

2009 Short Span Projects - Contract C00430C09 Bids Tabulation

Project Name: 2009 Short Span Bridges Replacements  
 Contract No.: C00430C09  
 Project Nos.: 300608, 400108, 400208  
 Proj Description: Soos Creek Br #3106, Soos Creek Br #3205, Newaukum Creek Br #3043

Bid Date: 16-Apr-09  
 Ad Date: 2-Apr-09  
 Bids Verified: 17-Apr-09  
 Length: various

ITEM NO.	STD ITEM NO.	ITEM DESCRIPTION	King County Engineer's Estimate				Rodarte Construction, Inc.		Road Construction NW		Razz Construction Inc.		Tri-State Construction Inc.		Scarsella Brothers Inc.		Pivetta Brothers Construction		Quigg Brothers Inc.		Advanced Construction Inc.	
			QUANTITY	UNITS	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
PREPARATION																						
1	0001	MOBILIZATION	LUMP SUM	L.S.	\$80,000	\$ 80,000.00	LUMP SUM	\$ 110,000.00	LUMP SUM	\$ 69,400.00	LUMP SUM	\$ 85,000.00	LUMP SUM	\$ 65,000.00	LUMP SUM	\$ 95,000.00	LUMP SUM	\$ 50,341.30	LUMP SUM	\$ 100,000.00	LUMP SUM	\$ 40,000.00
2	0035	CLEARING AND GRUBBING	LUMP SUM	L.S.	\$4,400	\$ 4,400.00	LUMP SUM	\$ 19,500.00	LUMP SUM	\$ 15,200.00	LUMP SUM	\$ 5,000.00	LUMP SUM	\$ 5,000.00	LUMP SUM	\$ 10,000.00	LUMP SUM	\$ 40,129.50	LUMP SUM	\$ 20,000.00	LUMP SUM	\$ 10,000.00
3	0050	REMOVAL OF STRUCTURE AND OBSTRUCTION	LUMP SUM	L.S.	\$1,000	\$ 1,000.00	LUMP SUM	\$ 10,000.00	LUMP SUM	\$ 17,000.00	LUMP SUM	\$ 2,000.00	LUMP SUM	\$ 8,000.00	LUMP SUM	\$ 3,000.00	LUMP SUM	\$ 36,717.00	LUMP SUM	\$ 5,000.00	LUMP SUM	\$ 10,000.00
4	0071	REMOVING EXISTING BRIDGE 3043	LUMP SUM	L.S.	\$35,000	\$ 35,000.00	LUMP SUM	\$ 29,500.00	LUMP SUM	\$ 26,400.00	LUMP SUM	\$ 20,000.00	LUMP SUM	\$ 50,000.00	LUMP SUM	\$ 14,430.00	LUMP SUM	\$ 61,385.00	LUMP SUM	\$ 50,000.00	LUMP SUM	\$ 20,000.00
5	0071	REMOVING EXISTING BRIDGE 3205	LUMP SUM	L.S.	\$10,000	\$ 10,000.00	LUMP SUM	\$ 8,500.00	LUMP SUM	\$ 26,400.00	LUMP SUM	\$ 20,000.00	LUMP SUM	\$ 25,000.00	LUMP SUM	\$ 10,545.00	LUMP SUM	\$ 61,385.00	LUMP SUM	\$ 30,000.00	LUMP SUM	\$ 20,000.00
6	0170	REMOVING GUARDRAIL	338	L.F.	\$20	\$ 6,760.00	\$ 15.00	\$ 5,070.00	\$ 19.25	\$ 6,506.50	\$ 7.00	\$ 2,366.00	\$ 21.00	\$ 7,098.00	\$ 20.00	\$ 6,760.00	\$ 20.50	\$ 6,929.00	\$ 15.00	\$ 5,070.00	\$ 20.00	\$ 6,760.00
GRADING																						
7	0310	ROADWAY EXCAVATION INCL. HAUL	240	C.Y.	\$18	\$ 4,320.00	\$ 35.00	\$ 8,400.00	\$ 24.50	\$ 5,880.00	\$ 14.00	\$ 3,360.00	\$ 25.00	\$ 6,000.00	\$ 30.00	\$ 7,200.00	\$ 26.20	\$ 6,288.00	\$ 40.00	\$ 9,600.00	\$ 25.00	\$ 6,000.00
8		BANK EXCAVATION INCL. HAUL	10	C.Y.	\$50	\$ 500.00	\$ 125.00	\$ 1,250.00	\$ 28.00	\$ 280.00	\$ 44.00	\$ 440.00	\$ 75.00	\$ 750.00	\$ 35.00	\$ 350.00	\$ 26.20	\$ 262.00	\$ 60.00	\$ 600.00	\$ 100.00	\$ 1,000.00
