

APTIM ENVIRONMENTAL & INFRASTRUCTURE, LLC
 2021 STANDARD RATE SCHEDULE

I. PERSONNEL CLASSIFICATION	<u>Rate</u>
Expert Witness (Testimony)	\$345.00/hour
Principal Engineer.....	\$295.00/hour
Program Director	\$245.00/hour
Program Manager	\$215.00/hour
Senior Project Manager.....	\$275.00/hour
Project Manager	\$170.00/hour
Senior Coastal Engineer	\$195.00/hour
Coastal Engineer III	\$165.00/hour
Coastal Engineer II	\$130.00/hour
Coastal Engineer I	\$105.00/hour
Coastal Modeler II	\$130.00/hour
Coastal Modeler I.....	\$110.00/hour
Professional Geologist.....	\$160.00/hour
Geologist III.....	\$135.00/hour
Geologist II	\$95.00/hour
Geologist I	\$80.00/hour
Senior Marine Biologist	\$155.00/hour
Marine Biologist II	\$110.00/hour
Marine Biologist I	\$90.00/hour
Professional Surveyor & Mapper	\$160.00/hour
Hydrographer	\$130.00/hour
Surveyor.....	\$95.00/hour
Survey Technician	\$80.00/hour
Senior CAD Operator	\$185.00/hour
CAD Operator	\$110.00/hour
GIS Operator	\$120.00/hour
Boat Captain.....	\$80.00/hour
Bookkeeper	\$90.00/hour
Clerical.....	\$90.00/hour
Technician.....	\$70.00/hour

APTIM ENVIRONMENTAL & INFRASTRUCTURE, LLC
2021 STANDARD RATE SCHEDULE
(Continued)

II. EQUIPMENT	<u>Rate</u>
Truck (2WD road use).....	\$0.565/mile
Truck (4WD beach use).....	\$110.00/day
Survey Boat (28 ft. Parker).....	\$1,050.00/day
Survey Boat (24 ft. Privateer).....	\$790.00/day
Survey Sea Sled	\$310.00/day
All Terrain Vehicle	\$105.00/day
Enclosed 18” Trailer	\$78.00/day
Trimble RTK GPS	\$495.00/day
Trimble Differential GPS.....	\$415.00/day
Terrestrial Laser Scanner	\$500.00/day
Unmanned Aircraft System (Drone).....	\$350.00/day
Leitz Total Station w/Data Collector	\$130.00/day
Hand Laser Range Finder	\$15.00/day
Range Azimuth System.....	\$310.00/day
Odom Hydrotrack Sounder	\$165.00/day
Heave, Pitch, Roll Compensator	\$215.00/day
Odom ES3PT Multibeam	\$600.00/day
Speed of Sound Velocity Meter.....	\$63.00/day
Hypack/DredgePack Navigation System.....	\$260.00/day
Hypack/Hysweep	\$260.00/day
Nortek AWAC ADCP high frequency deepwater wave height, direction and current profiler	\$5,000.00/month *
Nortek Aquadopp ADCP low frequency shallow water wave height, direction and current profiler.....	\$2,900.00/month *
Nortek Storm Software for wave and current data processing	\$50.00/day
Primer statistical package.....	\$200/project
X-STAR CHIRP 512i Seismic Profiling System	\$1,150.00/day
Seismic Profiler Thermal Printer	\$130.00/day
Sonar Wizard Map Seismic Data Processing Package	\$155.00/day
Edgetech 4200 FS Sidescan Sonar System.....	\$695.00/day
Sonar Wizard Map Sidescan Data Processing Package.....	\$155.00/day
Geometric G-881 Magnetometer	\$215.00/day
Schonstedt GA-52B Magnetic Locator.....	\$30.00/day
Jet Probe with Pump	\$55.00/day
Underwater Tide Gauge	\$175.00/day
Nikon Level/Tripod/Rod	\$65.00/day
PC PowerPoint Projector	\$50.00/day
Lietz Handheld Level.....	\$10.00/day
Optical Reading Compass.....	\$10.00/day
Garmin Handheld GPS	\$10.00/day
Turbidimeter.....	\$38.00/day

APTIM ENVIRONMENTAL & INFRASTRUCTURE, LLC
2021 STANDARD RATE SCHEDULE
(Continued)

SCUBA Tanks (Nitrox)	\$19.00/day
Digital Camera	\$10.00/day
Underwater Camera	\$32.00/day
Underwater Camera W/Strobes.....	\$75.00/day
Underwater Seadrop Integrated Camera.....	\$30.00/day
Underwater Video Camera	\$115.00/day
GPS Integrated Underwater Video Camera.....	\$435.00/day
Underwater Scooter	\$50.00/day
Sieve Analysis.....	\$75.00/sample
Carbonate Analysis.....	\$65.00/sample
Monuments	\$28.00/each
Survey Disk.....	\$15.00/each
Dry Suit.....	\$15.00/day
Ponar Sampler.....	\$30.00/day
Microscopes	\$20.00/day
Mobile Telephone	\$10.00/day
Penetrometer	\$55.00/day
Generator.....	\$60.00/day

