

THIS FORM MUST BE INCLUDED WITH RFQ PACKAGE; PLEASE CHECK OFF EACH ITEM INCLUDED WITH RFQ PACKAGE AND SIGN BELOW TO COMPLETE SUBMITTAL OF EACH REQUIRED ITEM.

RFQ 2022-015 "On Call Environmental Services for County Projects"

- Statement of Qualifications
- References Form
- Conflict of Interest Form (CIQ)
- Certification regarding Debarment (Form H2048)
- Certification regarding Federal lobbying (Form 2049)
- Code of Ethics Affidavit
- House Bill 89 Form
- Senate Bill 252 Form
- Proof of No Delinquent Tax Owed to Webb County

Earl McCintosh

Signature of Person Completing this Package

10/12/2022

Date

Webb County Purchasing Department



Statement of Qualifications On Call Environmental Services for County Projects RFQ 2022-015



Contact: Earl McIntosh, VP, IAC

Vice President

Phone: (210) 487-9616

Email: emcintosh@atei97.com

October 11, 2022





October 11, 2022

To: Mr. Juan Guerrero
Contract Administrator
Webb County Purchasing Department
1110 Washington St., Ste. 101
Laredo, Texas 78040

Re: **Transmittal Letter for Request for Qualifications (RFQ)
RFQ 2022-015
“On Call Environmental Services for County Projects”
Webb County, Texas**

Dear Mr. Guerrero,

Alpha Terra Engineering, Inc. (Alpha Terra) offers the attached RFQ dated October 11, 2022, for your consideration, that was completed in accordance with general information and instructions as supplied and required by Webb County.

With a reputation of providing high quality professional services and with a prime focus on maintaining industry standards of value, innovation, safety, and excellence, Alpha Terra is well respected in the environmental industry and by local municipalities and officials alike. Our clients empower Alpha Terra with their trust and view us as an extension of their staff. Our clients are assured that we are proactive, attentive, and communicate key issues in a timely manner so alternatives can be evaluated, and decisions made before impacting the project scope, schedule, or budget. That said, Alpha Terra is the most qualified Consultant to provide the services described in this RFQ.

Alpha Terra understands that requirements outlined in the referenced RFQ are fully governed by the laws of the State of Texas and that Webb County may request and rely on advice, decisions, and opinions of the Attorney General of Texas and General Counsel for Webb County concerning any portion of these requirements. This SOQ is valid for ninety (90) days from the deadline of submission. Alpha Terra appreciates the opportunity to provide Webb County with our completed RFQ for “On Call Environmental Services for County Projects”.

Sincerely,

ALPHA TERRA ENGINEERING, INC.

**Earl McIntosh, Jr., EP, IAC
Vice President**



Executive Summary

Alpha Terra is excited to submit our firm's qualifications in response to Webb County's request for Proposals for On Call Environmental Services for County Projects. Alpha Terra possesses an in-house team of experienced and dedicated professionals with cumulative experience spanning decades of providing the professional services sought by Federal, State, and Local agencies.

The Alpha Terra firm is based in the City of San Antonio and has extensive experience in serving communities throughout the Texas. During its 25-year history, Alpha Terra has maintained steady solid growth and currently employs 21 professionals. Members of our environmental staff have been servicing Texas cities (e.g., San Antonio, Houston, Dallas, Sequin, and et al) and municipalities, including ISDs (e.g., Laredo ISD, Northside ISD, New Braunfels ISD, Amarillo ISD) for at least the last 30 years and have the requisite experience and credentials for meeting the needs of the City of Laredo. The Alpha Terra team possesses and maintains strong experience in performing Asbestos Testing and Abatement Consulting, developing Remediation Workplans, perform asbestos air monitoring, and completing associated closure reports. Alpha Terra also has vast experience in providing other services to include but not limited to Mold and Lead assessments and abatement consulting, Phase I Environmental Site Assessments (ESAs), Phase II Subsurface Investigations (SSI), underground and aboveground storage management, site remediation, and other environmental consulting services.

Alpha Terra is also a well-established architectural and engineering consulting firm having a traditional history of servicing government institutions and is currently providing services to local and regional city municipalities, ISDs, and counties throughout Texas. Their team includes licensed, registered and/or certified architects, engineers, geologists, and indoor air quality specialists.

With a reputation of providing high quality professional services with a prime focus on maintaining industry standards of value, innovation, safety, and excellence, Alpha Terra is well respected in the environmental industry and by local municipalities and officials alike. Our clients empower Alpha Terra with their trust and view us as an extension of their staff.

Our clients are assured that we are proactive, attentive, and communicate key issues in a timely manner so alternatives can be evaluated, and decisions made before impacting the project scope, schedule, or budget. At Alpha Terra, we take pride applying unique innovative approaches for our clients to achieve project milestones on-time and within budget. Should Alpha Terra be selected for this contract, please contact Earl "Mac" McIntosh, VP, AIC, at (210) 487-9616.



Webb County Purchasing Department



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1.0 Environmental Engineering Experience

Introduction

Alpha Terra Engineering, Inc. (Alpha Terra) was established in 1997 and became a Center for Veterans Enterprise (CVE) and a Service-Disabled Veteran Owned Small Business (SDVOSB) in 2005 under NAICS code 541330. We are a full-service architectural and engineering firm providing architectural and engineering design, program / project management, and environmental and energy consulting services. Additionally, Alpha Terra is a state licensed asbestos and lead-based paint firm, a mold consulting firm, and a registered Geoscience firm.

