Asbestos & Air Quality Testing Services



Lake County

Asbestos & Air Quality Testing Services Solicitation Number 21-0922

May 27, 2021

~ORIGINAL~

1675 Lee Road Winter Park, Florida 32789 (407) 740 6110 terracon.com



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Contractor Required Licenses

Terracon

May 27, 2021

Lake County 315 West Main Street, Suite 441 Post Office Box 7800 Tavares, Florida 32778

RE: 21-0922; Asbestos & Air Quality Testing Services

Dear Mr. Tipton and Selection Committee Members:

Terracon Consultants, Inc. ("Terracon") is pleased to present our qualifications to Lake County for the **Asbestos & Air Quality Testing Services** solicitation. Terracon is an



employee owned engineering firm (ENR Rank #1 Asbestos and Lead Abatement) in the U.S. that has been providing quality services to clients since 1965. Nationally, we have more than 150 offices and more than 5,000 employees that serve federal, state and municipal clients as well as private entities.

Our Florida operation includes 11 offices, including our Winter Park office located at 1675 Lee Road, Winter Park, FL 32789. Our local Central Florida staff includes 100+ employees (including 20 registered professional engineers, 3 registered professional geologists, 2 registered architects, 2 structural engineers, 15 project managers, 20 drillers, and 40 qualified technicians). In addition, we have 16 environmental professionals comprised of engineers, geologists, technicians and scientists in our Winter Park office with extensive experience conducting the services requested under this contract locally and state-wide. Our professional and technical staff also has significant experience with the geology and hydrogeology of Lake County and all of Florida. We are familiar with the typical projects and services listed in the scope of work and we are committed to performing the work assigned under this contract in a professional and timely manner. We are confident in our ability to exceed your expectations with our project delivery.

Terracon has provided a full range of Asbestos and Air Quality Testing services to our clients throughout the local area and across the State of Florida. Our Clients include cities, counties, school boards, banks, major land developers, and state agencies including our current continuing environmental consulting contracts with Lake County School Board as well as Orange/Seminole/Volusia/Brevard County Public Schools, Volusia County, City of Cocoa, City of Palm Bay, Canaveral Port Authority, City of Apopka, Brevard County, just to name a few. Our local Program Manager, Mark Mulligan, P.G. has performed services for Lake County throughout his 27-year career. He is thoroughly familiar with the County's improvement plans and is dedicated to serve you on all your project needs. Because of our extensive experience delivering projects to large clients like Lake County, Terracon is:

- **Responsive:** Acting quickly to meet your deadlines. Our employee owners are available to you 24/7 and can quickly mobilize to respond to your needs. We stand ready and commit to accommodate you for routine and emergency requests, should they arise.
- **Reliable:** With vast experience working locally throughout the County, providing services for the various Cities, Counties and many high-profile projects, Terracon is a dependable partner to Lake County.
- Resourceful: Applying new processes and state of the art techniques allows Terracon to proactively solve project challenges. We continue to expand our capabilities to ensure you receive the highest quality professional service available. Currently we have 11 offices and over 330 professionals available to meet your needs. We bring institutional knowledge that equals time savings and value to the citizens of Lake County.



Additionally, as a Florida-licensed professional engineering, geological, asbestos, mold assessor business organization, Florida Department of Health certified radon measurement business, AIHA-Certified Industrial Hygienist and Florida Department of Environmental Protection qualified petroleum cleanup contractor, Terracon can expeditiously and professionally respond to all the County's environmental needs.

Terracon's **Environmental Consulting Group** is supported with a team of highly experienced, long-time professional environmental scientists and engineers which includes seven Florida-licensed Professional Geologists, five Florida-licensed Professional Engineers, Certified Wetland Delineators, Professional Wetland Scientists (PWS), Ecologists, Authorized Gopher Tortoise Agents, Certified Florida Master Naturalists, Florida Licensed Asbestos Consultants; USEPA Certified Lead Inspectors, Risk Assessors and Project Designers; Florida-licensed Mold Assessors; Florida Department of Health-Certified Radon Measurement Specialist; several AHERA asbestos inspectors, management planners, project designers and contractor supervisors; CHMM-Certified Hazardous Materials Managers; Florida-Certified Indoor Environmental Consultant, AEE-Certified Indoor Air Quality Professionals.

