

City of San Buenaventura				Engineer's Estimate		1	
Oxnard Plain Aquifer-Monitoring Wells 97934 Specifications 2021-020						ABC Liovin Drilling, Inc.	
Bids Received: 4/29/2021						1180 East Burnett St Signal Hill, CA 90755	
						(562) 981-8575	
						Lic #422904	
Item No.	Description	Qty.	Unit	Unit Cost (\$)	Total (\$)	Unit Cost (\$)	Total (\$)
1	Mobilization/Demobilization	1	LS	\$50,000.00	50,000.00	79,000.00	79,000.00
2	Conductor Casing	1	LS	\$10,000.00	10,000.00	14,500.00	14,500.00
3	Pilot Hole	590	LF	\$100.00	59,000.00	146.00	86,140.00
4	Geophysical Logging	1	LS	\$4,500.00	4,500.00	4,625.00	4,625.00
5	16-inch Reaming Pilot Bore	240	LF	\$85.00	20,400.00	20.00	4,800.00
6	12-inch Reaming Pilot Bore	170	LF	\$75.00	12,750.00	20.00	3,400.00
7	10-inch Reaming Pilot Bore	190	LF	\$65.00	12,350.00	20.00	3,800.00
8	Caliper Survey	1	LS	\$3,000.00	3,000.00	3,000.00	3,000.00
9	4-inch, Schedule 10, Stainless Steel Blank Casing	800	LF	\$88.00	70,400.00	75.00	60,000.00
10	4-inch, Stainless Steel, Wire Wrap Well Screen, (0.060 Inch Slot)	355	LF	\$75.00	26,625.00	80.00	28,400.00
11	Centralizers (10 Sets)	12	EA	\$150.00	1,800.00	75.00	900.00
12	Gravel Pack Envelope	405	LF	\$60.00	24,300.00	28.00	11,340.00
13A	12-inch Zone Isolation Seal	25	LF	\$65.00	1,625.00	28.00	700.00
13B	16-inch Zone Isolation Seal	15	LF	\$75.00	1,125.00	30.00	450.00
13C	16-inch Sanitary Seal	153	LF	\$75.00	11,475.00	28.00	4,284.00
14	Swab and Bail Development	1	LS	\$1,500.00	1,500.00	2,750.00	2,750.00
15	Air-jet Development	1	LS	\$3,000.00	3,000.00	7,650.00	7,650.00
16	Sample Pump Development	1	LS	\$6,000.00	6,000.00	7,500.00	7,500.00
17	Surface Casing/Well Monument	1	LS	\$4,000.00	4,000.00	2,500.00	2,500.00
18	Mud and Cuttings Disposal	1	LS	\$30,000.00	30,000.00	42,925.00	42,925.00
19	Dedicated Sample Pump	3	LS	\$14,000.00	42,000.00	10,125.00	30,375.00
20	Transducer / Multiparameter Probe	3	LS	\$8,000.00	24,000.00	7,750.00	23,250.00
21	Stormwater Pollution Control Plan	1	LS	\$5,149.00	5,149.00	1,000.00	1,000.00
22	Release of Contract	1	LS	\$1.00	1.00	1.00	1.00
Base Bid Total (\$)				425,000.00		423,290.00	