Company Identification

Company Name: Alpha Terra Engineering, Inc.

Address: 8626 Tesoro Drive, Suite 810, San Antonio, TX 78217

Primary Point of Contact: Mr. Ed von Dran, PE, CEM | **Phone:** (210) 930-2834 |

Email: evondran@ATEI97.com Cage Code: 1E8D0

Unique Entity ID# HHF2B2MFUD72

Business Category

Service-Disabled Veteran Owned Small Business (SDVOSB) and Historically Underutilized Business (HUBZ).

Company Background

Alpha Terra has been supporting federal, private sector, and municipal clients for over 24 years. We have worked in forty-six of the fifty United States, the territory of Guam, and eight countries. These experiences have provided Alpha Terra with a diverse and exceptional work portfolio. Among our many accolades, Alpha Terra is recognized by the San Antonio Business Journal as one of the largest Service-Disabled Veteran Owned Small Business (SDVOSB) firms in the San Antonio area.

Our core values consist of:

- ❖ **Integrity** – Our reputation spurs us forward in the marketplace. Ethical leadership guides our path and is a hallmark of our organization.
- ❖ **Quality** – We are committed to delivering the highest quality of service in all that we do. We strive for continuous improvement in all our work, from establishing expectations, principal professional oversight, and peer review.

- ❖ **Diversity** – Capability and competence has no barriers in our diverse work force. Engaging team members from diverse backgrounds provides unique out-of-the box perspectives that vastly enhanced connections with our clients from diverse backgrounds thereby expanding the markets we serve.
- ❖ **Safety** - Workplace safety in the field and in the office is number one. We embrace a culture of healthy and safe work environments in all that we do in the office and in the field for all projects.
- ❖ **Innovation** – Thinking "outside the box" is what we do best. Our diverse and creative work environment challenges us to constantly improve processes and procedures.
- ❖ **Sustainability** - The company's core foundation is within the environmental industry. We at Alpha Terra endeavor to embed environmental sustainability in every project to minimize environmental impact. To that end, our customers benefit from a project wherein consideration and application ultimately results in environmentally compliant, healthy, and effective solutions.

Professional Services Offered

We provide the following services:

- ✓ Facility Assessments
- ✓ Environmental Assessments (NEPA, Phase I & Phase II ESA's)
- ✓ Petroleum Storage Tank (PST) Management
- ✓ Remediation Planning and Oversight
- ✓ Asbestos, Lead and Mold Assessment
- ✓ Geophysical Assessments
- ✓ Geological Assessments
- ✓ Regulatory Compliance and Permitting Assistance
- ✓ Operation, Maintenance and Monitoring (OMM) Planning and Assistance
- ✓ Health and Site Safety Planning and Management
- ✓ Architectural and Engineering Design (LEED Certified)
- ✓ Energy Management

Past Performance

Alpha Terra has performed a variety of environmental projects for federal, local municipal and private sector clients. Clients include:

- ✓ U.S. Department of Veterans Affairs
- ✓ U.S. Air Force
- ✓ U.S. Army Corps of Engineers
- ✓ National Cemetery Administration
- ✓ Brooks City-Base (San Antonio, Texas)
- ✓ Various Lending Institutions
- ✓ United Services Automobile Association (USAA)
- ✓ City of San Antonio (Texas)
- ✓ Various Oil & Gas Companies

2.0 Personnel Qualifications & Resumes

Alpha Terra’s Key Personnel Assigned to Webb County Projects

Alpha Terra makes a concerted effort in vetting and selecting essential personnel that have the experience and credentials to successfully collaborate as a team and with our clients to provide exceptional professional consulting services. As a group, Alpha Terra’s personnel possess over 200 years of cumulative experience working within their listed fields of expertise.

Key Personnel / Employees that will work on City of Laredo Contract					
Company	Personnel	Title	Job Functions	Project %	Office
Alpha Terra	Ed von Dran PE	Corporate Sponsor ¹	Performance of Contract	5	San Antonio
Alpha Terra	JoAnna Perry	Cost Cont. Sp.	Invoicing	15	San Antonio
Alpha Terra	Earl “Mac” McIntosh VP, IAC	Sr. Project Manager (PM)	POC QAQC	35	San Antonio
Alpha Terra	Richard Deras, AIA, NCARB	Sr. Project Manager	Field Services and Project Coordination	45	San Antonio
Alpha Terra	Gerald Hernandez CPM, MAC, AMP, LRA	Sr. Project Manager / EH&S	Field Services and Safety	50	San Antonio
Alpha Terra	Dan B. Ross APM, MAC, LRA	Sr. Env. Sci.	Field Services	60	San Antonio
Alpha Terra	William Gabehart APM, AI, AMT, MAC, LRA	Sr. IH Tech.	Field Services	50	San Antonio
Alpha Terra	Jonathan Aisner PG, CAPM	Principal Geologist	Project Coordination and Sr. Reviewer	20	San Antonio

¹ Ed von Dran, PE is also our Environmental Engineer

Our clients empower Alpha Terra with their trust and view us as an extension of their staff. Our clients are assured that we are proactive, attentive, and communicate key issues in a timely manner so alternatives can be evaluated, and decisions made before impacting the project scope, schedule, or budget. Our clients are assured that we are proactive, attentive, and communicate key issues in a timely manner so alternatives can be evaluated, and decisions made before impacting the project scope, schedule, or budget. That said, Alpha Terra is the most qualified Consultant to provide the services described in this RFQ.

