

## TIDEWATER BIKEPATH IRRIGATION WELLS

ENGINEER'S ESTIMATE \$200,000 TO \$250,000

BID OPENING JULY 8, 2004

CONTRACTOR/CITY				HOWK SYSTEMS/MODESTO		ANDERSON PUMP/CHOWCHILLA		AMERINE SYSTEMS/OAKDALE	
ITEM #	DESCRIPTION	QTY	UNIT	ITEM COST	TOTAL COST	ITEM COST	TOTAL COST	ITEM COST	TOTAL COST
1	Drill test hole to 200'	2	EA	\$ 4,485.00	\$ 8,970.00	\$ 10,000.00	\$ 20,000.00	\$ 5,200.00	\$ 10,400.00
2	Construct well to 200'	2	EA	\$ 24,858.00	\$ 49,716.00	\$ 27,000.00	\$ 54,000.00	\$ 29,000.00	\$ 58,000.00
3	Well development time	24	HR	\$ 125.00	\$ 3,000.00	\$ 150.00	\$ 3,600.00	\$ 6,600.00	\$ 158,400.00
4	Construct 300 GPM Pump Station	1	EA	\$ 58,000.00	\$ 58,000.00	\$ 59,000.00	\$ 59,000.00	\$ 59,112.00	\$ 59,112.00
5	Construct 400 GPM Pump Station	1	EA	\$ 59,000.00	\$ 59,000.00	\$ 61,400.00	\$ 61,400.00	\$ 57,022.00	\$ 57,022.00
<b>TOTAL BASE BID</b>					<b>\$ 178,686.00</b>		<b>\$ 198,000.00</b>		<b>\$ 342,934.00</b>

### Additive and Deductive Items

ITEM #	DESCRIPTION	UNIT
6	Changed length of 12" well casing	\$/FT
7	Changed length of slotted 12" well casing	\$/FT
8	Length of test hole	\$/FT
9	Depth of well including 12" casing, 22" bore hole and gravel pack	\$/FT
10	Length of the column assembly	\$/FT
11	Destroying test hole if well site is not suitable	EA

UNIT COST
\$ 16.50
\$ 20.00
\$ 13.00
\$ 66.50
\$ 16.00
\$ 2,000.00

UNIT COST
\$ 25.00
\$ 59.00
\$ 30.00
\$ 95.00
\$ 40.00
\$ 6,400.00

UNIT COST
\$ 45.00
\$ 55.00
\$ 25.00
\$ 95.00
\$ 20.00
\$ 5,000.00