

**RIDGETOP REGIONAL STORMWATER  
RETROFIT PROJECT  
BID TABULATION**

KITSAP COUNTY  
DEPT. OF PUBLIC WORKS  
PREP: EWN  
CKD: RED

DATE 5/8/2012

#	QUANT.	UNIT	DESCRIPTION	ENGINEER'S ESTIMATE		NORDLUND CONST.	
				UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	1	L.S.	MOBILIZATION	\$61,630.00	\$61,630.00	\$65,000.00	\$65,000.00
2	1.5	ACRE	CLEARING AND GRUBBING	\$10,000.00	\$15,000.00	\$15,000.00	\$22,500.00
3	1	L.S.	REMOVAL OF STRUCTURE AND OBSTRUCTION	\$1,000.00	\$1,000.00	\$10,000.00	\$10,000.00
4	60	EACH	SALVAGE TREE INCLUDING HAUL	\$500.00	\$30,000.00	\$100.00	\$6,000.00
5	13000	C.Y.	SPECIAL EXCAVATION FOR POND INCLUDING HAUL	\$8.00	\$104,000.00	\$9.60	\$124,800.00
6	1820	C.Y.	EMBANKMENT COMPACTION FOR POND	\$3.00	\$5,460.00	\$3.00	\$5,460.00
7	200	TON	QUARRY SPALLS	\$25.00	\$5,000.00	\$26.00	\$5,200.00
8	1500	L.F.	UNDERDRAIN PIPE 4 INCH DIAM.	\$8.00	\$12,000.00	\$2.50	\$3,750.00
9	455	L.F.	DRAIN PIPE 4 INCH DIAM.	\$15.00	\$6,825.00	\$2.60	\$1,183.00
10	88	L.F.	HIGH DENSITY POLYETHYLENE (HDPE) PIPE 24 INCH DIA. FOR STORM	\$75.00	\$6,600.00	\$40.00	\$3,520.00
11	40	L.F.	CORRUGATED POLYETHYLENE STORM SEWER PIPE 15 IN. DIAM.	\$35.00	\$1,400.00	\$25.00	\$1,000.00
12	455	L.F.	CORRUGATED POLYETHYLENE STORM SEWER PIPE 18 IN. DIAM.	\$40.00	\$18,200.00	\$17.00	\$7,735.00
13	270	L.F.	CORRUGATED POLYETHYLENE STORM SEWER PIPE 24 IN. DIAM.	\$55.00	\$14,850.00	\$30.00	\$8,100.00
14	24	L.F.	PLAIN ST. CULV. PIPE 0.064 IN. TH. 15 IN. DIAM.	\$60.00	\$1,440.00	\$30.00	\$720.00
15	102	L.F.	PLAIN ST. CULV. PIPE 0.064 IN. TH. 18 IN. DIAM.	\$60.00	\$6,120.00	\$35.00	\$3,570.00
16	5	EACH	DEBRIS BARRIER	\$500.00	\$2,500.00	\$500.00	\$2,500.00
17	2	EACH	STORM PIPE ANCHOR	\$500.00	\$1,000.00	\$500.00	\$1,000.00
18	1	EACH	CATCH BASIN TYPE 1L	\$1,250.00	\$1,250.00	\$800.00	\$800.00
19	2	EACH	CATCH BASIN TYPE 2 48 IN. DIAM.	\$2,500.00	\$5,000.00	\$1,800.00	\$3,600.00
20	1	EACH	CATCH BASIN TYPE 2 48 IN. DIAM. WITH BEEHIVE GRATE	\$3,000.00	\$3,000.00	\$3,600.00	\$3,600.00
21	1	EACH	CATCH BASIN TYPE 2 60 IN. DIAM.	\$3,400.00	\$3,400.00	\$5,200.00	\$5,200.00
22	1	EACH	CATCH BASIN TYPE 2 60 IN. DIAM. WITH FLOW RESTRICTOR	\$4,400.00	\$4,400.00	\$7,300.00	\$7,300.00
23	1	EACH	CATCH BASIN TYPE 2 72 IN. DIAM. WITH FLOW RESTRICTOR	\$5,800.00	\$5,800.00	\$9,056.00	\$9,056.00
24	3	EACH	CATCH BASIN TYPE 2 72 IN. DIAM. WITH BEEHIVE GRATE	\$4,800.00	\$14,400.00	\$7,150.00	\$21,450.00
25	2	EACH	ADJUST MANHOLE	\$400.00	\$800.00	\$700.00	\$1,400.00
