FIRST AMENDMENT TO AGREEMENT NO. 11409 BETWEEN ALACHUA COUNTY AND WATER AND AIR RESEARCH, INC FOR ANNUAL ENVIRONMENTAL CONSULTING SERVICES

THIS FIRST AMENDMENT TO AGREEMENT, made and entered into this	day of
A.D. 20, by and between Alachua County, a charter county and	political
subdivision of the State of Florida, by and through its Board of County Commissioners, hereinafte	r referred
to as "County", and Water AND Air Research, Inc., with a business address of 6821 SW A	rcher Rd,
Gainesville, FL 32608 hereinafter referred to as "Professional". Collectively hereinafter Co	unty and
Professional referred to as "Parties"	

WITNESSETH:

WHEREAS, pursuant to Request for Proposal (RFP #20-171 the parties hereto previously entered into the *Agreement for Professional Services between Alachua County and Water and Air Research, Inc.*, (the "Agreement") dated October 8, 2019, for the provision of **Annual Environmental Consulting Services**; and,

WHEREAS, the County has elected to exercise its first option to renew the Term of the Agreement for a two year period commencing October 1, 2020 through September 30, 2022 ("First Renewal Option Term"); and.

WHEREAS, the County desires to update and replace the Work Order at Exhibit 2A of the Agreement and the Work Order Amendment at Exhibit 2B

WHEREAS, the Parties have agreed to an increase in the agreed upon rate detailed in Exhibit 3 of the Agreement; and,

NOW, THEREFORE, the Parties hereby agree to amend the Agreement dated as follows:

- **A. SECTION** # 1of the Agreement, **Term**, sub-section 1.1 is amended in its entirety to read:
 - 1.1The County has elected to exercise its first option to renew the Term of the Agreement. Accordingly, the Term of the Agreement is renewed for the period of October 1, 2020 through and ending September 30, 2022 (the "First Renewal Option Term), unless earlier terminated as provided herein. The County has the option of renewing this Agreement for one (1) additional two (2) year periods at the same terms and conditions outlined herein
- **B.** Exhibit #2A and **2B** of the Agreement, **Work Order and Work Order Amendment** respectively, referenced in sub-section 5.2 of the Agreement, are hereby deleted in their entirety and replaces with new Exhibits 2A and 2B attached to this Amendment.

C.	Exhibit #3 of the Agreement, Standard Rates for Labor, Overhead, Markup, Fees, and Equipment, referenced in sub-section 5.1.2 of the Agreement is hereby deleted in its entirety and replaced with a new Exhibit 3, attached to this Amendment
D.	This FIRST amendment shall take effect October 1, 2020
Agreer	SAVE and EXCEPT as expressly amended herein, all other terms and provisions of the nent shall be and remain in full force and effect.

REMAINDER OF THIS PAGE IS INTENTIONALLY LEFT BLANK

IN WITNESS WHEREOF, the parties have caused this FIRST Amendment to Agreement to be executed for the uses and purposes therein expressed on the day and year first above-written.

	By: Robert Hutchinson, Chair Board of County Commissioners Date:	
ATTEST:	APPROVED AS TO FORM	
J.K. "Jess" Irby, Esq. Clerk	Alachua County Attorney's Office	
(SEAL)		
WITNESS	Professional	
By: Dera Collian	By: Ryn D. M. Chulef	
Teresa Collins Ayres Print:	Print: Bryan B. McDonald	
Title: Senior Vice President	Title:	
	2/28/2020	

INCORPORATED OR ARE OTHERWISE NOT A NATURAL PERSON, PLEASE PROVIDE A CERTIFICATE OF INCUMBANCY AND AUTHORITY, OR A CORPORATE RESOLUTION, LISTING THOSE AUTHORIZED TO EXECUTE AGREEMENTS. IF A NATURAL PERSON, THEN YOUR SIGNATURE SHOULD BE NOTARIZED. SAMPLE FORMATS FOR NOTARY ARE AVAILABLE ON THE INTRANET UNDER THE PURCHASING/PROCUREMENT SECTION.

