

2009 Countywide Guardrail
Contract C00449C09 Bids Tabulation

Project Name: 2009 Countywide Guardrail

Bid Date: 25-Jun-09

Contract No.: C00449C09

Ad Date: 11-Jun-09

Project Nos.: C62909, C45769, C45770, MI5013, MI5020, R44235,
R44237, R44239

Bids Verified: 26-Jun-09

Length: n/a

Item No.	Std Item No.	Item Description	King County Engineer's Estimate				Petersen Brothers Inc.		Coral Construction Co.	
			Quantity	Unit	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
PREPARATION										
1	0001	MOBILIZATION	LUMP SUM	LS	\$ 13,000.00	\$ 13,000.00	LUMP SUM	\$ 19,093.48	LUMP SUM	\$ 77,000.00
2	0170	REMOVING GUARDRAIL	1,013	LF	\$ 4.10	\$ 4,153.30	\$ 4.05	\$ 4,102.65	\$ 4.00	\$ 4,052.00
3	0182	REMOVING GUARDRAIL ANCHOR	29	EACH	\$ 214.00	\$ 6,206.00	\$ 195.00	\$ 5,655.00	\$ 335.00	\$ 9,715.00
4	0185	RAISING EXISTING BEAM GUARDRAIL	525	LF	\$ 13.00	\$ 6,825.00	\$ 8.70	\$ 4,567.50	\$ 7.50	\$ 3,937.50
5	6780	REMOVING AND RESETTING BEAM GUARDRAIL	38	LF	\$ 37.00	\$ 1,406.00	\$ 13.30	\$ 505.40	\$ 24.00	\$ 912.00
TRAFFIC										
6	6751	BEAM GUARDRAIL TYPE 1	5,425	LF	\$ 20.95	\$ 113,653.75	\$ 17.25	\$ 93,581.25	\$ 19.00	\$ 103,075.00
7	6748	BEAM GUARDRAIL TYPE 1 - 8 FT LONG POST	4,025	LF	\$ 23.05	\$ 92,776.25	\$ 19.00	\$ 76,475.00	\$ 21.00	\$ 84,525.00
8	6749	BEAM GUARDRAIL TYPE 1 - 11 FT LONG POST	3,175	LF	\$ 25.35	\$ 80,486.25	\$ 21.60	\$ 68,580.00	\$ 30.00	\$ 95,250.00
9	6771	BEAM GUARDRAIL ANCHOR TYPE 1	7	EACH	\$ 715.00	\$ 5,005.00	\$ 740.00	\$ 5,180.00	\$ 760.00	\$ 5,320.00
10	6716	BEAM GUARDRAIL FLARED TERMINAL	42	EACH	\$ 1,920.00	\$ 80,640.00	\$ 1,570.00	\$ 65,940.00	\$ 2,200.00	\$ 92,400.00
11	6717	BEAM GUARDRAIL NONFLARED TERMINAL (ET-PLUS TL2)	31	EACH	\$ 2,035.00	\$ 63,085.00	\$ 1,535.00	\$ 47,585.00	\$ 2,100.00	\$ 65,100.00
12	6717	BEAM GUARDRAIL NONFLARED TERMINAL (ET-PLUS TL3)	11	EACH	\$ 2,200.00	\$ 24,200.00	\$ 2,005.00	\$ 22,055.00	\$ 2,800.00	\$ 30,800.00
13	6731	BEAM GUARDRAIL BURIED TERMINAL TYPE 1	3	EACH	\$ 1,180.00	\$ 3,540.00	\$ 1,030.00	\$ 3,090.00	\$ 1,135.00	\$ 3,405.00
14	6733	BEAM GUARDRAIL BURIED TERMINAL TYPE 2	63	LF	\$ 50.00	\$ 3,150.00	\$ 81.15	\$ 5,112.45	\$ 65.00	\$ 4,095.00
15		HAND OR VACTOR EXCAVATE POST	845	EACH	\$ 65.00	\$ 54,925.00	\$ 58.65	\$ 49,559.25	\$ 110.00	\$ 92,950.00
16		POST AND BLOCK	2	EACH	\$ 52.70	\$ 105.40	\$ 65.45	\$ 130.90	\$ 95.00	\$ 190.00
17		W-BEAM RAIL ELEMENT	1	EACH	\$ 197.00	\$ 197.00	\$ 94.75	\$ 94.75	\$ 125.00	\$ 125.00
18	6971	PROJECT TEMPORARY TRAFFIC CONTROL	LUMP SUM	LS	\$ 59,000.00	\$ 59,000.00	LUMP SUM	\$ 60,418.80	LUMP SUM	\$ 93,925.00
OTHER ITEMS										
19	7728	MINOR CHANGE	10,000 DOLL	CALC	\$ 10,000.00	\$ 10,000.00		\$ 10,000.00		\$ 10,000.00
20	7736	SPCC PLAN	LUMP SUM	LS	\$ 1,000.00	\$ 1,000.00	LUMP SUM	\$ 910.00	LUMP SUM	\$ 1,000.00

Engineer's Estimate

\$ 623,353.95

Bids Amount

\$ 542,636.43

\$ 777,776.50

Amount Differenc

\$ (80,717.52)

\$ 154,422.55

Percentile Difference from Engineer's Estimate

-12.95%

24.77%