

Centralia Alpha Road Improvement CRP-2004 LA-9450 Federal Aid # ST-PR-4210(008)														
Active Construction Inc. 5110 River Rd. E Tacoma, WA 98443 UBI 273-001-533 Phone 253-248-1091														
Pivetta Brothers Construction, Inc. 1812 Pease Ave Sumner, WA 98531 UBI 601-642-209 Phone 253-862-7880														
Sterling Breen Crushing, Inc. 887 State Route 507 Centralia, WA 98531 UBI 601-140-187 Phone 360-736-4240														
Tapani, Inc. 1705 SE 9th Ave Battle Ground, WA 98604 UBI 600-642-677 Phone 360-687-1148														
Midway Underground 980 Jackson Hwy S. Toledo, WA 98591 UBI 604-028-536 Phone 360-864-8810														
Tucci & Sons, Inc. 4224 Waller Road Tacoma, WA 98443 UBI 278-021-315 Phone 253-922-6676														
Rotschy Inc. 7408 NE 113th Circle Vancouver, WA 98662 UBI 601-099-290 Phone 360-334-3100														
Engineers Estimate														
	TOTAL BID	Quantity	Unit											
1	Mobilization	1	L.S.	\$627,237.70	\$627,237.70	\$362,500.00	\$307,292.48	\$307,292.48	\$700,000.00	\$650,000.00	\$450,000.00	\$441,000.00	\$651,589.00	\$553,396.10
2	Cleaning and Grubbing	13.62	ACRE	\$15,000.00	\$202,800.00	\$29,115.00	\$13,937.43	\$188,439.46	\$15,000.00	\$21,500.00	\$29,080.00	\$19,000.00	\$20,000.00	\$136,200.00
3	Removal of Structures and Obstructions	1	L.S.	\$50,000.00	\$50,000.00	\$35,255.00	\$33,741.52	\$33,741.52	\$39,555.48	\$65,000.00	\$65,000.00	\$65,000.00	\$30,000.00	\$16,000.00
4	Roadway Excavation Incl. Haul	93.700	C.Y.	\$15.00	\$1,405,500.00	\$13.50	\$1,264,950.00	\$20.48	\$1,918,976.00	\$10.50	\$1,499,200.00	\$15.25	\$1,428,925.00	\$1,124,400.00
5	Salcol Borrow Incl. Haul	482	TON	\$40.00	\$18,480.00	\$40.50	\$18,711.00	\$51.70	\$23,885.40	\$24.00	\$11,088.00	\$50.00	\$23,100.00	\$22.00
6	Gravel Borrow Incl. Haul	43.700	TON	\$1.00	\$43,700.00	\$20.75	\$906,775.00	\$22.84	\$998,108.00	\$24.75	\$1,081,575.00	\$32.00	\$1,398,400.00	\$81,400.00
7	Unsuitable Foundation Excavation Incl. Haul	780	C.Y.	\$15.00	\$11,700.00	\$50.45	\$39,351.00	\$36.89	\$28,774.20	\$60.00	\$12,480.00	\$71.00	\$13,600.00	\$20.00
8	Streambed Cobble 12 in.	682	TON	\$75.00	\$49,650.00	\$75.00	\$49,650.00	\$99.59	\$65,923.58	\$73.00	\$43,692.00	\$80.00	\$39,396.00	\$90.00
9	Streambed Boulders One Man	380	EA.	\$45.00	\$16,200.00	\$91.85	\$33,066.00	\$57.53	\$20,710.80	\$74.00	\$26,640.00	\$166.00	\$20,860.00	\$21,600.00
10	Streambed Boulders Two Man	91	EA.	\$75.00	\$6,825.00	\$104.50	\$9,509.50	\$89.78	\$8,169.88	\$190.00	\$15,106.00	\$64.00	\$5,824.00	\$70.00
11	Rock for Erosion and Scour Protection Class A	100	TON	\$90.00	\$9,000.00	\$55.65	\$5,565.00	\$82.05	\$8,205.00	\$51.50	\$7,000.00	\$75.00	\$7,500.00	\$10,000.00
12	Ditch Excavation Incl. Haul	380	C.Y.	\$21.00	\$8,180.00	\$90.25	\$35,197.50	\$25.48	\$9,820.20	\$32.00	\$12,480.00	\$24.00	\$9,360.00	\$12.00
