

**DICKERSON CREEK
CULVERT REPLACEMENT AT NW TAYLOR ROAD
BID TABULATION**

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

PROJECT CRP 3673
DATE 4/26/2016

SCHEDULE A - ROADWAY				ENGINEER'S ESTIMATE		Nordland Construction NW	
#	QUANT.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	1	L.S.	MOBILIZATION	\$147,404.00	\$147,404.00	\$96,000.00	\$96,000.00
2	1	L.S.	REMOVAL OF STRUCTURE AND OBSTRUCTION	\$76,880.00	\$76,880.00	\$24,000.00	\$24,000.00
3	1	L.S.	PROTECTION AND SUPPORT OF EXISTING UTILITIES	\$15,000.00	\$15,000.00	\$4,000.00	\$4,000.00
4	1	EST.	FORCE ACCOUNT POT-HOLE UTILITY CROSSING	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
5	83	L.F.	SAW CUT AC PAVEMENT	\$15.00	\$1,245.00	\$4.00	\$332.00
6	961	S.Y.	REMOVING ASPHALT CONC. PAVEMENT	\$30.00	\$28,830.00	\$9.00	\$8,649.00
7	358	C.Y.	ROADWAY EXCAVATION INCL. HAUL	\$30.00	\$10,740.00	\$15.00	\$5,370.00
8	50	C.Y.	UNSUITABLE FOUNDATION EXCAVATION INCL. HAUL	\$60.00	\$3,000.00	\$26.00	\$1,300.00
9	54	C.Y.	EMBANKMENT COMPACTION	\$30.00	\$1,620.00	\$5.00	\$270.00
10	108	TON	SPECIAL BORROW INCLUDING HAUL	\$30.00	\$3,240.00	\$32.00	\$3,456.00
11	1	EST.	APPROACH EXCAVATION & EMBANKMENT COMPACTION	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
12	1	L.S.	TEMPORARY BYPASS ROAD	\$60,000.00	\$60,000.00	\$86,000.00	\$86,000.00
13	1	L.S.	TEMPORARY STREAMFLOW BYPASS SYSTEM	\$65,000.00	\$65,000.00	\$45,000.00	\$45,000.00
14	644	C.Y.	STRUCTURE EXCAVATION CLASS A INCL. HAUL	\$25.00	\$16,100.00	\$19.00	\$12,236.00
15	1	L.S.	SHORING CLASS A	\$69,900.00	\$69,900.00	\$46,000.00	\$46,000.00
16	316	TON	GRAVEL BACKFILL FOR WALL	\$30.00	\$9,480.00	\$27.00	\$8,532.00
17	1	L.S.	PRECAST REINF. CONC. THREE SIDED STRUCTURE NO.	\$225,000.00	\$225,000.00	\$220,000.00	\$220,000.00
18	138	L.F.	WEATHERING ST. BEAM GUARDRAIL TYPE 31	\$250.00	\$34,500.00	\$45.00	\$6,210.00
19	2	EACH	WEATHERING ST. BEAM GUARDRAIL ANCHOR TYPE 10	\$1,600.00	\$3,200.00	\$2,500.00	\$5,000.00
20	2	EACH	WEATHERING ST. BEAM GUARDRAIL TYPE 31 NON-FLARED TERMINAL	\$3,000.00	\$6,000.00	\$4,000.00	\$8,000.00
21	370	TON	CRUSHED SURFACING BASE COURSE	\$30.00	\$11,100.00	\$25.00	\$9,250.00
22	172	TON	CRUSHED SURFACING TOP COURSE	\$40.00	\$6,880.00	\$25.00	\$4,300.00
23	144	TON	HMA CL. 1/2 IN. PG 64-22	\$175.00	\$25,200.00	\$135.00	\$19,440.00
24	15	TON	COMMERCIAL HMA	\$150.00	\$2,250.00	\$135.00	\$2,025.00
25	400	L.F.	TEMPORARY CONC. BARRIER	\$30.00	\$12,000.00	\$27.00	\$10,800.00
26	1	L.S.	PROJECT TEMPORARY TRAFFIC CONTROL	\$20,000.00	\$20,000.00	\$28,000.00	\$28,000.00
27	1	L.S.	TYPE B PROGRESS SCHEDULE	\$1,000.00	\$1,000.00	\$3,000.00	\$3,000.00
28	5	MGAL	WATER	\$250.00	\$1,250.00	\$500.00	\$2,500.00
29	1	L.S.	TRIMMING AND CLEANUP	\$8,000.00	\$8,000.00	\$3,000.00	\$3,000.00
30	1	EACH	MAILBOX SUPPORT TYPE 1	\$600.00	\$600.00	\$700.00	\$700.00
31	1	EST.	REIMBURSEMENT FOR THIRD PARTY DAMAGE	\$5.00	\$5.00	\$5.00	\$5.00
32	1	CALC	MINOR CHANGE	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
33	1	L.S.	SPCC PLAN	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00
TOTAL SCHEDULE A				\$884,424.00		\$682,875.00	

