

**SHASTA PARK IRRIGATION WELL**  
ENGINEER'S ESTIMATE \$125,000 to \$150,000  
BID OPENING March 24th, 2005

CONTRACTOR/CITY				AMERINE SYSTEMS/OAKDALE		HOWK SYSTEMS/MODESTO		NORCAL PUMP/YUBA CITY		ARROW CONSTRUCTION McCLELLAN	
ITEM #	DESCRIPTION	QTY	UNIT	ITEM COST	TOTAL COST	ITEM COST	TOTAL COST	ITEM COST	TOTAL COST	ITEM COST	TOTAL COST
1	Drill test hole to 200'	1	LS	\$ 7,500.00	\$ 7,500.00	\$ 4,000.00	\$ 4,000.00	\$ 150.00	\$ 30,000.00	\$ 21,840.00	\$ 21,840.00
2	Construct well to 200'	1	LS	\$ 34,000.00	\$ 34,000.00	\$ 24,000.00	\$ 24,000.00	\$ 200.00	\$ 40,000.00	\$ 48,923.00	\$ 48,923.00
3	Well development time	12	HRS	\$ 250.00	\$ 3,000.00	\$ 210.00	\$ 2,520.00	\$ 200.00	\$ 2,400.00	\$ 21.00	\$ 252.00
4	Pump Test	1		\$ 2,500.00	\$ 2,500.00	\$ 3,000.00	\$ 3,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,733.00	\$ 5,733.00
5	Construct Pump Station	1		\$ 52,386.00	\$ 52,386.00	\$ 67,200.00	\$ 67,200.00	\$ 50,000.00	\$ 50,000.00	\$ 97,225.00	\$ 97,225.00
6	Install 600 feet -4" pvc	600	EA	\$ 5.20	\$ 3,120.00	\$ 12.00	\$ 7,200.00	\$ 20.00	\$ 12,000.00	\$ 27.00	\$ 16,200.00
7	Provide and Install 16-Station Motorola IRRinet Controller	1	EA	\$ 14,095.00	\$ 14,095.00	\$ 17,500.00	\$ 17,500.00	\$ 8,000.00	\$ 8,000.00	\$ 21,158.00	\$ 21,158.00
<b>TOTAL BASE BID</b>					\$ 116,601.00		\$ 125,420.00		\$ 147,400.00		\$ 211,331.00
<b>ALTERNATE BID</b>											
8	Provide and Install 4" RP Backflow Device	1	LS		\$ 1,940.00		\$ 2,700.00		\$ 3,800.00		\$ 2,819.00
9	Provide and Install 3" RP Backflow Device	1	LS		\$ 1,570.00		\$ 3,000.00		\$ 3,600.00		\$ 2,082.00
<b>TOTAL ALTERNATE BID</b>				\$	3,510.00	\$	5,700.00	\$	7,400.00	\$	4,901.00
<b>TOTAL BASE + ALT. 1 BID</b>				\$	120,111.00	\$	131,120.00	\$	154,800.00	\$	216,232.00