RESUMES OF KEY PERSONNEL

1. NAME	2. ROLE IN THIS CONTRACT	3. YEARS EXPERIENCE	
Ed von Dran, PE	Corporate Sponsor	A. TOTAL	B. WITH CURRENT FIRM
		44	24

4. FIRM NAME AND LOCATION

Alpha Terra Engineering, Inc.

5. EDUCATION (*Degree and Specialization*)

MS Environmental Science / BS Mechanical Engineering

6. CURRENT PROFESSIONAL REGISTRATION (*State and Discipline*)

Texas #92737, Ohio #79441

7. OTHER PROFESSIONAL QUALIFICATIONS (*Publications, Organizations, Training, Awards, etc.*)

Completed hundreds of Phase I and II ESAs, prepared over 350 environmental plans and over 1200 SPCC plans and permits, and been a project manager or team member for hundreds of environment studies under CERCLA, RCRA, and NEPA. Environmental field team leader for military cleanup project responsible for 52 sites, 11 remedial systems and annual sampling and reporting for over 600 monitoring wells. Project manager for the assessment of military housing to include general officer housing, family housing and dormitory assessment.	Service Area Experience Geophysical, Environmental, and Civil studies
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8. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (<i>City and State</i>)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (<i>If applicable</i>)
a.	Military Housing Assessments	2011	N/A
	(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
	Subcontract Project Manager leading multi-disciplined team of architects and engineers in the evaluation of over 20,000 units of military housing at 87 installations worldwide. Engineering, Architectural assessment of military housing to meet DoD Sustainability, Revitalization and Modernization (SRM) objectives. Assessments include conditional, functional, environmental and energy evaluations of the facilities. Specific contributions included reworking the environmental evaluation protocols, providing specific expertise in water quality evaluation, radon study assessments, evaluation of asbestos cleanup programs, and energy audit support. Also, prepared and revised hundreds of detailed cost estimates. These five projects comprise a comprehensive three-year review of a substantial portion of military housing that is not currently undergoing privatization. Total revenue \$2,513,000		
b.	Ozona Oil & Gas Environmental Assessment	2011	N/A
	(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
	Assessment of an 1800-acre oil lease in use since the early 1950s. Evaluated environmental impact of current and past petroleum exploration and operations and prepared spill plans, closure cost estimates, and naturally occurring radioactive material assessments. The environmental assessment also included evaluation of the impact on threatened and endangered species, and typically recognized environmental conditions. This project was considered hazardous due to the presence of lethal concentrations of hydrogen sulfide gas. Air monitoring and respiratory protection protocols were monitored closely. The assessment and opinions rendered provided critical information that led the client to an informed decision not to purchase the property. \$19,000		
c.	Environmental Site Assessments	2011	N/A
	(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
	Environmental Assessor completed more than 30 environmental assessments, including Phase I and II ESAs, three NEPA assessments, two asbestos assessments, four NORM assessments, five air permits, seven other regulatory permits, and one emergency spill response. Combined 5-year revenue approximately \$76,000		
d.	Geophysical Assessment of Roadway	2010	N/A
	(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
	Responsible for geophysical delineation of a two-acre study area consisting of a parking lot, city street with sidewalks and tennis courts. Using an EM-31 electromagnetic profiler, Mr. von Dran conducted the survey on a 5 foot transect spacing. Analysis and modeling of the data yielded a focus area of study for intrusive exploration. Upon excavation of the identified anomaly, the prime contractor was able to excavate four concrete encased 1000-gallon gasoline tanks, remnant of a previously demolished gas station. This was a technical demonstration level project to proof the technology to a client therefore the \$2,500 revenue was less than half the usual cost.		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

1. NAME	2. ROLE IN THIS CONTRACT	3. YEARS EXPERIENCE	
		A. TOTAL	B. WITH CURRENT FIRM
JoAnna Perry	Project Cost Control Specialist	20	2

4. FIRM NAME AND LOCATION (*City and State*)
Alpha Terra Engineering, Inc., San Antonio, TX

5. EDUCATION (<i>Degree and Specialization</i>) BBA – Business Administration	6. CURRENT PROFESSIONAL REGISTRATION (<i>State and Discipline</i>) TX Water Treatment Specialist
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7. OTHER PROFESSIONAL QUALIFICATIONS (*Publications, Organizations, Training, Awards, etc.*)
 JoAnna is an accomplished and respected Senior-Level Project Cost Accountant, Cost Control Analyst, Cost-Scheduler with a proven background in firm fixed price and cost-plus contracts. Extensive knowledge of Generally Accepted Accounting Principles (GAAP) Proven record of establishing outstanding relationships with internal and external clients. Strong organizational and communication skills to effectively communicate within all levels of client organization to secure the necessary involvement required to exceed contractual obligations. Extensive knowledge of concepts and techniques in contracting, accounting, Deltex, project cost performance analysis, purchasing, scheduling, Construction WBS elements and client/cost schedule progress reporting.

8. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (<i>City and State</i>)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION
a.	AE Re-Design Upgrade IT Systems Infrastructure, Sam Rayburn VAMC – Bonham, TX	On-Going	N/A
	(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
	Project Cost Controls: Established and maintaining project budgets, invoices, project schedules and associated project control activities. Collaborating efforts with project manager on monthly Project Status Reports and Project Schedules to ensure accurate cost to date and cost forecasting. This project involves design services to refresh existing construction documents and correct deficiencies identified in the campus-wide Information Technology backbone infrastructure report work includes relocating main IT server room from basement to fifth floor in Building 1, relocating Intermediate Distribution Frame rooms in B and C Wings in Building 29 and IT closet in Building 8. Cost: \$84K		
b.	VISN 16 Facility Condition Assessment – Various Locations	On-Going	
	(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
	Project Cost Controls / Scheduler: Responsible for establishing and maintaining project budgets, invoices, project schedules and associated project control activities. Collaborating efforts with project manager on monthly Project Status Reports and Project Schedules to ensure accurate cost to date and cost forecasting. This project involves assessments of 9 VAMCs throughout the TX, AK, LA, and MS with over 12M SF of space, using VA FCA 101 Guidelines. ATEI is leading a diverse team of professionals to assess these VAMCs in the 360 days. Challenges include data acquisition from participating hospitals and assessing COVID-impacted operations within the specified schedule. Cost: \$1.2M		
c.	VISN 21 FCA –CA, NV, HI	On-Going	
	(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm		
	Project Cost Controls / Scheduler: Responsible for establishing and maintaining project budgets, invoices, project schedules and associated project control activities. Collaborating efforts with project manager on monthly Project Status Reports and Project Schedules to ensure accurate cost to date and cost forecasting. This project involves 10 VAMCs throughout the northwest region and Hawaii, with over 6.2M SF of space, using the VA FCA 101 Guidelines. Challenges include data acquisition from participating hospitals and assessing facilities within the specified schedule. Cost: \$1.2M Size: 6.2M SF		
d.	VISN 1 FCA – ME, VT, NH, MA, CT, RI	On-Going	
	(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm		
	Project Cost Controls / Scheduler: Responsible for establishing and maintaining project budgets, invoices, project schedules and associated project control activities. Collaborating efforts with project manager on monthly Project Status Reports and Project Schedules to ensure accurate cost to date and cost forecasting. This project involves 9 VAMCs throughout the central region, with over 11M SF of space, using the VA FCA 101 Guidelines. Challenges include data acquisition from participating hospitals and assessing facilities within the specified schedule. Cost: \$1.6M Size: 11M SF		

RESUMES OF KEY PERSONNEL

1. NAME	2. ROLE IN THIS CONTRACT	3. YEARS EXPERIENCE	
Earl "Mac" McIntosh, Jr., IAC, EP	Industrial Hygiene/ Hazmat	A. TOTAL	B. WITH CURRENT FIRM
		33	7

4. FIRM NAME AND LOCATION
Alpha Terra Engineering, Inc.

5. EDUCATION	6. CURRENT PROFESSIONAL REGISTRATION
BS – Environmental Studies	Individual Asbestos Consultant: TX (10-5518)

7. OTHER PROFESSIONAL QUALIFICATIONS
 Mac is a seasoned environmental/asbestos consultant with over 33 years of experience in program and project management, environmental assessments, and asbestos/hazardous materials sampling. He also has OSHA 40-Hour HAZWOPER Certification and is Soil Density/Nuclear Testing Gauge Certified (Troxler).

8. RELEVANT PROJECTS

	(1) TITLE AND LOCATION	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION
a.	Incarnate Word ni ersit Environmental Assessments (Buildings 110, 125, and 130), Brooks City-Base – San Antonio, TX	2021	N/A
	(3) BRIEF DESCRIPTION AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
	Environmental Consultant: Responsible for a complete asbestos survey for approximately 3 multi-story buildings built between 1959 and 1973. The purpose of this survey was to identify, to the extent feasible, asbestos-containing materials in accordance with federal/local laws and regulations. Cost: \$25K Size: N/A		
b.	JBSA-Camp Bullis Dining Facility – San Antonio, TX	2020	N/A
	(3) BRIEF DESCRIPTION AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
	Project Manager/Environmental Consultant: Performed management oversight and hazardous material survey for approximately 17 single-story buildings built between WWI and WWII. The purpose of this survey was to identify regulated building materials such as asbestos, lead based paint, Polychlorinated Biphenyls (PCB) contaminated equipment and materials, mercury bulbs and HVAC refrigerant. Soil samples were collected, and inspections were performed to identify hazardous materials according to federal/local laws and regulations. Cost: \$150K		
c.	Correct Campus Utility Tunnel Chill Water Piping and Central Plant at Sam Rayburn VAMC – Bonham, TX	2017	2020
	(3) BRIEF DESCRIPTION AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
	Environmental Consultant: Performed management oversight on the inspection of 2,000 LF of steam tunnel for the purposes of replacing pipes, pipe racks and pipe insulate. Reviewed the asbestos inspection of pipe insulation for removal. Evaluated the steam tunnel system for the safety of the abatement project and wrote a work plan and specifications for the safe removal of the material. Alpha Terra’s Inspection team was able to identify and report a steam pipe failure to the benefit of the VA. Cost: \$202K/\$4MM		
d.	Design to Replace Air Handler Units, VAMC – Temple, TX	2016	2020
	(3) BRIEF DESCRIPTION AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
	Environmental Consultant: The project involved the removal and replacement of 5 HVAC units located in the basement and first floor mechanical rooms. The challenges encountered during these inspections included the extensive review of the VA’s 3-year AHERA inspection, the documentation of newly existing building materials that needed additional testing, and the delineation of work scope to meet the needs of a phased project. Cost: \$589K		
e.	Expansion of Emergency Department and New Human Resources Building, Audie L. Murphy VAMC – San Antonio, TX	2016	2021 (est.)
	(3) BRIEF DESCRIPTION AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
	Environmental Consultant: Conducted an extensive review of the VA’s 3-year AHERA inspection, performed field sampling, and coordinated laboratory testing to delineate areas of asbestos instances affecting the project. Cost: \$11.4M/\$0.98MM		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
Richard Deras, AIA, NCARB	Architect	A. TOTAL	B. WITH CURRENT FIRM
		29	2