SCHEDULE B DRAINAGE				ENGINEER'S ESTIMATE		Nordland Construction NW	
#	QUANT.	UNIT	ITEM	UNIT COST	AMOUNT	UNIT COST	AMOUNT
1	1	L.S.	CLEARING AND GRUBBING	\$40,000.00	\$40,000.00	\$18,000.00	\$18,000.00
2	8226	C.Y.	CHANNEL EXCAVATION INCL. HAUL	\$20.00	\$164,520.00	\$14.00	\$115,164.00
3	1	L.S.	EROSION/WATER POLLUTION CONTROL	\$20,000.00	\$20,000.00	\$15,000.00	\$15,000.00
4	3900	S.Y.	RIPARIAN SLOPES	\$20.00	\$78,000.00	\$12.00	\$46,800.00
5	6733	S.Y.	UPLAND	\$15.00	\$100,995.00	\$12.00	\$80,796.00
6	544	S.Y.	UPLAND SEED BED	\$30.00	\$16,320.00	\$9.00	\$4,896.00
7	2828	TON	STREAMBED AGGREGATES	\$50.00	\$141,400.00	\$38.00	\$107,464.00
8	173	EACH	LOG	\$400.00	\$69,200.00	\$400.00	\$69,200.00
9	233	EACH	MECHANICAL ANCHOR	\$375.00	\$87,375.00	\$350.00	\$81,550.00
10	42	EACH	TIMBER PILE	\$750.00	\$31,500.00	\$450.00	\$18,900.00
11	113	EACH	FOUR MAN STREAMBED BOULDER	\$600.00	\$67,800.00	\$380.00	\$42,940.00
12	1	L.S.	NPDES CONSTRUCTION STORMWATER GENERAL PERM1	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00
SUBTOTAL SCHEDULE B				\$822,110.00		\$602,710.00	
SALES TAX				8.70%	\$71,523.57		\$52,435.77
TOTAL SCHEDULE B					\$893,633.57		\$655,145.77

SUMMARY OF SCHEDULES							
TOTAL SCHEDULE A					\$884,424.00		\$682,875.00
TOTAL SCHEDULE B					\$893,633.57		\$655,145.77
TOTAL PROJECT COST					\$1,778,057.57		\$1,338,020.77