9	0431	GRAVEL BORROW INCL. HAUL	180	TON	\$20	\$ 3,600.00	\$ 25.00	\$ 4,500.00	\$ 17.00	\$ 3,060.00	\$ 24.00	\$ 4,320.00	\$ 17.00	\$ 3,060.00	\$ 30.00	\$ 5,400.00	\$ 12.40	\$ 2,232.00	\$ 35.00	\$ 6,300.00	\$ 30.00	\$ 5,400.00
DRAINAGE																						
10	1082	STREAMBED GRAVEL	350	C.Y.	\$50	\$ 17,500.00	\$ 72.00	\$ 25,200.00	\$ 67.25	\$ 23,537.50	\$ 32.00	\$ 11,200.00	\$ 60.00	\$ 21,000.00	\$ 60.00	\$ 21,000.00	\$ 45.20	\$ 15,820.00	\$ 75.00	\$ 26,250.00	\$ 50.00	\$ 17,500.00
11	1097	STREAMBED BOULDER	12	EACH	\$100	\$ 1,200.00	\$ 150.00	\$ 1,800.00	\$ 135.00	\$ 1,620.00	\$ 41.00	\$ 492.00	\$ 160.00	\$ 1,920.00	\$ 300.00	\$ 3,600.00	\$ 96.80	\$ 1,161.60	\$ 75.00	\$ 900.00	\$ 200.00	\$ 2,400.00
STRUCTURE																						
12	4006	STRUCTURE EXCAVATION CLASS A INCL. HAUL	870	C.Y.	\$30	\$ 26,100.00	\$ 25.00	\$ 21,750.00	\$ 19.00	\$ 16,530.00	\$ 12.00	\$ 10,440.00	\$ 25.00	\$ 21,750.00	\$ 30.00	\$ 26,100.00	\$ 26.20	\$ 22,794.00	\$ 40.00	\$ 34,800.00	\$ 25.00	\$ 21,750.00
13	4025	GRAVEL BACKFILL FOR WALL	708	C.Y.	\$35	\$ 24,780.00	\$ 35.00	\$ 24,780.00	\$ 36.00	\$ 25,488.00	\$ 32.00	\$ 22,656.00	\$ 33.00	\$ 23,364.00	\$ 50.00	\$ 35,400.00	\$ 23.30	\$ 16,496.40	\$ 40.00	\$ 28,320.00	\$ 30.00	\$ 21,240.00
14	4090	FURNISHING STEEL PILING (HP14x73)	1,998	L.F.	\$90	\$ 179,820.00	\$ 50.00	\$ 99,900.00	\$ 56.50	\$ 112,887.00	\$ 57.00	\$ 113,886.00	\$ 54.00	\$ 107,892.00	\$ 62.70	\$ 125,274.60	\$ 55.90	\$ 111,688.20	\$ 45.00	\$ 89,910.00	\$ 100.00	\$ 199,800.00
15	4095	DRIVING STEEL PILE	54	EACH	\$2,500	\$ 135,000.00	\$ 425.00	\$ 22,950.00	\$ 515.00	\$ 27,810.00	\$ 535.00	\$ 28,890.00	\$ 490.00	\$ 26,460.00	\$ 525.00	\$ 28,350.00	\$ 1,282.50	\$ 69,255.00	\$ 1,300.00	\$ 70,200.00	\$ 1,000.00	\$ 54,000.00
16	8376	FURNISHING STEEL PILE TIP OR SHOE (HP14x73)	54	EACH	\$400	\$ 21,600.00	\$ 150.00	\$ 8,100.00	\$ 200.00	\$ 10,800.00	\$ 194.00	\$ 10,476.00	\$ 200.00	\$ 10,800.00	\$ 230.00	\$ 12,420.00	\$ 216.60	\$ 11,696.40	\$ 200.00	\$ 10,800.00	\$ 200.00	\$ 10,800.00
17		REMOVING OBSTRUCTION FOR PILE DRIVING	20,000	DOLL	EST.	\$ 20,000.00		\$ 20,000.00		\$ 20,000.00		\$ 20,000.00		\$ 20,000.00		\$ 20,000.00		\$ 20,000.00		\$ 20,000.00		\$ 20,000.00
18	4149	STEEL REINF. BAR FOR BRIDGE	14,647	LB.	\$1.30	\$ 19,041.10	\$ 1.00	\$ 14,647.00	\$ 1.00	\$ 14,647.00	\$ 1.00	\$ 14,647.00	\$ 1.00	\$ 14,647.00	\$ 0.89	\$ 13,035.83	\$ 0.60	\$ 8,788.20	\$ 2.00	\$ 29,294.00	\$ 2.00	\$ 29,294.00
19	4322	CONC. CLASS 4000 FOR BRIDGE	99	C.Y.	\$585	\$ 57,915.00	\$ 600.00	\$ 59,400.00	\$ 540.00	\$ 53,460.00	\$ 600.00	\$ 59,400.00	\$ 660.00	\$ 65,340.00	\$ 920.40	\$ 91,119.60	\$ 700.60	\$ 69,359.40	\$ 900.00	\$ 89,100.00	\$ 1,000.00	\$ 99,000.00
20		PRECAST CONC. LAGGING	894	S.F.	\$45	\$ 40,230.00	\$ 38.00	\$ 33,972.00	\$ 33.25	\$ 29,725.50	\$ 65.00	\$ 58,110.00	\$ 90.00	\$ 80,460.00	\$ 45.00	\$ 40,230.00	\$ 26.70	\$ 23,869.80	\$ 35.00	\$ 31,290.00	\$ 100.00	\$ 89,400.00