* ADCP monthly cost may be pro-rated for shorter periods of use

**APTIM ENVIRONMENTAL & INFRASTRUCTURE, LLC
2021 STANDARD RATE SCHEDULE
(Continued)**

III.	SCUBA DIVING SERVICES	<u>Rate</u>
	Equipment & Insurance	\$75/diver/day **
	** Charge in addition to normal hourly rates for personnel listed on Page 1.	
IV.	NUMERICAL MODELS	<u>Rate</u>
	ADCIRC Tidal Circulation Model	\$1,000/project
	BOUSS 2D WAVE - Wave Refraction/Diffraction Model.....	\$1,000/project
	MIKE21- NSW Spectral Wave Transformation Model	\$2,000/project
	MIKE21- HD 2D Current Simulation Model.....	\$2,000/project
	MIKE21- ST 2D Sediment Transport Model.....	\$2,000/project
	DELFT 3D WAVE - SWAN Wave Refraction/Diffraction Model.....	\$1,000/project
	DELFT 3D FLOW - 2D Hydrodynamic Model	\$2,200/project
	DELFT 3D MORPHO - Morphodynamic Model.....	\$3,000/project
	DELFT 3D WAQ – Water Quality Model	\$2,000/project
V.	REPRODUCTIONS	<u>Rates</u>
	Photocopies – Black & White	
	8 ½” x 11” and 8 ½” x 14”	\$0.10/page
	11" x 17"	\$0.15/page
	Heavy Bond	\$0.30/page
	Cover Stock	\$0.50/page
	Photocopies – Color	
	8 ½” x 11” and 8 ½” x 14”	\$0.50/page
	11" x 17"	\$0.75/page
	Heavy Bond	\$1.00/page
	Cover Stock	\$1.00/page
	CAD Plotter Copies	
	8 ½” x 11” and 8 ½” x 14”	\$1.00/each
	11" x 17"	\$2.00/each
	24" x 36"	\$3.00/each
VI.	APPROVED SUB-CONSULTANTS (management fee).....	10% of cost
VII.	DIRECT COSTS (handling fee)	10% of cost

Indian River County Continuing Engineering Services RFQ 2018008 2021 Contract Extension

As requested, below are the proposed billing rates associated with this contract extension for Atkins North America, Inc.

RATES ARE EFFECTIVE MAY 18, 2021 THROUGH APRIL 16, 2023

Labor Category	2021 Proposed Billing Rate
Sr. Project Manager	\$220.00
Project Manager	\$208.00
Project Controls Manager	\$150.00
Sr Engineer IV	\$240.00
Sr Engineer III	\$192.00
Sr Engineer II	\$165.00
Sr Engineer I	\$136.00
Engineer II	\$110.00
Engineer I	\$105.00
Engineer Intern	\$80.00
Chief Designer	\$165.00
Sr Designer I	\$136.00
Sr Designer II	\$154.00
CAD Designer II	\$104.00
Senior GIS Analyst III	\$145.00
GIS Analyst I	\$120.00
Sr Landscape Architect IV	\$200.00
Sr Landscape Architect III	\$145.00
Landscape Architect I	\$70.00
Sr Estimator/Scheduler I	\$155.00
Survey Two Person Crew	\$165.00
Survey Three Person Crew	\$224.00
Survey Four Person Crew	\$286.00
Sr Scientist III	\$203.00
Sr Scientist II	\$155.00
Sr Scientist I	\$136.00
Scientist II	\$104.00
Scientist I	\$92.00
Administrative Coordinator I	\$88.00

Indian River County
Hourly Rate Schedule "B"
RATES ARE EFFECTIVE
MAY 18, 2021 THROUGH
APRIL 16, 2023

CLASSIFICATION	HOURLY RATES
Principal	\$275.00/HR
Department Executive	\$213.39/HR
Senior Project Manager	\$196.89/HR
Project Manager	\$168.29/HR
Senior Surveyor	\$175.00/HR
Project Surveyor	\$159.00/HR
Engineer I	\$101.19/HR
Engineer II	\$112.00/HR
Engineer III	\$128.69/HR
Designer I	\$ 97.89/HR
Designer II	\$108.89/HR
Designer III	\$119.88/HR
Construction Inspector	\$ 95.69/HR
CADD Drafter I	\$ 56.09/HR
CADD Drafter II	\$ 90.19/HR
CADD Drafter III	\$101.19/HR
Survey Technician I	\$ 76.00/HR
Survey Technician II	\$ 98.00/HR
Survey Technician III	\$121.00/HR
Survey Field Crew – 1 Man	\$121.00/HR
Survey Field Crew – 2 Man	\$147.00/HR
Survey Field Crew – 3 Man	\$180.00/HR
UAV Operation	\$184.79/HR
3D Scanning Crew	\$184.79/HR
3D Modeling Technician	\$134.00/HR
Machine Control Technician	\$134.00/HR
Survey Field Technician	\$ 63.00/HR
Administrative Professional	\$ 72.59/HR

These hourly billing rates will remain effective for the initial duration of this Agreement, and may be renegotiated should an additional renewal period be exercised.