13	Channel Excavation Incl. Haul	807	C.Y.	\$25.00	\$20,175.00	\$29.50	\$23,806.50	\$24.64	\$19,884.48	\$32.00	\$25,824.00	\$45.00	\$36,815.00	\$65.00
14	Quarry Spalls	3,417	TON	\$32.00	\$109,344.00	\$32.75	\$111,906.75	\$78.22	\$12,984.52	\$91.00	\$15,106.00	\$44.00	\$15,924.00	\$95.00
15	Streambed Sediment	168	TON	\$72.00	\$12,096.00	\$64.55	\$10,715.30	\$43.22	\$12,884.32	\$45.00	\$13,765.00	\$95.00	\$14,693.00	\$60.00
16	Streambed Sand	170	TON	\$60.00	\$10,200.00	\$55.65	\$9,120.50	\$54.82	\$9,234.40	\$80.00	\$11,360.00	\$85.00	\$14,450.00	\$56.00
17	Schedule A Curb, Pipe 12 in. Diam.	24	L.F.	\$55.00	\$2,040.00	\$68.10	\$1,654.40	\$13.62	\$3,206.88	\$102.00	\$2,448.00	\$80.00	\$1,920.00	\$127.00
18	Schedule A Curb, Pipe 18 in. Diam.	65	L.F.	\$52.00	\$3,380.00	\$74.90	\$4,868.50	\$96.64	\$6,281.60	\$85.00	\$5,525.00	\$56.00	\$3,940.00	\$111.00
19	Schedule A Curb, Pipe 24 in. Diam.	179	L.F.	\$61.00	\$10,919.00	\$87.15	\$15,599.85	\$85.82	\$15,361.78	\$133.50	\$23,896.50	\$62.00	\$11,098.00	\$118.00
20	Schedule A Curb, Pipe 60 in. Diam.	114.5	L.F.	\$270.00	\$30,915.00	\$310.00	\$35,495.00	\$288.22	\$33,001.19	\$386.00	\$38,472.00	\$280.00	\$29,770.00	\$420.00
21	Schedule B Curb, Pipe 18 in. Diam.	124.5	L.F.	\$65.00	\$8,092.50	\$81.50	\$10,146.75	\$77.69	\$9,672.405	\$141.00	\$15,840.00	\$193.00	\$15,770.00	\$196.00
22	Ci. V. Reinf. Conc. Curb, Pipe 18 in. Diam.	144	L.F.	\$100.00	\$14,400.00	\$136.75	\$19,692.00	\$104.57	\$15,058.08	\$172.00	\$20,304.00	\$110.00	\$12,823.50	\$120.00
23	Ci. V. Reinf. Conc. Curb, Pipe 24 in. Diam.	210	L.F.	\$131.00	\$27,510.00	\$153.25	\$32,182.50	\$121.58	\$25,531.80	\$214.00	\$44,940.00	\$123.00	\$25,830.00	\$165.00
24	Ci. V. Reinf. Conc. Curb, Pipe 12 in. Diam.	48	L.F.	\$243.00	\$11,664.00	\$101.00	\$4,848.00	\$135.29	\$6,493.82	\$86.00	\$4,128.00	\$137.00	\$5,904.00	\$155.00
25	Ci. V. Reinf. Conc. Curb, Pipe 24 in. Diam.	227.5	L.F.	\$130.00	\$29,575.00	\$146.15	\$33,249.125	\$146.77	\$31,115.175	\$205.00	\$46,687.50	\$123.00	\$15,160.00	\$160.00
26	Peacase Reinf. Conc. Spill Box Culvert	1	L.S.	\$560,000.00	\$560,000.00	\$403,515.00	\$333,068.71	\$333,068.71	\$306,250.00	\$375,000.00	\$380,000.00	\$400,000.00	\$200,000.00	\$70,000.00
27	Temporary Stream Diversion	1	L.S.	\$150,000.00	\$150,000.00	\$62,000.00	\$110,000.00	\$110,000.00	\$62,000.00	\$60,870.00	\$75,000.00	\$111.00	\$80,000.00	\$110.00
28	Structure Excavation Class A Incl. Haul	1,480	C.Y.	\$25.00	\$37,000.00	\$21.05	\$31,154.00	\$30.72	\$45,465.60	\$19.00	\$28,120.00	\$28.00	\$41,440.00	\$30.00
29	Shooting Or Extra Excavation Class A	1	L.S.	\$150,000.00	\$150,000.00	\$36,370.00	\$76,496.08	\$76,496.08	\$230,000.00	\$16,500.00	\$16,500.00	\$31,000.00	\$230,000.00	\$110,000.00