15. FIRM NAME AND LOCATION
Alpha Terra Engineering, Inc., San Antonio, TX

16. EDUCATION	17. CURRENT PROFESSIONAL REGISTRATION
BA – Architecture	Registered Architect: TX (23365) National Council of Architectural Registration Boards (74583)

18. OTHER PROFESSIONAL QUALIFICATIONS
 Richard is an initiative taking architect with 28 years of experience managing large scale commercial, institutional and healthcare projects as well as small scale interior design projects throughout Texas and several other states. He collaborates effectively with all members of the team to successfully complete the project in a timely manner. His experience with asbestos includes site surveys of existing buildings for remodel projects that includes identifying the possible existence of asbestos containing materials and to initiate the inspection by the applicable inspector. Richard is proficient in AutoCAD, Revit, InDesign, Photoshop, and Bluebeam.

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION
a.	Expansion of Emergency Department and New Human Resources Building – Audie L. Murphy VAMC – San Antonio, TX	2016	On-Going
	(3) BRIEF DESCRIPTION AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
	Architectural Reviewer: Providing construction phase architectural reviews for the Emergency Department (ED) and HR Department (HR) Expansion project. The primary goal of this project was to expand and renovate the existing ED. Located in a 1970s era building on an existing campus, the only option for the ED was to expand into the existing HR Department, requiring the relocation of the HR Department. Post expansion, the ED tripled in size to approximately 19,048 SF. The total number of treatment rooms doubled in number and existing treatment rooms renovated to meet current standards. Challenges included using a multi-phased approach to keep the Emergency and HR Departments open during construction to meet the needs of veterans and visual inspection of construction site to identify potential asbestos materials and report them. Size: 19,048 SF Cost: \$11.4M/\$0.98M		
b.	Building HAZMAT Assessment and Renovation Design, Ft Hood – Killeen, TX	On-Going	
	(3) BRIEF DESCRIPTION AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
	Project Manager/Lead Architect: Leading multi-disciplinary team to provide design services for the renovation of buildings 42000 and 41003 at Ft Hood. Visual inspection of the sites included the identification of potential asbestos materials and reporting them. This project involves converting the 2 old dining hall facilities into a Battalion and Brigade Headquarters to provide administrative offices/space for the military and civilian staff members. Challenges include bringing these buildings up to current ADA accessible standards and the visual inspection of asbestos materials. Cost: \$13.1 million Size: 24,200 SF		

	(1) TITLE AND LOCATION	(2) YEAR COMPLETED	
	Sunshine Lofts Apartments and Retail – San Antonio, TX	PROFESSIONAL SERVICES	CONSTRUCTION
		2020	
(3) BRIEF DESCRIPTION AND SPECIFIC ROLE	<input type="checkbox"/> Check if project performed with current firm		
c.	Project Manager/Lead Architect: Led a multi-disciplinary design team to provide project designs through collaboration with clients and team members to complete projects from schematic design through design development, development of construction documents, and ending with construction administration. Challenges included a small downtown site, existing city managed sidewalks demo of an existing warehouse with possible asbestos materials and a connection to an existing 2 story building with a elevated finish floor elevation. Site survey of the warehouse included the reporting of potential asbestos materials for removal by the hazmat consultant. Coordination and reporting of the work was included as part of the overall scope of work. Size: N/A Cost: N/A		
	(1) TITLE AND LOCATION	(2) YEAR COMPLETED	
	Pizza Patron, McDowell Location – Phoenix, AZ	PROFESSIONAL SERVICES	CONSTRUCTION
		2020	2020
(3) BRIEF DESCRIPTION AND SPECIFIC ROLE	<input type="checkbox"/> Check if project performed with current firm		
d.	Lead Project Architect: As lead architect, worked with the client to provide site visits of an existing lease space to adapt the client’s new pizza restaurant design into a new layout. Because of the limited information available for the existing building, site verification included coordination with consultants to determine the locations of the existing utilities and conditions of the structure. Visual inspection of potential asbestos materials was required. Once the existing conditions were confirmed, the current design concept was adapted to the lease space to meet the client’s needs and requests. Challenges included limited existing building assembly and utility information requiring an existing site survey in another state. Client driven challenges included adapting the current prototype to a non prototype lease space and modifications to the exterior of the building. Size: 2,500 SF Cost: \$975K		
	(1) TITLE AND LOCATION	(2) YEAR COMPLETED	
	HEB Curbside Install (130 stores across Texas)	PROFESSIONAL SERVICES	CONSTRUCTION
		2020	2021
(3) BRIEF DESCRIPTION AND SPECIFIC ROLE	<input type="checkbox"/> Check if project performed with current firm		
e.	Project Architect: Coordinated with client to incorporate the new Curbside Program into the existing stores across the company. SOW included the survey of assigned stores to determine the design necessary for each store. Each design’s location had to be site verified to fit into the existing store without disrupting the operations of the store. In addition to the selected location, the inspection included the inspection and reporting of any potential asbestos containing materials. Size: Varies Cost: Varies		
	(1) TITLE AND LOCATION	(2) YEAR COMPLETED	
	Ismaili Jamatkhana Prayer Hall – San Antonio, TX	PROFESSIONAL SERVICES	CONSTRUCTION
		2019	
(3) BRIEF DESCRIPTION AND SPECIFIC ROLE	<input type="checkbox"/> Check if project performed with current firm		
f.	Project Architect: Coordinated the layout and design a new Prayer Hall that was added to an existing building to double the size of the facility. The project scope of work included research to layout the facility in order to meet the client’s needs. Challenges included completing the design by connecting to an existing building for continuous flow from one building to the new. Additional client driven challenges included the religious parameters and local materials limitations set forth by the client. Size: 6,000 SF Cost: \$4M		