CARTER ASSOCIATES, INC.

CONTINUING ENGINEERING SERVICES FOR INDIAN RIVER COUNTY

MAY 18, 2021 TO APRIL 16, 2023

RATE SCHEDULE

<u>Staff Type:</u>	<u>Hourly Rates</u>
Engineer (Principal)	\$181.50
Engineer I	\$154.00
Engineer II	\$137.50
Engineer III	\$126.50
Engineer IV	\$115.50
Engineer V	\$104.50
CAD/GIS Tech I	\$126.50
CAD/GIS Tech II	\$121.00
CAD/GIS Tech III	\$115.50
CAD/GIS Tech IV	\$104.50
CAD/GIS Tech V	\$ 93.50
Administrative Staff	\$ 66.00
Inspector	\$ 71.50

REIMBURSABLE EXPENSES:

Postage, Express Mail, etc.	Cost
Blueprints/Blackline (24" x 36")	\$2.20/Each
Color Prints (24"x36)	\$5.50/Each
Mileage	IRS Standard Rate
Photocopies:	
8.5" x 11"	16¢/Each
8.5" x 14"	27¢/Each
11" x 17"	38¢/Each

Note: These hourly billing rates will remain effective for the initial duration of this Agreement, and may be renegotiated should an additional renewal period be exercised.



SCHEDULE OF HOURLY BILLING RATES

<u>CATEGORIES</u>	<u>HOURLY RATES</u>
<u>PROFESSIONAL SERVICES</u>	
SENIOR OFFICER	\$245
SENIOR TECHNICAL EXPERT OFFICER	\$240
ASSOCIATE	\$235
PRINCIPAL	\$220
SENIOR PROFESSIONAL	\$215
PROFESSIONAL II	\$180
PROFESSIONAL I	\$150
<u>PROFESSIONAL SUPPORT SERVICES</u>	
SENIOR SUPPORT SERVICES	\$135
STAFF SUPPORT SERVICES	\$100
<u>FIELD SERVICES</u>	
SENIOR PROFESSIONAL	\$120
PROFESSIONAL	\$95
<u>PROJECT SUPPORT SERVICES</u>	
DOCUMENT CONTROL SPECIALIST	\$95

Subconsultants and direct expenses are not included in the hourly billing rates. All subconsultant and other direct project related expenses are subject to a minimum handling/administrative charge of 10 percent.

RATES ARE EFFECTIVE MAY 18, 2021 THROUGH APRIL 16, 2023

RATES ARE EFFECTIVE MAY 18, 2021 THROUGH APRIL 16, 2023

Coastal Waterways Design & Engineering LLC

RATE SCHEDULE

TITLE	HOURLY RATE
Principal Coastal Engineer	\$214
Senior Coastal Engineer	\$170
Project Manager	\$155
Coastal Engineer I	\$133
Senior Designer	\$120
Senior Floodplain Manager	\$110
Coastal Engineer II	\$107
Senior GIS Specialist	\$107
Designer	\$103
Senior Technician	\$93
Floodplain Manager	\$88
Engineering Technician	\$88
Inspector	\$80
Drafting/Designer - CAD	\$70
Clerical/Administrative	\$70

REIMBURSABLE EXPENSES

DIRECT REIMBURSABLE EXPENSES

Plotting/Reproduction	Cost x 1.1
Copies - Cost Per Sheet (8.5x11 equivalent)	\$0.22
Mileage - Cost Per	IRS Standard Mileage Rate
Other Project Related Expenses	Cost x 1.1

RATES ARE EFFECTIVE MAY 18, 2021 THROUGH APRIL 16, 2023

**Subconsultant of Coastal Waterways
ARDEA ENVIRONMENTAL CONSULTANTS, LLC**

Professional Hourly Rate Schedule

Indian River County

Principal	\$135/hour
Project Manager	\$110/hour
Senior Permit Specialist	\$110/hour
Permit Specialist	\$93/hour
Principal Scientist	\$135/hour
Senior Scientist	\$110/hour
Scientist	\$93/hour
GIS/CAD	\$70/hour
Field Technician	\$70/hour
Administrative	\$70/hour
Reimbursable Expenses	Cost + 10%
Mileage	@\$0.54/mile

RATES ARE EFFECTIVE MAY 18, 2021 THROUGH APRIL 16, 2023

Subconsultant of Coastal Waterways

Oceanside Solutions

RATE SCHEDULE

TITLE	HOURLY RATE
Principal Hydrographic Surveyor	\$210
Project Manager	\$150
Project (Field) Engineer	\$130
Field Technician (Hydro Surveyor)	\$110
Senior Technician	\$90
Technician (Rodsman)	\$70
Drafting/Designer - CAD	\$70
Clerical/Administrative	\$70