EXHIBIT 2A: WORK ORDER

WORK ORDER NO:
CONTRACT #:
PROJECT DESCRIPTION:
DATE ISSUED:
COMPLETION DATE:
PROFESSIONAL:
COUNTY TASK MANAGER:
SIGNATURE:
FUND#:
Execution of the Work Order by County shall serve as authorization for the Professional to provide for the above project, professional services as set out in the Scope of Services attached as Exhibit "A," to
that certain Agreement of
Professional and further delineated in the specifications, conditions, and requirements stated in the following listed documents which are attached hereto and made a part hereof.
ATTACHMENTS:
[] drawings/plans/specifications
[] scope of services
[] special conditions
The Professional shall provide said services pursuant to this Work Order, its attachments and the above-referenced Agreement, which is incorporated herein by reference as if it had been set out in its entirety. Whenever the Work Order conflicts with said Agreement, the Agreement shall prevail.
TIME FOR COMPLETION: The work authorized by this Work Order shall be commenced upon [] the date written above or upon issuance of a [] Notice to Proceed by County and shall be completed within () calendar days.
METHOD OF COMPENSATION:
(a) This Work Order is issued on a:
[] fixed fee basis
[] time basis method with a not-to-exceed amount
[] time basis method with a limitation of funds amount
[] time ousts method with a minutation of funds amount
(b) If the compensation is based on a "Fixed Fee Basis," then the Professional shall perform all work required by this Work Order for the sum of DOLLARS (\$
work required by this Work Order for the sum of DOLLARS (\$
(c) If the compensation is based on a "Time Basis Method" with a Not-to-Exceed Amount, then the Professional shall perform all work required by this Work Order for a sum not exceeding

DOLLARS (\$). The Professional's compensation shall be based
on the actual work required by this Work Or	rder.
then the Professional is not authorized to DOLLARS (\$) wif given by the County, shall indicate a new the County whenever the Professional has in	a "Time Basis Method" with a Limitation of Funds Amount, exceed the Limitation of Funds amount ofvithout prior written approval of the County. Such approval, Limitation of Funds amount. The Professional shall advise neutred expenses on this Work Order that equals or exceeds ands amount. The County shall compensate the Professional ork Order.
The County shall make payment to the Propabove-referenced Agreement.	fessional in strict accordance with the payment terms of the
not authorize the performance of any servex execution of the Work Order, reserves the righthe services called for under this Work Order County.	all that this Work Order, until executed by the County, does vices by the Professional and that the County, prior to its ght to authorize a party other than the Professional to perform er if it is determined that to do so is in the best interest of the eto have made and executed this Work Order on this
	PROFESSIONAL:
	By:
Witness	Signature
	Title:
	Print Name and Title
	Date:
	ALACHUA COUNTY, FLORIDA
	By:
	Environmental Protection Department
	Director
	Date:

EXHIBIT 2B: WORK ORDER AMENDMENT

WORK ORDER NO:		
WORK ORDER AMENDMENT #:		
CONTRACT #:		
PROJECT DESCRIPTION:		
DATE ISSUED:		
PROFESSIONAL:		
COUNTY TASK MANAGER:		
SIGNATURE:		
FUND#:		
PROJECT CHANGES:		
NEW COMPLETION DATE:		
NEW COM EDITOR DATE.		
Original Work Order Price:		
Total of Prior Approved Changes:		
Amount of this Change in Work Order:		
_		
Add or (deduct):		
Add or (deduct):		
ALACHUA COUNTY:	PROFESSIONAL:	
By:	By:	
Environmental Protection		
Department Director	Print Name/Title	
Date:	Date:	

STANDARD RATES FOR LABOR, OVERHEAD, MARKUP, FEES AND EQUIPMENT

PROFESSIONAL: Water & Air Research, Inc.

DATE: January 2020

A. Labor Categories and Raw Hourly Rates	Hourly Rates
Principal Engineer / Geologist / Scientist	\$60.16
Senior Engineer / Geologist / Scientist	\$39.44
Project Engineer / Geologist / Scientist	\$30.77
Staff II Engineer / Geologist / Scientist	\$27.57
Staff Engineer / Geologist / Scientist	\$22.62
Senior Technician	\$19.56
Technician	\$16.07
Doc Production Graphics / Drafting	\$25.25
Clerical Administrative	\$20.09
Expert Witness Fees	\$120.32
B. Overhead Markup	202.71%
C. Subcontractor Markup	10%
D. Laboratory Markup	5%
E. Fee	10%
F. Equipment Rates	Attached

WATER & AIR RESEARCH, INC. STANDARD EQUIPMENT RATES (Effective January 1, 2020)

The equipment rates for Water & Air Research, Inc. are as follows:

