

WELL #27 DRILLING, CASING AND DEVELOPMENT

ENGINEER'S ESTIMATE \$200,000
 BID OPENING March 23rd, 2006

CONTRACTOR/CITY				CALWATER TURLOCK		NORCAL YUBA CITY		MAGGIORA BROS WATSONVILLE		HUMBOLDT DRILLING WINNEMUCCA		ZIM INDUSTRIES FRESNO	
ITEM #	DESCRIPTION	QTY	UNIT	ITEM COST	TOTAL COS	ITEM COST	TOTAL COST	ITEM COST	TOTAL COS	ITEM COST	TOTAL COS	ITEM COST	TOTAL COST
1	DRILL TEST HOLE TO 370 FEET	1	EA	\$ 11,750.00	\$ 11,750.00	\$ 62,000.00	\$ 62,000.00	\$ 9,250.00	\$ 9,250.00	\$ 33,710.00	\$ 33,710.00	\$ 108,800.00	\$ 108,800.00
2	CONSTRUCT WELL TO 370 FEET	1	EA	\$ 152,980.00	\$ 152,980.00	\$ 108,800.00	\$ 108,800.00	\$ 170,391.00	\$ 170,391.00	\$ 172,679.00	\$ 172,679.00	\$ 115,300.00	\$ 115,300.00
3	WELL DEVELOPMENT TIME	48	HOURS	\$ 193.00	\$ 9,264.00	\$ 350.00	\$ 16,800.00	\$ 300.00	\$ 14,400.00	\$ 300.00	\$ 14,400.00	\$ 150.00	\$ 7,200.00
4	WELL TEST PUMPING	40	HOURS	\$ 193.00	\$ 7,720.00	\$ 275.00	\$ 11,000.00	\$ 175.00	\$ 7,000.00	\$ 260.00	\$ 10,400.00	\$ 150.00	\$ 6,000.00
TOTAL BASE BID					\$181,714.00		\$ 198,600.00		\$201,041.00		\$231,189.00		\$ 237,300.00
ADDITIVE AND DEDUCTIVE BID ITEMS													
ITEM #	DESCRIPTION	QTY	UNIT	ITEM COST	TOTAL COS	ITEM COST	TOTAL COST	ITEM COST	TOTAL COS	ITEM COST	TOTAL COS	ITEM COST	TOTAL COST
5	PILOT HOLE	1	\$/FT	\$ 31.75		\$ 125.00		\$ 25.00		\$ 30.00		\$ 80.00	\$ 80.00
6	18" WELL CASING IN 34" HOLE GRAVEL PACKED	1	\$/FT	\$ 184.00		\$ 300.00		\$ 200.00		\$ 190.00		\$ 110.00	\$ 110.00
7	18" WELL SCREEN IN 34" HOLE GRAVEL PACKED	1	\$/FT	\$ 349.00		\$ 350.00		\$ 300.00		\$ 356.00		\$ 220.00	\$ 220.00
8	DIELECTRIC COUPLINGS (PAIR)	1	EA	\$ 6,400.00		\$ 3,500.00		\$ 4,165.00		\$ 4,200.00		\$ 5,400.00	\$ 5,400.00
9	18" WELL CASING, AND TUBES	1	\$/FT	\$ 117.50		\$ 235.00		\$ 220.00		\$ 255.00		\$ 140.00	\$ 140.00
10	36" CONDUCTOR CASING GROUTED IN 44" HOLE	1	\$/FT	\$ 300.00		\$ 450.00		\$ 300.00		\$ 318.00		\$ 350.00	\$ 350.00