

Park Irrigation Well Project

Conco West, Inc. / Manteca

ITEM #	DESCRIPTION	QTY	UNIT	ITEM COST	TOTAL COST
1	Drill Test Hole to 200 Feet. Include Mobilization and Demobilization.	4	EA	\$ 6,000.00	\$ 24,000.00
2	Construct Well to 200 Feet. Includes 60 Feet of Slotted 12" Well Casing and 142 Feet of Blank 12" Well Casing with 50 Feet of Grout Seal, Gravel Pack. TV Inspection, survey for Straightness and Roundness. Include Mobilization and Demobilization.	4	EA	\$ 35,000.00	\$ 140,000.00
3	Well Development (Minimum 12 Hours per well - 4 wells total)	48	HRS	\$ 240.00	\$ 11,520.00
4	Pump Test	4	EA	\$ 4,400.00	\$ 17,600.00
5	Construct Pump Station	4	EA	\$ 29,500.00	\$ 118,000.00
6	Provide & Install 4" PVC Class 315 Irrigation Pipe	280	LF	\$ 59.00	\$ 16,520.00
7	Provide & Install 3" PVC Schedule 40 conduit	240	LF	\$ 25.00	\$ 6,000.00
8	Provide & Install 1" PVC Schedule 40 conduit	950	LF	\$ 8.00	\$ 7,600.00
9	4-inch gate valve with box, lid and ring	4	EA	\$ 1,200.00	\$ 4,800.00
10	Provide electrical service and all components to and including the Motor Control Cabinet. Provide electrical service and all components to irrigations controllers.	4	EA	\$ 5,300.00	\$ 21,200.00
11	Construct Fence with gates (Well pump enclosure)	4	EA	\$ 5,300.00	\$ 21,200.00
12	Provide and install irrigation controller at Button Estate Park	1	EA	\$ 4,000.00	\$ 4,000.00
TOTAL BASE BID					\$ 392,440.00

Conco West, Inc., ADDITIVE AND DEDUCTIVE BID ITEMS

ITEM #	DESCRIPTION	UNIT	UNIT COST
13	Additive or Deductive Cost for Changed Length of 12" Well Casing.	Dollars per Foot	\$ 15.00
14	Additive or Deductive Cost for Changed Length of Slotted 12" Well Casing.	Dollars per Foot	\$ 18.00
15	Additive or Deductive Cost for Changed Depth of Test Hole.	Dollars per Foot	\$ 30.00
16	Additive or Deductive Cost for Changed Depth of Well Including 12" Casing, 22" Bore Hole and Gravel Pack.	Dollars per Foot	\$ 85.00
17	Additive or deductive Cost for changed length of the Column assembly.	Dollars per Foot	\$ 18.00
18	Additive Cost for Destroying a Test Hole if it is not in a Suitable Location for Construction of a Well.	Each	\$ 4,200.00

Park Irrigation Well Project

Calwater Drilling Con, Inc. / Turlock

ITEM #	DESCRIPTION	QTY	UNIT	ITEM COST	TOTAL COST
1	Drill Test Hole to 200 Feet. Include Mobilization and Demobilization.	4	EA	\$ 4,800.00	\$ 19,200.00
2	Construct Well to 200 Feet. Includes 60 Feet of Slotted 12" Well Casing and 142 Feet of Blank 12" Well Casing with 50 Feet of Grout Seal, Gravel Pack. TV Inspection, survey for Straightness and Roundness. Include Mobilization and Demobilization.	4	EA	\$ 25,000.00	\$ 100,000.00
3	Well Development (Minimum 12 Hours per well - 4 wells total)	48	HRS	\$ 220.00	\$ 10,560.00
4	Pump Test	4	EA	\$ 4,000.00	\$ 16,000.00
5	Construct Pump Station	4	EA	\$ 31,500.00	\$ 126,000.00
6	Provide & Install 4" PVC Class 315 Irrigation Pipe	280	LF	\$ 24.00	\$ 6,720.00
7	Provide & Install 3" PVC Schedule 40 conduit	240	LF	\$ 25.00	\$ 6,000.00
8	Provide & Install 1" PVC Schedule 40 conduit	950	LF	\$ 10.50	\$ 9,975.00
9	4-inch gate valve with box, lid and ring	4	EA	\$ 1,890.00	\$ 7,560.00
10	Provide electrical service and all components to and including the Motor Control Cabinet. Provide electrical service and all components to irrigations controllers.	4	EA	\$ 30,000.00	\$ 120,000.00
11	Construct Fence with gates (Well pump enclosure)	4	EA	\$ 6,300.00	\$ 25,200.00
12	Provide and install irrigation controller at Button Estate Park	1	EA	\$ 9,450.00	\$ 9,450.00
TOTAL BASE BID					\$ 456,665.00

