## CITY OF COACHELLA Well 20 Drilling and Construction Project No. W-46

	Bid Schedule	SouthWest Pump & Driling Inc.		Zim Industries, Inc. ada Bakersfield Well & Pump Company		Best Drilling and Pump Inc.		Nor-Cal Pump & Well Drlling Inc.		Layne Christensen Company			
ITEM NO.	DESCRIPTION	ΩΤΥ	UNIT	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE
1	Mobilization and Demobilization	1	LS	\$300,000.00	\$300,000.00	\$150,000.00	\$150,000.00	\$350,000.00	\$350,000.00	\$200,000.00	\$200,000.00	\$272,618.11	\$272,618.11
2	Installation of Sound Wall for Noise Control Surrounding Drill Site. Standard 24-foot Tall Attenuation Curtains	200	LF	\$125.00	\$25,000.00	\$450.00	\$90,000.00	\$300.00	\$60,000.00	\$500.00	\$100,000.00	\$503.16	\$100,632.00
3	Three (3) 20k Gal. Temporary Discharge Storage Tanks	1	LS	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$40,000.00	\$40,000.00	\$10,000.00	\$10,000.00	\$70,055.30	\$70,055.30
4	Comply with NPDES Discharge and Disposal Requirements, Including Temporary Pipeline Conveyance and Discharge Monitoring	1	LS	\$20,000.00	\$20,000.00	\$75,000.00	\$75,000.00	\$100,000.00	\$100,000.00	\$10,000.00	\$10,000.00	\$45,733.16	\$45,733.16
5	Testing and Disposal of Drill Cuttings	1	LS	\$3,000.00	\$3,000.00	\$65,000.00	\$65,000.00	\$41,000.00	\$41,000.00	\$10,000.00	\$10,000.00	\$62,030.62	\$62,030.62
6	Drill 42 inch Borehole, Furnish and Install 38- inch OD x 3/8-inch wall ASTM A139 Mild Steel Conductor Casing, Cement into Place	50	LF	\$1,500.00	\$75,000.00	\$1,000.00	\$50,000.00	\$1,500.00	\$75,000.00	\$1,000.00	\$50,000.00	\$1,109.49	\$55,474.50
7	Drill 17.5-inch Pilot Borehole (50 to 1,320 feet)	1,270	LF	\$110.00	\$139,700.00	\$200.00	\$254,000.00	\$160.00	\$203,200.00	\$150.00	\$190,500.00	\$166.75	\$211,772.50
8	Provide Borehole Geophysical Surveys	1	LS	\$15,000.00	\$15,000.00	\$6,500.00	\$6,500.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$10,683.30	\$10,683.30
9	Install Isolated Aquifer Zone Tool, Seals, and Gravel Envelope, and Provide for Initial Development by Airlifting	4	EA	\$20,000.00	\$80,000.00	\$30,000.00	\$120,000.00	\$20,000.00	\$80,000.00	\$30,000.00	\$120,000.00	\$54,246.95	\$216,987.80
10	Pump Isolated Aquifer Zones (estimate 12 hours per zone)	48	HR	\$850.00	\$40,800.00	\$600.00	\$28,800.00	\$400.00	\$19,200.00	\$899.00	\$43,152.00	\$1,540.39	\$73,938.72
11	Provide Isolated Aquifer Zone Test Laboratory Analyses (assume 4 for bidding purposes)	4	EA	\$5,000.00	\$20,000.00	\$6,250.00	\$25,000.00	\$5,000.00	\$20,000.00	\$5,000.00	\$20,000.00	\$5,381.56	\$21,526.24
12	Ream Pilot Borehole to 34-inch (50 to 600 feet)	550	LF	\$130.00	\$71,500.00	\$200.00	\$110,000.00	\$150.00	\$82,500.00	\$175.00	\$96,250.00	\$250.15	\$137,582.50
13	Ream Pilot Borehole to 28-inch (600 to 1,320	720	LF	\$100.00	\$72,000.00	\$200.00	\$144,000.00	\$140.00	\$100,800.00	\$175.00	\$126,000.00	\$250.15	\$180,108.00
14	Provide Caliper Survey of Reamed Borehole	1	LS	\$7,000.00	\$7,000.00	\$5,000.00	\$5,000.00	\$8,000.00	\$8,000.00	\$5,000.00	\$5,000.00	\$5,618.17	\$5,618.17
15	Furnish and Install 18-inch x 3/8" Wall ASTM A778 304L Stainless Steel Blank Casing (+2 to 600 feet)	602	LF	\$740.00	\$445,480.00	\$653.00	\$393,106.00	\$650.00	\$391,300.00	\$699.00	\$420,798.00	\$646.02	\$388,904.04