EQUIPMENT RENTAL

Scientific/Survey/Dive Vessel (38' Aluminum)	\$1,950/day
Scientific/Survey/Dive Vessel (21' Aluminum)	\$1,300/day
Single Beam Survey w/Vessel	\$4,100/day
Multi Beam Survey w/Vessel	\$6,000/day
Side Scan Sonar w/Vessel	\$4,900/day
Oceanographic Current Meter (ADCP)	\$850/day
Oceanographic Current Meter with wave (ADCP)	\$1,100/day
Beach Profile Survey Crew	\$1,650/day
Sieve Analysis w/Munsell Color (P.E. Signed and Sealed)	\$550/sample

REIMBURSABLE EXPENSES

DIRECT REIMBURSABLE EXPENSES

Plotting/Reproduction	Cost x 1.1
Copies - Cost Per Sheet	\$0.20 x 1.1
Mileage - Cost Per	IRS Standard Mileage Rate
Mileage Towing Vessel- Cost Per	IRS Standard Mileage Rate +\$0.17/mi.
Other Project Related Expenses	Cost x 1.1

CONFIDENTIAL

**GEOSYNTEC CONSULTANTS
INDIAN RIVER COUNTY CONTINUING
ENGINEERING SERVICES AGREEMENT
RATES ARE EFFECTIVE MAY 18, 2021 THROUGH APRIL 16, 2023**

	<u>Rate/Hour</u>
Staff Professional	\$132
Senior Staff Professional	\$154
Professional	\$176
Project Professional	\$203
Senior Professional	\$225
Principal	\$245
Senior Principal	\$260
Engineering Technician I	\$66
Engineering Technician II	\$77
Senior Engineering Technician I	\$82
Senior Engineering Technician II	\$88
Site Manager I	\$98
Site Manager II	\$110
Construction Manager I	\$120
Construction Manager II	\$132
Senior Designer	\$165
Designer	\$143
Senior Drafter/Senior CADD Operator	\$126
Drafter/CADD Operator/Artist	\$115
Project Administrator	\$71
Clerical	\$55
Direct Expenses	At Cost
Subcontract Services	Cost plus 10%
Technology/Communications Fee	3% of Professional Fees
Specialized Computer Applications	\$15 per hour
Personal Automobile (per mile)	Current Gov't Rate
Photocopies	\$0.12 per page

Rates are provided on a confidential basis and are client and project specific.
Rates for field equipment, health and safety equipment, and graphical supplies presented upon request.

Indian River County
RFQ No. 2018008
Renewal and Amendment No. 1
Continuing Consulting Engineering Services
Fee Schedule for 2- Year Extension Period
Rates Effective May 18, 2021 through April 16, 2023

Group	Labor Category	Hourly Rate
Engineering / Science	Project Officer / Senior Consultant	\$ 250
	Senior Project Manager / Chief Engineer	\$ 235
	Senior Engineer	\$ 230
	Project Manager / Project Engineer	\$ 185
	Senior Scientist	\$ 160
	Project Scientist	\$ 150
	Engineer or Scientist	\$ 130
	Engineer Intern (PhD) / Designer	\$ 120
	Engineer Intern or Associate Scientist	\$ 100
CADD	Senior CADD Designer	\$ 115
	CADD Designer	\$ 105
	Senior CADD Technician	\$ 90
GIS	Senior Database Administrator	\$ 170
	Systems Analyst	\$ 170
	Senior GIS Analyst or Programmer / Database Administrator	\$ 130
	GIS Analyst or Programmer	\$ 100
	Senior GIS Technician	\$ 80
	GIS Technician	\$ 70
Environmental	Senior Field Technician Environmental	\$ 100
	Environmental Data Analyst	\$ 90
Construction	Senior Construction Administrator	\$ 160
	Construction Administrator	\$ 132
	Senior Field Representative Construction	\$ 105
	Field Representative Construction	\$ 90
	Construction Project Coordinator	\$ 75
Administrative	Senior Technical Editor	\$ 121
	Senior Administrative Assistant	\$ 93.50
	Administrative Assistant	\$ 71.50

Travel - Company Vehicle – \$0.60/mile plus 15%

Travel - Personal Vehicle – Current IRS Standard Mileage Rate plus 15%

Subconsultants and other direct expenses are not included in the hourly billing rates. All subconsultant and other direct project related expenses are subject to a minimum handling/administrative charge of 15 percent (15%).

“REVISED EXHIBIT 1”

KIMLEY-HORN AND ASSOCIATES, INC.