26	2	EACH	ADJUST CATCH BASIN	\$400.00	\$800.00	\$700.00	\$1,400.00
27	1	L.S.	MODIFY EXISTING FLOW RESTRICTOR	\$1,000.00	\$1,000.00	\$4,000.00	\$4,000.00
28	895	TON	CRUSHED SURFACING BASE COURSE	\$15.00	\$13,425.00	\$17.00	\$15,215.00
29	230	TON	CRUSHED SURFACING TOP COURSE	\$23.00	\$5,290.00	\$17.00	\$3,910.00
30	8800	S.F.	STRUCTURAL EARTH WALL	\$30.00	\$264,000.00	\$18.00	\$158,400.00
31	1300	C.Y.	BACKFILL FOR STRUCTURAL EARTH WALL INCL. HAUL	\$12.00	\$15,600.00	\$7.00	\$9,100.00
32	1120	S.F.	GRAVITY BLOCK WALL	\$6.00	\$6,720.00	\$18.00	\$20,160.00
33	120	TON	GRAVEL BACKFILL FOR DRAIN	\$6.00	\$720.00	\$17.00	\$2,040.00
34	5860	C.Y.	STRUCTURE EXCAVATION CLASS A INCL. HAUL	\$14.00	\$82,040.00	\$7.00	\$41,020.00
35	1	L.S.	SHORING OR EXTRA EXCAVATION CL. A	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
36	230	C.Y.	TOPSOIL TYPE B	\$15.00	\$3,450.00	\$25.00	\$5,750.00
37	1890	S.Y.	SEEDING, FERTILIZING, AND MULCHING	\$1.50	\$2,835.00	\$1.00	\$1,890.00
38	73	EACH	PSIPE VINE MAPLE (ACSR CIRCINATUM)	\$10.00	\$730.00	\$12.00	\$876.00
39	58	EACH	PSIPE SNOWBERRY (SYMPHORICARPOS ALBUS)	\$10.00	\$580.00	\$12.00	\$696.00
40	64	EACH	PSIPE NOOTKA ROSE (ROSA NUTKANA)	\$10.00	\$640.00	\$12.00	\$768.00
41	48	EACH	PSIPE OCEANSPRAY (HOLODISCUS DISCOLOR)	\$10.00	\$480.00	\$12.00	\$576.00
42	13	EACH	PSIPE WESTERN RED CEDAR (THUJA PLICATA)	\$18.00	\$234.00	\$15.00	\$195.00
43	21	EACH	PSIPE DOUGLAS FIR (PSEUDOTSUGA MENZIESII)	\$18.00	\$378.00	\$15.00	\$315.00
44	200	EACH	PSIPE HARDSTEM BULRUSH (SCIRPUS ACUTUS)	\$2.50	\$500.00	\$6.00	\$1,200.00
45	500	EACH	PSIPE SLOUGH SEDGE (CAREX OBNUPTA)	\$2.50	\$1,250.00	\$6.00	\$3,000.00
46	1	L.S.	EROSION/WATER POLLUTION CONTROL	\$7,500.00	\$7,500.00	\$2,500.00	\$2,500.00
47	1100	C.Y.	PROTECTIVE SOIL COVER	\$5.00	\$5,500.00	\$8.00	\$8,800.00
48	18	TON	ROCK CORE	\$50.00	\$900.00	\$23.00	\$414.00
49	2200	S.Y.	POND LINER	\$11.00	\$24,200.00	\$10.00	\$22,000.00
50	1	L.S.	TYPE B PROGRESS SCHEDULE	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00
51	1	L.S.	SHORING OR EXTRA EXCAVATION CLASS B	\$1,500.00	\$1,500.00	\$8,000.00	\$8,000.00
52	2	EACH	BOLLARD TYPE 1	\$550.00	\$1,100.00	\$600.00	\$1,200.00
53	1530	L.F.	COATED CHAIN LINK FENCE TYPE 3	\$15.00	\$22,950.00	\$19.00	\$29,070.00
54	310	L.F.	COATED CHAIN LINK FENCE TYPE 4	\$16.00	\$4,960.00	\$22.00	\$6,820.00
55	1	EACH	SINGLE 4 FOOT COATED CHAIN LINK GATE	\$600.00	\$600.00	\$700.00	\$700.00
56	3	EACH	DOUBLE 16 FOOT COATED CHAIN LINK GATE	\$1,000.00	\$3,000.00	\$1,500.00	\$4,500.00