16	Furnish and Install 18-inch x 3/8"-inch Wall ASTM A778 304L Stainless Steel Ful-Flo Louvered Well Screen with 0.050- inch Slots (600 to 1,300 feet)	700	LF	\$875.00	\$612,500.00	\$745.00	\$521,500.00	\$751.00	\$525,700.00	\$799.00	\$559,300.00	\$735.30	\$514,710.00
17	Furnish and Install 18-inch ID x 3/8"-inch Wall ASTM A778 304L Stainless Steel Blank Well Casing and End Cap (1,300 to 1,310 feet)	10	LF	\$850.00	\$8,500.00	\$769.00	\$7,690.00	\$788.00	\$7,880.00	\$1,000.00	\$10,000.00	\$806.84	\$8,068.40
18	Furnish and Install 3-inch SCH. 40 304L Stainless Steel Gravel Feed Pipe (+2 to 565 feet)	567	LF	\$54.00	\$30,618.00	\$59.00	\$33,453.00	\$53.00	\$30,051.00	\$50.00	\$28,350.00	\$60.85	\$34,501.95
19	Furnish and Install 2-inch SCH. 40 304L Stainless Steel Sounding Tube and 2-foot Connection Box (+2 to 590 feet)	592	LF	\$30.00	\$17,760.00	\$56.00	\$33,152.00	\$51.00	\$30,192.00	\$40.00	\$23,680.00	\$31.41	\$18,594.72
20	Furnish and Install Design Gravel Pack (560- 1,320) and #60 Fine Transition Sand (557 to 560 feet)	760	LF	\$170.00	\$129,200.00	\$100.00	\$76,000.00	\$150.00	\$114,000.00	\$300.00	\$228,000.00	\$120.15	\$91,314.00
21	urnish and Install 10.3-sack Sand- Cement	557	LF	\$137.00	\$76,309.00	\$100.00	\$55,700.00	\$115.00	\$64,055.00	\$300.00	\$167,100.00	\$95.86	\$53,394.02
22	Slurry Annular Seal Provide Initial Development by Open- Ended Airlifting, Dual-Swabbing and Chemical	200	HR	\$800.00	\$160,000.00	\$500.00	\$100,000.00	\$500.00	\$100,000.00	\$899.00	\$179,800.00	\$1,559.42	\$311,884.00
23	Development Provide, Install, and Remove Development Test Pump	1	LS	\$30,000.00	\$30,000.00	\$45,000.00	\$45,000.00	\$30,000.00	\$30,000.00	\$50,000.00	\$50,000.00	\$105,752.40	\$105,752.40
24	Provide Final Development by Pumping and	60	HR	\$500.00	\$30,000.00	\$350.00	\$21,000.00	\$500.00	\$30,000.00	\$899.00	\$53,940.00	\$496.35	\$29,781.00
25	Surging Conduct Aquifer Pumping Tests (8-hour step drawdown, 24-hour constant rate drawdown, and 4-hour recovery test)	36	HR	\$500.00	\$18,000.00	\$350.00	\$12,600.00	\$500.00	\$18,000.00	\$899.00	\$32,364.00	\$536.46	\$19,312.56
26	Collect Title 22 Water Quality Sample and have analyzed at laboratory	1	LS	\$5,000.00	\$5,000.00	\$7,500.00	\$7,500.00	\$5,000.00	\$5,000.00	\$2,950.00	\$2,950.00	\$5,381.56	\$5,381.56
27	Provide Spinner Flowmeter Survey	1	LS	\$10,000.00	\$10,000.00	\$7,500.00	\$7,500.00	\$8,000.00	\$8,000.00	\$6,000.00	\$6,000.00	\$6,239.67	\$6,239.67
28	Provide Downhole Video Survey	1	LS	\$3,000.00	\$3,000.00	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00	\$3,308.04	\$3,308.04
29	Provide Plumbness and Alignment Surveys	1	LS	\$3,000.00	\$3,000.00	\$3,500.00	\$3,500.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$19,290.32	\$19,290.32
30	Provide Well Disinfection	1	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$20,000.00	\$20,000.00	\$5,000.00	\$5,000.00	\$54,419.10	\$54,419.10
31 TOTAL	Complete and Cap Well Head and Ancillary Tubing	1	LS	\$1,000.00	\$1,000.00 <b>\$2,479,367.00</b>	\$7,500.00	\$7,500.00 <b>\$2,481,001.00</b>	\$5,000.00	\$5,000.00 <b>\$2,581,878.00</b>	\$5,000.00	\$5,000.00	\$9,157.68	\$9,157.68 <b>\$3,138,774.38</b>
IOTAL					\$2,479,367.00	L	\$2,481,001.00		\$2,581,878.00	L	\$2,768,184.00	L	\$3,138,774.3

Indicates Staff correction of the math.

Indicates Apparent Low Bidder