FEBRUARY 2021

RFQ NO 2018008 – CONTINUING CONSULTING ENGINEERING SERVICES

FOR

UTILITY MINOR

UTILITY MAJOR

ROADWAY, TRAFFIC & TRANSPORTATION ENGINEERING & CONSULTING

WATER RESOURCES/STORMWATER DESIGN

ENVIRONMENTAL ENGINEERING THROUGH THE SOLID WASTE DISPOSAL
DISTRICT (SWDD)

SCHEDULE OF HOURLY RATES

Effective May 18, 2021 through April 16, 2023, the following rates are utilized in calculating invoices for services:

<u>Category</u>	<u>Rate</u>
Principal	\$235.00 - \$260.00
Senior Professional	\$192.00 - \$250.00
Registered Professional	\$126.00 – \$192.00
Professional 2	\$104.00 – \$159.00
Professional 1	\$104.00 – \$143.00
Designer	\$115.00 – \$165.00
Sr. Support Staff	\$75.00 – \$95.00
Support Staff	\$63.00 – \$75.00

These hourly billing rates will remain effective for the initial duration of this Agreement, and may be renegotiated should an additional renewal period be exercised.

EXHIBIT A

MARLIN ENGINEERING, INC. LOADED HOURLY RATES

Indian River County

- Continuing Consulting Engineering Services Roadway, Traffic & Transportation Engineer

RATES ARE EFFECTIVE MAY 18, 2021 THROUGH APRIL 16, 2023

CLASSIFICATION	Loaded Labor Rate (per hour)
Principal	\$220.00
Project Manager	\$198.00
Chief Engineer	\$192.50
Chief Planner	\$192.50
Senior Roadway Engineer	\$176.00
Senior Traffic Engineer	\$176.00
Senior Structural Engineer	\$176.00
Senior Planner	\$143.00
Project Engineer	\$143.00
Traffic Engineer	\$121.00
Senior Designer	\$121.00
Engineering Intern	\$110.00
Designer	\$110.00
Planner	\$110.00
GIS Technician	\$99.00
CADD Technician	\$99.00
Senior Engineering Technician	\$93.50
Engineering Technician	\$82.50
Construction Inspector	\$110.00
Senior Inspector	\$110.00
Utility Coordinator	\$110.00
Senior Surveyor & Mapper	\$181.50
Surveyor	\$121.00
Survey Technician	\$93.50
2-Man Survey Crew (8-Hour Day)	\$1,156.10
3-Man Survey Crew (8-Hour Day)	\$1,449.80
4-Man Survey Crew (8-Hour Day)	\$1,742.40
Clerical	\$ 55.00

SUBCONSULTANTS LOADED LABOR RATES

GCME, Inc.

Classification	Loaded Labor Rate (per hour)
Principal Engineer	\$247.50
Senior Engineer	\$214.50
Project Engineer	\$152.30
Engineer	\$103.13
Engineering Technician	\$85.80

REVISED EXHIBIT 1

CADD/Computer Technician	\$85.80
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SSN Engineering, LLC

Classification	Loaded Labor Rate (per hour)
Senior Engineer	\$165.00
Project Engineer	\$132.00
Engineering Technician	\$99.00

May 5, 2021

Ms. Jill Williams
Indian River County Public Works
1801 27th Street
Vero Beach, FL 32960

Subject: Continuing Consulting Contract (2018008)
Renewal & Amendment No. 1 Agreement
Professional Engineering Fees for the term 5/18/2021 - 4/16/2023

Dear Ms. Williams:

Our firms current hourly billing rates are as follows:

Engineering:

Principal	\$190 / Hour
Sr. Engineer II	\$190 / Hour
Sr. Engineer I	\$165 / Hour
Jr. Engineer	\$140 / Hour
Sr. Technician	\$125 / Hour
Jr. Technician	\$ 95 / Hour
Inspector	\$125 / Hour
Administrative II	\$ 85 / Hour
Administrative I	\$ 65 / Hour
Subconsultant Management Fee	10%

Surveying:

Project Surveyor	\$165 /Hour
Two-Man Field Crew	\$150 / Hour
Three-Man Field Crew	\$230 / Hour
Sr. Technician	\$125 / Hour
Jr. Technician	\$100 / Hour
Sr. Autocad Technician	\$100 / Hour
Autocad Technician	\$ 85 / Hour
Administrative Assistant	\$ 65 / Hour

These hourly billing rates will remain effective for this renewal period of the initial agreement. Should you have any questions regarding the above subject, please feel free to contact our office at any time.

Sincerely,



Aaron Bowles, P.E.
Vice President

Revised Exhibit 1 – Hourly Rates
May 18, 2021 – April 16, 2023

CONSULTANT’S BILLING RATE

CONSULTANT: Masteller & Moler, Inc.

<u>Employee Category</u>	<u>Hourly Billing Rate</u>
Principal /Professional Engineer	\$ 190.00/hr.
Professional Engineer	\$ 165.00/hr.
Project Manager	\$ 135.00/hr.
CAD Draftsperson/Designer	\$ 110.00/hr.
Project Field Representation (Inspector)	\$ 90.00/hr.
Administrative	\$ 75.00/hr.