Terracon understands and brings proven experience in providing the professional consulting services listed in the Scope of Work. These services may include, but are not limited to:

- Industrial hygiene/health and safety
- Asbestos/lead/mold/indoor air quality

We understand that selected firms will be responsible for providing testing, risk assessments, hazard screening, clearance activities, and consultation for lead-based paint, mold, and asbestos for the County.

We appreciate the opportunity to submit our proposal in accordance with the requirements of Lake County Solicitation Number 21-0922 for Asbestos & Air Quality Testing Services. Terracon looks forward to the opportunity to further present our qualifications to you. If you have any questions or comments regarding the information presented herein, please feel free to contact us.

Sincerely,

TERRACON CONSULTANTS, INC.

Mark Mulligan, P.G. Program Manager

Environmental - Facilities - Geotechnical - Materials

The undersigned hereby declares that: Terracon Consultants, Inc. has examined and accepts the specifications, terms, and conditions presented in this Solicitation, satisfies all legal requirements to do business with the County, and to furnish **ASBESTOS AND AIR QUALITY TESTING SERVICES** for which Submittals were advertised to be received no later than 3:00 P.M. Eastern time on the date stated in the solicitation or as noted in an addenda. Furthermore, the undersigned is duly authorized to execute this document and any contracts or other transactions required by award of this Solicitation.

All pricing will be FOB Destination unless otherwise specified in this solicitation document. Pricing submitted will remain valid for a ninety (90) day period.

Vendor will accept payment through the County VISA-based payment system: YES

1.0 TERM OF CONTRACT

The Contract will be awarded for an initial one (1) year term with the option for four (4) subsequent one (1) year renewals. Renewals are contingent upon mutual written agreement.

The Contract will commence upon the date of execution. The Contract remains in effect until completion of the expressed and implied warranty periods. The County reserves the right to negotiate for additional services/items similar in nature not known at time of solicitation.

Contract prices resultant from this solicitation will prevail for the full duration of the Contract unless otherwise indicated elsewhere. Prior to completion of each exercised term, the County may consider an adjustment to price based on changes as published by the U.S. Department of Labor, Bureau of Labor Statistics. Refer to Exhibit A – Scope of Services. It is the Contractor's responsibility to request in writing any pricing adjustment under this provision.

2.0 METHOD OF PAYMENT

The Contractor must submit an accurate invoice to the County's using department. The date of the invoice must be after delivery but no more than 30 calendar days after delivery. Invoices must reference the: purchase or task order; delivery date, delivery location, and corresponding packing slip or delivery ticket signed by a County representative at the time of acceptance. Failure to submit invoices in the prescribed manner will delay payment.

Payments will be tendered in accordance with the Florida Prompt Payment Act, Part VII, Chapter 218, Florida Statutes. The County will remit full payment on all undisputed invoices within 45 days from receipt by the appropriate County using department. The County will pay interest not to exceed 1% per month on all undisputed invoices not paid within 30 days after the due date.

3.0 CERTIFICATION REGARDING LAKE COUNTY TERMS AND CONDITIONS:

I certify that I have reviewed the <u>Lake County General Terms and Conditions page</u> and accept the Lake County General Terms and Conditions dated 10/10/2019 as written including the Proprietary/Confidential Information section. YES Failure to acknowledge may result in Submittal being deemed non-responsive.

4.0 CERTIFICATION REGARDING FELONY CONVICTION:

Has any officer, director, or an executive performing equivalent duties, of the bidding entity been convicted of a felony during the past ten (10) years? NO

5.0 CONFLICT OF INTEREST DISCLOSURE CERTIFICATION:

Except as listed below, no employee, officer, or agent of the firm has any conflicts of interest, real or apparent, due to ownership, other clients, contracts, or interests associated with this project; and, this Submittal is made without prior understanding, agreement, or connection with any corporation, firm, or person submitting a proposal for the same services, and is in all respects fair and without collusion or fraud. None.

6.0 CERTIFICATION REGARDING BACKGROUND CHECKS:

Under any County Contract that involves Contractor or subcontractor personnel working in proximity to minors, the Vendor hereby confirms that any personnel so employed will have successfully completed an initial, and subsequent annual, Certified Background Check, completed by the Contractor at no additional cost to the County. The County retains the right to request and review any associated records with or without cause, and to require replacement of any Contractor employee found in violation of this requirement. Contractor shall indemnify the County in full for any adverse act of any such personnel in this regard. Additional requirements may apply in this regard as included within any specific contract award. YES

7.0 DISADVANTAGED BUSINESS ENTERPRISE PROGRAM

The County does not establish specific goals for minority set-asides however, participation by minority and non-minority qualified firms is strongly encouraged. If the firm is a minority firm or has obtained certification by the State of Florida, Office of Supplier Diversity, (OSD) (CMBE), please indicate the appropriate classification(s) not applicable not applicable and enter OSD Certification Number Click or tap here to enter text. and enter effective date Click or tap to enter a date.

