

PROJECT NAME:

2021 Redevelopment of Well No. 5

PROJECT NUMBER:

0116-U-163

CLIENT:

City of Margate City

DATE:

June 10, 2021

BASE BID

ENGINEER'S ESTIMATE	Uni-Tech Drilling Company, Inc.	A.C. Schultes, Inc.
	61 Grays Ferry Road, P.O. Box 407	664 South Evergreen Avenue
	Franklinville, NJ 08322	Woodbury Heights, NJ 08097
	856-694-4200	856-845-5656
	((BB, CS, SS, etc.))	((BB, CS, SS, etc.))

#	DESCRIPTION	QUANTITY & UNITS		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	Equipment Mobilization.	1	Lump Sum	\$3,000.00	\$3,000.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00
2	Perform Pre 4 hour pump test on well/pump with water levels taken and recorded at 15 minute intervals.	1	Lump Sum	\$1,000.00	\$1,000.00	\$2,800.00	\$2,800.00	\$2,000.00	\$2,000.00
3	Color television inspection of the existing well.	1	Unit	\$1,000.00	\$1,000.00	\$2,800.00	\$2,800.00	\$1,000.00	\$1,000.00
4	Installation and removal of Contractor's developing pump and associated equipment in and out of well, before and after development.	1	Lump Sum	\$4,000.00	\$4,000.00	\$5,600.00	\$5,600.00	\$6,000.00	\$6,000.00



PROJECT NAME:

2021 Redevelopment of Well No. 5

PROJECT NUMBER:

A.C. Schultes, Inc. Uni-Tech Drilling Company, Inc. **ENGINEER'S ESTIMATE** 0116-U-163 61 Grays Ferry Road, P.O. Box 407 664 South Evergreen Avenue CLIENT: Franklinville, NJ 08322 Woodbury Heights, NJ 08097 City of Margate City 856-694-4200 856-845-5656 DATE: ((BB, CS, SS, etc.)) ((BB, CS, SS, etc.)) June 10, 2021 Redevelopment of Well #5, including all costs necessary for eight (8) hour working days for physical redevelopment work including cleaning of well casing and screen utilizing wire brush, air agitation/swabbing and bailing on the well. Work shall be performed with a minimum 2 man crew and a work over rig. All required equipment and personnel, mobilization, demobilization, setup and breakdown \$27,750.00 \$2,000.00 \$30,000.00 \$1,850.00 \$2,000.00 \$30,000.00 15 Days time at the beginning of or at the completion of the redevelopment will not be considered as redevelopment time. Number of days will be directed by Owner and Engineer. All chemically treated development water and sterilization water must be discharged into a self contained 1,000 gallon tub. all neutralization of chemicals will be performed prior to discharge in a location approved by the Engineer.



PROJECT NAME: 2021 Redevelopment of Well No. 5 PROJECT NUMBER:

			-		 	
01	16-	U-1	63	3		

CLIENT: City of Margate City

normania de la constanta	2045704040241341
	2021

Franklinville, NJ 08322 Woodbury Heights, NJ 08097 856-845-5656 856-694-4200 DATE: ((BB, CS, SS, etc.)) ((BB, CS, SS, etc.)) Removal and reinstallation of the repaired existing/new pump and related equipment in the well complete with new detector tube and gauge. This work shall include returning same to the Contractor's \$20,000.00 \$14,000.00 \$14,000.00 \$16,000.00 \$16,000.00 Lump Sum \$20,000.00 shop, inspecting and reassembling the 1 equipment; performing & furnishing the written reports on all required pump tests and pump reinstallation including vibration analysis and recommendations of pump and repairs. Removal and replace the existing \$7,000.00 \$7,500.00 \$7,000.00 \$20,000.00 \$7,500.00 motor with a new premium efficiency 1 Lump Sum \$20,000.00 75 hp motor. Replace stuffing box bearing, motor drive shaft, all required water lube \$1,400.00 \$3,000.00 \$3,000.00 \$1,500.00 \$1,500.00 \$1,400.00 Lump Sum connections and solenoid valve. sandblast and paint discharge head. Hydrochloric acid, complete as specified including cost of furnishing, \$4.00 \$2,000.00 500 Gallons \$1.00 \$500.00 \$2.50 \$1,250.00 delivering, applying to, removing same from well and cost of disposal.

