Town of Palm Beach, Florida
Coastal Engineering Services Professional Services Agreement
2020 GHD, Inc. Team Rate Schedule

GHD, INC.	Proposed Rate
Principal	$250.00
Senior Geologist	$250.00
Senior Structural Engineer	$250.00
Project Manager	$235.00
Senior Engineer	$200.00
Senior Scientist	$200.00
Construction Oversight	$185.00
Mid Engineer	$175.00
Contract Management	$165.00
Mid Geologist	$150.00
Mid Scientist	$150.00
Senior GIS	$150.00
Junior Engineer	$135.00
Administration & Accounting	$110.00
Senior CADD	$110.00
Technical Editor	$105.00
Driller	$100.00
Junior Geologist	$100.00
Junior GIS	$100.00
Junior Scientist	$100.00
Junior CADD	$85.00
Technician (2)	$85.00

as of 03/01/2020

Terraquatic, Inc.
Commercial rate schedule

February 27, 2020

Description	Rate
	Reg
2-Person Topo	$118.00
3-Person Topo	$153.00
4-Person Topo	$170.00
1-Person GPS	$117.00
2-Person GPS	$163.00
3-Person GPS	$216.00
4-Person GPS	$273.00
2-Person Hydro	$218.00
3-Person Hydro	$255.00
Survey Tech	$75.00
Computer	$82.00
Cadd	$95.00
PSM	$150.00
PM	$130.00
Clerical	$65.00
Per Diem	NA

Speciality Equipment Rates

Multibeam System $950 per day

SSS System $223 per day

MAG System $157 per day

Hourly Rate (%)	100.00%
Fringe Benefits (%)	60.35%
GA Overhead (%)	122.00%
subtotal	282.35%
Profit (%)	6.20%
Total Multiplier (%)	299.9%
Total Multiplier	**2.9986**

Service Category	Professional Level	Position Title	Base Hourly Rate	Loaded/ Weighted Rates
Geotechnical and Borrow Area Investigations	3	Staff Geologist	$30.00	$89.96
Geotechnical and Borrow Area Investigations	4	Project Geologist	$37.00	$110.95
Geotechnical and Borrow Area Investigations	5	Senior Project Geologist	$55.00	$164.92
Geotechnical and Borrow Area Investigations	1	Laboratory Technician	$25.00	$74.96
Geotechnical and Borrow Area Investigations		Vibracore Crew	$105.00	$314.85
Geotechnical and Borrow Area Investigations		Licensed Captain	$40.00	$119.94
Geotechnical and Borrow Area Investigations		Deckhand	$25.00	$74.96
Geotechnical and Borrow Area Investigations		Clerical	$18.00	$53.97
Geotechnical and Borrow Area Investigations		Supervisor	$40.00	$119.94
Geotechnical and Borrow Area Investigations		Operations Manager	$50.00	$149.93
				$0.00
				$0.00

See below for description of minimum qualifications such as education, certification/licensure, and years of experience for each position title/classification.

Professional level, qualifications and experience		
Professional Level	**Qualifications**	**Years Experience**
Level 1	Associates Degree (1)	0-2 years
Level 2	Associates Degree (1)	0-7 years
Level 3	BS Degree (1) (2) (3)	4-12 years
Level 4	BS Degree (1) (2) (3)	> 12 years
Level 5	MS Degree (1) (4)	> 12 years
Level 6	MS Degree (1) (4)	> 15 years
Level 7		

Level 8		

(1) Valid State of Florida Class- D Driver's License
(2) MS Degree Preferred
(3) State of Florida Certified PG, Professional Preferred
(4) State of Florida Certified PG, Professional Required

GEOTECHNICAL, ENVIRONMENTAL DRILLING
& SINKHOLE REPAIR SERVICES

Amdrill Mobilization Rates
Effective 01/01/2020

Offshore Vibracoring

Mobilization.....$20,000.00 to $25,000.00*
*Depending on specific location.

20' Length Vibracores .....$2,500.00/each core

Mobilization.....$20,000.00 to $25,000.00*
*Depending on specific location.

10' Length Vibracores .....$1,800.00/each core

Rate per core, may be less depending on the total quantity of cores.

Inshore Vibracoring

Mobilization.....$8,000.00 to $10,000.00*
*Depending on specific location.

20' Length Vibracores .....$1,800.00/each core

Per Diem (3 Man Crew).....$450.00/day

Mobilization.....$8,000.00 to $10,000.00*
*Depending on specific location.

10' Length Vibracores .....$1,250.00/each core

Per Diem (3 Man Crew).....$450.00/day

Rate per core, may be less depending on the total quantity of cores.

GEOTECHNICAL, ENVIRONMENTAL DRILLING
& SINKHOLE REPAIR SERVICES

Amdrill Mobilization Rates
Effective 01/01/2020

Truck		**ATV**	
0 - 50 Miles	$400.00	0 - 50 Miles	$475.00
50 - 100 Miles	$450.00	50 - 100 Miles	$600.00
100 - 150 Miles	$600.00	100 - 150 Miles	$700.00

(The above Truck and ATV rates are within 150-mile radius. If over 150 miles, please call for a quote.)

(Barge, Amphibious and Track - within 100 miles)

Mobilization for Barge and Amphibious.....$7,000.00*
* (If 14' wide boat ramp is not accessible and not in useable condition, there will be an additional $4,000.00 added to the above stated mobilization fee for crane rental.)