8.0 RECIPROCAL VENDOR PREFERENCE:

Vendors are advised the County has established, under Lake County Code, Chapter 2, Article VII, Sections 2-221 and 2-222; a process under which a local vendor preference program applied by another county may be applied in a reciprocal manner within Lake County. The following information is needed to support application of the Code:

- A. Primary business location of the responding Vendor: Winter Park, Florida
- B. Does the responding vendor maintain a significant physical location in Lake County at which employees are located and business is regularly transacted: NO If "yes" is checked, provide supporting detail: Click or tap here to enter text.

9.0 GENERAL VENDOR INFORMATION:

Firm Name: Terracon Consultants, Inc.

Street Address: 1675 Lee Road

City: Winter Park State and ZIP Code: Florida 32789

Mailing Address (if different): Click or tap here to enter text.

Telephone: 407-740-6110 Fax: 407-740-6112 Federal Identification Number / TIN: 42-1249917

DUNS Number: 078462524

10.0 SUBMITTAL SIGNATURE:

I hereby certify the information indicated for this Submittal is true and accurate and that my electronic signature shall have the same legal effect as if made under oath; that I am an authorized representative of this Vendor and/or empowered to execute this Submittal on behalf of the Vendor. I, individually and on behalf of the Vendor, acknowledge and agree to abide by all terms and conditions contained in this solicitation as well as any attachments, exhibits, or addenda.

Mark Apelliger

Name of Legal Representative Submitting this Proposal: Click or tap here to enter text.

Date: 5/21/2021

Print Name: Mark Mulligan, P.G.

Title: Principal

Primary E-mail Address: Mark.Mulligan@terracon.com Secondary E-mail Address: John.O'Reilly@terracon.com

The individual signing this Submittal affirms that the facts stated herein are true and that the response to this Solicitation has been submitted on behalf of the aforementioned Vendor.

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CORPORATE RESOLUTION OF AUTHORITY

Please be advised that Mark W. Mulligan, P.G. is the for Environmental Dept. Manager for the Winter Park, FL office of Terracon Consultants, Inc. Mr. Mulligan is authorized to execute contracts and proposals on behalf of Terracon Consultants, Inc. for services to be provided by Terracon Consultants, Inc.

Michael J. Yost, Corporate Secretary

11-1-18

Date



Terracon Consultants, Inc. 10841 S. Ridgeview Road Olathe, Kansas 66061 P (913) 577-0461 F (913) 599 0574

2020 FOREIGN PROFIT CORPORATION ANNUAL REPORT

DOCUMENT# F0400000114

Entity Name: TERRACON CONSULTANTS, INC.

Current Principal Place of Business:

10841 S RIDGEVIEW ROAD OLATHE. KS 66061

Current Mailing Address:

10841 S RIDGEVIEW ROAD OLATHE. KS 66061 US

FEI Number: 42-1249917 Certificate of Status Desired: Yes

Name and Address of Current Registered Agent:

CORPORATION SERVICE COMPANY 1201 HAYS STREET TALLAHASSEE, FL 32301-2525 US

The above named entity submits this statement for the purpose of changing its registered office or registered agent, or both, in the State of Florida.

SIGNATURE:

Electronic Signature of Registered Agent

Date

FILED Jan 09, 2020

Secretary of State

8115446990CC

Officer/Director Detail:

Title TREASURER. VP Title DIR

VRANA, DONALD J Name Name COVERT, MICHAEL E 10841 S RIDGEVIEW ROAD Address Address 10841 S RIDGEVIEW ROAD

City-State-Zip: OLATHE KS 66061 OLATHE KS 66061 City-State-Zip:

Title DIRECTOR Title DIR

Name PAVLICEK, ROBERT W. COBB, C. HAROLD Name

Address 2401 BRENTWOOD ROAD, STE 107 11555 CLAY ROAD, SUITE 100 Address

RALEIGH NC 27604 City-State-Zip: City-State-Zip: HOUSTON TX 77043

Title DIRECTOR Title **SECRETARY**

Name ANDERSON, TIMOTHY W Name YOST, MICHAEL J

Address 4685 S. ASH AVE 10841 S RIDGEVIEW ROAD Address #H4

OLATHE KS 66061

City-State-Zip: City-State-Zip: TEMPE AZ 85282

Title ASST. SECRETARY Title ASST. TREASURER Name COURTNEY, PATRICK L Name PARIS. BRYAN M

10841 S RIDGEVIEW ROAD Address Address 10841 S RIDGEVIEW ROAD

City-State-Zip: OLATHE KS City-State-Zip: OLATHE KS 66061

Continues on page 2

I hereby certify that the information indicated on this report or supplemental report is true and accurate and that my electronic signature shall have the same legal effect as if made under oath; that I am an officer or director of the corporation or the receiver or trustee empowered to execute this report as required by Chapter 607, Florida Statutes; and that my name appears above, or on an attachment with all other like empowered.

01/09/2020 **SECRETARY** SIGNATURE: MICHAEL J. YOST

Electronic Signature of Signing Officer/Director Detail

Date

Officer/Director Detail Continued:

Title PRESIDENT/CEO
Name PACKER, M. GAYLE

Address 10841 S RIDGEVIEW ROAD

City-State-Zip: OLATHE KS 66061

Title VP

Name MINICHIELLO, RICHARD A

Address 5371 NW 33RD AVE

STE 201

City-State-Zip: FORT LAUDERDALE FL 33309

Title VP

Name ANSTETT, CRAIG M.
Address 5463 W WATERS AVE.

STE 830

City-State-Zip: TAMPA FL 33634

Title VP

Name KIMBERLY, JOHN B IV
Address 2930 WELLINGTON CIR

STE 201

City-State-Zip: TALLAHASSEE FL 32309

Title CHAIRMAN

Name PACKER, M. GAYLE

Address 10841 S RIDGEVIEW ROAD

City-State-Zip: OLATHE KS 66061

Title VP

Name ACREE, RICHARD G Address 1675 LEE ROAD

City-State-Zip: WINTER PARK FL 32789

Title VP

Name CORDS, ROBERT M

Address 9655 FLORIDA MINING BLVD, W

STE 509

City-State-Zip: JACKSONVILLE FL 32256

(Rev. October 2018) Department of the Treasury Internal Revenue Service

Request for Taxpayer Identification Number and Certification

▶ Go to www.irs.gov/FormW9 for instructions and the latest information.

Give Form to the requester. Do not send to the IRS.

								1000	200 2			
	Name (as shown on your income tax return). Name is required on this line; Terracon Consultants, Inc.	do not leave this line blank.										
	2 Business name/disregarded entity name, if different from above	,				000						
page 3.	3 Check appropriate box for federal tax classification of the person whose na following seven boxes.		_		cer		ntities	, not	indiv		only to	
ense Pose	☐ Individual/sole proprietor or ☐ C Corporation ☐ S Corporation single-member LLC	n L Partnership	☐ Trust/d	estate	200	mpt p	ayee	code	(if an	ıy)	5	
Print or type. Specific Instructions on	Limited liability company. Enter the tax classification (C=C corporation, Note: Check the appropriate box in the line above for the tax classificat LLC if the LLC is classified as a single-member LLC that is disregarded another LLC that is not disregarded from the owner for U.S. federal tax	5 ~~	Exemption from FATCA reporting code (if any)									
_ ⊒	is disregarded from the owner should check the appropriate box for the											
8	Other (see instructions)		- · · ·							utside	the U.S.)
S	5 Address (number, street, and apt. or suite no.) See instructions.		Requester's	s nam	e and a	ddres	s (opt	tional)			
See	10841 S Ridgeview Road 6 City, state, and ZIP code											
	Olathe, Kansas 66061											
	7 List account number(s) here (optional)						10. 0	1700 E		1710	38 80	-
Pai	Taxpayer Identification Number (TIN)											_
	your TIN in the appropriate box. The TIN provided must match the na			ocial (security	num	ber					
	up withholding. For individuals, this is generally your social security nuest alien, sole proprietor, or disregarded entity, see the instructions for		ora 🗀		П.							
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Par	t II Certification											
Unde	r penalties of perjury, I certify that:											
2. I aı Se	e number shown on this form is my correct taxpayer identification nun n not subject to backup withholding because: (a) I am exempt from be vice (IRS) that I am subject to backup withholding as a result of a faild longer subject to backup withholding; and	ackup withholding, or (b)	I have not	beer	notifie	d by	the	nter				m
3. I a	n a U.S. citizen or other U.S. person (defined below); and											
4. The	FATCA code(s) entered on this form (if any) indicating that I am exen	npt from FATCA reporting	g is correc	t.								
you h acqui	ication instructions. You must cross out item 2 above if you have been a ave failed to report all interest and dividends on your tax return. For real e sition or abandonment of secured property, cancellation of debt, contribu than interest and dividends, you are not required to sign the certification,	state transactions, item 2 tions to an individual retire	does not a ement arrar	pply. igem	For mo	rtgaç), an	e inte d gen	erest erall	paic y, pa	d, ayme	ents	se
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noted Futur relate	on references are to the Internal Revenue Code unless otherwise	funds) • Form 1099-MISC (various typ	es of	incom	e, pr	zes,	awa	rds,			