21	4306	ELASTOMERIC BEARING PAD - SUPERSTR.	60	EACH	\$250	\$ 15,000.00	\$ 32.00	\$ 1,920.00	\$ 110.00	\$ 6,600.00	\$ 40.00	\$ 2,400.00	\$ 310.00	\$ 18,600.00	\$ 30.00	\$ 1,800.00	\$ 37.60	\$ 2,256.00	\$ 120.00	\$ 7,200.00	\$ 100.00	\$ 6,000.00
22		SUPERSTRUCTURE - BRIDGE #3043	LUMP SUM	L.S.	\$74,000	\$ 74,000.00	LUMP SUM	\$ 75,000.00	LUMP SUM	\$ 60,300.00	LUMP SUM	\$ 90,000.00	LUMP SUM	\$ 60,000.00	LUMP SUM	\$ 75,000.00	LUMP SUM	\$ 72,971.00	LUMP SUM	\$ 100,000.00	LUMP SUM	\$ 100,000.00
23		SUPERSTRUCTURE - BRIDGE #3205	LUMP SUM	L.S.	\$62,000	\$ 62,000.00	LUMP SUM	\$ 68,000.00	LUMP SUM	\$ 49,100.00	LUMP SUM	\$ 80,000.00	LUMP SUM	\$ 60,000.00	LUMP SUM	\$ 65,000.00	LUMP SUM	\$ 66,600.00	LUMP SUM	\$ 90,000.00	LUMP SUM	\$ 100,000.00
24	4410	BRIDGE RAILING BRIDGE 3043	80	L.F.	\$135	\$ 10,800.00	\$ 100.00	\$ 8,000.00	\$ 104.00	\$ 8,320.00	\$ 100.00	\$ 8,000.00	\$ 100.00	\$ 8,000.00	\$ 110.00	\$ 8,800.00	\$ 110.70	\$ 8,856.00	\$ 100.00	\$ 8,000.00	\$ 100.00	\$ 8,000.00
25	4410	BRIDGE RAILING BRIDGE 3205	74	L.F.	\$135	\$ 9,990.00	\$ 100.00	\$ 7,400.00	\$ 104.00	\$ 7,696.00	\$ 100.00	\$ 7,400.00	\$ 100.00	\$ 7,400.00	\$ 110.00	\$ 8,140.00	\$ 110.70	\$ 8,191.80	\$ 100.00	\$ 7,400.00	\$ 100.00	\$ 7,400.00
26	4455	MEMBRANE WATERPROOFING (DECK SEAL)	258	S.Y.	\$25	\$ 6,450.00	\$ 12.00	\$ 3,096.00	\$ 5.25	\$ 1,354.50	\$ 23.00	\$ 5,934.00	\$ 25.00	\$ 6,450.00	\$ 35.00	\$ 9,030.00	\$ 17.70	\$ 4,566.60	\$ 25.00	\$ 6,450.00	\$ 5.00	\$ 1,290.00
SURFACING																						
27	5100	CRUSHED SURFACING BASE COURSE	246	TON	\$30	\$ 7,380.00	\$ 25.00	\$ 6,150.00	\$ 24.00	\$ 5,904.00	\$ 24.00	\$ 5,904.00	\$ 25.00	\$ 6,150.00	\$ 40.00	\$ 9,840.00	\$ 22.50	\$ 5,535.00	\$ 40.00	\$ 9,840.00	\$ 30.00	\$ 7,380.00
28	5120	CRUSHED SURFACING TOP COURSE	9	TON	\$30	\$ 270.00	\$ 100.00	\$ 900.00	\$ 34.00	\$ 306.00	\$ 62.00	\$ 558.00	\$ 25.00	\$ 225.00	\$ 40.00	\$ 360.00	\$ 30.00	\$ 270.00	\$ 60.00	\$ 540.00	\$ 30.00	\$ 270.00
ASPHALT CONCRETE PAVEMENT																						
29	5767	HMA CL. 1/2 IN. PG 64-22	127	TON	\$100	\$ 12,700.00	\$ 115.00	\$ 14,605.00	\$ 117.00	\$ 14,859.00	\$ 115.00	\$ 14,605.00	\$ 115.00	\$ 14,605.00	\$ 136.50	\$ 17,335.50	\$ 140.40	\$ 17,830.80	\$ 110.00	\$ 13,970.00	\$ 100.00	\$ 12,700.00
30	5767	HMA CL. 1/2 IN. PG 58-22	122	TON	\$100	\$ 12,200.00	\$ 115.00	\$ 14,030.00	\$ 117.00	\$ 14,274.00	\$ 115.00	\$ 14,030.00	\$ 115.00	\$ 14,030.00	\$ 136.50	\$ 16,653.00	\$ 141.10	\$ 17,214.20	\$ 110.00	\$ 13,420.00	\$ 100.00	\$ 12,200.00

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			QUANTITY	UNITS	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b>EROSION CONTROL &amp; PLANTING</b>																						