g.	(1) TITLE AND LOCATION	(2) YEAR COMPLETED	
	Sankey Equipment Finish-Out and Remodel – San Antonio, TX	PROFESSIONAL SERVICES	CONSTRUCTION
		2019	
	(3) BRIEF DESCRIPTION AND SPECIFIC ROLE	<input type="checkbox"/> Check if project performed with current firm	
<p>Project Architect: Led a multi-disciplined consultant design team to meet with the client to help expedite an accelerated design/build schedule for the remodel. The client purchased a new building so that the client could vacate their current location due to an expired lease. This new facility had to incorporate the machine shop’s operations with large amounts of storage and large truck deliveries. Meetings with the local municipality were required to help expedite the code review process. Challenges included remodel of an existing partially constructed building on an existing site and asbestos inspection due to the age of the building. Size: 5,000 SF Cost: \$750K</p>			
h.	(1) TITLE AND LOCATION	(2) YEAR COMPLETED	
	HEB Georgetown 2 Addition and Renovation – Georgetown, TX	PROFESSIONAL SERVICES	CONSTRUCTION
		2019	2019
	(3) BRIEF DESCRIPTION AND SPECIFIC ROLE	<input type="checkbox"/> Check if project performed with current firm	
<p>Project Designer: Coordinated with client designer to incorporate design with expansion into an existing store. This coordination included budget revisions and modifications to scope of work. Additional tasks included meeting with the local city officials to present design and solicit feedback. After meeting with the city, requests were presented to client for incorporation into project. Additional scope of work included design of a new lease space in the expanded portion of the store. Lease space design, Challenges included assisting the client in developing the redesign and expansion of an existing store to meet the needs of the area. Included in the challenges was the compliance with local codes and ordinances while integrating the exterior remodel and expansion into the existing site. Size: 87K SF Cost: \$2M</p>			

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

1. NAME		2. ROLE IN THIS CONTRACT		3. YEARS EXPERIENCE	
Gerald Hernandez, MAC, AMP, LRA		Sr. Project Manager		A. TOTAL	B. WITH CURRENT FIRM
				34	2
4. FIRM NAME AND LOCATION					
Alpha Terra Engineering, Inc., San Antonio, TX					
5. EDUCATION			6. CURRENT PROFESSIONAL REGISTRATION		
BAAS – Environmental Studies AS – Occupational Safety & Health			TDLR Mold Assessment Consultant (MAC-1230) TDSHS Asbestos Management Planner (AMP-205783) DSHS Lead Risk Assessor (LRA-2071246)		
7. OTHER PROFESSIONAL QUALIFICATIONS					
Gerald is a seasoned environmental professional with over 34 years of experience as an Environmental Manager. Recognized for the exceptional ability to direct project teams to complete challenging projects that meet and exceed client expectations, budgetary goals, and regulatory requirements. He is an expert with asbestos and Lead paint testing, and hazardous materials, NEPA, AHERA, and TCEQ regulations. He is OSHA HAZWOPER certified.					