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

• Form 1099-INT (interest earned or paid)

- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later.

ADDENDUM NO. 1 21-0922



P.O. Box 7800 • 315 W. Main St., Suite 441 • Tavares, FL 32778

SOLICTATION: Asbestos and Air Quality Testing

05/18/2021

Vendors are responsible for the receipt and acknowledgement of all addenda to a solicitation. Confirm acknowledgement by including an electronically completed copy of this addendum with submittal. Failure to acknowledge each addendum may prevent the submittal from being considered for award.

THIS ADDENDUM DOES NOT CHANGE THE DATE FOR RECEIPT OF PROPOSALS.

QUESTIONS/RESPONSES

- Q1. Who is the current the incumbent(s) on this contract?
- R1. The current incumbent is Wood Environment & Infrastructure Solutions, Inc. under Contract 16-0212
- Q2. How much has Lake County spent annually on this contract over the past contract period?
- R2. The Purchase Orders for 2017 total \$12,500, 2018 (\$14,620), 2019 (\$12,500), 2020 (\$19,360) and 2021 (\$14,360)
- Q3. How much is budgeted annually going forward with this contract?
- R3. The projected spend will be in-line with what was previously spent annually
- Q4. How many firms will be selected?
- **R4.** The county is currently looking for one (1) firm to award.
- Q5. Please provide a copy of the current existing contract(s) with the existing consultants. Or provide a web link where they can be viewed.
- **R5.** The previous solicitation and current contract can be found online via the link below:

https://www.lakecountyfl.gov/offices/procurement_services/bid_details.aspx?bid_number=16-0212

- Q6. Will selection be based solely on price or will past performance and references be considered?
- **R6.** See Section 5.0 of the solicitation documents
- Q7. Is it a requirement to complete every line of the pricing sheet or is it acceptable to leave some lines blank?
- R7. Some of the lines on Attachment 2 Pricing Sheet may be left blank by the proposer.
- Q8. Is the prime contractor required to self-perform all disciplines, or is it acceptable to subcontract some services?

ADDENDUM NO. 1 21-0922

R8. Subcontracting is permitted

ACKNOWLEDGEMENT

Firm Name: Terracon Consultants, Inc.

I hereby certify that my electronic signature has the same legal effect as if made under oath; that I am an authorized representative of this vendor and/or empowered to execute this submittal on behalf of the vendor.

Signature of Legal Representative Submitting this Bid: Click or tap here to enter text. Mark Apilligor

Date: 5/21/2021

Print Name: Mark Mulligan, P.G.

Title: Principal

Primary E-mail Address: Mark.Mulligan, P.G.

Secondary E-mail Address: John.O'Reilly@terracon.com

Air Quality Testing

21-0922

Terracon Consultants, Inc.

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HR	6
HR	92
HR	82
HR	9/
HR	72
HR	72
HR	20
HR	20
HR	38
HR	38
SF	0.4
SF	0.45
EA	275
8 HR Shift	560
HR	15
SF	0.45
SF	0.35
EA	300
HR	75
Per Sample	42
Per Sample	42
Per Sample	7.5
Per Sample	0
Per Sample	0
Per Sample	54
Per Sample	35
Per Sample	9.5
Per Sample	14
Per Sample	27
Per Sample	27
Per Sample	95
	HR SF



DESCRIPTION	MON	COST
Radon	Per Sample	25
Surface Wipe / Bacteria Culture	Per Sample	45
Surface Wipe / Fungal Culture	Per Sample	32
Temperature & Relative Humidity	Per Sample	0
Volatile Organic Compounds (Air)	Per Sample	55
Volatile Organic Compounds (Water)	Per Sample	75
Lake County is exempt from all taxes (Federal, State, Local). A Tax Exemption Certificate will	Exemption Certifi	cate will
be furnished upon request for any direct purchasing. Contractor will be responsible for	be responsible fo	or
payment of taxes on all materials purchased by the Contractor for the project.	ne project.	
Lake County will not accept nor authorize payment for travel time or expenses of service	expenses of ser	vice
personnel to any of Lake County's facility locations. The hourly rate must commence on the	must commence	on the
job site. Billable time will be for service work performed.		

