Extension Project

Prepared by: David Lee, PE

Date: August 29, 2019

FINAL

Bid Tabulation

ITEM NO.	ITEM	UNIT	QUANTITY	Engineer's Opinion of Probable Construction Cost		C Johnson Construction, Inc., Oak Harbor, WA		SRV Construction Inc., Anacortes, WA		P & P Excavating LLC, Bellingham, WA	
				UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
1	SPCC PLAN	LS	1	\$500.00	\$500.00	95.00	95.00	200.00	200.00	500.00	500.00
2	MOBILIZATION	LS	1	\$18,000.00	\$18,000.00	27,750.00	27,750.00	18,000.00	18,000.00	14,335.96	14,335.96
3	PROJECT TRAFFIC CONTROL	LS	1	\$2,500.00	\$2,500.00	2,220.00	2,220.00	1,900.00	1,900.00	776.50	776.50
4	REMOVE EXISTING ASPHALT	SY	1,335	\$10.00	\$13,350.00	3.00	4,005.00	7.50	10,012.50	3.52	4,699.20
5	TRIMMING AND CLEANUP	LS	1	\$7,500.00	\$7,500.00	5,550.00	5,550.00	5,200.00	5,200.00	3,900.00	3,900.00
6	GRAVEL BASE, INCL. HAUL TRENCH	TN	1,780	\$15.00	\$26,700.00	5.00	8,900.00	1.00	1,780.00	24.50	43,610.00
7	CRUSHED SURFACING TOP COURSE	TN	275	\$40.00	\$11,000.00	36.75	10,106.25	50.50	13,887.50	36.25	9,968.75
8	HMA CL 1/2" PG 58-22	TN	230	\$165.00	\$37,950.00	133.00	30,590.00	124.60	28,658.00	166.00	38,180.00
9	MANHOLE 48-in. DIAM. TYPE 1	EA	4	\$4,000.00	\$16,000.00	3,340.00	13,360.00	4,200.00	16,800.00	2,600.00	10,400.00
10	CONNECT TO EXISTING MANHOLE	EA	1	\$1,000.00	\$1,000.00	400.00	400.00	1,800.00	1,800.00	975.00	975.00
11	TRENCH OVER EXCAVATION	CY	50	\$30.00	\$1,500.00	25.00	1,250.00	14.00	700.00	28.00	1,400.00
12	FOUNDATION MATERIAL	TN	50	\$30.00	\$1,500.00	22.00	1,100.00	14.00	700.00	22.00	1,100.00
13	TRENCH EXCAVATION SAFETY SYSTEM	LS	1	\$2,500.00	\$2,500.00	1,110.00	1,110.00	2,000.00	2,000.00	2,500.00	2,500.00
14	SANITARY SEWER PIPE 8-IN. DIAM.	LF	897	\$55.00	\$49,335.00	57.00	51,129.00	70.00	62,790.00	32.00	28,704.00
15	SANITARY SEWER PIPE 6-IN. DIAM.	LF	207	\$45.00	\$9,315.00	50.00	10,350.00	12.50	2,587.50	28.00	5,796.00
16	SIDE SERVICE	EA	19	\$1,000.00	\$19,000.00	150.00	2,850.00	860.00	16,340.00	1,750.00	33,250.00
17	SEWER CLEANOUT	EA	19	\$650.00	\$12,350.00	275.00	5,225.00	700.00	13,300.00	625.00	11,875.00
18	TEMPORARY ACCESS	LS	1	\$4,500.00	\$4,500.00	3,750.00	3,750.00	4,300.00	4,300.00	2,165.00	2,165.00
19	FORCE ACCOUNT-UNANTICIPATED CONFLICTS	EST	1	\$5,000.00	\$5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00
SUB-TOTAL					\$239,500.00		\$184,740.25		\$205,955.50		\$219,135.41
State Sales Tax				8.50%	\$20,357.50		\$15,702.92		\$17,506.22		\$18,626.51
TOTAL SCHEDULE A					\$259,857.50		\$200,443.17		\$223,461.72		\$237,761.92

% under/over Engr Est

22.9%

14.0%

8.5%

Indicates math error

Indicates revised totals due to math errors