ENGINEER'S ESTIMATE

Uni-Tech Drilling Company, Inc.

61 Grays Ferry Road, P.O. Box 407

A.C. Schultes, Inc.

664 South Evergreen Avenue



PROJECT NAME:

0116-U-163

2021 Redevelopment of Well No. 5

Water lube column assembly complete with carbon steel line shaft and couplings/stainless steel sleeves

with top special and bottom special

replacement, including column pipe couplings and all other components, complete. (If & Where Directed)

PROJECT NUMBER:

664 South Evergreen Avenue 61 Grays Ferry Road, P.O. Box 407 CLIENT: Woodbury Heights, NJ 08097 Franklinville, NJ 08322 City of Margate City 856-845-5656 856-694-4200 DATE: ((BB, CS, SS, etc.)) ((BB, CS, SS, etc.)) June 10, 2021 Sulfamic acid, complete as specified including cost of furnishing, \$400.00 \$2.00 \$2.50 \$500.00 \$1.00 \$200.00 200 Pounds 10 delivering, applying to, removing same from well and cost of disposal. NU-Well 310 as manufactured by Johnson Screens complete, as specified, including cost of furnishing, \$100.00 \$1,000.00 \$1,100.00 \$160.00 \$1,600.00 \$110.00 10 Gallons 11 delivering, applying to, removing same from well and cost of disposal. (If & Where Directed) New one and a quarter inch \$300.00 \$600.00 \$600.00 \$300.00 \$300.00 \$300.00 1 Lump Sum polystilling tube. New standard construction bowl assembly with wear rings with the \$4,000.00 \$4,000.00 \$6,000.00 \$3,500.00 \$6,000.00 same operating conditions and setting 1 Lump Sum \$3,500.00 as the existing assembly (If & Where Directed). Cost for standard bowl repairs, as \$8,000.00 \$3,000.00 \$8,000.00 \$6,000.00 \$6,000.00 \$3,000.00 1 Lump Sum 14 specified.

ENGINEER'S ESTIMATE

Uni-Tech Drilling Company, Inc.

\$21,000.00

\$21,000.00

A.C. Schultes, Inc.

\$7,000.00

\$7,000.00

\$6,000.00

\$6,000.00

Lump Sum

1



PROJECT NAME:

2021 Redevelopment of Well No. 5

PROJECT NUMBER:

BASE BID SUBTOTAL:

1 1400	ECT NOWIDER.		I ROJECT NUMBER.								
0116-U-163			ENGINEER'S ESTIMATE		Uni-Tech Drilling Company, Inc.		A.C. Schultes, Inc.				
CLIENT:					61 Grays Ferry Road, P.O. Box 407		664 South Evergreen Avenue				
City of Margate City					Franklinville, NJ 08322		Woodbury Heights, NJ 08097				
DATE:					856-694-4200		856-845-5656				
June 1	June 10, 2021					((BB, CS, SS, etc.))		((BB, CS, SS, etc.))			
16	Cost for standard column/shaft repairs, as specified.	1	Lump Sum	\$11,200.00	\$11,200.00	\$500.00	\$500.00	\$13,000.00	\$13,000.00		
17	Allowance for Repair Parts.	1	Lump Sum	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00		
18	Color television inspection of the repaired well.	1	Unit	\$750.00	\$750.00	\$2,800.00	\$2,800.00	\$1,000.00	\$1,000.00		
19	Sterilization of the well prior to returning same to service including the cost of all chemicals, pumping and required water analyses.	1	Lump Sum	\$400.00	\$400.00	\$500.00	\$500.00	\$6,500.00	\$6,500.00		
20	Perform Post 4 hour pump test on well/pump with water levels taken and recorded at 15 minute intervals.	1	Unit	\$1,000.00	\$1,000.00	\$2,800.00	\$2,800.00	\$2,000.00	\$2,000.00		
21	Equipment Demobilization.	1	Lump Sum	\$3,000.00	\$3,000.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00		

\$134,950.00

\$128,850.00

\$138,250.00