EQUIPMENT	DAILY RATE	WEEKLY RATE
Vehicles 2-wheel drive 4-wheel drive	\$20/day plus \$0.50 mileag \$20/day plus \$0.50 mileag	
Water Sampling Equipment YSI Conductivity/Salinity Meter YSI Dissolved Oxygen Meter YSI ProPlus Multimeter Conductivity Pen ORP Pen PH Pen Acoustic Doppler Current Profiler (ADCP) Marsh-McBirney Water Current Meter Protomatic Instruments Light Meter Wildco Horizontal Water Sampler (2.2L) Wildco Horizontal Water Sampler (6.2L) Wildco Vertical Van Dorn Water Sampler (4.2L) Quanta (Multiprobe) HydroLab Full-size Ponar Dredge Petite Ponar Dredge Automatic Sampler without Flow Meter Automatic Sampler with Flow Meter Aluminum Boat & Motor Airboat	\$25/day \$25/day \$75/day \$12.50/day \$10/day \$10/day \$365/Day \$25/day \$15/day \$15/day \$15/day \$15/day \$15/day \$15/day \$15/day \$15/day \$25/day \$25/day \$25/day \$25/day \$25/day \$25/day \$25/day \$25/day	\$125/week \$125/week \$375/week \$50/week \$50/week \$50/week \$125/week \$75/week \$75/week \$75/week \$75/week \$75/week \$250/week \$125/week \$125/week \$125/week \$100/week \$1375/week
Soil/Groundwater Sampling Equipment Soil Auger Water Level Indicator Teflon Bailer Guzzler Pump Centrifugal Pump BK Handpump Peristaltic Pump Bladder Pump with Air Compressor Photo Ionization Detector (PID) Flame Ionization Detector (FID) Organic Vapor Meter (OVM) Respirator Trash Pump Reusable Protective Clothing Data Logger and Transducer Portable Power Generator Air Compressor Control Box Circular Saw Pavement Hole Drill (for concrete)	\$15/day \$15/day \$12.50/day \$10/day \$40/day \$25/day \$25/day \$100/day \$100/day \$200/day \$200/day \$50/day	\$75/week \$50/week \$62.50/week \$50/week \$200/week \$125/week \$250/week \$500/week \$500/week \$1,000/week \$100/week \$250/week \$250/week \$250/week \$250/week

WATER & AIR RESEARCH, INC. STANDARD EQUIPMENT RATES (Effective January 1, 2020)

EQUIPMENT	DAILY RATE	WEEKLY RATE
Optical Equipment		
Binoculars	\$3/day	\$15/week
Cameras	\$3/day	\$15/week
Video Camera (GoPro, etc.)	\$25/day	\$125/week
Microscopes (Olympus with automatic camera)	\$35/day	\$175/week
Microscopes (Zeiss, Swift, AO)	\$25/day	\$125/week
Spot Scope	\$5/day	\$25/week
Tortoise Burrow Video Camera	\$60/day	\$200/week
Computer & Other Equipment		
Global Positioning System (GPS)	\$10/day	\$50/week
Submeter GPS	\$50/day	\$250/week
Field Laptop	\$50/day	\$250/week
Tablet	\$25/day	\$125/week
Survey Equipment	\$50/day	\$250/week
Office Equipment		
Photocopy Reproductions (B/W)	\$0.10/copy	
Photocopy Reproduction (Color)	\$0.50/copy	

NOTE: There will be an equipment use charge for projects requiring special equipment or intensive computer use.

WATER & AIR RESEARCH, INC. STANDARD EQUIPMENT RATES (Effective January 1, 2020)

EXPENDABLE FIELD SUPPLIES

UNIT COST

Polyethelene Tubing	\$0.41/foot
Stainless Steel Sampling Pan	\$2.00/each
Common-keyed Lock	\$10.00/each
Disposable In-Line Filters	\$20.00/each
Disposable Teflon Bailer	\$20.00/each
Disposable Polyethelene Bailer	\$8.00/each
Duct Tape	\$5.00/roll
Ethanol	\$14.00/liter
Isopropanol	\$80.00/gallon
Level D Health & Safety	\$15.00/man-day
Paper Towels	\$1.00/roll
Protective Clothing (per set per day)	\$25.00/set
Stainless Steel Spoon	\$3.00/each
Survey Flags	\$7.00/bundle
Survey Tape	\$2.00/roll
Type II Reagent-grade Water	\$2.00/gallon
Visqueen Sheet Plastic	\$2.00/foot
55-Gallon Drum	\$55.00/each
Portland Cement or Quickcrete	\$10.00/bag
Sand	\$12.00/bag
Well Form	\$5.00/each
Well-Head Cover	\$25.00/each
Well-Cap	\$25.00/ Cach
2'	\$15.00/each
4"	\$17.50/each
6'	\$35.00/each
Well-Casing (5-feet)	\$15.00/each
Well-Point	\$10.00/each
Well-Screen (5 feet	\$20.00/each
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