

BID ITEMS AND ESTIMATED QUANTITIES - BASE BID				Bid Ranking		# 1		# 2		# 3	
ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT OF MEASURE	ENGINEER'S ESTIMATE		HD Excavating Lower Lake, CA		Team Ghiloti, Inc Petaluma, CA		Argonaut Constructors Santa Rosa, CA	
				UNIT COST	TOTAL	\$/UNIT	TOTAL	\$/UNIT	TOTAL	\$/UNIT	TOTAL
Harvey Blvd. Water											
1	MOBILIZATION AND SUPERVISION	1	LS	5,000.00	5,000.00	8,000.00	8,000.00	44,500.00	44,500.00	40,000.00	40,000.00
2	WATER POLLUTION CONTROL	1	LS	500.00	500.00	1,500.00	1,500.00	7,200.00	7,200.00	4,500.00	4,500.00
3	TRAFFIC CONTROL	1	LS	5,000.00	5,000.00	3,000.00	3,000.00	1,400.00	1,400.00	6,000.00	6,000.00
4	TRENCH BRACING AND SHORING	1	LS	500.00	500.00	4,000.00	4,000.00	8,000.00	8,000.00	500.00	500.00
5	OFF-HAUL TRENCH SPOILS from Site	1	LS	5,000.00	5,000.00	12,000.00	12,000.00	5,000.00	5,000.00	5,000.00	5,000.00
6	Furnish and Install 8" WATER MAIN (C900 PVC, DR 18) including pavement sawcut, trench excavation, pipe placement, fittings, trench backfill, testing, and disinfection. Roadway pavement structural section shall be provided under line item Permanent Trench Asphalt Pavement and Permanent Trench Aggregate Base	2267	LF	65.00	147,355.00	44.50	100,881.50	92.00	208,564.00	120.00	272,040.00
7	Furnish and Install MECHANICALLY RESTRAINED JOINTS	1	LS	25,000.00	25,000.00	1,000.00	1,000.00	4,000.00	4,000.00	2,500.00	2,500.00
8	Furnish and Install 8" GATE VALVE	15	EA	1,500.00	22,500.00	1,500.00	22,500.00	1,900.00	28,500.00	1,800.00	27,000.00
9	Furnish and Install WATER MAIN TIE-IN including removal of existing temporary blowoff.	3	EA	1,500.00	4,500.00	10,000.00	30,000.00	4,600.00	13,800.00	6,500.00	19,500.00
10	Furnish and install capped 4" DOMESTIC WATER SERVICE LATERAL and GATE VALVE	1	EA	2,500.00	2,500.00	7,000.00	7,000.00	3,600.00	3,600.00	4,200.00	4,200.00
11	Furnish and Cut-in 8"x8"x8" TEE	1	EA	2,000.00	2,000.00	3,000.00	3,000.00	1,000.00	1,000.00	7,000.00	7,000.00
12	Furnish and Install 8"x8"x8" TEE	5	EA	2,000.00	10,000.00	1,000.00	5,000.00	600.00	3,000.00	525.00	2,625.00
13	Furnish and Install 8"x8"x8" WYE	1	EA	2,000.00	2,000.00	2,000.00	2,000.00	950.00	950.00	550.00	550.00
14	Furnish and Install 8"x6" REDUCER	1	EA	750.00	750.00	2,000.00	2,000.00	850.00	850.00	775.00	775.00
15	PERMANENT TRENCH ASPHALT PAVEMENT	85	TON	200.00	17,000.00	118.00	10,030.00	267.00	22,695.00	600.00	51,000.00
16	PERMANENT TRENCH AGGREGATE BASE	115	CY	50.00	5,750.00	300.00	34,500.00	70.00	8,050.00	115.00	13,225.00
Subtotal Harvey Blvd. Water					255,355.00		246,411.50		361,109.00		456,415.00
Harvey Blvd. Control Valve Station											
