

CITY OF NAPLES

Opening Date: 05/12/14 --- FOR INFORMATION PURPOSE ONLY

BID TITLE 14-029 Potable Well Acidization, Well Abandonment and Monitoring Well Construction RFP

COST / BID SCHEDULE - RPF 14-029

Parts A-E: Coastal Ridge Production Wells				Florida Design Drilling Corp		A.C. Schultes Inc		Youngquist Brothers Inc	
No.	Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total
PART A	Rehab Well at Water Treatment Plant (CR 301A)								
A-1	Mobilization and Preparation	1	LS	\$15,000.00	\$15,000.00	\$13,000.00	\$13,000.00	\$46,900.00	\$46,900.00
A-2	Furnish and Emplace Strong Acid	1	LS	\$15,000.00	\$15,000.00	\$16,500.00	\$16,500.00	\$9,500.00	\$9,500.00
A-3	Air Develop Well Clean From Solids	4	Hours	\$500.00	\$2,000.00	\$120.00	\$480.00	\$450.00	\$1,800.00
A-4	Install Temporary Pump	2	EA	\$5,000.00	\$10,000.00	\$3,200.00	\$6,400.00	\$5,000.00	\$10,000.00
A-5	Install Temporary Piping, Throttling	2	EA	\$5,000.00	\$10,000.00	\$2,500.00	\$5,000.00	\$5,000.00	\$10,000.00
A-6	Develop Well by Over Pumping	4	Hours	\$500.00	\$2,000.00	\$120.00	\$480.00	\$250.00	\$1,000.00
A-7	Perform 4 Hour Step-Drawdown Test	8	Hours	\$500.00	\$4,000.00	\$120.00	\$960.00	\$350.00	\$2,800.00
A-8	Video Log Well (DVD Format)	1	LS	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$4,000.00	\$4,000.00
A-9	Stand By	4	Hours	\$100.00	\$400.00	\$120.00	\$480.00	\$250.00	\$1,000.00
A-10	Assist Engineer	4	Hours	\$100.00	\$400.00	\$120.00	\$480.00	\$250.00	\$1,000.00
PART A SUBTOTAL					\$60,800.00		\$46,280.00		\$88,000.00
PART B	Rehab Well Near Golf Course (CR 302 or 303)								
B-1	Mobilization and Preparation	1	LS	\$15,000.00	\$15,000.00	\$13,000.00	\$13,000.00	\$56,900.00	\$56,900.00
B-2	Furnish and Emplace Strong Acid	1	LS	\$15,000.00	\$15,000.00	\$16,500.00	\$16,500.00	\$9,500.00	\$9,500.00
B-3	Air Develop Well Clean From Solids	4	Hours	\$500.00	\$2,000.00	\$120.00	\$480.00	\$450.00	\$1,800.00
B-4	Install Temporary Pump	2	LS	\$5,000.00	\$10,000.00	\$3,200.00	\$6,400.00	\$5,000.00	\$10,000.00
B-5	Install Temporary Piping, Throttling	2	LS	\$5,000.00	\$10,000.00	\$2,500.00	\$5,000.00	\$5,000.00	\$10,000.00
B-6	Develop Well by Over Pumping	4	Hours	\$500.00	\$2,000.00	\$120.00	\$480.00	\$250.00	\$1,000.00
B-7	Perform 4 Hour Step-Drawdown Test	8	Hours	\$500.00	\$4,000.00	\$120.00	\$960.00	\$350.00	\$2,800.00
B-8	Video Log Well (DVD Format)	1	LS	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$4,000.00	\$4,000.00
B-9	Stand By	4	Hours	\$100.00	\$400.00	\$120.00	\$480.00	\$250.00	\$1,000.00
B-10	Assist Engineer	4	Hours	\$100.00	\$400.00	\$120.00	\$480.00	\$250.00	\$1,000.00
PART B SUBTOTAL					\$60,800.00		\$46,280.00		\$98,000.00