57	2	EACH	SECONDARY RISER STACK	\$1,000.00	\$2,000.00	\$2,200.00	\$4,400.00
58	1	L.S.	TRIMMING AND CLEANUP	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00
59	1	EST.	REIMBURSEMENT FOR THIRD PARTY DAMAGE	\$5.00	\$5.00	\$5.00	\$5.00
60	1	CALC	MINOR CHANGE	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
61	1	L.S.	SPCC PLAN	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
62	15	TON	GRAVEL BASE	\$15.00	\$225.00	\$27.00	\$405.00
63	61	C.Y.	PLANTING BASE	\$30.00	\$1,830.00	\$26.00	\$1,586.00
64	735	S.Y.	GRASS PAVERS	\$90.00	\$66,150.00	\$32.00	\$23,520.00
<b>SUBTOTAL</b>					<b>\$896,167.00</b>		<b>\$729,375.00</b>
SALES TAX				8.60%	\$77,070.36		\$62,726.25
<b>CONTRACT TOTAL</b>					<b>\$973,237.36</b>		<b>\$792,101.25</b>

**IRREGULAR PROPOSAL  
BID REJECTED**

#	SOUND EXCAVATION		RV ASSOCIATES		SETON CONST.		HENDERSON PARTNERS		STAN PALMER CONST.	
	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	\$55,000.00	\$55,000.00	\$64,500.00	\$64,500.00	\$64,600.00	\$64,600.00	\$35,000.00	\$35,000.00	\$68,000.00	\$68,000.00
2	\$5,000.00	\$7,500.00	\$13,950.00	\$20,925.00	\$10,325.34	\$15,488.01	\$12,100.00	\$18,150.00	\$7,200.00	\$10,800.00
3	\$5,000.00	\$5,000.00	\$9,800.00	\$9,800.00	\$5,500.00	\$5,500.00	\$11,870.00	\$11,870.00	\$5,300.00	\$5,300.00
4	\$55.00	\$3,300.00	\$130.00	\$7,800.00	\$125.00	\$7,500.00	\$400.00	\$24,000.00	\$112.00	\$6,720.00
5	\$9.50	\$123,500.00	\$11.75	\$152,750.00	\$10.00	\$130,000.00	\$16.00	\$208,000.00	\$11.40	\$148,200.00
6	\$2.50	\$4,550.00	\$1.50	\$2,730.00	\$2.00	\$3,640.00	\$4.00	\$7,280.00	\$2.75	\$5,005.00
7	\$30.00	\$6,000.00	\$30.00	\$6,000.00	\$38.50	\$7,700.00	\$24.00	\$4,800.00	\$34.00	\$6,800.00
8	\$20.50	\$30,750.00	\$5.00	\$7,500.00	\$6.25	\$9,375.00	\$12.00	\$18,000.00	\$3.90	\$5,850.00
9	\$6.70	\$3,048.50	\$13.80	\$6,279.00	\$10.00	\$4,550.00	\$11.00	\$5,005.00	\$9.00	\$4,095.00
10	\$150.00	\$13,200.00	\$115.00	\$10,120.00	\$170.00	\$14,960.00	\$79.00	\$6,952.00	\$135.00	\$11,880.00
11	\$34.00	\$1,360.00	\$26.75	\$1,070.00	\$28.50	\$1,140.00	\$34.00	\$1,360.00	\$28.50	\$1,140.00
12	\$39.00	\$17,745.00	\$38.00	\$17,290.00	\$38.00	\$17,290.00	\$36.00	\$16,380.00	\$38.00	\$17,290.00
13	\$55.00	\$14,850.00	\$55.00	\$14,850.00	\$55.35	\$14,944.50	\$55.00	\$14,850.00	\$51.00	\$13,770.00
14	\$67.00	\$1,608.00	\$50.00	\$1,200.00	\$38.00	\$912.00	\$46.00	\$1,104.00	\$41.00	\$984.00
15	\$52.00	\$5,304.00	\$32.50	\$3,315.00	\$60.00	\$6,120.00	\$49.00	\$4,998.00	\$42.00	\$4,284.00