30	Crushed Surfacing Base Course	19,170	TON	\$27.80	\$532,926.00	\$31.65	\$606,730.50	\$23.82	\$456,629.40	\$30.50	\$584,685.00	\$26.00	\$498,420.00	\$40.00
31	Crushed Surfacing Top Course	6,200	TON	\$31.00	\$191,200.00	\$35.50	\$194,600.00	\$28.05	\$145,860.00	\$43.00	\$187,200.00	\$45.00	\$234,000.00	\$48.00
32	Shoulder Finishing	2.83	MILE	\$14,000.00	\$37,660.00	\$20.25	\$5,730.75	\$8.24	\$2,331.82	\$31.00	\$8,773.00	\$25.00	\$7,075.00	\$20.00
33	Planting Blumhouse Pavement	269	S.Y.	\$25.00	\$7,075.00	\$18.45	\$4,953.40	\$5,996.86	\$15,970.1534	\$8,000.00	\$21,520.00	\$7,500.00	\$20,475.00	\$39,000.00
34	HMA C.L. 3/8 IN. PG 68H-22 Fiber Reinforced	6,332	TON	\$148.00	\$937,136.00	\$148.50	\$938,602.00	\$142.80	\$904,209.60	\$140.00	\$886,480.00	\$141.00	\$892,812.00	\$155.00
35	HMA For Approach C.L. 3/8 IN. PG 68H-22 Fiber Reinforced	160	TON	\$222.00	\$35,520.00	\$215.00	\$34,400.00	\$206.00	\$32,960.00	\$224.00	\$35,840.00	\$170.00	\$27,200.00	\$235.00
36	Eso. Land	60	DAY	\$2.00	\$1,200.00	\$1.10	\$66.00	\$330.00	\$19,800.00	\$73.00	\$4,380.00	\$120.00	\$5,100.00	\$290.00
37	Seeding, Fertilizing and Mulching - Roundels Seed Mix	12.04	ACRE	\$6,100.00	\$73,444.00	\$7,170.00	\$86,326.80	\$4,851.88	\$58,416.9332	\$5,613.00	\$67,380.52	\$5,100.00	\$61,404.00	\$7,200.00
38	Seeding, Fertilizing and Mulching - Wsa Seed Mix	0.16	ACRE	\$9,870.00	\$1,579.20	\$10,352.25	\$14,596.36	\$9,422.06	\$1,579.3266	\$10,450.00	\$1,672.00	\$6,500.00	\$1,040.00	\$7,600.00
39	Cruck Dam	3,460	L.F.	\$8.50	\$29,325.00	\$7.00	\$24,150.00	\$1.69	\$5,850.50	\$10.30	\$35,550.00	\$12.00	\$41,400.00	\$3.25
40	Stabilized Construction Entrance	325	S.Y.	\$30.00	\$9,750.00	\$30.00	\$9,750.00	\$10.42	\$3,386.50	\$10.00	\$3,250.00	\$25.00	\$8,125.00	\$35.00
41	Tire Wash	2	EA.	\$10,000.00	\$20,000.00	\$25,000.00	\$6,472.40	\$12,944.80	\$1,000.00	\$9,500.00	\$19,000.00	\$20,000.00	\$40,000.00	\$5,000.00
42	Wattles	33,880	L.F.	\$2.90	\$98,020.00	\$2.55	\$86,130.00	\$5.10	\$172,380.00	\$5.60	\$189,280.00	\$5.40	\$182,520.00	\$8.00
43	Erosion/Water Pollution Control	1	EST.	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
44	Compost Sock	200	L.F.	\$27.50	\$5,500.00	\$28.00	\$5,600.00	\$26.27	\$5,254.00	\$28.75	\$5,750.00	\$12.00	\$2,400.00	\$10.00
45	High Visibility Silt Fence	8,100	L.F.	\$4.85	\$29,585.00	\$6.65	\$40,565.00	\$6.00	\$6,660.00	\$7.70	\$46,970.00	\$6.00	\$36,600.00	\$8.00
46	Compost Amended Vegetated Filter Strip	18,085	S.Y.	\$5.40	\$96,859.00	\$5.35	\$96,054.75	\$5.15	\$82,837.75	\$8.40	\$135,114.00	\$8.00	\$128,680.00	\$9.25
47	Planting Mitigation Construction	1	L.S.	\$265,000.00	\$265,000.00	\$210,295.00	\$276,526.16	\$276,526.16	\$289,075.00	\$300,000.00	\$300,000.00	\$450,000.00	\$700,000.00	\$160,000.00
48	Peacase Conc. Barrier Type 2	40	L.F.	\$140.00	\$5,600.00	\$107.00	\$4,280.00	\$133.74	\$5,349.60	\$146.00	\$5,840.00	\$135.00	\$5,400.00	\$6,000.00