Floating Platform for Barge/Amphibious $2,800.00/day
(Does Not Include Drilling Cost)

Mobilization for Track.....$2,500.00

Support Truck $125.00/day

Support Boat.....$345.00/day

Air Boat.....$500.00/day

ALL BARGE AND AMPHIBOUS RATES ARE FROM TOP OF DECK TO BOTTOM OF HOLE.

(**The above Barge and Amphibious rates are within 100-mile radius. If over 100 miles, please call for a quote.**)

AMDRILL inc.

GEOTECHNICAL, ENVIRONMENTAL DRILLING
& SINKHOLE REPAIR SERVICES

GEOTECHNICAL SCHEDULE OF FEES EFFECTIVE 01/01/2020

TRUCK RATES	0 – 50’	50 – 100’	100 – 150’	150 – 200’	200 – 250’	250 - 300’
Rotary Wash/ft	$8.25	$9.05	$11.65	$13.61	$17.71	$23.41
Drill & Sample/ft	$10.90	$13.05	$17.75	$23.65	$31.26	$39.48
Auger Borings/ft	$8.15	$9.55	$12.70	$15.00		
Shelby Tube/ea	$135.25	$175.25	$200.25	$220.00	$250.00	$280.00
Extra Samples/ea	$30.25	$35.25	$44.25	$55.75	$69.45	$87.00
NX Core/ft (2”)	$32.75	$35.25	$42.00	$47.77	$53.07	$60.03
HX Core/ft (2.4”)	$40.25	$43.25	$47.25	$53.07	$59.40	$67.00
CP Core/ft (3.4”)	$41.12	$43.97	$49.66	$56.62	$63.58	$70.53
3” Casing/ft	$6.65	$8.25	$10.90	$11.90	$14.75	$19.00
4” Casing/ft	$8.25	$10.25	$13.25	$13.75	$15.20	$20.57
6” Casing/ft	$11.00	$14.05	$18.25			

ATV RATES	0 – 50’	50 – 100’	100 – 150’	150 – 200’	200 – 250’	250-300’
Rotary Wash/ft	$9.80	$10.75	$13.75	$15.25	$20.00	$27.00
Drill & Sample/ft	$11.70	$13.75	$18.25	$25.25	$29.50	$39.00
Auger Borings/ft	$10.25	$12.00	$14.25			
Shelby Tube/ea	$134.95	$174.95	$199.95	$225.00	$250.00	$275.00
Extra Samples/ea	$30.25	$36.06	$44.28	$58.25	$72.85	$88.00
NX Core/ft (2”)	$35.25	$37.25	$40.25	$46.75	$51.50	$58.00
HX Core/ft (2.4”)	$40.25	$43.25	$48.25	$53.00	$60.00	$69.00
CP Core/ft (3.4”)	$51.95	$55.95	$64.95	$71.00	$78.00	$83.00
3” Casing/ft	$7.25	$9.25	$11.50	$12.70	$15.00	$20.50
4” Casing/ft	$8.25	$11.25	$14.25	$16.45	$21.50	$25.00
6” Casing/ft	$13.25	$14.87	$20.95	$26.26	$34.48	$42.70

Truck Grout/ft - $5.60/ft
ATV Grout/ft - $7.00/ft
20% Surcharge on all night work.
20% Surcharge on weekend work.
30% Surcharge on nightly weekend work.

Stand By Time (Truck & ATV) - $279.95/hr
Clearing/Hourly Rate (Truck) - $279.95/hr
Clearing/Hourly Rate (ATV) - $279.95/hr

P.O. BOX 10278 – BROOKSVILLE, FLORIDA 34603
PHONE: (352) 540-9666 – FAX: (352) 796-1666

GEOTECHNICAL, ENVIRONMENTAL DRILLING
& SINKHOLE REPAIR SERVICES

BARGE RATES – EFFECTIVE 01/01/2020
AMPHIBIOUS (Fresh Water Only)
TRACK (Wetlands – Less than 1' Water)

	0 – 50'	50 – 100'	100 – 150'	150 – 200'	200 – 250'	250 - 300'	300 – 350'
Rotary Wash/ft	$11.25	$13.50	$17.25	$19.35	$26.50	$35.95	$49.00
Drill & Sample/ft	$18.58	$23.50	$29.20	$36.07	$50.00	$55.00	$68.00
Auger Borings/ft	$11.00	$13.00	$15.95	$20.00			
Shelby Tube/ea	$174.95	$194.95	$239.95	$260.00	$300.00	$350.00	$400.00
Extra Samples/ea	$43.45	$49.95	$62.95	$72.45	$92.00	$112.00	$135.00
NX Core/ft (2")	$39.95	$45.95	$54.95	$65.00	$75.00	$87.00	$100.00
HX Core/ft (2.4")	$53.95	$57.95	$66.70	$75.00	$85.00	$96.00	$108.00
CP Core/ft (3.4")	$57.95	$60.95	$69.95	$80.00	$90.00	$101.00	$112.00
3" Casing/ft	$11.54	$14.51	$16.53	$20.13	$23.05	$27.00	$34.00
4" Casing/ft	$14.35	$17.30	$19.95	$22.50	$26.31	$29.00	$36.00
6" Casing/ft	$16.95	$22.95	$28.95				

Grout/ft - $7.25 Access, Standby and Site Clearing/hr - $300.00/hr.

20% Surcharge on all night work.
20% Surcharge on all weekend work.
30% Surcharge on all nightly weekend work.

Spud Barge, Amphibious & Track Mobilizations.....Available Upon Request

BARGE, AMPHIBIOUS & TRACK RATES ARE FROM TOP OF DECK TO BOTTOM OF HOLE

The Rates shown herein are good for Public & Private Companies.

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