8. RELEVANT PROJECTS

	(1) TITLE AND LOCATION		(2) YEAR COMPLETED	
	Asbestos Survey – Brooks City Base, San Antonio, TX		PROFESSIONAL SERVICES	CONSTRUCTION
			2020 - 2021	
a.	(3) BRIEF DESCRIPTION AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm			
	<p>Sr. Environmental Manager: Completed an asbestos-containing materials survey in support of renovation of three facilities (Buildings 110, 125, 130) at Brooks City Base, San Antonio, TX. The purpose of the survey was to identify, to the extent feasible, regulated building materials, such as asbestos-containing materials, that may require abatement prior to renovation activities. The buildings surveyed and slated for renovation included structures constructed between 1959 and 1973 during the Brooks AFB era. This sampling event included collecting a total of one-hundred fifteen (115) bulk material samples. The surveys were performed in compliance with all applicable state and federal regulations. The asbestos inspection, bulk sampling, and analytical procedures were performed in general accordance with the Environmental Protection Agency’s (EPA) interpretations, National Institute of Safety and Health (NIOSH) protocols, guidelines of the Asbestos Hazard Emergency Response Act (AHERA), and in accordance with the Texas Commission on Environmental Quality (TCEQ), and the Texas Asbestos Health Protection Rules (TAHPR). Cost: \$50K</p>			
	(1) TITLE AND LOCATION		(2) YEAR COMPLETED	
	HAZMAT Survey & Phase II - Camp Bullis Dining Facility (W9126G-17-D-0007) – San Antonio, TX		PROFESSIONAL SERVICES	CONSTRUCTION
			2020 - 2021	
b.	(3) BRIEF DESCRIPTION AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm			
	<p>Sr. Environmental Manager: Completed a hazardous materials survey in support of the demolition of 16 facilities (5101, 5105, 5106, 5107, 5110, 5122, 5123, 5124, 5288, 5289, 5290, 5291, 5293, 5294, 6202, and 6204) at JB SA Camp Bullis, San Antonio, TX. The purpose of the survey was to identify, to the extent feasible, regulated building materials such as asbestos, lead-based paint, Polychlorinated Biphenyls (PCB)- contaminated equipment, mercury bulbs and HVAC refrigerants that may require abatement before demolition activities. Cost: \$49K</p>			
	(1) TITLE AND LOCATION		(2) YEAR COMPLETED	
	Phase II Soil Sampling - Camp Bullis Dining Facility (W9126G-17-D-0007) – San Antonio, TX		PROFESSIONAL SERVICES	CONSTRUCTION
			2020 - 2021	
c.	(3) BRIEF DESCRIPTION AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm			
	<p>Sr. Environmental Manager: Collected soil samples around the perimeters of nine (9) abandoned buildings. This sampling event included collecting a total of fifty-five surface soil (grab) samples around subject buildings, and 10 background samples that were collected from areas unaffected by activities related to waste management activities. All soil samples were analyzed for Total Lead and analytical results were compared to the Texas-Specific Soil Background Concentration for Lead (TSBC) and to the Site-specific background levels established for the site. The surveys performed complied with all applicable local, state, and federal regulations. The Lead in soil analysis was performed in accordance with the Texas Commission on Environmental Quality (TCEQ) Texas Risk Reduction Program (TRRP) standards. Cost: \$50K</p>			
	(1) TITLE AND LOCATION		(2) YEAR COMPLETED	
	Asbestos Survey – Brooks City Base, San Antonio, TX		PROFESSIONAL SERVICES	CONSTRUCTION
			2020 - 2021	
d.	(3) BRIEF DESCRIPTION AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm			

	<p>Sr. Environmental Manager: Completed an asbestos-containing materials survey in support of renovation of three facilities (Buildings 110, 125, 130) at Brooks City Base, San Antonio, TX. The purpose of the survey was to identify, to the extent feasible, regulated building materials, such as asbestos-containing materials, that may require abatement prior to renovation activities. The buildings surveyed and slated for renovation included structures constructed between 1959 and 1973 during the Brooks AFB era. This sampling event included collecting a total of one-hundred fifteen (115) bulk material samples. The surveys were performed in compliance with all applicable state and federal regulations. The asbestos inspection, bulk sampling, and analytical procedures were performed in general accordance with the Environmental Protection Agency's (EPA) interpretations, National Institute of Safety and Health (NIOSH) protocols, guidelines of the Asbestos Hazard Emergency Response Act (AHERA), and in accordance with the Texas Commission on Environmental Quality (TCEQ), and the Texas Asbestos Health Protection Rules (TAHPR). Cost: \$50K</p>		
	(1) TITLE AND LOCATION	(2) YEAR COMPLETED	
	<p>Hazardous Material Survey, Buildings 41003 & 42000 Fort Hood, Texas</p>	PROFESSIONAL SERVICES	CONSTRUCTION
		2020 - 2021	
e.	(3) BRIEF DESCRIPTION AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm		
	<p>Sr. Environmental Manager: Complete hazardous materials surveys in support of the renovation of two (2) facilities (Buildings 41003 & 42000) at Fort Hood, TX. The purpose of the survey was to identify, to the extent feasible, regulated building materials such as asbestos, lead based paint, Polychlorinated Biphenyls contaminated equipment, mercury bulbs and HVAC refrigerant that may require abatement before demolition activities. The surveys performed complied with all applicable local state and federal regulations. The asbestos inspection, bulk sampling, and analytical procedures were performed in general accordance with the Environmental Protection Agency's (EPA) interpretations, and guidelines of the Asbestos Hazard Emergency Response Act (AHERA). The lead paint inspection was performed in general accordance with the Housing and Urban Development (HUD) and the Occupational Safety & Health Administration's (OSHA's) Lead in Construction. Cost: \$45K</p>		