Reimbursables

<u>Materials</u>	<u>Cost</u>
Sub-Consultants	Cost + 10%
Recording & Permit Fees	Cost
Mileage (prevailing rate)	\$ 0.56 / mile
Reimbursable Expenses: Postage, UPS, FedEx, etc.	Cost
CD	\$ 10.00 / ea.
Blueprints (24" x 36)	\$ 0.333 / SF = 2.00 ea.
Photocopy (8.5" x 11")	\$ 0.25 / ea.
Photocopy (8.5" x 14")	\$ 0.35 / ea.
Photocopy (11" x 17")	\$ 0.50 / ea.

JOSEPH W. SCHULKE, P.E.
 JODAH B. BITTLE, P.E.
 WILLIAM P. STODDARD, Ph.D., P.E.

SCHULKE, BITTLE & STODDARD, L.L.C.

CIVIL & STRUCTURAL ENGINEERING · LAND PLANNING · ENVIRONMENTAL PERMITTING

Amended Exhibit
 05/05/2021

INDIAN RIVER COUNTY CONTINUING ENGINEERING SERVICES (RENEWAL)

FEE SCHEDULE

05/18/2021 THROUGH 04/16/2023

Engineering-

	<u>Hourly Rate-</u>
Principal:	\$200.00 / hour
Project Manager / Engineer:	\$165.00 / hour
Design Tech:	\$132.00 / hour
Construction Manager:	\$ 93.50 / hour
Draftsman:	\$ 93.50 / hour
Inspector:	\$ 82.50 / hour
Clerical:	\$ 66.00 / hour

Surveying-

Principal:	\$125.00 / hour
Licensed Surveyor:	\$125.00 / hour
CAD drafting:	\$ 75.00 / hour
Field Work:	\$125.00 / hour

Reimbursable Expenses-

Application Fees:	At cost
Federal Express:	At cost
Outside Consultants:	At cost
Prints:	\$ 2.00 / page
Color Prints:	\$ 2.50 / page
Copies:	\$.15 / page
Color Copies:	\$ 1.00 / page
Miles:	\$.56 / mile
SWPPP Inspections:	\$100.00 / inspection



RATE AND FEE SCHEDULE FOR INDIAN RIVER COUNTY

Effective Dates: May 18, 2021 through April 16, 2023

1. Personnel (Hourly Rates, inclusive of Overhead and Profit):

Stantec Classification	Technical Classification	Minimum Rate (\$)	Maximum Rate (\$)
Senior Principal	Senior Principal Engineer/Scientist	\$203	\$231
Principal	Senior Project Manager/Engineer/Scientist	\$170	\$203
Senior Associate	Professional Project Manager/Engineer/Scientist	\$159	\$181
Associate	Engineer/Scientist (Level 2)	\$115	\$148
Associate	Engineer/Scientist (Level 1)	\$93	\$126
Technician	CAD/GIS/Technician	\$82	\$107
Admin	Support Staff	\$71	\$93

2. Reimbursable and Direct Expense:

Item	Charge	Item	Charge
Postage & Shipping	Actual Cost	Commercial Air Travel (Coach)	Actual Cost
Telephone (Long Distance)	Actual Cost	Vehicle Travel Allowance *	\$0.56/mile
Reproduction (Photocopy) 8 1/2" x 11"	\$0.15/Page	Vehicle Rental & Gas *	Actual Cost
8 1/2" x 14"	\$0.20/Page	Lodging (Per Person)	Actual Cost or NTE ***\$188
11" x 14"	\$0.35/Page	Tolls	Actual Cost
Reproduction (Blue/White Prints)	\$0.20/Sq. Ft.	Meals **	
Printing & Binding	Actual Cost	Breakfast:	\$14.00
Mylar Sheets	Actual Cost	Lunch:	\$16.00
Direct Expenses	Actual Cost	Dinner:	\$26.00
		Subconsultants	Cost Plus 5%

* Note: Choose one - Vehicle Travel Allowance OR Vehicle Rental & Gas.

** Note: In accordance with the GSA M&IE schedule for Travel utilizing the 'Indian River County, FL' rates.

*** Note: NTE indicates 'Not to Exceed'.

Exhibit 1
Tetra Tech, Inc.
Indian River County
Professional Services Hourly Rate Fee Schedule
Effective May 18, 2021 through April 16, 2023⁽¹⁾