17	MOBILIZATION AND SUPERVISION	1	LS	1,000.00	1,000.00	2,000.00	2,000.00	9,600.00	9,600.00	12,000.00	12,000.00
18	WATER POLLUTION CONTROL	1	LS	500.00	500.00	1,000.00	1,000.00	3,000.00	3,000.00	750.00	750.00
19	TRENCH BRACING AND SHORING	1	LS	1,000.00	1,000.00	2,500.00	2,500.00	2,300.00	2,300.00	25.00	25.00
20	Remove Existing Fire Hydrant and Lateral Assembly	1	EA	900.00	900.00	5,000.00	5,000.00	3,300.00	3,300.00	4,250.00	4,250.00
21	Furnish CONTROL VALVE STATION	1	LS	75,500.00	75,500.00	75,000.00	75,000.00	80,000.00	80,000.00	90,000.00	90,000.00
22	Install CONTROL VALVE STATION	1	LS	20,000.00	20,000.00	35,000.00	35,000.00	16,000.00	16,000.00	35,000.00	35,000.00
23	Furnish and Install 8" FLOWMETER	2	EA	10,000.00	20,000.00	4,451.50	8,903.00	12,315.00	24,630.00	4,600.00	9,200.00
24	Furnish and Install PRESSURE TRANSMITTER	1	EA	2,000.00	2,000.00	65,359.00	65,359.00	6,900.00	6,900.00	66,000.00	66,000.00
25	Furnish and Install PRV STATION CONTROL PANEL	1	LS	10,000.00	10,000.00	14,301.00	14,301.00	47,500.00	47,500.00	14,500.00	14,500.00
26	Provide PROGRAMMING for Control Panel	1	LS	5,000.00	5,000.00	7,836.00	7,836.00	11,500.00	11,500.00	8,000.00	8,000.00
27	Furnish and Install SERVICE PEDESTAL	1	EA	2,500.00	2,500.00	3,012.00	3,012.00	13,450.00	13,450.00	3,100.00	3,100.00
28	Furnish and Install CONDUIT and WIRE	1	LS	1,000.00	1,000.00	1,656.00	1,656.00	1,800.00	1,800.00	1,700.00	1,700.00
29	Connect to PG&E service	6	LS	1,666.67	10,000.00	800.00	4,800.00	930.00	5,580.00	600.00	3,600.00
Subtotal Harvey Blvd. Control Valve Station					149,400.00		226,367.00		225,560.00		248,125.00
Paradise Tank Improvements											
30	MOBILIZATION AND SUPERVISION	1	LS	1,000.00	1,000.00	2,000.00	2,000.00	4,800.00	4,800.00	10,000.00	10,000.00
31	Furnish and Install CHLORINE ANALYZER	1	EA	5,000.00	5,000.00	20,306.00	20,306.00	10,000.00	10,000.00	21,000.00	21,000.00
32	Furnish and Install FLOW SWITCH	1	EA	500.00	500.00	7,396.00	7,396.00	7,500.00	7,500.00	7,600.00	7,600.00
32a	Furnish and Install CONDUIT and WIRE	1	LS	500.00	500.00	7,088.00	7,088.00	8,100.00	8,100.00	7,300.00	7,300.00
33	Perform CONTROL MODIFICATIONS	1	LS	1,500.00	1,500.00	2,013.00	2,013.00	2,150.00	2,150.00	2,200.00	2,200.00
34	Furnish & Install Altitude Valve & 8" Gate Valve	1	LS		0.00	15,000.00	15,000.00	23,000.00	23,000.00	26,000.00	26,000.00
35	Furnish & Install Control Panel (see sheet E-5)	1	LS		0.00	51,006.00	51,006.00	47,500.00	47,500.00	54,000.00	54,000.00
Subtotal Paradise Tank Improvements					8,500.00		104,809.00		103,050.00		128,100.00
Project Total					413,255.00		577,587.50		689,719.00		832,640.00