49	Paint Line	21,181	L.F.	\$60	\$12,708.60	\$50	\$10,590.50	\$45	\$9,531.45	\$50	\$10,590.50	\$45	\$9,531.45	\$80
				\$6,274,793.00	\$7,097,136.46	\$7,119,166.47	\$7,256,400.00	\$7,441,803.95	\$8,283,366.05	\$9,664,661.05	\$53,396.10	\$53,396.10	\$136,200.00	\$1,124,400.00

50	Flexible Guide Post (Type WW)	70	EA	\$90.00	\$6,300.00	\$237.50	\$16,625.00	\$86.40	\$6,048.00	\$94.00	\$6,580.00	\$90.00	\$6,300.00	\$120.00	\$8,400.00	\$98.00	\$6,860.00	\$35.00	\$2,450.00
51	Plastic Stop Line	23	L.F.	\$40.00	\$920.00	\$31.05	\$714.15	\$29.87	\$687.01	\$32.50	\$747.50	\$31.00	\$713.00	\$50.00	\$1,150.00	\$53.00	\$1,219.00	\$20.00	\$460.00
52	Plastic Drainage Marking	28	EA	\$120.00	\$3,360.00	\$95.25	\$2,667.00	\$91.67	\$2,566.76	\$100.00	\$2,800.00	\$96.00	\$2,688.00	\$80.00	\$2,240.00	\$88.00	\$2,464.00	\$40.00	\$1,120.00
53	Permanent Signing	1	L.S.	\$15,000.00	\$15,000.00	\$33,405.00	\$33,405.00	\$32,158.66	\$32,158.66	\$20,000.00	\$20,000.00	\$33,540.00	\$17,000.00	\$17,000.00	\$17,000.00	\$17,000.00	\$17,000.00	\$5,000.00	\$5,000.00
54	Temporary Pavement Marking - Long Duration	1,480	L.F.	\$1.75	\$2,590.00	\$1.50	\$2,220.00	\$3.85	\$5,698.00	\$1.50	\$2,220.00	\$3.00	\$4,440.00	\$2.00	\$2,960.00	\$2.35	\$3,478.00	\$3.00	\$4,440.00
55	Other Temporary Traffic Control Devices	1	L.S.	\$3,500.00	\$3,500.00	\$6,955.00	\$6,955.00	\$735.00	\$275.00	\$3,000.00	\$3,000.00	\$48,340.00	\$48,340.00	\$50,000.00	\$50,000.00	\$12,000.00	\$15,000.00	\$15,000.00	\$15,000.00
56	Traffic Control Supervisor	1	L.S.	\$15,000.00	\$15,000.00	\$151,950.00	\$151,950.00	\$31,613.12	\$31,613.12	\$5,500.00	\$5,500.00	\$85,950.00	\$300,000.00	\$300,000.00	\$300,000.00	\$35,000.00	\$35,000.00	\$61,000.00	\$61,000.00
57	Flaggers	640	HR.	\$70.00	\$44,800.00	\$105.00	\$67,200.00	\$76.48	\$48,947.20	\$81.00	\$65,840.00	\$60.00	\$38,400.00	\$72.00	\$46,080.00	\$76.00	\$48,640.00	\$75.00	\$48,000.00
58	Construction Signs Class A	686	S.F.	\$15.00	\$10,290.00	\$21.55	\$14,783.30	\$36.05	\$24,730.30	\$29.50	\$20,237.00	\$21.00	\$14,406.00	\$24.00	\$16,464.00	\$25.00	\$17,150.00	\$25.00	\$17,150.00
59	Other Traffic Control Labor	20	HR.	\$70.00	\$1,400.00	\$515.00	\$10,300.00	\$90.35	\$1,807.00	\$81.00	\$1,620.00	\$60.00	\$1,200.00	\$76.00	\$1,520.00	\$75.00	\$1,500.00	\$85.00	\$1,700.00
60	Type B Progress Schedule	1	L.S.	\$2,500.00	\$2,500.00	\$1,605.00	\$1,605.00	\$1,650.00	\$1,650.00	\$1,000.00	\$1,000.00	\$5,500.00	\$1,000.00	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00
61	Structure Excavation Class B incl Haul	1,610	C.Y.	\$10.00	\$16,100.00	\$29.30	\$47,173.00	\$31.31	\$50,409.10	\$15.25	\$24,552.50	\$24.00	\$38,640.00	\$20.00	\$32,200.00	\$21.00	\$33,810.00	\$12.00	\$19,320.00
62	Shoring Or Extra Excavation Class B	7,500	S.F.	\$4.50	\$3,3750.00	\$1.05	\$7,875.00	\$4.40	\$33,000.00	\$18.00	\$135,000.00	\$1.00	\$7,500.00	\$2.00	\$15,000.00	\$1.25	\$9,375.00	\$1.00	\$7,500.00
