

Project Name: 1st Ave S @ S 112th St. (SCRAM)

Bid Date: 7-May-09

Contract No.: C00442C09

Ad Date: 23-Apr-09

Project No.: M74316

Bids Verified: 8-May-09

Length: 100 feet

ITEM NO.	STD. ITEM NO	ITEM	King County Engineer's Estimate				Merlino Brothers, LLC		Valley Electric Co. of Mt. Vernon		Construct Company, LLC		Totem Electric of Tacoma, Inc.	
			QUANTITY	UNIT	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
PREPARATION														
1	0001	MOBILIZATION	1	L.S.	\$ 23,006.20	\$ 23,006.20	LUMP SUM	\$ 17,310.00	LUMP SUM	\$ 27,000.00	LUMP SUM	\$ 29,000.00	LUMP SUM	\$ 23,352.00
2	0050	REMOVAL OF STRUCTURE AND OBSTRUCTION	1	L.S.	\$ 4,000.00	\$ 4,000.00	LUMP SUM	\$ 1,640.00	LUMP SUM	\$ 10,000.00	LUMP SUM	\$ 8,000.00	LUMP SUM	\$ 4,256.00
3	0187	REMOVING PLASTIC LINE	34	L.F.	\$ 6.00	\$ 204.00	\$ 2.00	\$ 68.00	\$ 6.00	\$ 204.00	\$ 6.00	\$ 204.00	\$ 5.55	\$ 188.70
4	0190	REMOVING PAINT LINE	230	L.F.	\$ 0.90	\$ 207.00	\$ 0.50	\$ 115.00	\$ 2.00	\$ 460.00	\$ 2.00	\$ 460.00	\$ 1.94	\$ 446.20
5	0204	REMOVING PLASTIC CROSSWALK LINE	94	S.F.	\$ 8.00	\$ 752.00	\$ 3.00	\$ 282.00	\$ 3.00	\$ 282.00	\$ 3.00	\$ 282.00	\$ 2.78	\$ 261.32
GRADING														
6	0310	ROADWAY EXCAVATION INCL. HAUL	50	C.Y.	\$ 25.00	\$ 1,250.00	\$ 30.00	\$ 1,500.00	\$ 25.00	\$ 1,250.00	\$ 55.00	\$ 2,750.00	\$ 45.00	\$ 2,250.00
7	0431	GRAVEL BORROW INCL. HAUL	220	TON	\$ 20.00	\$ 4,400.00	\$ 10.00	\$ 2,200.00	\$ 27.00	\$ 5,940.00	\$ 11.00	\$ 2,420.00	\$ 34.00	\$ 7,480.00
DRAINAGE														
8		CURB INLET	1	EACH	\$ 2,500.00	\$ 2,500.00	\$ 720.00	\$ 720.00	\$ 286.00	\$ 286.00	\$ 2,000.00	\$ 2,000.00	\$ 1,243.00	\$ 1,243.00
9	3100	ADJUST CATCH BASIN	1	EACH	\$ 475.00	\$ 475.00	\$ 330.00	\$ 330.00	\$ 572.00	\$ 572.00	\$ 1,000.00	\$ 1,000.00	\$ 285.00	\$ 285.00
10	3110	LOCKING SOLID COVER & FRAME FOR CATCH BASIN	1	EACH	\$ 800.00	\$ 800.00	\$ 250.00	\$ 250.00	\$ 400.00	\$ 400.00	\$ 300.00	\$ 300.00	\$ 458.00	\$ 458.00
ASPHALT CONCRETE PAVEMENT														
11	5767	HOT MIX ASPHALT CLASS 1/2 INCH PG 58 - 22	25	TON	\$ 300.00	\$ 7,500.00	\$ 160.00	\$ 4,000.00	\$ 137.00	\$ 3,425.00	\$ 190.00	\$ 4,750.00	\$ 229.00	\$ 5,725.00
EROSION CONTROL AND LANDSCAPING														