#	Sealevel Bulkhead Builders		Mike McClung Construction		Orion Marine Group		Active Construction Inc	
	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	\$80,937.17	\$80,937.17	\$65,000.00	\$65,000.00	\$130,000.00	\$130,000.00	\$153,925.21	\$153,925.21
2	\$26,414.10	\$26,414.10	\$35,000.00	\$35,000.00	\$20,000.00	\$20,000.00	\$15,000.00	\$15,000.00
3	\$7,337.25	\$7,337.25	\$15,000.00	\$15,000.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00
4	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
5	\$21.14	\$1,754.62	\$6.00	\$498.00	\$10.00	\$830.00	\$5.00	\$415.00
6	\$2.27	\$2,181.47	\$5.00	\$4,805.00	\$5.00	\$4,805.00	\$6.00	\$5,766.00
7	\$34.44	\$12,329.52	\$20.00	\$7,160.00	\$15.00	\$5,370.00	\$32.00	\$11,456.00
8	\$34.44	\$1,722.00	\$20.00	\$1,000.00	\$20.00	\$1,000.00	\$51.00	\$2,550.00
9	\$25.00	\$1,350.00	\$5.00	\$270.00	\$40.00	\$2,160.00	\$12.50	\$675.00
10	\$46.13	\$4,982.04	\$18.00	\$1,944.00	\$50.00	\$5,400.00	\$30.00	\$3,240.00
11	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
12	\$42,825.33	\$42,825.33	\$25,000.00	\$25,000.00	\$32,000.00	\$32,000.00	\$15,000.00	\$15,000.00
13	\$31,286.03	\$31,286.03	\$65,000.00	\$65,000.00	\$70,000.00	\$70,000.00	\$162,000.00	\$162,000.00
14	\$32.60	\$20,994.40	\$25.00	\$16,100.00	\$35.00	\$22,540.00	\$43.50	\$28,014.00
15	\$64,880.37	\$64,880.37	\$85,000.00	\$85,000.00	\$80,000.00	\$80,000.00	\$130,000.00	\$130,000.00
16	\$43.95	\$13,888.20	\$35.00	\$11,060.00	\$35.00	\$11,060.00	\$25.00	\$7,900.00
17	\$275,014.80	\$275,014.80	\$200,000.00	\$200,000.00	\$264,000.00	\$264,000.00	\$233,000.00	\$233,000.00
18	\$63.43	\$8,753.34	\$45.00	\$6,210.00	\$50.00	\$6,900.00	\$50.00	\$6,900.00
19	\$1,219.95	\$2,439.90	\$950.00	\$1,900.00	\$1,000.00	\$2,000.00	\$950.00	\$1,900.00
20	\$6,374.60	\$12,749.20	\$4,500.00	\$9,000.00	\$5,500.00	\$11,000.00	\$5,000.00	\$10,000.00
21	\$44.32	\$16,398.40	\$35.00	\$12,950.00	\$35.00	\$12,950.00	\$30.00	\$11,100.00
22	\$45.08	\$7,753.76	\$35.00	\$6,020.00	\$45.00	\$7,740.00	\$35.00	\$6,020.00
23	\$138.60	\$19,958.40	\$135.00	\$19,440.00	\$125.00	\$18,000.00	\$123.00	\$17,712.00
24	\$237.78	\$3,566.70	\$135.00	\$2,025.00	\$200.00	\$3,000.00	\$233.00	\$3,495.00
25	\$39.45	\$15,780.00	\$18.00	\$7,200.00	\$35.00	\$14,000.00	\$30.00	\$12,000.00
26	\$10,484.39	\$10,484.39	\$55,000.00	\$55,000.00	\$60,000.00	\$60,000.00	\$75,000.00	\$75,000.00
27	\$1,100.59	\$1,100.59	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00	\$100.00	\$100.00
28	\$366.86	\$1,834.30	\$100.00	\$500.00	\$800.00	\$4,000.00	\$110.00	\$550.00
29	\$3,251.87	\$3,251.87	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$8,500.00	\$8,500.00
30	\$375.67	\$375.67	\$500.00	\$500.00	\$750.00	\$750.00	\$550.00	\$550.00
31	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
32	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
33	\$733.73	\$733.73	\$500.00	\$500.00	\$1,500.00	\$1,500.00	\$100.00	\$100.00
	\$711,082.55		\$679,087.00		\$826,510.00		\$945,873.21	