Position/Titles	Raw Labor Rates		Direct Labor Rate Multiplier	Raw Labor Rates x Multiplier	
	Minimum	Maximum		Minimum	Maximum
Project Management					
Sr Project Manager	\$ 52.00	\$ 85.00	3.0	\$ 156.00	\$ 255.00
Project Manager	\$ 41.00	\$ 73.00	3.0	\$ 123.00	\$ 219.00
Engineers					
Principal Engineer	\$ 77.00	\$ 99.00	3.0	\$ 231.00	\$ 297.00
Sr. Engineer	\$ 50.00	\$ 82.00	3.0	\$ 150.00	\$ 246.00
Project Engineer II	\$ 40.00	\$ 58.00	3.0	\$ 120.00	\$ 174.00
Project Engineer I	\$ 35.00	\$ 46.00	3.0	\$ 105.00	\$ 138.00
Engineer III	\$ 28.60	\$ 44.00	3.0	\$ 85.80	\$ 132.00
Engineer II	\$ 26.00	\$ 37.40	3.0	\$ 78.00	\$ 112.20
Engineer I	\$ 24.00	\$ 31.90	3.0	\$ 72.00	\$ 95.70
Engineering Technician	\$ 13.16	\$ 24.00	3.0	\$ 39.48	\$ 72.00
Scientists					
Scientist VI	\$ 45.00	\$ 71.00	3.0	\$ 135.00	\$ 213.00
Scientist V	\$ 31.00	\$ 57.00	3.0	\$ 93.00	\$ 171.00
Scientist IV	\$ 27.00	\$ 38.00	3.0	\$ 81.00	\$ 114.00
Scientist III	\$ 24.00	\$ 30.00	3.0	\$ 72.00	\$ 90.00
Scientist II	\$ 20.00	\$ 26.00	3.0	\$ 60.00	\$ 78.00
Scientist I	\$ 19.00	\$ 23.00	3.0	\$ 57.00	\$ 69.00
Design Professionals					
Sr CAD/Eng Designer II	\$ 40.00	\$ 55.00	3.0	\$ 120.00	\$ 165.00
Sr CAD/Eng Designer I	\$ 27.00	\$ 42.00	3.0	\$ 81.00	\$ 126.00
CAD/Engineering Designer III	\$ 25.00	\$ 34.00	3.0	\$ 75.00	\$ 102.00
CAD/Engineering Designer II	\$ 19.67	\$ 26.00	3.0	\$ 59.01	\$ 78.00
CAD/Engineering Designer I	\$ 17.60	\$ 22.00	3.0	\$ 52.80	\$ 66.00
Surveyors					
Sr Land Surveyor	\$ 41.00	\$ 55.00	3.0	\$ 123.00	\$ 165.00
Land Surveyor	\$ 28.00	\$ 40.00	3.0	\$ 84.00	\$ 120.00
Survey Crew Chief	\$ 25.00	\$ 39.00	3.0	\$ 75.00	\$ 117.00
Survey Tech	\$ 18.70	\$ 30.00	3.0	\$ 56.10	\$ 90.00
Architects					
Architectural Program Mgr	\$ 65.00	\$ 89.00	3.0	\$ 195.00	\$ 267.00
Sr Architect	\$ 55.00	\$ 76.00	3.0	\$ 165.00	\$ 228.00
Architect	\$ 35.00	\$ 56.00	3.0	\$ 105.00	\$ 168.00
Architectural Designer	\$ 18.70	\$ 38.50	3.0	\$ 56.10	\$ 115.50
GIS Analysts					
Sr Analyst	\$ 30.00	\$ 65.00	3.0	\$ 90.00	\$ 195.00
Project Analyst II	\$ 24.00	\$ 40.00	3.0	\$ 72.00	\$ 120.00
Project Analyst I	\$ 18.00	\$ 28.00	3.0	\$ 54.00	\$ 84.00
Project Administration					
Sr Project Administrator	\$ 27.00	\$ 35.00	3.0	\$ 81.00	\$ 105.00
Project Administrator	\$ 15.00	\$ 32.00	3.0	\$ 45.00	\$ 96.00
Project Assistant	\$ 12.00	\$ 22.00	3.0	\$ 36.00	\$ 66.00
Contract Administrator	\$ 26.00	\$ 37.00	3.0	\$ 78.00	\$ 111.00
Subconsultant Cost + 10%					
Reimbursable Expenses					
Engineer's Reimbursable Travel/Mileage	At Cost				
Other Direct Costs	At Cost				

⁽¹⁾These hourly billing rates will remain effective for the initial duration of this Agreement, and may be renegotiated should an additional renewal period be exercised.



Water Resources Management Associates, Inc.

Indian River County RFQ No. 2018008 Water Resources/Stormwater Design

RATES ARE EFFECTIVE MAY 18, 2021 THROUGH APRIL 16, 2023

Hourly Rate Schedule

Principal Engineer (PE)	\$ 160.00
Senior Project Manager (PE)	\$ 125.00
Senior Engineer (PE)	\$ 115.00
Associate Engineer / Project Manager (PE)	\$ 110.00
Staff Engineer (EI)	\$ 85.00
Senior Scientist / Project Manager	\$ 125.00
Senior Scientist / Analyst	\$ 110.00
Senior GIS Analyst	\$ 95.00
Staff GIS Analyst	\$ 80.00
Hydrogeologist	\$ 120.00
Expert Witness (PE)	\$ 160.00
Engineering Design / CADD Technician	\$ 65.00
Field Representative	\$ 80.00
Administrative Assistant	\$ 65.00



INDIAN RIVER COUNTY

RFP NO. 2018008

**CONTINUING ENGINEERING FOR INDIAN RIVER COUNTY
WATER RESOURCES/STORMWATER DESIGN DISCIPLINE**

SUB-CONSULTANT UNIT RATES FOR:

MORGAN & EKLUND, INC. (SURVEYING SERVICES)

TERRACON (GEOTECHNICAL SERVICES)



Morgan & Eklund, Inc.