PART C	Rehab Well Near FPL Power Lines (CR 317, 318, 319 or 320)								
C-1	Mobilization and Preparation	1	LS	\$15,000.00	\$15,000.00	\$13,000.00	\$13,000.00	\$56,900.00	\$56,900.00
C-2	Furnish and Emplace Strong Acid	1	LS	\$15,000.00	\$15,000.00	\$16,500.00	\$16,500.00	\$9,500.00	\$9,500.00
C-3	Air Develop Well Clean From Solids	4	Hours	\$500.00	\$2,000.00	\$120.00	\$480.00	\$450.00	\$1,800.00
C-4	Install Temporary Pump	2	LS	\$5,000.00	\$10,000.00	\$3,200.00	\$6,400.00	\$5,000.00	\$10,000.00
C-5	Install Temporary Piping, Throttling	2	LS	\$5,000.00	\$10,000.00	\$2,500.00	\$5,000.00	\$5,000.00	\$10,000.00
C-6	Develop Well by Over Pumping	4	Hours	\$500.00	\$2,000.00	\$120.00	\$480.00	\$250.00	\$1,000.00
C-7	Perform 4 Hour Step-Drawdown Test	8	Hours	\$500.00	\$4,000.00	\$120.00	\$960.00	\$350.00	\$2,800.00
C-8	Video Log Well (DVD Format)	1	LS	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$4,000.00	\$4,000.00
C-9	Stand By	4	Hours	\$100.00	\$400.00	\$120.00	\$480.00	\$250.00	\$1,000.00
C-10	Assist Engineer	4	Hours	\$100.00	\$400.00	\$120.00	\$480.00	\$250.00	\$1,000.00
PART C SUBTOTAL					\$60,800.00		\$46,280.00		\$98,000.00
PART D	Rehab Well In Road Median (CR 301, 304, 305, 306, 306-A or 309-A)								
D-1	Mobilization and Preparation	1	LS	\$15,000.00	\$15,000.00	\$30,400.00	\$30,400.00	\$57,900.00	\$57,900.00
D-2	Furnish and Emplace Strong Acid	1	LS	\$15,000.00	\$15,000.00	\$16,500.00	\$16,500.00	\$9,500.00	\$9,500.00
D-3	Air Develop Well Clean From Solids	4	Hours	\$500.00	\$2,000.00	\$120.00	\$480.00	\$450.00	\$1,800.00
D-4	Install Temporary Pump	2	LS	\$5,000.00	\$10,000.00	\$3,200.00	\$6,400.00	\$5,000.00	\$10,000.00
D-5	Install Temporary Piping, Throttling	2	LS	\$5,000.00	\$10,000.00	\$2,500.00	\$5,000.00	\$5,000.00	\$10,000.00
D-6	Develop Well by Over Pumping	4	Hours	\$500.00	\$2,000.00	\$120.00	\$480.00	\$250.00	\$1,000.00
D-7	Perform 4 Hour Step-Drawdown Test	8	Hours	\$500.00	\$4,000.00	\$120.00	\$960.00	\$350.00	\$2,800.00
D-8	Video Log Well (DVD Format)	1	LS	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$4,000.00	\$4,000.00
D-9	Stand By	4	Hours	\$100.00	\$400.00	\$120.00	\$480.00	\$250.00	\$1,000.00
D-10	Assist Engineer	4	Hours	\$100.00	\$400.00	\$120.00	\$480.00	\$250.00	\$1,000.00
PART D SUBTOTAL					\$60,800.00		\$63,680.00		\$99,000.00
PART E	Rehab Well With No Limitations (CR 300-2A, 300-6A, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 321, 322, 323, 324, 327 or 328)								
E-1	Mobilization and Preparation	1	LS	\$15,000.00	\$15,000.00	\$13,000.00	\$13,000.00	\$44,900.00	\$44,900.00
E-2	Furnish and Emplace Strong Acid	1	LS	\$15,000.00	\$15,000.00	\$16,500.00	\$16,500.00	\$9,500.00	\$9,500.00