63	Decommissioning Wells	1	L.S.	\$6,500.00	\$6,500.00	\$36,380.00	\$36,380.00	\$340.90	\$7,158.90	\$26,000.00	\$26,000.00	\$20,000.00	\$20,000.00	\$6,500.00	\$6,500.00	\$6,000.00	\$6,000.00	\$2,000.00	\$2,000.00
64	Gabion Cribbing	21	C.Y.	\$540.00	\$11,340.00	\$12,285.00	\$12,285.00	\$340.90	\$7,158.90	\$489.00	\$10,269.00	\$350.00	\$7,350.00	\$375.00	\$7,875.00	\$500.00	\$10,500.00	\$625.00	\$13,125.00
65	Large Woody Material	16	EA	\$1,500.00	\$24,000.00	\$2,150.00	\$34,400.00	\$810.47	\$12,967.52	\$895.00	\$14,320.00	\$12,500.00	\$200,000.00	\$1,000.00	\$16,000.00	\$25.00	\$40,000.00	\$15.00	\$24,000.00
66	Training	1,600	HR.	\$1.00	\$1,600.00	\$65.00	\$104,000.00	\$1.10	\$1,760.00	\$20.00	\$32,000.00	\$10.00	\$16,000.00	\$1.00	\$1,600.00	\$25.00	\$40,000.00	\$15.00	\$24,000.00
67	Trimming and Cleanup	1	L.S.	\$10,000.00	\$10,000.00	\$16,500.00	\$16,500.00	\$2,114.56	\$2,114.56	\$8,625.00	\$8,625.00	\$42,500.00	\$42,500.00	\$5,000.00	\$5,000.00	\$16,000.00	\$16,000.00	\$2.50	\$5,175.00
68	Construction Geotextile For Separation	2,070	S.Y.	\$2.80	\$5,796.00	\$3.60	\$7,452.00	\$4.93	\$10,205.10	\$2.25	\$4,657.50	\$3.00	\$6,210.00	\$1.40	\$1,820.00	\$2.00	\$2,600.00	\$5.00	\$6,500.00
69	Construction Geotextile Ditch Lining	1,300	S.Y.	\$16.00	\$20,800.00	\$14.50	\$18,850.00	\$15.65	\$20,345.00	\$15.00	\$19,500.00	\$14.00	\$18,200.00	\$1.40	\$1,400.00	\$2.25	\$2,250.00	\$4.00	\$4,000.00
70	Construction Geotextile for Soil Stabilization	1,000	S.Y.	\$3.50	\$3,500.00	\$4.25	\$4,250.00	\$5.02	\$5,020.00	\$2.50	\$2,500.00	\$2.50	\$2,500.00	\$1.40	\$1,400.00	\$450.00	\$1,350.00	\$600.00	\$1,800.00
71	Mailbox Support Type 1	3	EA	\$1,100.00	\$3,300.00	\$585.00	\$1,755.00	\$550.00	\$1,650.00	\$600.00	\$600.00	\$1,730.00	\$1,730.00	\$725.00	\$725.00	\$750.00	\$750.00	\$600.00	\$600.00
72	Mailbox Support Type 2	1	EA	\$1,800.00	\$1,800.00	\$1,006.96	\$1,006.96	\$800.00	\$800.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
73	Reimbursement for Third Party Damage	1	EST.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
74	Minor Change	1	CALC.	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
75	Fuel Cost Adjustment	1	CALC.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
76	Aggregate Compliance Price Adjustment	1	CALC.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
77	Spill Prevention Control and Containment Plan	1	L.S.	\$150.00	\$150.00	\$700.00	\$700.00	\$1,100.00	\$1,100.00	\$1,000.00	\$1,000.00	\$1,250.00	\$1,250.00	\$250.00	\$250.00	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00

I certify that I have reviewed the above bid tabs as presented for unbalanced bids and reasonable costs and recommend approval



Engineer Approval

Date

11/20/23

Date