16	\$430.00	\$2,150.00	\$365.00	\$1,825.00	\$350.00	\$1,750.00	\$1,127.00	\$5,635.00	\$700.00	\$3,500.00
17	\$400.00	\$800.00	\$240.00	\$480.00	\$400.00	\$800.00	\$475.00	\$950.00	\$275.00	\$550.00
18	\$1,000.00	\$1,000.00	\$825.00	\$825.00	\$1,035.00	\$1,035.00	\$1,000.00	\$1,000.00	\$1,300.00	\$1,300.00
19	\$2,200.00	\$4,400.00	\$2,000.00	\$4,000.00	\$1,835.00	\$3,670.00	\$1,400.00	\$2,800.00	\$1,850.00	\$3,700.00
20	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$3,450.00	\$3,450.00	\$2,200.00	\$2,200.00	\$3,400.00	\$3,400.00
21	\$3,800.00	\$3,800.00	\$3,800.00	\$3,800.00	\$3,890.00	\$3,890.00	\$3,000.00	\$3,000.00	\$3,600.00	\$3,600.00
22	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00	\$3,675.00	\$3,675.00	\$3,200.00	\$3,200.00	\$3,500.00	\$3,500.00
23	\$5,300.00	\$5,300.00	\$5,500.00	\$5,500.00	\$5,058.00	\$5,058.00	\$4,850.00	\$4,850.00	\$5,100.00	\$5,100.00
24	\$6,500.00	\$19,500.00	\$6,295.00	\$18,885.00	\$5,250.00	\$15,750.00	\$5,400.00	\$16,200.00	\$6,000.00	\$18,000.00
25	\$230.00	\$460.00	\$400.00	\$800.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$350.00	\$700.00
26	\$230.00	\$460.00	\$400.00	\$800.00	\$350.00	\$700.00	\$500.00	\$1,000.00	\$200.00	\$400.00
27	\$2,425.00	\$2,425.00	\$1,900.00	\$1,900.00	\$2,705.00	\$2,705.00	\$1,485.00	\$1,485.00	\$2,000.00	\$2,000.00
28	\$23.00	\$20,585.00	\$22.00	\$19,690.00	\$22.50	\$20,137.50	\$19.50	\$17,452.50	\$32.00	\$28,640.00
29	\$25.00	\$5,750.00	\$39.00	\$8,970.00	\$24.50	\$5,635.00	\$19.50	\$4,485.00	\$32.00	\$7,360.00
30	\$24.90	\$219,120.00	\$23.00	\$202,400.00	\$21.93	\$192,984.00	\$30.00	\$264,000.00	\$20.50	\$180,400.00
31	\$10.00	\$13,000.00	\$5.00	\$6,500.00	\$15.00	\$19,500.00	\$24.00	\$31,200.00	\$26.00	\$33,800.00
32	\$21.00	\$23,520.00	\$21.50	\$24,080.00	\$26.13	\$29,265.60	\$36.00	\$40,320.00	\$23.00	\$25,760.00
33	\$21.00	\$2,520.00	\$14.00	\$1,680.00	\$25.00	\$3,000.00	\$25.00	\$3,000.00	\$13.50	\$1,620.00
34	\$5.00	\$29,300.00	\$9.00	\$52,740.00	\$7.50	\$43,950.00	\$16.00	\$93,760.00	\$11.40	\$66,804.00
35	\$30,000.00	\$30,000.00	\$1.00	\$1.00	\$45,000.00	\$45,000.00	\$10,000.00	\$10,000.00	\$3.75	\$3.75
36	\$21.50	\$4,945.00	\$33.50	\$7,705.00	\$34.70	\$7,981.00	\$40.00	\$9,200.00	\$11.00	\$2,530.00
37	\$0.85	\$1,606.50	\$0.85	\$1,606.50	\$1.27	\$2,400.30	\$1.00	\$1,890.00	\$1.50	\$2,835.00
38	\$8.25	\$602.25	\$8.30	\$605.90	\$16.23	\$1,184.79	\$32.00	\$2,336.00	\$12.00	\$876.00
39	\$9.95	\$577.10	\$10.00	\$580.00	\$12.93	\$749.94	\$32.00	\$1,856.00	\$12.00	\$696.00
