DRILLING, CASING, DEVELOPMENT OF WELL # 26

ENGINEER'S ESTIMATE \$125,000 BID OPENING AUGUST 25, 2004

CONTRACTOR/CITY					ZIM INDUSTRIES/FRESNO				CALWATER/TURLOCK			
ITEM#	DESCRIPTION	QTY	UNIT	ITEM COST		TOTAL COST		ITEM COST		TOTAL COST		
1	DRILL TEST HOLE TO 400 FEET	1	EA	\$	90,100.00	\$	90,100.00	\$	32,500.00	\$	32,500.00	
2	CONSTRUCT WELL TO 400 FEET	1	Χ	\$	93,800.00	\$	93,800.00	\$	185,594.00	\$	185,594.00	
3	WELL DEVELOPMENT TIME	48	HOURS	\$		\$	5,760.00		250.00	\$	12,000.00	
4	WELL TEST PUMPING	40	HOURS	\$	120.00	\$	4,800.00	\$	300.00	\$	12,000.00	
TOTAL BASE BID						\$	194,460.00			\$	242,094.00	
	E AND DEDUCTIVE BID ITEMS		1									
ITEM #	DESCRIPTION	<u> </u>	UNIT		EM COST		TAL COST		EM COST		TAL COST	
5	ADD / DEDUCTIVE DEPTH OF HOLE	1	\$/FT	\$	60.00	\$	60.00	\$	26.00	\$	26.00	
6	ADD / DEDUCTIVE DELENGTH OF 18" CASING	1	\$/FT	\$	93.00	\$	93.00	\$	135.00	\$	135.00	
7	ADD / DEDUCTIVE LENGTH OF 18" WELL SCREEN	1	\$/FT	\$	210.00	\$	210.00	\$	250.00	\$	250.00	
8	ADD / DEDUCTIVE COST FOR DIELECTRIC COUPLINGS	1	\$/FT	\$	400.00	\$	400.00	\$	4,500.00	\$	4,500.00	
9	ADD / DEDUCTIVE COST FOR CHANGED LENGTH 18" CASING GRAVEL FILL PIPES SOUNDING TUBE &CAMERA PORT	1	\$/FT	\$	112.00	\$	112.00	\$	195.00	\$	195.00	
10	ADD / DEDUCTIVE COST FOR CHANGED LENGTH OF 36" GROUTED CONDUCTOR CASING IN 44" HOLE	1	\$/FT	\$	180.00	\$	180.00	\$	272.00	\$	272.00	
11	ADD COST FOR DESTROYING HOLE IF NOT SUITABLE FOR POTABLE WATER	1	EA	\$	22,000.00	\$	22,000.00	\$	8,000.00	\$	8,000.00	