31		SEEDING AND MULCHING	LUMP SUM	L.S.	\$1,000	\$ 1,000.00	LUMP SUM	\$ 1,500.00	LUMP SUM	\$ 2,100.00	LUMP SUM	\$ 5,000.00	LUMP SUM	\$ 18,500.00	LUMP SUM	\$ 3,000.00	LUMP SUM	\$ 1,710.00	LUMP SUM	\$ 3,000.00	LUMP SUM	\$ -
32	6438	COMPOST	12	C.Y.	\$50	\$ 600.00	\$ 50.00	\$ 600.00	\$ 65.00	\$ 780.00	\$ 123.00	\$ 1,476.00	\$ 48.00	\$ 576.00	\$ 100.00	\$ 1,200.00	\$ 46.50	\$ 558.00	\$ 60.00	\$ 720.00	\$ 50.00	\$ 600.00
33	6454	EROSION CONTROL BLANKET	272	S.Y.	\$10	\$ 2,720.00	\$ 4.00	\$ 1,088.00	\$ 4.25	\$ 1,156.00	\$ 11.00	\$ 2,992.00	\$ 5.00	\$ 1,360.00	\$ 5.00	\$ 1,360.00	\$ 4.20	\$ 1,142.40	\$ 5.00	\$ 1,360.00	\$ 20.00	\$ 5,440.00
34	6373	SILT FENCE	310	L.F.	\$7	\$ 2,170.00	\$ 4.00	\$ 1,240.00	\$ 5.00	\$ 1,550.00	\$ 5.00	\$ 1,550.00	\$ 3.25	\$ 1,007.50	\$ 6.00	\$ 1,860.00	\$ 4.60	\$ 1,426.00	\$ 5.00	\$ 1,550.00	\$ 5.00	\$ 1,550.00
35		STRAW WATTLES (INCL. STAKES)	333	L.F.	\$5	\$ 1,665.00	\$ 4.00	\$ 1,332.00	\$ 4.00	\$ 1,332.00	\$ 3.00	\$ 999.00	\$ 3.50	\$ 1,165.50	\$ 6.00	\$ 1,998.00	\$ 4.40	\$ 1,465.20	\$ 10.00	\$ 3,330.00	\$ 5.00	\$ 1,665.00
36	6490	EROSION/WATER POLLUTION CONTROL	10,000	DOLL	EST.	\$10,000	\$ 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	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
37	6583	STRAW MULCH	69	S.Y.	\$3	\$ 207.00	\$ 4.00	\$ 276.00	\$ 5.75	\$ 396.75	\$ 2.50	\$ 172.50	\$ 2.65	\$ 182.85	\$ 10.00	\$ 690.00	\$ 4.10	\$ 282.90	\$ 10.00	\$ 690.00	\$ 10.00	\$ 690.00
<b>TRAFFIC</b>																						
38	6760	BEAM GUARDRAIL TRANSITION SECTION TYPE 1A	8	EACH	\$1,500	\$ 12,000.00	\$ 1,500.00	\$ 12,000.00	\$ 1,630.00	\$ 13,040.00	\$ 1,600.00	\$ 12,800.00	\$ 1,600.00	\$ 12,800.00	\$ 1,600.00	\$ 12,800.00	\$ 1,732.80	\$ 13,862.40	\$ 1,500.00	\$ 12,000.00	\$ 1,000.00	\$ 8,000.00
39	6717	BEAM GUARDRAIL NON-FLARED TERMINAL	3	EACH	\$2,500	\$ 7,500.00	\$ 2,500.00	\$ 7,500.00	\$ 2,575.00	\$ 7,725.00	\$ 2,500.00	\$ 7,500.00	\$ 2,500.00	\$ 7,500.00	\$ 2,525.00	\$ 7,575.00	\$ 2,741.70	\$ 8,225.10	\$ 2,500.00	\$ 7,500.00	\$ 1,000.00	\$ 3,000.00
40	6780	REMOVING AND RESETTING BEAM GUARDRAIL	60	EACH	\$23	\$ 1,380.00	\$ 60.00	\$ 3,600.00	\$ 57.75	\$ 3,465.00	\$ 55.00	\$ 3,300.00	\$ 57.00	\$ 3,420.00	\$ 56.50	\$ 3,390.00	\$ 61.30	\$ 3,678.00	\$ 55.00	\$ 3,300.00	\$ 50.00	\$ 3,000.00
41	6771	BEAM GUARDRAIL ANCHOR TYPE 1	1	EACH	\$735	\$ 735.00	\$ 1,000.00	\$ 1,000.00	\$ 960.00	\$ 960.00	\$ 950.00	\$ 950.00	\$ 1,000.00	\$ 1,000.00	\$ 950.00	\$ 950.00	\$ 1,026.00	\$ 1,026.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00
42		DETOUR SIGNING	LUMP SUM	L.S.	\$15,000	\$ 15,000.00	LUMP SUM	\$ 5,000.00	LUMP SUM	\$ 12,375.00	LUMP SUM	\$ 15,000.00	LUMP SUM	\$ 9,000.00	LUMP SUM	\$ 17,400.00	LUMP SUM	\$ 8,632.00	LUMP SUM	\$ 15,000.00	LUMP SUM	\$ 10,000.00