12		TEMPORARY WATER POLLUTION / EROSION CONTROL	2,000 DOLL	EST	\$ 1.00	\$ 2,000.00		\$ 2,000.00		\$ 2,000.00		\$ 2,000.00		\$ 2,000.00
TRAFFIC														
13	6806	PAINT LINE	30	L.F.	\$ 1.00	\$ 30.00	\$ 10.00	\$ 300.00	\$ 3.00	\$ 90.00	\$ 3.10	\$ 93.00	\$ 3.33	\$ 99.90
14	6818	PLASTIC WIDE LINE	10	L.F.	\$ 4.00	\$ 40.00	\$ 10.00	\$ 100.00	\$ 6.00	\$ 60.00	\$ 6.00	\$ 60.00	\$ 5.55	\$ 55.50
15	6857	PLASTIC CROSSWALK LINE	367	S.F.	\$ 6.00	\$ 2,202.00	\$ 3.50	\$ 1,284.50	\$ 3.00	\$ 1,101.00	\$ 3.00	\$ 1,101.00	\$ 2.72	\$ 998.24
16	6859	PLASTIC STOP LINE	106	L.F.	\$ 6.00	\$ 636.00	\$ 5.70	\$ 604.20	\$ 5.00	\$ 530.00	\$ 5.00	\$ 530.00	\$ 4.44	\$ 470.64
17		TRAFFIC SIGNAL MODIFICATION	1	L.S.	\$ 150,000.00	\$ 150,000.00	LUMP SUM	\$ 182,000.00	LUMP SUM	\$ 167,385.00	LUMP SUM	\$ 183,000.00	LUMP SUM	\$ 196,958.00
18	6971	PROJECT TEMPORARY TRAFFIC CONTROL	1	L.S.	\$ 12,096.00	\$ 12,096.00	LUMP SUM	\$ 10,000.00	LUMP SUM	\$ 18,500.00	LUMP SUM	\$ 25,000.00	LUMP SUM	\$ 23,450.00
19		UNIFORMED OFFICER	16	HOUR	\$ 80.00	\$ 1,280.00	\$ 82.50	\$ 1,320.00	\$ 63.00	\$ 1,008.00	\$ 65.00	\$ 1,040.00	\$ 72.00	\$ 1,152.00
OTHER														
20	6705	CEMENT CONC. CURB AND GUTTER	269	L.F.	\$ 30.00	\$ 8,070.00	\$ 18.00	\$ 4,842.00	\$ 29.00	\$ 7,801.00	\$ 26.00	\$ 6,994.00	\$ 16.00	\$ 4,304.00
21	7057	CEMENT CONC. SIDEWALK 4 IN. THICK	226	S.Y.	\$ 75.00	\$ 16,950.00	\$ 48.10	\$ 10,870.60	\$ 68.00	\$ 15,368.00	\$ 70.00	\$ 15,820.00	\$ 52.00	\$ 11,752.00
22	7086	CHAIN LINK FENCE TYPE 6	70	L.F.	\$ 45.00	\$ 3,150.00	\$ 30.00	\$ 2,100.00	\$ 22.00	\$ 1,540.00	\$ 21.00	\$ 1,470.00	\$ 21.55	\$ 1,508.50
23		MODULAR CONCRETE BLOCK RETAINING WALL	215	S.F.	\$ 28.00	\$ 6,020.00	\$ 23.00	\$ 4,945.00	\$ 27.00	\$ 5,805.00	\$ 25.00	\$ 5,375.00	\$ 31.00	\$ 6,665.00
24	7728	MINOR CHANGE	5,000 DOLL	CALC.	\$ 1.00	\$ 5,000.00		\$ 5,000.00		\$ 5,000.00		\$ 5,000.00		\$ 5,000.00
25	7736	SPCC PLAN	1	L.S.	\$ 500.00	\$ 500.00	LUMP SUM	\$ 710.00	LUMP SUM	\$ 500.00	LUMP SUM	\$ 1,000.00	LUMP SUM	\$ 602.00

Totals \$ 253,068.20 \$ 254,491.30 \$ 276,507.00 \$ 299,649.00 \$ 300,961.00

Amount Difference \$ 1,423.10 \$ 23,438.80 \$ 46,580.80 \$ 47,892.80

Percentile Difference from Engineer's Estimate 0.56% 9.26% 18.41% 18.92%