

Prairie Creek Culvert Replacement Project
 CMP 1604
 June 26, 2018

Barcott Construction LLC
 P.O. Box 366
 Chehalis, WA 98532
 (360) 941-0828

Granite Construction Company
 3200 113th Avenue SW
 Olympia, WA 98512
 (360) 570-5505

Engineers Estimate

TOTAL BID											
1	MOBILIZATION	1	L.S.	64,500.00	64,500.00	88,000.00	88,000.00	0.00	0.00	60,000.00	60,000.00
2	CLEARING AND GRUBBING	1	L.S.	21,725.00	21,725.00	20,000.00	20,000.00	0.00	0.00	4,000.00	4,000.00
3	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	1	L.S.	10,375.00	10,375.00	12,000.00	12,000.00	0.00	0.00	3,000.00	3,000.00
4	ROADWAY EXCAVATION INCL. HAUL	370	C.Y.	32.00	11,840.00	80.00	29,600.00	0.00	0.00	13.00	4,810.00
5	STRUCTURE EXCAVATION CLASS A INCL. HAUL	1,250	C.Y.	27.00	33,750.00	35.00	43,750.00	0.00	0.00	20.00	25,000.00
6	DITCH EXCAVATION INCL. HAUL	32	C.Y.	99.00	3,168.00	50.00	1,600.00	0.00	0.00	50.00	1,600.00
7	CHANNEL EXCAVATION INCL. HAUL	300	C.Y.	54.00	16,200.00	55.00	16,500.00	0.00	0.00	30.00	9,000.00
8	SELECT BORROW/INCL. HAUL	2,850	TON	22.00	64,900.00	30.00	88,500.00	0.00	0.00	25.00	73,750.00
9	STREAMBED SEDIMENT	350	TON	47.50	16,625.00	65.00	22,750.00	0.00	0.00	30.00	10,500.00
10	STREAMBED MIX 1	500	TON	30.50	15,250.00	60.00	30,000.00	0.00	0.00	40.00	20,000.00
11	QUARRY SPALLS	15	TON	193.00	2,895.00	80.00	1,200.00	0.00	0.00	75.00	1,125.00
12	TEMPORARY STREAM DIVERSION	1	L.S.	16,380.00	16,380.00	90,000.00	90,000.00	0.00	0.00	22,000.00	22,000.00
13	GRAVEL BACKFILL FOR UNSUITABLE BASE MATERIAL	325	TON	25.50	8,287.50	45.00	14,625.00	0.00	0.00	35.00	11,375.00
14	GRAVEL BACKFILL FOR WALL	60	C.Y.	58.50	3,510.00	90.00	5,400.00	0.00	0.00	35.00	2,100.00
15	CL. IV REINF. CONC. CULV. PIPE 12 IN. DIAM.	10	L.F.	141.50	1,415.00	150.00	1,500.00	0.00	0.00	45.00	450.00
16	PRECAST CONC. SPLIT BOX CULV. W/ WINGWALLS (FROM STOCKPILE)	1	L.S.	22,550.00	22,550.00	105,000.00	105,000.00	0.00	0.00	55,000.00	55,000.00
17	CRUSHED SURFACING BASE COURSE	745	TON	48.00	35,760.00	43.00	32,035.00	0.00	0.00	30.00	22,350.00
18	SHOULDER FINISHING	55	TON	58.00	3,190.00	55.00	3,025.00	0.00	0.00	75.00	4,125.00
19	HMA CL. 1/2 IN PG 64-22	260	TON	137.00	35,620.00	170.00	44,200.00	0.00	0.00	150.00	39,000.00
20	EROSION / WATER POLLUTION CONTROL	1	CALC.	5,000.00	5,000.00	5,000.00	5,000.00	0.00	0.00	5,000.00	5,000.00
21	LARGE WOODY DEBRIS	7	EA.	1,851.50	12,960.50	2,500.00	17,500.00	0.00	0.00	1,500.00	10,500.00
22	PLANTING MITIGATION CONSTRUCTION	1	L.S.	33,295.00	33,295.00	12,000.00	12,000.00	0.00	0.00	8,000.00	8,000.00
23	TEMPORARY BYPASS ROAD	1	L.S.	41,900.00	41,900.00	70,000.00	70,000.00	0.00	0.00	36,000.00	36,000.00
24	STABILIZED CONSTRUCTION ENTRANCE	125	S.Y.	7.20	900.00	28.00	3,500.00	0.00	0.00	18.00	2,250.00
25	HIGH VISIBILITY SILT FENCE	450	L.F.	3.50	1,575.00	5.00	2,250.00	0.00	0.00	7.00	3,150.00
26	BEAM GUARDRAIL TYPE 31 NON-FLARED TERMINAL	3	EA.	4,841.00	14,523.00	4,000.00	12,000.00	0.00	0.00	3,500.00	10,500.00
27	BEAM GUARDRAIL TYPE 31 - 8FT LONG POST	163	L.F.	122.00	19,886.00	60.00	9,750.00	0.00	0.00	25.00	4,075.00
28	BEAM GUARDRAIL TYPE 31 ANCHOR TYPE 10	1	EA.	1,690.00	1,690.00	1,300.00	1,300.00	0.00	0.00	1,000.00	1,000.00
29	PAINT LINE	835	L.F.	5.00	4,175.00	1.00	835.00	0.00	0.00	1.00	835.00
30	PROJECT TEMPORARY TRAFFIC CONTROL	1	L.S.	18,500.00	18,500.00	76,000.00	76,000.00	0.00	0.00	22,500.00	22,500.00
31	TRIMMING AND CLEANUP	1	L.S.	1,800.00	1,800.00	6,000.00	6,000.00	0.00	0.00	2,500.00	2,500.00
32	REIMBURSEMENT FOR THIRD PARTY DAMAGE	0	EST.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
33	MINOR CHANGE	1	CALC.	25,000.00	25,000.00	25,000.00	25,000.00	0.00	0.00	25,000.00	25,000.00
34	SPILL PREVENTION CONTROL AND COUNTERMEASURES PLAN	1	L.S.	550.00	550.00	1,500.00	1,500.00	0.00	0.00	1,000.00	1,000.00
				\$589,895.00	\$589,895.00	\$892,350.00	\$892,350.00	\$0.00	\$0.00	\$501,495.00	\$501,495.00