This is an indefinite quantity contract with no guarantee use of services. The County does not guarantee a dollar amount to be expended on any contract resulting from this solicitation.

Lake County reserves the right to negotiate for additional services similar in nature but not known at time of soliciation.



List no more than five projects which best illustrates qualifications relevant to the Solicitation. References must be less than five years old. LIST no more than two LAKE COUNTY GOVERNMENT PROJECTS (past, current, prime, and subcontractor) FIRST.

Terracon Consultants, Inc.

PROJECT NAME: Beverly Shores Elementary School - Media Center

Agency: Lake County Schools

Address: 201 West Burleigh Boulevard

City, State, Zip code: Tavares, Florida 32778

Contact Person: Robert Oyer Title: Loss Control Officer Email: oyerr@lake.k12.fl.us Telephone: 352-253-6669 Project Cost: \$2,233.80

Contract Start and End Dates: 10/26/20 – 11/16/20

SCOPE of Project (list tasks, outlines or descriptions of items): Indoor Air Quality Assessment for mold included evaluating carbon dioxide, carbon monoxide, temperature and relative humidity monitoring, use of moisture meter and infrared camera, surface sampling for mold and spore trap sampling for mold and other particles, such as pollen, animal fragments and non-biological items.

PROJECT NAME: Clermont Middle School

Agency: Lake County Schools

Address: 201 West Burleigh Boulevard

City, State, Zip code: Tavares, Florida 32778

Contact Person: David Parker

Title: Director of Facilities Construction & Compliance

Email: Parkerd3@lake.k12.fl.us

Telephone: 352-800-2520

Project Cost: PO Budget \$18,214, invoiced \$17,944.75

Contract Start and End Dates: 9/30/20-10/30/20

SCOPE of Project (list tasks, outlines or descriptions of items): Asbestos demolition survey of 24 school buildings and 8 portables built in various phase dating back to the 1960s. The survey included roof core sampling and professional roof contractor patching.

PROJECT NAME: Silver Sands Middle School – Building 7

Agency: Volusia County Schools – Facilities Services & Operations

Address: 3750 Olson Drive

City, State, Zip code: Daytona Beach, Florida 32124

Contact Person: Alex Ulin Title: Environmental Specialist Email: aulin@volusia.k12.fl.us Telephone: 386-947-8786 Project Cost: \$1,452.50

Contract Start and End Dates: 4/14/21-4/21/21

SCOPE of Project (list tasks, outlines or descriptions of items): Terracon conducted post-abatement clearance observations by an accredited asbestos abatement project monitoring with NIOSH 582 training and collected 5 air samples for on-site miscroscope analysis by Phase Contrast Microscopy (PCM) for comparison with the cleanup standard of 0.01 fibers per cubic centimeter.

PROJECT NAME: Mold Assessment and Post-Remediation Observations and Testing Report

Agency: Jones Lang LaSalle Americas, Inc. Address: 390 N. Orange Avenue, Suite 220 City, State, Zip code: Orlando, Florida 32801

Contact Person: Samantha Hall Title: Assistant General Manager Email: Samantha.hall@am.jll.com

Telephone: 407-422-7773

Project Cost: \$4,025

Contract Start and End Dates: 1/20/21-1/29/21

SCOPE of Project (list tasks, outlines or descriptions of items): Terracon mobilized a Florida Licensed Mold Assessor to conduct a rush moisture and mold assessment on the 26th floor of an office building in downdown Orlando. Following remediation by others, Terracon verified moisture / mold impacted materials in five separate areas had been adequately removed and the air quality was suitable for new tenant occupancy.

PROJECT NAME: Flagler County Sherrif's Operations Building

Agency: Flagler County Engineering Department

Address: 1769 E. Moody Boulevard

City, State, Zip code: Bunnell, Florida 32110 Contact Person: Ms. Faith Alkhatib, P.E.