43	6971	PROJECT TEMPORARY TRAFFIC CONTROL	LUMP SUM	L.S.	\$2,000	\$ 2,000.00	LUMP SUM	\$ 1,500.00	LUMP SUM	\$ 7,100.00	LUMP SUM	\$ 2,500.00	LUMP SUM	\$ 15,000.00	LUMP SUM	\$ 5,000.00	LUMP SUM	\$ 11,046.10	LUMP SUM	\$ 7,500.00	LUMP SUM	\$ 50,000.00
<b>OTHER</b>																						
44	7091	HIGH VISIBILITY FENCE	514	L.F.	\$7	\$ 3,598.00	\$ 4.00	\$ 2,056.00	\$ 2.75	\$ 1,413.50	\$ 2.00	\$ 1,028.00	\$ 4.00	\$ 2,056.00	\$ 3.50	\$ 1,799.00	\$ 3.90	\$ 2,004.60	\$ 3.00	\$ 1,542.00	\$ 5.00	\$ 2,570.00
45		REMOVING AND RESETTING WIRE FENCE	LUMP SUM	L.S.	\$600	\$ 600.00	LUMP SUM	\$ 500.00	LUMP SUM	\$ 1,475.00	LUMP SUM	\$ 1,000.00	LUMP SUM	\$ 550.00	LUMP SUM	\$ 6,500.00	LUMP SUM	\$ 570.00	LUMP SUM	\$ 2,000.00	LUMP SUM	\$ 5,000.00
46	7530	CONSTRUCTION GEOTEXTILE FOR SEPARATION	298	S.Y.	\$6	\$ 1,788.00	\$ 5.00	\$ 1,490.00	\$ 2.75	\$ 819.50	\$ 1.80	\$ 536.40	\$ 2.00	\$ 596.00	\$ 3.00	\$ 894.00	\$ 1.30	\$ 387.40	\$ 3.00	\$ 894.00	\$ 5.00	\$ 1,490.00
47	7552	CONSTRUCTION GEOTEXTILE FOR SOIL STABILIZATION	705	S.Y.	\$3	\$ 2,115.00	\$ 2.00	\$ 1,410.00	\$ 2.00	\$ 1,410.00	\$ 1.30	\$ 916.50	\$ 2.00	\$ 1,410.00	\$ 3.00	\$ 2,115.00	\$ 1.10	\$ 775.50	\$ 2.00	\$ 1,410.00	\$ 5.00	\$ 3,525.00
48	7480	ROADSIDE CLEANUP	1,000	DOLL	EST.	\$1,000	\$ 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	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00
49	7728	MINOR CHANGE	10,000	DOLL	CALC	\$10,000	\$ 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	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
50	7736	SPCC PLAN	LUMP SUM	L.S.	\$600	\$ 600.00	LUMP SUM	\$ 500.00	LUMP SUM	\$ 1,400.00	LUMP SUM	\$ 2,000.00	LUMP SUM	\$ 3,000.00	LUMP SUM	\$ 4,000.00	LUMP SUM	\$ 1,047.00	LUMP SUM	\$ 1,000.00	LUMP SUM	\$ 10,000.00
<b>ALTERNATE A1</b>																						
51	0001	MOBILIZATION	LUMP SUM	L.S.	\$40,000	\$ 40,000.00	LUMP SUM	\$ 17,500.00	LUMP SUM	\$ 36,700.00	LUMP SUM	\$ 50,000.00	LUMP SUM	\$ 45,000.00	LUMP SUM	\$ 52,000.00	LUMP SUM	\$ 28,622.70	LUMP SUM	\$ 45,000.00	LUMP SUM	\$ 25,000.00
52	0035	CLEARING AND GRUBBING	LUMP SUM	L.S.	\$2,200	\$ 2,200.00	LUMP SUM	\$ 2,500.00	LUMP SUM	\$ 8,600.00	LUMP SUM	\$ 2,500.00	LUMP SUM	\$ 5,000.00	LUMP SUM	\$ 5,000.00	LUMP SUM	\$ 12,731.80	LUMP SUM	\$ 6,000.00	LUMP SUM	\$ 10,000.00
53	0050	REMOVAL OF STRUCTURE AND OBSTRUCTION	LUMP SUM	L.S.	\$500	\$ 500.00	LUMP SUM	\$ 700.00	LUMP SUM	\$ 11,250.00	LUMP SUM	\$ 2,000.00	LUMP SUM	\$ 5,000.00	LUMP SUM	\$ 1,000.00	LUMP SUM	\$ 22,300.00	LUMP SUM	\$ 2,500.00	LUMP SUM	\$ 10,000.00
54	0071	REMOVING EXISTING BRIDGE 3106	LUMP SUM	L.S.	\$25,000	\$ 25,000.00	LUMP SUM	\$ 8,500.00	LUMP SUM	\$ 31,600.00	LUMP SUM	\$ 20,000.00	LUMP SUM	\$ 20,000.00	LUMP SUM	\$ 16,000.00	LUMP SUM	\$ 60,900.00	LUMP SUM	\$ 25,000.00	LUMP SUM	\$ 25,000.00
