

ESTIMATE: **Kingsbury Dr. & Dorsey Avenue Main Replacement Project**

DATE: **July 15, 2003**

CWO: **02-38**

Item	Description	Quantity	Unit	Engineer's Estimate		Santa Cruz Eng. Contractors Watsonville, CA		MCH General Eng. Contractos San Jose, CA		Don Chapin Company Salinas, CA		Monterey Peninsula Engineerin Monterey, CA		West Valley Construction Salinas, CA	
				Unit Cost	Total Amount	Unit Cost	Total Amount	Unit Cost	Total Amount	Unit Cost	Total Amount	Unit Cost	Total Amount	Unit Cost	Total Amount
1	Install 6" C900 PVC Class 200 Pipeline and all related gate valves and fittings on Kingsbury Dr. from Rio Del Mar Blvd to Cliff Dr. and from Cliff Dr. to Townsend Dr.	2710	LF	\$55.00	\$149,050.00	\$38.00	\$102,980.00	\$52.00	\$140,920.00	\$45.00	\$121,950.00	\$48.00	\$130,080.00	\$58.00	\$157,180.00
2	Installation of 8-inch C900 PVC Class 200 Pipeline and all related valves and fittings on Dorsey Avenue.	580	LF	\$60.00	\$34,800.00	\$75.00	\$43,500.00	\$64.00	\$37,120.00	\$54.00	\$31,320.00	\$57.00	\$33,060.00	\$63.00	\$36,540.00
3	Install Chlorination Tap	4	EA	\$515.00	\$2,060.00	\$315.00	\$1,260.00	\$140.00	\$560.00	\$141.00	\$564.00	\$925.00	\$3,700.00	\$500.00	\$2,000.00
4	Replace 1" Domestic Service	56	EA	\$778.00	\$43,568.00	\$730.00	\$40,880.00	\$700.00	\$39,200.00	\$1,200.00	\$67,200.00	\$1,250.00	\$70,000.00	\$925.00	\$51,800.00
5	Replace existing 2" Fire and Domestic Combination Service	1	EA	\$1,098.00	\$1,098.00	\$1,150.00	\$1,150.00	\$1,700.00	\$1,700.00	\$2,500.00	\$2,500.00	\$2,400.00	\$2,400.00	\$1,850.00	\$1,850.00
6	Install Jones 3740 Steamer Fire Hydrant	4	EA	\$3,200.00	\$12,800.00	\$3,500.00	\$14,000.00	\$3,400.00	\$13,600.00	\$3,200.00	\$12,800.00	\$3,200.00	\$12,800.00	\$3,600.00	\$14,400.00
7	Tie-In at Kingsbury Dr. and Townsend Dr.	1	EA	\$2,600.00	\$2,600.00	\$2,200.00	\$2,200.00	\$3,100.00	\$3,100.00	\$3,300.00	\$3,300.00	\$4,200.00	\$4,200.00	\$4,100.00	\$4,100.00
8	Tie-In at Kingsbury Dr. and Martin Dr.	2	EA	\$3,000.00	\$6,000.00	\$600.00	\$1,200.00	\$1,300.00	\$2,600.00	\$700.00	\$1,400.00	\$1,800.00	\$3,600.00	\$1,750.00	\$3,500.00
9	Tie-In at Kingsbury Dr. and Cliff Dr.	2	EA	\$2,000.00	\$4,000.00	\$1,500.00	\$3,000.00	\$1,540.00	\$3,080.00	\$3,100.00	\$6,200.00	\$3,200.00	\$6,400.00	\$2,100.00	\$4,200.00
10	Tie-In at Kingsbury Dr. and Elva Dr.	1	EA	\$2,200.00	\$2,200.00	\$900.00	\$900.00	\$3,000.00	\$3,000.00	\$2,300.00	\$2,300.00	\$1,800.00	\$1,800.00	\$2,800.00	\$2,800.00
11	Tie-In at Kingsbury Dr. and Florence Dr.	1	EA	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00	\$3,160.00	\$3,160.00	\$3,100.00	\$3,100.00	\$3,400.00	\$3,400.00	\$3,500.00	\$3,500.00
12	Tie-In at Kingsbury Dr. and Rio Del Mar Blvd.	1	EA	\$2,000.00	\$2,000.00	\$1,900.00	\$1,900.00	\$2,900.00	\$2,900.00	\$3,500.00	\$3,500.00	\$4,200.00	\$4,200.00	\$3,900.00	\$3,900.00
13	Tie-in to existing 8-inch AC and 6" O.D. Steel water main at the intersection of Dorsey Ave. and Clubhouse Drive.	1	EA	\$3,500.00	\$3,500.00	\$9,800.00	\$9,800.00	\$2,550.00	\$2,550.00	\$5,300.00	\$5,300.00	\$4,200.00	\$4,200.00	\$6,500.00	\$6,500.00
14	Tie-in to existing 8-inch AC water main at the intersection of Dorsey Ave. and Ewell Ave.	1	EA	\$2,000.00	\$2,000.00	\$3,500.00	\$3,500.00	\$5,200.00	\$5,200.00	\$4,900.00	\$4,900.00	\$4,000.00	\$4,000.00	\$3,100.00	\$3,100.00
15	Tie-in to existing 8-inch AC water main at 405 Dorsey Ave.	1	EA	\$2,000.00	\$2,000.00	\$1,800.00	\$1,800.00	\$2,450.00	\$2,450.00	\$3,300.00	\$3,300.00	\$3,400.00	\$3,400.00	\$3,100.00	\$3,100.00
16	Type II Slurry Seal Per Cal Trans Section 37-2 (Entire Road Width)	24,200	SF	\$0.22	\$5,324.00	\$0.30	\$7,260.00	\$0.20	\$4,840.00	\$0.23	\$5,566.00	\$0.37	\$8,954.00	\$0.25	\$6,050.00
				Total	\$275,000.00	Total	\$236,830.00	Total	\$265,980.00	Total	\$275,200.00	Total	\$296,194.00	Total	\$304,520.00

Apparent Low Bidder : Santa Cruz Engineering Contractors \$236,830.00