#	Sealevel Bulkhead Builders		Mike McClung Construction		Orion Marine Group		Active Construction Inc	
	UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT
1	\$20,898.00	\$20,898.00	\$15,000.00	\$15,000.00	\$40,000.00	\$40,000.00	\$50,000.00	\$50,000.00
2	\$16.95	\$139,430.70	\$21.00	\$172,746.00	\$19.00	\$156,294.00	\$24.00	\$197,424.00
3	\$3,424.95	\$3,424.95	\$7,500.00	\$7,500.00	\$8,500.00	\$8,500.00	\$10,000.00	\$10,000.00
4	\$15.39	\$60,021.00	\$5.00	\$19,500.00	\$10.00	\$39,000.00	\$13.25	\$51,675.00
5	\$11.85	\$79,786.05	\$7.25	\$48,814.25	\$8.00	\$53,864.00	\$7.50	\$50,497.50
6	\$15.48	\$8,421.12	\$5.00	\$2,720.00	\$8.00	\$4,352.00	\$14.50	\$7,888.00
7	\$42.25	\$119,483.00	\$57.00	\$161,196.00	\$37.00	\$104,636.00	\$37.00	\$104,636.00
8	\$195.58	\$33,835.34	\$317.00	\$54,841.00	\$325.00	\$56,225.00	\$140.00	\$24,220.00
9	\$291.21	\$67,851.93	\$250.00	\$58,250.00	\$290.00	\$67,570.00	\$171.00	\$39,843.00
10	\$454.50	\$19,089.00	\$770.00	\$32,340.00	\$400.00	\$16,800.00	\$350.00	\$14,700.00
11	\$415.35	\$46,934.55	\$580.00	\$65,540.00	\$450.00	\$50,850.00	\$150.00	\$16,950.00
12	\$202.50	\$202.50	\$6,000.00	\$6,000.00	\$8,000.00	\$8,000.00	\$100.00	\$100.00
	\$599,378.14		\$644,447.25		\$606,091.00		\$567,933.50	
	\$52,145.90		\$56,066.91		\$52,729.92		\$49,410.21	
	\$651,524.04		\$700,514.16		\$658,820.92		\$617,343.71	
	\$711,082.55		\$679,087.00		\$826,510.00		\$945,873.21	
	\$651,524.04		\$700,514.16		\$658,820.92		\$617,343.71	
	\$1,362,606.59		\$1,379,601.16		\$1,485,330.92		\$1,563,216.92	