Title: Flagler County Engineer Email: falkhatib@flaglercounty.org

Telephone: 407-302-7360 Project Cost: \$12,553.17

Contract Start and End Dates: 1/2/2019-4/8/2019

SCOPE of Project (list tasks, outlines or descriptions of items): Terracon performed a building envelope and IAQ assessment to evaluate reported employee illnesses in this office building. The assessment was high profile and included evaluating internal components of large HVAC systems, below floor finishes and within wall cavity cuts for moisture, sources of odors and swab sampling for avian pathogens (bats) and mold.



CERTIFICATE OF LIABILITY INSURANCE

1/1/2022

DATE (MM/DD/YYYY) 12/21/2020

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

uns cei	tilicate does not comer rights to the certificate holder in hed or s	ach endorsement(s).		
PRODUCER	Lockton Companies	CONTACT NAME:		
	444 W. 47th Street, Suite 900	PHONE (A/C, No, Ext):	FAX (A/C, No):	
	Kansas City MO 64112-1906 (816) 960-9000	E-MAIL ADDRESS:		
	(810) 900-9000	INSURER(S) AFFORDING COVERAGE		NAIC#
		INSURER A: Lexington Insurance Company		19437
INSURED	TERRACON CONSULTANTS, INC.	INSURER B: Travelers Property Casualty Co of Am	nerica	25674
1312891	10841 S. RIDGEVIEW ROAD	INSURER C: The Travelers Indemnity Company	y	25658
	OLATHE KS 66061	INSURER D :		1
		INSURER E :		1
		INSURER F:		

COVERAGES TERCO01 CERTIFICATE NUMBER: 13881552 REVISION NUMBER: XXXXXXXX

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

	EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAMS.								
INSR LTR		TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMIT	S
В	X	COMMERCIAL GENERAL LIABILITY	N	N	TC2J-GLSA-1118L293	1/1/2021	1/1/2022	EACH OCCURRENCE	\$ 2,000,000
		CLAIMS-MADE X OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 1,000,000
	X	CONTRACTUAL LIAB						MED EXP (Any one person)	\$ 25,000
	X	XCU COVERAGE						PERSONAL & ADV INJURY	\$ 1,000,000
	GEI	N'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	\$ 4,000,000
		POLICY X PRO- JECT LOC						PRODUCTS - COMP/OP AGG	\$ 4,000,000
		OTHER:							\$
В	ΑU	TOMOBILE LIABILITY	N	N	TC2J-CAP-131J3858.	1/1/2021	1/1/2022	COMBINED SINGLE LIMIT (Ea accident)	\$ 2,000,000
	X	ANY AUTO						BODILY INJURY (Per person)	\$ XXXXXXX
		OWNED SCHEDULED AUTOS ONLY						BODILY INJURY (Per accident)	\$ XXXXXXX
		HIRED NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	\$ XXXXXXX
								,	\$ XXXXXXX
В	X	UMBRELLA LIAB X OCCUR	N	N	ZUP-91M46583	1/1/2021	1/1/2022	EACH OCCURRENCE	\$ 5,000,000
В		EXCESS LIAB CLAIMS-MADE			(EXCLUDES PROF. LIAB.)			AGGREGATE	\$ 5,000,000
		DED RETENTION \$							\$ XXXXXXX
В		RKERS COMPENSATION EMPLOYERS' LIABILITY		N	TC2J-UB-6N32541-0 (AOS)	1/1/2021	1/1/2022	X PER OTH-ER	
С	ANY	PROPRIETOR/PARTNER/EXECUTIVE ICER/MEMBER EXCLUDED?	N/A		TRK-UB-6N32384-6 (AZ,MA,WI)	1/1/2021	1/1/2022	E.L. EACH ACCIDENT	\$ 1,000,000
	(Mar	ndatory in NH)						E.L. DISEASE - EA EMPLOYEE	\$ 1,000,000
	If ye	s, describe under CRIPTION OF OPERATIONS below						E.L. DISEASE - POLICY LIMIT	\$ 1,000,000
A		OFESSIONAL ABILITY	N	N	26030216	1/1/2021	1/1/2022	\$1,000,000 EACH CLAIM \$1,000,000 ANNUAL AGO	

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
PROOF OF COVERAGE. THE UMBRELLA LIABILITY IS FOLLOW FORM OVER THE GENERAL LIABILITY, AUTO LIABILITY, AND EMPLOYER'S LIABILITY PER THE POLICY TERMS, CONDITIONS, AND EXCLUSIONS.