40	\$8.25	\$528.00	\$8.35	\$534.40	\$14.19	\$908.16	\$32.00	\$2,048.00	\$12.00	\$768.00
41	\$8.25	\$396.00	\$8.35	\$400.80	\$12.93	\$620.64	\$32.00	\$1,536.00	\$12.00	\$576.00
42	\$18.50	\$240.50	\$18.50	\$240.50	\$23.38	\$303.94	\$50.00	\$650.00	\$16.00	\$208.00
43	\$28.50	\$598.50	\$28.60	\$600.60	\$23.38	\$490.98	\$52.00	\$1,092.00	\$16.00	\$336.00
44	\$1.50	\$300.00	\$1.50	\$300.00	\$4.02	\$804.00	\$2.50	\$500.00	\$6.00	\$1,200.00
45	\$1.50	\$750.00	\$5.30	\$2,650.00	\$4.02	\$2,010.00	\$5.50	\$2,750.00	\$6.00	\$3,000.00
46	\$6,000.00	\$6,000.00	\$4,500.00	\$4,500.00	\$5,375.00	\$5,375.00	\$2,500.00	\$2,500.00	\$6,000.00	\$6,000.00
47	\$16.50	\$18,150.00	\$9.25	\$10,175.00	\$7.50	\$8,250.00	\$4.00	\$4,400.00	\$14.00	\$15,400.00
48	\$50.00	\$900.00	\$45.00	\$810.00	\$20.00	\$360.00	\$21.00	\$378.00	\$27.00	\$486.00
49	\$14.25	\$31,350.00	\$11.30	\$24,860.00	\$12.15	\$26,730.00	\$20.00	\$44,000.00		
50	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
51	\$2,500.00	\$2,500.00	\$1.00	\$1.00	\$750.00	\$750.00	\$5,000.00	\$5,000.00	\$500.00	\$500.00
52	\$625.00	\$1,250.00	\$620.00	\$1,240.00	\$1,447.90	\$2,895.80	\$678.00	\$1,356.00	\$600.00	\$1,200.00
53	\$19.15	\$29,299.50	\$19.25	\$29,452.50	\$21.01	\$32,145.30	\$22.00	\$33,660.00	\$22.00	\$33,660.00
54	\$15.25	\$4,727.50	\$19.25	\$5,967.50	\$19.51	\$6,048.10	\$21.00	\$6,510.00	\$19.75	\$6,122.50
55	\$525.00	\$525.00	\$525.00	\$525.00	\$759.00	\$759.00	\$794.00	\$794.00	\$400.00	\$400.00
56	\$1,680.00	\$5,040.00	\$1,700.00	\$5,100.00	\$1,496.00	\$4,488.00	\$1,564.00	\$4,692.00	\$1,320.00	\$3,960.00
57	\$960.00	\$1,920.00	\$735.00	\$1,470.00	\$650.00	\$1,300.00	\$2,700.00	\$5,400.00	\$250.00	\$500.00
58	\$4,500.00	\$4,500.00	\$500.00	\$500.00	\$2,340.00	\$2,340.00	\$2,500.00	\$2,500.00	\$1,300.00	\$1,300.00
59	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
60	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
61	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$150.00	\$150.00
62	\$30.00	\$450.00	\$35.00	\$525.00	\$73.07	\$1,096.05	\$25.00	\$375.00	\$40.00	\$600.00
63	\$39.00	\$2,379.00	\$38.50	\$2,348.50	\$52.64	\$3,211.04	\$34.00	\$2,074.00	\$45.00	\$2,745.00
64	\$34.20	\$25,137.00	\$50.50	\$37,117.50	\$54.84	\$40,307.40	\$43.00	\$31,605.00	\$45.00	\$33,075.00
		<b>\$840,982.35</b>		<b>\$841,325.70</b>		<b>\$871,689.05</b>		<b>\$1,066,393.50</b>		
		\$72,324.48		\$72,354.01		\$74,965.26		\$91,709.84		
		<b>\$913,306.83</b>		<b>\$913,679.71</b>		<b>\$946,654.31</b>		<b>\$1,158,103.34</b>		