

Wells 28 and 29 Equipping Project

Engineers Estimate \$6,345,000

March 14, 2018

CONCO WEST, INC. - MANTECA, CA

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITIES	UNIT	UNIT PRICE	TOTAL
Wells 28 and 29					
1	Mobilization and demobilization	1	LS	\$ 116,000.00	\$ 116,000.00
2	Storm Water Pollution Prevention Plan	1	LS	\$ 36,000.00	\$ 36,000.00
3	Construction Staking	1	LS	\$ 21,000.00	\$ 21,000.00
4	Installation of all asset data processing & cmms system data inputs	1	LS	\$ 152,000.00	\$ 152,000.00
5	Startup and commissioning	1	LS	\$ 62,000.00	\$ 62,000.00
6	Traffic Control	1	LS	\$ 30,000.00	\$ 30,000.00
Well 28					
7	Well building	1	EA	\$ 127,000.00	\$ 127,000.00
8	Site work, grading, reinforced concrete, and asphalt concrete pavement	1	LS	\$ 240,000.00	\$ 240,000.00
9	Concrete masonry unit wall	1	LS	\$ 52,000.00	\$ 52,000.00
10	Parking lot resurfacing	1	LS	\$ 44,000.00	\$ 44,000.00
11	Ornamental steel fencing system and gates	1	LS	\$ 43,000.00	\$ 43,000.00
12	Piping systems and appurtenances	1	LS	\$ 600,000.00	\$ 600,000.00
13	Well pump, discharge head, and motor	1	LS	\$ 122,000.00	\$ 122,000.00
14	Sump pump, piping and appurtenances	1	LS	\$ 2,700.00	\$ 2,700.00
15	Arsenic and manganese removal system	1	LS	\$ 604,000.00	\$ 604,000.00
16	Backwash tank and foundation	1	LS	\$ 74,000.00	\$ 74,000.00
17	8-inch pump control valve	1	EA	\$ 13,000.00	\$ 13,000.00
18	Sodium hypochlorite injection system	1	EA	\$ 17,000.00	\$ 17,000.00
19	Ferric chloride injection system	1	EA	\$ 17,000.00	\$ 17,000.00
20	Safety equipment	1	LS	\$ 2,000.00	\$ 2,000.00
21	Exhaust fans	1	LS	\$ 30,000.00	\$ 30,000.00
22	Emergency generator and fuel tank	1	EA	\$ 143,000.00	\$ 143,000.00
23	Furnish/install electrical, power, control, instrumentation, and lighting	1	LS	\$ 561,000.00	\$ 561,000.00
24	Landscaping	1	LS	\$ 137,000.00	\$ 137,000.00
Well 29					
25	Well building	1	EA	\$ 130,000.00	\$ 130,000.00
26	Site work, grading, reinforced concrete, and asphalt concrete pavement	1	LS	\$ 175,000.00	\$ 175,000.00
27	Treatment equipment sump	1	LS	\$ 126,000.00	\$ 126,000.00
28	Ornamental steel fencing system and gates	1	LS	\$ 84,000.00	\$ 84,000.00
29	Piping systems and appurtenances	1	LS	\$ 344,000.00	\$ 344,000.00
30	Well pump, discharge head, and motor	1	LS	\$ 107,000.00	\$ 107,000.00
31	Sump pump, piping and appurtenances	1	LS	\$ 2,700.00	\$ 2,700.00
32	Submersible pumps, piping and appurtenances	1	LS	\$ 12,000.00	\$ 12,000.00
33	Arsenic removal system	1	LS	\$ 778,000.00	\$ 778,000.00
34	Backwash tank	1	LS	\$ 58,000.00	\$ 58,000.00
35	8-inch pump control valve	1	EA	\$ 13,000.00	\$ 13,000.00
36	Sodium hypochlorite injection system	1	EA	\$ 17,000.00	\$ 17,000.00
37	Safety equipment	1	LS	\$ 2,000.00	\$ 2,000.00
38	Exhaust fans	1	LS	\$ 28,000.00	\$ 28,000.00
39	Emergency generator and fuel tank	1	EA	\$ 90,000.00	\$ 90,000.00
40	Furnish/install electrical, power, control, instrumentation, and lighting	1	LS	\$ 483,000.00	\$ 483,000.00
41	Landscaping	1	LS	\$ 94,000.00	\$ 94,000.00
Other					
42	Remove and dispose of approximate 4 CY concrete cube at the WQCF	1	LS	\$ 1,200.00	\$ 1,200.00
BID TOTAL:					\$ 5,790,600.00