CERTIFICATE HOLDER	CANCELLATION
13881552 SPECIMEN	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
1	AUTHORIZED REPRESENTATIVE Josh M Agnello

State of Florida Department of State

I certify from the records of this office that TERRACON CONSULTANTS, INC. is a Delaware corporation authorized to transact business in the State of Florida, qualified on December 31, 2003.

The document number of this corporation is F04000000114.

I further certify that said corporation has paid all fees due this office through December 31, 2021, that its most recent annual report/uniform business report was filed on January 14, 2021, and that its status is active.

I further certify that said corporation has not filed a Certificate of Withdrawal.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Fourteenth day of January, 2021



RAUNULY Secretary of State

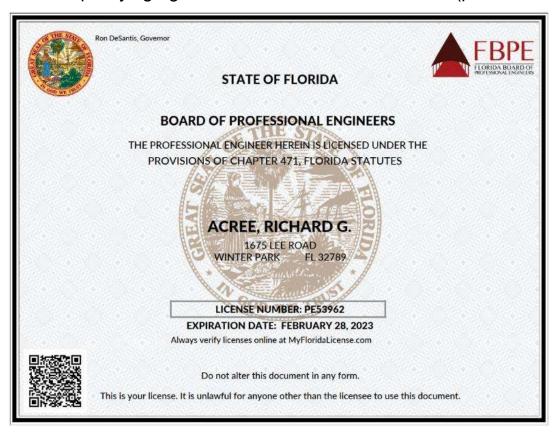
Tracking Number: 0263819420CC

To authenticate this certificate, visit the following site, enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication



* Note: Terracon is no longer required to hold a firm engineering (certificate of authority) or geology business license. However, the firm must have qualifying agents who hold individual licenses (provided below).









STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

ASBESTOS LICENSING UNIT

THE ASBESTOS BUSINESS ORGANIZATION HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 469, FLORIDA STATUTES

TERRACON CONSULTANTS INC

MICHAEL W SCHRUM 1675 LEE ROAD

WINTER PARK FL 32789

LICENSE NUMBER: ZA337

EXPIRATION DATE: NOVEMBER 30, 2021

Always verify licenses online at MyFloridaLicense.com



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UF TREEO Center UNIVERSITY of FLORIDA

Center for Training, Research and Education for Environmental Occupations

certifies

John Lee O'Reilly

Terracon Consultants, 3876 Lower Union Road Orlando, FL 32814

Having passed a 25-question exam with a score of 70% or higher has successfully met training requirements for

Asbestos Refresher: Project Design Online

-DBPR Asbestos Licensing Unit: Provider #0000995; Course #FL490006403

(Reaccreditation for Project Design under TSCA Title II/AHERA) $oldsymbol{Conducted}$

04/20/2021

Certificate #: 220084-1437

Exam Date: 04/20/2021

EPA accreditation expires: 04/20/2022

Principal Instructor: Russell E. Stauffer, P.E.

CEUs: 0.8

FBPR LAC: #0000995; Course #0006403

FBPE CEHs: #0009070 Educational Institutions: 8 CEHs

Card Hinton

Carol Hinton, Associate Director

United States Environmental Protection Agency

This is to certify that

WITED STATE



John LO'Reilly

has fulfilled the requirements of the Toxic Substances Control Act (TSCA) Section 402, and has received certification to conduct lead-based paint activities pursuant to 40 CFR Part 745.226 as:

Inspector

In the Jurisdiction of:

All EPA Administered Lead-based Paint Activities Program States, Tribes and Territories

This certification is valid from the date of issuance and expires August 29, 2022

LBP-I-6184-2

Certification #

May 07, 2019

Issued On



Adrienne Priselac, Manager, Toxics Office Land Division Halsey Beshears, Secretary



STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

MOLD-RELATED SERVICES LICENSING PROGRAM

THE MOLD ASSESSOR HEREIN IS CERTIFIED UNDER THE PROVISIONS OF CHAPTER 468, FLORIDA STATUTES

O REILLY, JOHN LEE

3876 LOWER UNION ROAD ORLANDO FL 32814

LICENSE NUMBER: MRSA212

EXPIRATION DATE: JULY 31, 2022

Always verify licenses online at MyFloridaLicense.com



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Asbestos & Air Quality Testing Services



Terracon

CONTACT:

Mark Mulligan, P.G. Program Manager 1675 Lee Road Winter Park, FL 32789 Phone (407) 740 6110 Fax (407) 740 6112 terracon.com RESPONSIVE. RESOURCEFUL. RELIABLE.

Environmental Facilities Geotechnical Materials