

CITY OF NEWPORT BEACH
PUBLIC WORKS DEPARTMENT
BID SUMMARY

TITLE: Dolphin Deep Water Well Rehabilitation

CONTRACT NO.: 5633(A)
ENGINEER'S ESTIMATE: \$583,000.00
PROJECT MANAGER: Andy Tran

BID LOCATION: City Clerk's Office - City Hall

DATE: 02/18/2014 TIME: 11:00 AM
BY: A. Tran CHECKED: A. Tran

ITEM	DESCRIPTION	QUANTITY	UNIT	ENGINEER'S ESTIMATE		GENERAL PUMP COMPANY		SOUTH WEST PUMP AND DRILLING INC.		BEST DRILLING AND PUMP, INC.	
				UNIT \$	AMOUNT	UNIT \$	AMOUNT	UNIT \$	AMOUNT	UNIT \$	AMOUNT
1	Mobilization and Demobilization	1	LS	\$45,300.00	\$45,300.00	\$36,000.00	\$36,000.00	\$64,414.00	\$64,414.00	\$85,000.00	\$85,000.00
2	Pump Removal	1	LS	\$12,000.00	\$12,000.00	\$10,000.00	\$10,000.00	\$14,542.00	\$14,542.00	\$15,000.00	\$15,000.00
3A	Rebuild Pump Bowls and Replace Upper-line Shaft	1	LS	\$15,000.00	\$15,000.00	\$2,500.00	\$2,500.00	\$17,314.00	\$17,314.00	\$6,000.00	\$6,000.00
3B	Allowance for Pump and Motor Repair as Necessary	1	LS	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00
4	Pre-Rehabilitation Downwell Video Survey	1	LS	\$1,200.00	\$1,200.00	\$1,000.00	\$1,000.00	\$1,270.00	\$1,270.00	\$1,200.00	\$1,200.00
5	Wire Brushing and Bailing	16	Hr	\$250.00	\$4,000.00	\$400.00	\$6,400.00	\$595.00	\$9,520.00	\$425.00	\$6,800.00
6	Air-Jetting of Well	1	LS	\$15,000.00	\$15,000.00	\$11,000.00	\$11,000.00	\$16,750.00	\$16,750.00	\$15,000.00	\$15,000.00
8	Mechanical Development	50	Hr	\$250.00	\$12,500.00	\$200.00	\$10,000.00	\$670.00	\$33,500.00	\$500.00	\$25,000.00
9	Treatment and Discharge of Development Fluids	1	LS	\$15,000.00	\$15,000.00	\$13,000.00	\$13,000.00	\$16,650.00	\$16,650.00	\$40,000.00	\$40,000.00
10	Post Development Downwell Video Surveys	3	EA	\$1,500.00	\$4,500.00	\$900.00	\$2,700.00	\$1,270.00	\$3,810.00	\$1,200.00	\$3,600.00
11	Installation of Casing Liner, Gravel Pack and Seal	1	LS	\$150,000.00	\$150,000.00	\$98,000.00	\$98,000.00	\$94,520.00	\$94,520.00	\$140,000.00	\$140,000.00
12	Mobilization and Demobilization of Test Pump	1	LS	\$15,000.00	\$15,000.00	\$18,000.00	\$18,000.00	\$23,820.00	\$23,820.00	\$30,000.00	\$30,000.00
13	Pumping Development	40	Hr	\$275.00	\$11,000.00	\$150.00	\$6,000.00	\$310.00	\$12,400.00	\$450.00	\$18,000.00
14A	Step-Drawdown Test	12	Hr	\$300.00	\$3,600.00	\$150.00	\$1,800.00	\$310.00	\$3,720.00	\$450.00	\$5,400.00
14B	Constant-Rate Pumping Test	48	Hr	\$300.00	\$14,400.00	\$100.00	\$4,800.00	\$310.00	\$14,880.00	\$450.00	\$21,600.00
15	Re-installation of Permanent Pump and Motor	1	LS	\$25,000.00	\$25,000.00	\$10,000.00	\$10,000.00	\$14,452.00	\$14,452.00	\$20,000.00	\$20,000.00
16	Well Disinfection and Site Clean Up	1	LS	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00	\$7,335.00	\$7,335.00	\$20,000.00	\$20,000.00
	SUBTOTAL			EE	\$375,000.00		\$263,200.00		\$378,897.00		\$482,600.00
7	Chemical Treatment (Optional)	1	LS	\$50,000.00	\$50,000.00	\$54,350.00	\$54,350.00	\$56,248.00	\$56,248.00	\$75,000.00	\$75,000.00
17	Installation (Swaging) of Steel Patch (Optional)	1	LS	\$18,000.00	\$18,000.00	\$20,000.00	\$20,000.00	\$13,982.00	\$13,982.00	\$20,000.00	\$20,000.00
18	Installation of 16-inch dia. Casing Liner & Reducer (Optional)	1	LS	\$140,000.00	\$140,000.00	\$98,820.00	\$98,820.00	\$200,785.00	\$200,785.00	\$135,000.00	\$135,000.00
	SUBTOTAL			EE	\$208,000.00		\$173,170.00		\$271,015.00		\$230,000.00
	AS BID AMOUNT			EE	\$583,000.00	LOW	\$436,370.00	2ND	\$649,912.00	3RD	\$712,600.00