55		REMOVING GUARDRAIL	255	L.F.	\$20	\$ 5,100.00	\$ 15.00	\$ 3,825.00	\$ 15.00	\$ 3,825.00	\$ 7.00	\$ 1,785.00	\$ 15.00	\$ 3,825.00	\$ 16.00	\$ 4,080.00	\$ 16.10	\$ 4,105.50	\$ 15.00	\$ 3,825.00	\$ 50.00	\$ 12,750.00
56	0310	ROADWAY EXCAVATION INCL. HAUL	255	C.Y.	\$18	\$ 4,590.00	\$ 35.00	\$ 8,925.00	\$ 24.00	\$ 6,120.00	\$ 14.00	\$ 3,570.00	\$ 25.00	\$ 6,375.00	\$ 30.00	\$ 7,650.00	\$ 26.20	\$ 6,681.00	\$ 40.00	\$ 10,200.00	\$ 25.00	\$ 6,375.00
57		BANK EXCAVATION INCL. HAUL	5	C.Y.	\$50	\$ 250.00	\$ 125.00	\$ 625.00	\$ 28.00	\$ 140.00	\$ 44.00	\$ 220.00	\$ 74.00	\$ 370.00	\$ 35.00	\$ 175.00	\$ 26.20	\$ 131.00	\$ 60.00	\$ 300.00	\$ 100.00	\$ 500.00
58	0431	GRAVEL BORROW INCL. HAUL	200	TON	\$20	\$ 4,000.00	\$ 25.00	\$ 5,000.00	\$ 17.00	\$ 3,400.00	\$ 24.00	\$ 4,800.00	\$ 17.00	\$ 3,400.00	\$ 30.00	\$ 6,000.00	\$ 12.40	\$ 2,480.00	\$ 35.00	\$ 7,000.00	\$ 30.00	\$ 6,000.00
59	1082	STREAMBED GRAVEL	210	C.Y.	\$50	\$ 10,500.00	\$ 72.00	\$ 15,120.00	\$ 67.25	\$ 14,122.50	\$ 32.00	\$ 6,720.00	\$ 60.00	\$ 12,600.00	\$ 60.00	\$ 12,600.00	\$ 45.20	\$ 9,492.00	\$ 75.00	\$ 15,750.00	\$ 50.00	\$ 10,500.00
60	4006	STRUCTURE EXCAVATION CLASS A INCL. HAUL	360	C.Y.	\$30	\$ 10,800.00	\$ 25.00	\$ 9,000.00	\$ 19.00	\$ 6,840.00	\$ 12.00	\$ 4,320.00	\$ 25.00	\$ 9,000.00	\$ 30.00	\$ 10,800.00	\$ 26.20	\$ 9,432.00	\$ 40.00	\$ 14,400.00	\$ 25.00	\$ 9,000.00
61	4025	GRAVEL BACKFILL FOR WALL	311	C.Y.	\$35	\$ 10,885.00	\$ 35.00	\$ 10,885.00	\$ 36.00	\$ 11,196.00	\$ 32.00	\$ 9,952.00	\$ 35.00	\$ 10,885.00	\$ 50.00	\$ 15,550.00	\$ 23.90	\$ 7,432.90	\$ 40.00	\$ 12,440.00	\$ 30.00	\$ 9,330.00
62	4090	FURNISHING STEEL PILING (HP14x73)	1,386	L.F.	\$100	\$ 138,600.00	\$ 50.00	\$ 69,300.00	\$ 57.75	\$ 80,041.50	\$ 57.00	\$ 79,002.00	\$ 56.00	\$ 77,616.00	\$ 65.00	\$ 90,090.00	\$ 55.90	\$ 77,477.40	\$ 45.00	\$ 62,370.00	\$ 100.00	\$ 138,600.00
63	4095	DRIVING STEEL PILE	41	EACH	\$2,500	\$ 102,500.00	\$ 500.00	\$ 20,500.00	\$ 590.00	\$ 24,190.00	\$ 620.00	\$ 25,420.00	\$ 575.00	\$ 23,575.00	\$ 630.00	\$ 25,830.00	\$ 1,373.70	\$ 56,321.70	\$ 1,200.00	\$ 49,200.00	\$ 1,000.00	\$ 41,000.00
64	8376	FURNISHING STEEL PILE TIP OR SHOE (HP14x73)	41	EACH	\$400	\$ 16,400.00	\$ 150.00	\$ 6,150.00	\$ 200.00	\$ 8,200.00	\$ 194.00	\$ 7,954.00	\$ 190.00	\$ 7,790.00	\$ 230.00	\$ 9,430.00	\$ 216.60	\$ 8,880.60	\$ 200.00	\$ 8,200.00	\$ 200.00	\$ 8,200.00
65		REMOVING OBSTRUCTION FOR PILE DRIVING	10,000	DOLL	EST.	\$10,000	\$ 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	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	
66	4149	STEEL REINF. BAR FOR BRIDGE	11,380	LB.	\$1.30	\$ 14,794.00	\$ 1.00	\$ 11,380.00	\$ 1.00	\$ 11,380.00	\$ 0.95	\$ 10,811.00	\$ 0.89	\$ 10,128.20	\$ 0.60	\$ 6,828.00	\$ 1.50	\$ 17,070.00	\$ 2.00	\$ 22,760.00	\$ 2.00	\$ 22,760.00