4909 US Highway 1
Vero Beach, Florida 32967

Phone: 772-388-5364
Fax: 772-388-3165

Fee Schedule
for Indian River County 2018008

Office Personnel:

Chief Surveyor/PSM	\$120/hr.
Project Surveyor/Manager/PSM	\$95/hr.
Field Operations Supervisor	\$75/hr.
Senior Survey Computer Technician (CAD/ Processing)	\$75/hr.
Survey Technician (CAD / Processing)	\$65/hr.
Geodetic Processing	\$85/hr
Administrative Assistant (Research – Clerical)	\$40/hr.

Field Personnel:

Supervisor	\$50/hr.
Three Man Survey Crew	\$125/hr.
Two Man Survey Crew	\$95/hr.
Three Man GPS Crew (RTK/GPS)	\$165/hr.
Two Man GPS Crew (RTK/GPS)	\$135/hr.
GIS Data Collection (DGPS with Data Collector)	\$130/hr.

Specialized Survey Equipment:

26' Parker Survey Boat	\$450/day
Leica NA 3003 Digital Level	\$55/day
Additional GPS Receivers	\$200 per receiver per day
Trimble DGPS	\$300/day
Digital Fathometer	\$85/day
Motion Compensator	\$200/day
Hypack Navigation Software & Computer	\$50/day
Submersible Tide Gauge	\$50/day
Polaris 6 WD Beach Vehicle	\$75/day



**Geotechnical Engineering Services
Fee Schedule**

I. SOIL & AGGREGATE TESTING

A. Sieve Analysis of Fine and Coarse Aggregates	\$80.00/test
B. Particle-Size Analysis of Soil (Hydrometer)	\$120.00/test
C. Percent Finer than the U.S. No.200 Sieve	\$60.00/test
D. Atterberg Limits	\$90.00/test
E. Organic Content of Soils (T267)	\$50.00/test
F. Moisture Content	\$15.00/test
G. Permeability of Granular Soils (Constant Head)	\$200.00/test

II. FIELD EXPLORATION WORK

A. Standard Penetration Test and Split-barrel Sampling of Soils		
	0' - 50':	\$13.00/foot
	50' - 75':	\$15.00/foot
	75' - 100':	\$20.00/foot
B. Continuous Flight or Hollow-Stem Auger Borings	0'-50':	\$13.00/foot
C. Mobilization/demobilization of Truck-Mounted Drill Rig		\$500.00/event
D. SFWMD Constant/Falling Head Field Permeability Tests		\$400.00/test
E. Casing Installation (up to 4" ID)	0' - 50':	\$7.00/foot
	50' - 75':	\$9.00/foot
	75' - 100':	\$9.00/foot
F. Grout Seal Boreholes	0' - 50':	\$5.00/foot
	50' - 75':	\$6.00/foot
	75' - 100':	\$7.00/foot

Terracon

Geotechnical Engineering Services Fee Schedule

G.	Cone Penetration Sounding		\$13.00/foot
H.	Rock Coring (HQ Barrel)	0' – 50':	\$32.00/foot
		50' – 75':	\$34.00/foot
		75' – 100':	\$36.00/foot
I.	Thin-Walled Tube Samples		\$120.00/each
J.	Groundwater Measurement and Sampling		
	1. Shallow Groundwater Monitoring Well (less than 12 feet)		\$30.00/lf
	2. Groundwater Monitoring Wells (2" diameter)		
	0 – 25 ft depths		\$35.00/lf
	25 – 50 ft depths		\$38.00/lf
	50 – 75 ft depths		\$45.00/lf
	75 – 100 ft depths		\$55.00/lf
	3. Locking Protection Assembly (Riser)		\$320.00/each
	4. Locking Protection Assembly (flush mounted)		\$320.00/each
	5. Clear/Develop Wells for Sampling		\$170.00/hour
K.	Double-Ring Infiltration Test		\$550.00/test
L.	Drill Rig/Crew (2-man) Stand-by		\$180.00/hour

III. EQUIPMENT USE CHARGES

A.	Coring Equipment	\$140.00/day
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**Geotechnical Engineering Services
Fee Schedule**

IV. ENGINEERING SERVICES

A. Engineering Technician	\$60.00/hour
B. Senior Engineering Technian	\$70.00/hour
C. Administrative/Clerical/Word Processing	\$55.00/hour
D. CADD Technician	\$75.00/hour
E. Staff Engineer	\$85.00/hour
F. Project Engineer	\$135.00/hour
G. Principal Engineer	\$175.00/hour