

**CITY OF MERCED  
PROJECT NO. 113026  
MUNICIPAL WELL 21 - WELL CONSTRUCTION**

**Bid Opening 9/28/2017**

NO.	ITEM	UNIT OF MEASURE	ESTIMATED QUANTITY	ENGINEERS ESTIMATE		Well Industries, Inc. (Chico, CA)		Zim Industries, Inc. (Fresno, CA)		Nor-Cal Pump & Well Drilling (Yuba City, CA)		Yellow Jacket Drilling (Gilbert, AZ)		Maggiora Bros Drilling, Inc. (Watsonville, CA)	
				UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL
1	Mobilization and Demobilization (not to exceed \$30,000)	LS	1	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00
2	Sound Attenuation	LS	1	\$ 27,000.00	\$ 27,000.00	\$ 29,000.00	\$ 29,000.00	\$ 14,000.00	\$ 14,000.00	\$ 29,700.00	\$ 29,700.00	\$ 20,950.00	\$ 20,950.00	\$ 20,000.00	\$ 20,000.00
3	34-Inch-Diameter Conductor Casing and 42-Inch-Diameter Bore Hole	VF	50	\$ 460.00	\$ 23,000.00	\$ 400.00	\$ 20,000.00	\$ 440.00	\$ 22,000.00	\$ 550.00	\$ 27,500.00	\$ 450.00	\$ 22,500.00	\$ 21,380.00	\$ 1,069,000.00
4	Temporary Discharge Pipe	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 75,000.00	\$ 75,000.00	\$ 76,700.00	\$ 76,700.00	\$ 79,342.00	\$ 79,342.00	\$ 77,500.00	\$ 77,500.00	\$ 74,700.00	\$ 74,700.00
5	28-Inch-Diameter Well Production Hole	VF	590	\$ 152.00	\$ 89,680.00	\$ 90.00	\$ 53,100.00	\$ 97.00	\$ 57,230.00	\$ 120.00	\$ 70,800.00	\$ 155.00	\$ 91,450.00	\$ 193.00	\$ 113,870.00
6	Geophysical Logging of Well Bore Hole	LS	1	\$ 7,000.00	\$ 7,000.00	\$ 2,500.00	\$ 2,500.00	\$ 4,500.00	\$ 4,500.00	\$ 6,450.00	\$ 6,450.00	\$ 17,400.00	\$ 17,400.00	\$ 3,500.00	\$ 3,500.00
7	18-Inch-Diameter Stainless Steel Blank Well Casing	VF	273	\$ 310.00	\$ 84,630.00	\$ 492.00	\$ 134,316.00	\$ 447.00	\$ 122,031.00	\$ 440.00	\$ 120,120.00	\$ 452.00	\$ 123,396.00	\$ 518.00	\$ 141,414.00
8	18-Inch-Diameter Stainless Steel Louvered Well Casing	VF	370	\$ 440.00	\$ 162,800.00	\$ 676.00	\$ 250,120.00	\$ 596.00	\$ 220,520.00	\$ 595.00	\$ 220,150.00	\$ 585.00	\$ 216,450.00	\$ 718.00	\$ 265,660.00
9	Gravel Pack	VF	410	\$ 54.00	\$ 22,140.00	\$ 30.00	\$ 12,300.00	\$ 48.00	\$ 19,680.00	\$ 60.00	\$ 24,600.00	\$ 78.00	\$ 31,980.00	\$ 28.00	\$ 11,480.00
10	Annular Seal Including Bentonite Seal	VF	230	\$ 47.00	\$ 10,810.00	\$ 35.00	\$ 8,050.00	\$ 48.00	\$ 11,040.00	\$ 60.00	\$ 13,800.00	\$ 22.00	\$ 5,060.00	\$ 11,812.00	\$ 2,716,760.00
11	Airlifting and Swabbing	HRS	24	\$ 450.00	\$ 10,800.00	\$ 400.00	\$ 9,600.00	\$ 400.00	\$ 9,600.00	\$ 550.00	\$ 13,200.00	\$ 505.00	\$ 12,120.00	\$ 500.00	\$ 12,000.00
12	Setting and Removing Well Development Pump	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 6,500.00	\$ 6,500.00	\$ 8,500.00	\$ 8,500.00	\$ 12,345.00	\$ 12,345.00	\$ 13,900.00	\$ 13,900.00	\$ 10,000.00	\$ 10,000.00
13	Well Development by Pumping and Surging	HRS	32	\$ 300.00	\$ 9,600.00	\$ 230.00	\$ 7,360.00	\$ 280.00	\$ 8,960.00	\$ 450.00	\$ 14,400.00	\$ 365.00	\$ 11,680.00	\$ 400.00	\$ 12,800.00
14	Pump Test	HRS	16	\$ 300.00	\$ 4,800.00	\$ 230.00	\$ 3,680.00	\$ 280.00	\$ 4,480.00	\$ 450.00	\$ 7,200.00	\$ 365.00	\$ 5,840.00	\$ 400.00	\$ 6,400.00
15	Miscellaneous Work	LS	1	\$ 12,000.00	\$ 12,000.00	\$ 20,000.00	\$ 20,000.00	\$ 57,000.00	\$ 57,000.00	\$ 38,945.00	\$ 38,945.00	\$ 62,200.00	\$ 62,200.00	\$ 49,900.00	\$ 49,900.00
<b>CONSTRUCTION COST</b>				<b>\$ 514,260.00</b>	<b>\$ 514,260.00</b>	<b>\$ 661,526.00</b>	<b>\$ 661,526.00</b>	<b>\$ 666,241.00</b>	<b>\$ 666,241.00</b>	<b>\$ 708,552.00</b>	<b>\$ 708,552.00</b>	<b>\$ 742,426.00</b>	<b>\$ 742,426.00</b>	<b>\$ 4,537,484.00</b>	<b>\$ 4,537,484.00</b>