67	4322	CONC. CLASS 4000 FOR BRIDGE	95	C.Y.	\$585	\$ 55,575.00	\$ 425.00	\$ 40,375.00	\$ 540.00	\$ 51,300.00	\$ 600.00	\$ 57,000.00	\$ 600.00	\$ 57,000.00	\$ 585.00	\$ 55,575.00	\$ 700.60	\$ 66,557.00	\$ 800.00	\$ 76,000.00	\$ 1,000.00	\$ 95,000.00
68		PRECAST CONC. LAGGING	549	S.F.	\$45	\$ 24,705.00	\$ 38.00	\$ 20,862.00	\$ 34.25	\$ 18,803.25	\$ 65.00	\$ 35,685.00	\$ 80.00	\$ 43,920.00	\$ 42.00	\$ 23,058.00	\$ 26.70	\$ 14,658.30	\$ 35.00	\$ 19,215.00	\$ 100.00	\$ 54,900.00
69		SUPERSTRUCTURE - BRIDGE #3106	LUMP SUM	L.S.	\$82,000	\$ 82,000.00	LUMP SUM	\$ 85,000.00	LUMP SUM	\$ 68,000.00	LUMP SUM	\$ 65,000.00	LUMP SUM	\$ 65,000.00	LUMP SUM	\$ 65,000.00	LUMP SUM	\$ 78,165.00	LUMP SUM	\$ 80,000.00	LUMP SUM	\$ 100,000.00
70	4306	ELASTOMERIC BEARING PAD - SUPERSTR.	36	EACH	\$250	\$ 9,000.00	\$ 32.00	\$ 1,152.00	\$ 100.00	\$ 3,600.00	\$ 40.00	\$ 1,440.00	\$ 300.00	\$ 10,800.00	\$ 30.00	\$ 1,080.00	\$ 37.60	\$ 1,353.60	\$ 120.00	\$ 4,320.00	\$ 100.00	\$ 3,600.00
71	4410	BRIDGE RAILING	80	L.F.	\$135	\$ 10,800.00	\$ 100.00	\$ 8,000.00	\$ 104.00	\$ 8,320.00	\$ 100.00	\$ 8,000.00	\$ 100.00	\$ 8,000.00								

2009 Short Span Projects - Contract C00430C09 Bids Tabulation

ITEM NO.	STD ITEM NO.	ITEM DESCRIPTION	King County Engineer's Estimate				Rodarte Construction, Inc.		Road Construction NW		Razz Construction Inc.		Tri-State Construction Inc.		Scarsella Brothers Inc.		Pivetta Brothers Construction		Quigg Brothers Inc.		Advanced Construction Inc.	
			QUANTITY	UNITS	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
77	6438	COMPOST	9	C.Y.	\$50	\$ 450.00	\$ 50.00	\$ 450.00	\$ 65.00	\$ 585.00	\$ 123.00	\$ 1,107.00	\$ 65.00	\$ 585.00	\$ 100.00	\$ 900.00	\$ 46.50	\$ 418.50	\$ 75.00	\$ 675.00	\$ 50.00	\$ 450.00
78	6454	EROSION CONTROL BLANKET	98	S.Y.	\$10	\$ 980.00	\$ 4.00	\$ 392.00	\$ 4.25	\$ 416.50	\$ 11.00	\$ 1,078.00	\$ 5.00	\$ 490.00	\$ 5.00	\$ 490.00	\$ 4.20	\$ 411.60	\$ 5.00	\$ 490.00	\$ 10.00	\$ 980.00
79	6373	SILT FENCE	130	L.F.	\$7	\$ 910.00	\$ 4.00	\$ 520.00	\$ 5.00	\$ 650.00	\$ 5.00	\$ 650.00	\$ 4.00	\$ 520.00	\$ 6.00	\$ 780.00	\$ 4.60	\$ 598.00	\$ 7.00	\$ 910.00	\$ 5.00	\$ 650.00
80		STRAW WATTLES (INCL. STAKES)	79	L.F.	\$5	\$ 395.00	\$ 4.00	\$ 316.00	\$ 4.00	\$ 316.00	\$ 3.00	\$ 237.00	\$ 4.00	\$ 316.00	\$ 6.00	\$ 474.00	\$ 4.40	\$ 347.60	\$ 10.00	\$ 790.00	\$ 10.00	\$ 790.00
81	6490	EROSION/WATER POLLUTION CONTROL	5,000	DOLL	EST.	\$5,000	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
82	6583	STRAW MULCH	13	S.Y.	\$3	\$ 39.00	\$ 4.00	\$ 52.00	\$ 5.75	\$ 74.75	\$ 2.50	\$ 32.50	\$ 14.00	\$ 182.00	\$ 10.00	\$ 130.00	\$ 4.10	\$ 53.30	\$ 10.00	\$ 130.00	\$ 10.00	\$ 130.00
83	6760	BEAM GUARDRAIL TRANSITION SECTION TYPE 1A	4	EACH	\$1,500	\$ 6,000.00	\$ 1,500.00	\$ 6,000.00	\$ 1,460.00	\$ 5,840.00	\$ 1,450.00	\$ 5,800.00	\$ 1,400.00	\$ 5,600.00	\$ 1,450.00	\$ 5,800.00	\$ 1,550.40	\$ 6,201.60	\$ 1,500.00	\$ 6,000.00	\$ 1,000.00	\$ 4,000.00