Calwater Drilling Co, ADDITIVE AND DEDUCTIVE BID ITEMS

ITEM #	DESCRIPTION		UNIT	UNIT COST
13	Additive or Deductive Cost for Changed Length of 12" Well Casing.		Dollars per Foot	\$ 14.00
14	Additive or Deductive Cost for Changed Length of Slotted 12" Well Casing.		Dollars per Foot	\$ 17.00
15	Additive or Deductive Cost for Changed Depth of Test Hole.		Dollars per Foot	\$ 24.00
16	Additive or Deductive Cost for Changed Depth of Well Including 12" Casing, 22" Bore Hole and Gravel Pack.		Dollars per Foot	\$ 85.00
17	Additive or deductive Cost for changed length of the Column assembly.		Dollars per Foot	\$ 24.00
18	Additive Cost for Destroying a Test Hole if it is not in a Suitable Location for Construction of a Well.		Each	\$ 4,000.00

Park Irrigation Well Project

Howk Systems / Modesto

ITEM #	DESCRIPTION	QTY	UNIT	ITEM COST	TOTAL COST
1	Drill Test Hole to 200 Feet. Include Mobilization and Demobilization.	4	EA	\$ 5,500.00	\$ 22,000.00
2	Construct Well to 200 Feet. Includes 60 Feet of Slotted 12" Well Casing and 142 Feet of Blank 12" Well Casing with 50 Feet of Grout Seal, Gravel Pack. TV Inspection, survey for Straightness and Roundness. Include Mobilization and Demobilization.	4	EA	\$ 38,000.00	\$ 152,000.00
3	Well Development (Minimum 12 Hours per well - 4 wells total)	48	HRS	\$ 416.00	\$ 19,968.00
4	Pump Test	4	EA	\$ 7,000.00	\$ 28,000.00
5	Construct Pump Station	4	EA	\$ 50,000.00	\$ 200,000.00
6	Provide & Install 4" PVC Class 315 Irrigation Pipe	280	LF	\$ 40.00	\$ 11,200.00
7	Provide & Install 3" PVC Schedule 40 conduit	240	LF	\$ 13.00	\$ 3,120.00
8	Provide & Install 1" PVC Schedule 40 conduit	950	LF	\$ 2.00	\$ 1,900.00
9	4-inch gate valve with box, lid and ring	4	EA	\$ 3,000.00	\$ 12,000.00
10	Provide electrical service and all components to and including the Motor Control Cabinet. Provide electrical service and all components to irrigations controllers.	4	EA	\$ 44,000.00	\$ 176,000.00
11	Construct Fence with gates (Well pump enclosure)	4	EA	\$ 7,000.00	\$ 28,000.00
12	Provide and install irrigation controller at Button Estate Park	1	EA	\$ 15,000.00	\$ 15,000.00
TOTAL BASE BID					\$ 669,188.00

Howk Systems, ADDITIVE AND DEDUCTIVE BID ITEMS

ITEM #	DESCRIPTION	UNIT	UNIT COST
13	Additive or Deductive Cost for Changed Length of 12" Well Casing.	Dollars per Foot	\$ 27.00
14	Additive or Deductive Cost for Changed Length of Slotted 12" Well Casing.	Dollars per Foot	\$ 32.00
15	Additive or Deductive Cost for Changed Depth of Test Hole.	Dollars per Foot	\$ 20.00
16	Additive or Deductive Cost for Changed Depth of Well Including 12" Casing, 22" Bore Hole and Gravel Pack.	Dollars per Foot	\$ 117.00
17	Additive or deductive Cost for changed length of the Column assembly.	Dollars per Foot	\$ 19.00
18	Additive Cost for Destroying a Test Hole if it is not in a Suitable Location for Construction of a Well.	Each	\$ 20.00