Port Madison Enterprises		Harlow Construction		WHH Nisqually Services		
#	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	\$149,780.00	\$149,780.00	\$232,000.00	\$232,000.00	\$180,000.00	\$180,000.00
2	\$21,644.00	\$21,644.00	\$65,000.00	\$65,000.00	\$5,000.00	\$5,000.00
3	\$5,000.00	\$5,000.00	\$13,000.00	\$13,000.00	\$500.00	\$500.00
4	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
5	\$4.00	\$332.00	\$5.00	\$415.00	\$2.00	\$166.00
6	\$15.00	\$14,415.00	\$5.25	\$5,045.25	\$7.00	\$6,727.00
7	\$26.50	\$9,487.00	\$19.00	\$6,802.00	\$24.00	\$8,592.00
8	\$50.00	\$2,500.00	\$20.00	\$1,000.00	\$26.00	\$1,300.00
9	\$10.00	\$540.00	\$10.00	\$540.00	\$5.00	\$270.00
10	\$27.75	\$2,997.00	\$28.00	\$3,024.00	\$20.00	\$2,160.00
11	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
12	\$35,955.00	\$35,955.00	\$46,000.00	\$46,000.00	\$51,000.00	\$51,000.00
13	\$41,805.00	\$41,805.00	\$100,000.00	\$100,000.00	\$130,000.00	\$130,000.00
14	\$20.25	\$13,041.00	\$18.00	\$11,592.00	\$20.00	\$12,880.00
15	\$84,700.00	\$84,700.00	\$48,000.00	\$48,000.00	\$231,000.00	\$231,000.00
16	\$28.50	\$9,006.00	\$30.00	\$9,480.00	\$24.00	\$7,584.00
17	\$177,629.79	\$177,629.79	\$345,000.00	\$345,000.00	\$335,000.00	\$335,000.00
18	\$47.54	\$6,560.52	\$50.00	\$6,900.00	\$46.00	\$6,348.00
19	\$1,024.47	\$2,048.94	\$2,100.00	\$4,200.00	\$900.00	\$1,800.00
20	\$4,788.40	\$9,576.80	\$4,100.00	\$8,200.00	\$4,700.00	\$9,400.00
21	\$30.00	\$11,100.00	\$30.00	\$11,100.00	\$29.00	\$10,730.00
22	\$35.00	\$6,020.00	\$32.00	\$5,504.00	\$29.00	\$4,988.00
23	\$120.00	\$17,280.00	\$115.00	\$16,560.00	\$143.00	\$20,592.00
24	\$132.00	\$1,980.00	\$200.00	\$3,000.00	\$143.00	\$2,145.00
25	\$29.57	\$11,828.00	\$10.00	\$4,000.00	\$29.00	\$11,600.00
26	\$15,000.00	\$15,000.00	\$57,000.00	\$57,000.00	\$25,000.00	\$25,000.00
27	\$1,000.00	\$1,000.00	\$4,000.00	\$4,000.00	\$2,500.00	\$2,500.00
28	\$100.00	\$500.00	\$1.00	\$5.00	\$240.00	\$1,200.00
29	\$3,500.00	\$3,500.00	\$6,500.00	\$6,500.00	\$500.00	\$500.00
30	\$750.00	\$750.00	\$1,500.00	\$1,500.00	\$600.00	\$600.00
31	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
32	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
33	\$1,000.00	\$1,000.00	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00
\$674,981.05		\$1,037,372.25		\$1,092,587.00		
Port Madison Enterprises		Harlow Construction		WHH Nisqually Services		
#	UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT
1	\$79,315.00	\$79,315.00	\$37,000.00	\$37,000.00	\$30,000.00	\$30,000.00
2	\$22.50	\$185,085.00	\$20.00	\$164,520.00	\$28.75	\$236,497.50
3	\$29,250.00	\$29,250.00	\$17,000.00	\$17,000.00	\$12,000.00	\$12,000.00
4	\$16.57	\$64,623.00	\$11.00	\$42,900.00	\$8.00	\$31,200.00
5	\$16.57	\$111,565.81	\$10.50	\$70,696.50	\$6.50	\$43,764.50
6	\$14.10	\$7,670.40	\$11.00	\$5,984.00	\$4.50	\$2,448.00
7	\$45.00	\$127,260.00	\$44.00	\$124,432.00	\$45.00	\$127,260.00
8	\$500.00	\$86,500.00	\$200.00	\$34,600.00	\$425.00	\$73,525.00
9	\$750.00	\$174,750.00	\$623.00	\$145,159.00	\$430.00	\$100,190.00
10	\$1,375.00	\$57,750.00	\$550.00	\$23,100.00	\$1,450.00	\$60,900.00
11	\$430.00	\$48,590.00	\$800.00	\$90,400.00	\$270.00	\$30,510.00
12	\$5,000.00	\$5,000.00	\$6,700.00	\$6,700.00	\$500.00	\$500.00
\$977,359.21		\$762,491.50		\$748,795.00		
\$85,030.25		\$66,336.76		\$65,145.17		
\$1,062,389.46		\$828,828.26		\$813,940.17		
\$674,981.05		\$1,037,372.25		\$1,092,587.00		
\$1,062,389.46		\$828,828.26		\$813,940.17		
\$1,737,370.51		\$1,866,200.51		\$1,906,527.17		