84	6717	BEAM GUARDRAIL NON-FLARED TERMINAL	2	EACH	\$2,500	\$ 5,000.00	\$ 2,500.00	\$ 5,000.00	\$ 2,380.00	\$ 4,760.00	\$ 2,400.00	\$ 4,800.00	\$ 2,300.00	\$ 4,600.00	\$ 2,325.00	\$ 4,650.00	\$ 2,525.10	\$ 5,050.20	\$ 2,500.00	\$ 5,000.00	\$ 1,000.00	\$ 2,000.00
85	6751	BEAM GUARDRAIL TYPE 1	120	L.F.	\$50	\$ 6,000.00	\$ 45.00	\$ 5,400.00	\$ 41.75	\$ 5,010.00	\$ 42.00	\$ 5,040.00	\$ 41.00	\$ 4,920.00	\$ 41.00	\$ 4,920.00	\$ 44.20	\$ 5,304.00	\$ 40.00	\$ 4,800.00	\$ 50.00	\$ 6,000.00
86		DETOUR SIGNING	LUMP SUM	L.S.	\$7,500	\$ 7,500.00	LUMP SUM	\$ 3,000.00	LUMP SUM	\$ 4,800.00	LUMP SUM	\$ 8,000.00	LUMP SUM	\$ 1.00	LUMP SUM	\$ 6,500.00	LUMP SUM	\$ 4,995.60	LUMP SUM	\$ 6,000.00	LUMP SUM	\$ 10,000.00
87	6971	PROJECT TEMPORARY TRAFFIC CONTROL	LUMP SUM	L.S.	\$1,000	\$ 1,000.00	LUMP SUM	\$ 800.00	LUMP SUM	\$ 4,875.00	LUMP SUM	\$ 2,500.00	LUMP SUM	\$ 8,000.00	LUMP SUM	\$ 2,500.00	LUMP SUM	\$ 5,523.10	LUMP SUM	\$ 3,500.00	LUMP SUM	\$ 25,000.00
88	7091	HIGH VISIBILITY FENCE	249	L.F.	\$7	\$ 1,743.00	\$ 4.00	\$ 996.00	\$ 2.75	\$ 684.75	\$ 2.00	\$ 498.00	\$ 5.00	\$ 1,245.00	\$ 3.50	\$ 871.50	\$ 3.90	\$ 971.10	\$ 2.00	\$ 498.00	\$ 5.00	\$ 1,245.00
89	7530	CONSTRUCTION GEOTEXTILE FOR SEPARATION	233	S.Y.	\$6	\$ 1,398.00	\$ 2.00	\$ 466.00	\$ 2.75	\$ 640.75	\$ 1.80	\$ 419.40	\$ 1.50	\$ 349.50	\$ 3.00	\$ 699.00	\$ 1.30	\$ 302.90	\$ 3.00	\$ 699.00	\$ 10.00	\$ 2,330.00
90	7552	CONST. GEOTEXTILE FOR SOIL STABILIZATION	761	S.Y.	\$3	\$ 2,283.00	\$ 2.00	\$ 1,522.00	\$ 2.00	\$ 1,522.00	\$ 1.30	\$ 989.30	\$ 1.50	\$ 1,141.50	\$ 3.00	\$ 2,283.00	\$ 1.00	\$ 761.00	\$ 3.00	\$ 2,283.00	\$ 10.00	\$ 7,610.00
91	7480	ROADSIDE CLEANUP	500	DOLL	EST.	\$500	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00
92	7728	MINOR CHANGE	5,000	DOLL	CALC	\$5,000	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
93	7736	SPCC PLAN	LUMP SUM	L.S.	\$300	\$ 300.00	LUMP SUM	\$ 500.00	LUMP SUM	\$ 700.00	LUMP SUM	\$ 2,000.00	LUMP SUM	\$ 3,000.00	LUMP SUM	\$ 2,000.00	LUMP SUM	\$ 523.50	LUMP SUM	\$ 500.00	LUMP SUM	\$ 10,000.00
Alternate A1 Total						\$ 660,492.00	\$ 430,730.00	\$ 493,060.25	\$ 490,622.20	\$ 520,813.00	\$ 521,516.70	\$ 573,770.60	\$ 559,490.00	\$ 732,275.00								
Total Engineer's Estimate						\$ 1,636,726.10																
Total Bid Amounts							\$ 1,222,642.00	\$ 1,247,903.00	\$ 1,292,856.60	\$ 1,379,937.85	\$ 1,396,221.23	\$ 1,493,498.40	\$ 1,558,540.00	\$ 1,800,389.00								
Amount Difference							(\$414,084.10)	(\$388,823.10)	(\$343,869.50)	(\$256,788.25)	(\$240,504.87)	(\$143,227.70)	(\$78,186.10)	\$163,662.90								
Percentile Difference from Engineer's Estimate							-25.30%	-23.76%	-21.01%	-15.69%	-14.69%	-8.75%	-4.78%	10.00%								