



Change Order

No.: 003

PROJECT: Wellfield Rehabilitation Phase 2

DATE OF ISSUANCE: July 17, 2019

OWNER: Village of Wellington

OWNER'S PROJECT NO.:

CONTRACTOR:

Florida Design Drilling Corp
7733 Hopper Road
West Palm Beach, FL 33411
(561) 371-9985

Phase II Wellfield Rehabilitation

You are directed to make the following changes in the Contract Documents.

Description: Reconstruction of Well 24. Total amount of Change Order \$197,125- \$91,000 (CO 2 Well 24 Rehab) +\$5,500 (Well 24 Work Performed) = \$111,625

Purpose: Well Casing has failed and needs to be replaced

Attachments: Florida Design Drilling Cost Proposal Dated July 16, 2019, Change Order No. 2

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIME
Original Contract Price <u>\$450,000.00</u>	Original Contract Time <u>414</u> days or date
Previous Change Order (None) <u>\$91,000.00</u>	Net change from previous Change Orders <u>0</u> days
Contract Price prior to this Change Order <u>\$541,000.00</u>	Contract Time prior to this Change Order <u>414</u> days or date
Net increase/decrease of this Change Order <u>\$111,625.00</u>	Net increase/decrease of this Change Order <u>163</u> days
Contract Price with all approved Change Orders <u>\$652,625.00</u>	Contract Time with all approved Change Orders <u>577</u> days or date

APPROVED:
by
Assistant Village Manager

APPROVED:
by
Utility Director

APPROVED:
by
Contractor



July 16, 2019

To: Shannon LaRocque, P.E.
 Utility Director
 Village of Wellington
 12300 Forest Hill Blvd
 Wellington, FL 33414

Project: Village of Wellington

Subject: Well 24 Overdrill Cost Proposal

We are pleased to offer this estimate to furnish all labor, equipment, and materials to perform screen/riser replacement and well rehabilitation services identified below.

EXHIBIT A						
WELLINGTON SAS WELL REHABILITATION - PROPOSED SERVICES						
Well 24 Overdrill						
ITEM #	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	VALUE	CONTRACT TIME (DAYS)
1	Traffic Control	1	Ea.	\$1,000.00	\$1,000.00	1
3	Specific Capacity Test before or after rehabilitation	2	Ea.	\$500.00	\$1,000.00	1
5	Step Drawdown Test	1	Ea.	\$1,000.00	\$1,000.00	7
8	Remove and Reinstall Fencing to original condition	1	Ea.	\$500.00	\$500.00	
9	Remove Surficial Wellhead, column pipe, and well pump with motor and accessories	1	Ea.	\$2,500.00	\$2,500.00	2
10	Reinstall Surficial Wellhead column pipe, and well pump with motor and accessories	1	Ea.	\$2,500.00	\$2,500.00	2

7733 Hooper Road, West Palm Beach, FL 33411
www.FLDrilling.com
 Phone: 561-844-2966 Fax: 561-844-2967
 State of Florida Water Well Contractor #11148
 State of Florida Certified General Contractor CGC1522104



11	360 Degree Color Video with triplicate DVD's including contractor pump	2	Ea.	\$2,500.00	\$5,000.00	2
14	Chemical Treatment - Chlorine	1	Ea.	\$1,500.00	\$1,500.00	2
15	Acidize Well - 1,000 gal. 15% HCL	1.24	Ea.	\$25,000.00	\$31,000.00	10
22	Parts Supplies by Contractor without Contractors Markup (Replace Well Pad)	1	Lump	\$5,000	\$5,000.00	
22A	Contractor's markup on parts under bid item 22	5000	Ea.	\$0.15	\$750.00	
25	Mud Well, Remove Exist. Inner Casing/Screen, Riser & Gravel Pack	1	Ea.	\$40,000.00	\$40,000.00	21
26	Furnish 12" Diameter 316L SS Well Screen 30 to 100 Slot	60	Ft.	\$250.00	\$15,000.00	30
27	Furnish 12" Diameter Certalok Riser	60	Ft.	\$150.00	\$9,000.00	14
28	Install Well Screen & Riser	1	Ea.	\$5,000.00	\$5,000.00	7
29	Furnish & Install Gravel Pack	115	CF	\$25.00	\$2,875.00	7
30	Well Development Pump - 2,000 to 3,000 gpm	150	Hour	\$250.00	\$37,500.00	14
31	Well Development & Redevelopment - Airlift 600 - 750 CFM	100	Hour	\$250.00	\$25,000.00	21
32	Disposal of Development Water	1	Ea.	\$2,500.00	\$2,500.00	
33	Disposal of Development Solids	1	Ea.	\$2,500.00	\$2,500.00	
34	Furnish & Install 1" PVC Stilling Well - 60' to 80'	1	Ea.	\$2,500.00	\$2,500.00	
42	Disinfect Well - Health Dept. Clearance	1	Ea.	\$2,000.00	\$2,000.00	2
43	BACT Health Dept. Clearance	10	Ea.	\$150.00	\$1,500.00	20
44	Contengency	0	Ea.	\$0.00	\$0.00	
Total					\$197,125.00	163

7733 Hooper Road, West Palm Beach, FL 33411
www.FLDrilling.com
 Phone: 561-844-2966 Fax: 561-844-2967
 State of Florida Water Well Contractor #11148
 State of Florida Certified General Contractor CGC1522104



Sincerely,

Michael Black

Mike Black
Vice President
Florida Drilling
561.371.9985
mike@fldrilling.com

7733 Hooper Road, West Palm Beach, FL 33411
www.FLDrilling.com
Phone: 561-844-2966 Fax: 561-844-2967
State of Florida Water Well Contractor #11148
State of Florida Certified General Contractor CGC1522104