E-3	Air Develop Well Clean From Solids	4	Hours	\$500.00	\$2,000.00	\$120.00	\$480.00	\$450.00	\$1,800.00
E-4	Install Temporary Pump	2	LS	\$5,000.00	\$10,000.00	\$3,200.00	\$6,400.00	\$5,000.00	\$10,000.00
E-5	Install Temporary Piping, Throttling	2	LS	\$5,000.00	\$10,000.00	\$2,500.00	\$5,000.00	\$5,000.00	\$10,000.00
E-6	Develop Well by Over Pumping	4	Hours	\$500.00	\$2,000.00	\$120.00	\$480.00	\$250.00	\$1,000.00
E-7	Perform 4 Hour Step-Drawdown Test	8	Hours	\$500.00	\$4,000.00	\$120.00	\$960.00	\$350.00	\$2,800.00
E-8	Video Log Well (DVD Format)	1	LS	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$4,000.00	\$4,000.00
E-9	Stand By	4	Hours	\$100.00	\$400.00	\$120.00	\$480.00	\$250.00	\$1,000.00
E-10	Assist Engineer	4	Hours	\$100.00	\$400.00	\$120.00	\$480.00	\$250.00	\$1,000.00
PART E SUBTOTAL					\$60,800.00		\$46,280.00		\$86,000.00

Parts F &G: Golden Gate Production Wells

No.	Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total
PART F Rehab Well In Steel Buildings (GG 401-419 or 421)									
F-1	Mobilization and Preparation	1	LS	\$15,000.00	\$15,000.00	\$19,050.00	\$19,050.00	\$44,200.00	\$44,200.00
F-2	Furnish and Emplace Strong Acid	1	LS	\$15,000.00	\$15,000.00	\$16,500.00	\$16,500.00	\$18,000.00	\$18,000.00
F-3	Air Develop Well Clean From Solids	4	Hours	\$500.00	\$2,000.00	\$120.00	\$480.00	\$450.00	\$1,800.00
F-4	Install Temporary Pump	2	LS	\$5,000.00	\$10,000.00	\$3,200.00	\$6,400.00	\$6,000.00	\$12,000.00
F-5	Install Temporary Piping, Throttling	2	LS	\$5,000.00	\$10,000.00	\$2,500.00	\$5,000.00	\$6,000.00	\$12,000.00
F-6	Develop Well by Over Pumping	4	Hours	\$500.00	\$2,000.00	\$120.00	\$480.00	\$250.00	\$1,000.00
F-7	Perform 4 Hour Step-Drawdown Test	8	Hours	\$500.00	\$4,000.00	\$120.00	\$960.00	\$250.00	\$2,000.00
F-8	Video Log Well (DVD Format)	1	LS	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$4,000.00	\$4,000.00
F-9	Stand By	4	Hours	\$100.00	\$400.00	\$120.00	\$480.00	\$250.00	\$1,000.00
F-10	Assist Engineer	4	Hours	\$100.00	\$400.00	\$120.00	\$480.00	\$250.00	\$1,000.00
PART F SUBTOTAL					\$60,800.00		\$52,780.00		\$97,000.00

PART G Rehab Well In Structured Buildings (GG 420, 423, 424 or 425)									
		Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total
G-1	Mobilization and Preparation	1	LS	\$15,000.00	\$15,000.00	\$19,050.00	\$19,050.00	\$43,700.00	\$43,700.00
G-2	Furnish and Emplace Strong Acid	1	LS	\$15,000.00	\$15,000.00	\$16,500.00	\$16,500.00	\$22,500.00	\$22,500.00
G-3	Air Develop Well Clean From Solids	4	Hours	\$500.00	\$2,000.00	\$120.00	\$480.00	\$450.00	\$1,800.00
G-4	Install Temporary Pump	2	LS	\$5,000.00	\$10,000.00	\$3,200.00	\$6,400.00	\$6,000.00	\$12,000.00
G-5	Install Temporary Piping, Throttling	2	LS	\$5,000.00	\$10,000.00	\$2,500.00	\$5,000.00	\$6,000.00	\$12,000.00
G-6	Develop Well by Over Pumping	4	Hours	\$500.00	\$2,000.00	\$120.00	\$480.00	\$250.00	\$1,000.00
G-7	Perform 4 Hour Step-Drawdown Test	8	Hours	\$500.00	\$4,000.00	\$120.00	\$960.00	\$250.00	\$2,000.00
G-8	Video Log Well (DVD Format)	1	LS	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$4,000.00	\$4,000.00
G-9	Stand By	4	Hours	\$100.00	\$400.00	\$120.00	\$480.00	\$250.00	\$1,000.00
G-10	Assist Engineer	4	Hours	\$100.00	\$400.00	\$120.00	\$480.00	\$250.00	\$1,000.00
PART G SUBTOTAL					\$60,800.00		\$52,780.00		\$101,000.00

PART H Video Log of 2-Inch Monitoring Well									
		Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total
H-1	Mobilization and Preparation	1	LS	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00	\$2,000.00	\$2,000.00
H-2	2-Inch Video Log (DVD Format)	1	LS	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$2,700.00	\$2,700.00
PART H SUBTOTAL					\$6,000.00		\$7,500.00		\$4,700.00

PART I Video Log of 4- to 16-Inch Well									
		Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total
I-1	Mobilization and Preparation	1	LS	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00	\$2,000.00	\$2,000.00
I-2	4-Inch to 16-inch Video Log (DVD)	1	LS	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00	\$2,700.00	\$2,700.00
PART I SUBTOTAL					\$6,000.00		\$8,500.00		\$4,700.00

PART J Geophysical logging of 4-inch to 16-inch Well									
		Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total
J-1	Mobilization and Preparation	1	LS	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00	\$2,000.00	\$2,000.00
J-2	Static and Dynamic Geophysical Logs	1	LS	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$4,200.00	\$4,200.00
PART J SUBTOTAL					\$6,000.00		\$7,500.00		\$6,200.00

PART K Plug & Abandon 2" x 30' Monitoring Well									
		Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total
K-1	Mobilization and Preparation	1	LS	\$5,000.00	\$5,000.00	\$4,500.00	\$4,500.00	\$3,000.00	\$3,000.00
K-14	2-Inch Well Casing 0 to 30 Feet Deep	2	Sacks	\$100.00	\$200.00	\$7.00	\$14.00	\$50.00	\$100.00
PART K SUBTOTAL					\$5,200.00		\$6,014.00		\$3,100.00

PART L Plug & Abandon 2" x 150' Monitoring Well									
		Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total
L-1	Mobilization and Preparation	1	LS	\$5,000.00	\$5,000.00	\$4,500.00	\$4,500.00	\$3,000.00	\$3,000.00
L-15	2-Inch Well Casing 31 to 150 Feet Deep	4	Sacks	\$100.00	\$400.00	\$7.00	\$28.00	\$50.00	\$200.00
PART L SUBTOTAL					\$5,400.00		\$6,028.00		\$3,200.00

PART M Plug & Abandon 4" x 40' Monitoring Well									
		Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total
M-1	Mobilization and Preparation	1	LS	\$5,000.00	\$5,000.00	\$4,500.00	\$4,500.00	\$3,000.00	\$3,000.00
M-16	4-Inch Well Casing 0 to 20 Feet Deep	4	Sacks	\$100.00	\$400.00	\$7.00	\$28.00	\$50.00	\$200.00
PART M SUBTOTAL					\$5,400.00		\$6,028.00		\$3,200.00