RESUMES OF KEY PERSONNEL

1. NAME	2. ROLE IN THIS CONTRACT	3. YEARS EXPERIENCE	
Dan B. Ross, MAC, LRA, AMT, APM	Project Manager/Senior Environmental Scientist	A. TOTAL	B. WITH CURRENT FIRM
		34	2
4. FIRM NAME AND LOCATION			
Alpha Terra Engineering, Inc.			
5. EDUCATION		6. CURRENT PROFESSIONAL REGISTRATION	
BS – Industrial Engineering		Lead Risk Assessor Certification (2071210) Asbestos Inspection License (603839) Air Monitoring Technician License (707069) Mold Assessment Consultant License (MAC1716) Asbestos Project Manager License (501920)	
7. OTHER PROFESSIONAL QUALIFICATIONS			
Dan is an accomplished environmental professional with over 34 years of experience in performing inspections for asbestos, lead-based paints, and hazardous materials. He also has experience in leading field survey crews, generating project budgets, collecting, and analyzing field data, determining remediation solutions and work plans, compiling project specifications, establishing project completion goals within established company and regulatory requirements, and performing Phase I & II Environmental Site Assessments.			
8. RELEVANT PROJECTS			
a.	(1) TITLE AND LOCATION	(2) YEAR COMPLETED	
	University of the Incarnate Word - Environmental Assessments (Buildings 110, 125, and 130), Brooks City-Base – San Antonio, TX	PROFESSIONAL SERVICES	CONSTRUCTION
		2020 and 2022	2022
	(3) BRIEF DESCRIPTION AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
Environmental Consultant/Project Manager: Responsible for a complete asbestos survey for approximately 3 multi-story buildings built between 1959 and 1973. The purpose of this survey was to identify, to the extent feasible, asbestos-containing materials in accordance with federal/local laws and regulations. Using data from the surveys to establish an abatement workplan, review contractor bid submittals, select an abatement contractor, monitor abatement activities, report to client project progress, and oversee budgetary expenditures. The purpose is to assure client the project is carried out within established budget, thoroughly completed, and completed on time. Cost: \$150K Size: N/A Cost: \$175K Size: N/A			
b.	(1) TITLE AND LOCATION	(2) YEAR COMPLETED	
	Environmental Assessments for the Department of Public Works, City of San Antonio – San Antonio, TX	PROFESSIONAL SERVICES	CONSTRUCTION
		2019 and 2020	N/A
	(3) BRIEF DESCRIPTION AND SPECIFIC ROLE	<input type="checkbox"/> Check if project performed with current firm	
Environmental Consultant: Performed asbestos and hazardous materials surveys of various public works facilities throughout the City of San Antonio. The purpose of this survey was to identify, to the extent feasible, asbestos-containing materials and hazardous materials such as mercury, PCBs, and refrigerants. The inspections were performed to identify and quantify asbestos-containing materials and location of hazardous materials and conditions of containers (if applicable) in accordance with federal/local laws and regulations. Cost: \$60K Size: N/A			
c.	(1) TITLE AND LOCATION	(2) YEAR COMPLETED	
	Environmental Assessments at Various Independent School Districts – City of San Antonio and Bexar County, TX	PROFESSIONAL SERVICES	CONSTRUCTION
		2019 and 2020	2020
	(3) BRIEF DESCRIPTION AND SPECIFIC ROLE	<input type="checkbox"/> Check if project performed with current firm	
Environmental Consultant/Project Manager: Established projects and performed asbestos and lead hazardous surveys of various schools and support facilities throughout the City of San Antonio and suburbs. The purpose of these surveys was to identify, to the extent feasible, asbestos-containing materials and lead-based paints, The inspections were performed to locate and quantify asbestos-containing materials and lead-based based and assess condition of the asbestos-containing materials and lead-based paints in accordance with federal/local laws and regulations. Performed project oversight involving asbestos abatement activities removal of asbestos-containing materials from school buildings and support buildings and managing project budgets. Cost: \$120K Size: N/A			
	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	Georgia Department of Natural Resources – Environmental Protection Division (Asbestos and Lead-Based Paint Program) – Atlanta, GA	PROFESSIONAL SERVICES	CONSTRUCTION
		2001 thru 2018	N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input type="checkbox"/> Check if project performed with current firm		

d.	Senior Environmental Compliance Specialist: Performed compliance inspections and complaint investigations of possible infractions of the state and federal asbestos, lead, and solid waste disposal rules throughout the state of Georgia. Rendered enforcement activities, compliance support activities and co-sponsored public outreach initiatives. Performed routine site inspections were undertaken to identify non-compliance pertaining unlawful handling and disposal of asbestos-containing materials, lead-based paint waste, and various other solid wastes (contaminated demolition debris, etc.). Annual Program Budget: \$1.5M Size: N/A		
	(1) TITLE AND LOCATION	(2) YEAR COMPLETED	
	Anthracite Investment Company, Inc. – Fort Worth, TX	PROFESSIONAL SERVICES	CONSTRUCTION
		2022	N/A
	(3) BRIEF DESCRIPTION AND SPECIFIC ROLE	<input type="checkbox"/> Check if project performed with current firm	
e.	Environmental Consultant: Complete a Phase I Environmental Site Assessment (ESA) of the property known as the 21.5-Acres Undeveloped Land located at FM 1976 & Old Cimarron Trail in Universal City, TX. Based upon historical research findings, using Sandborn Fire Insurance Maps, City Directories and other environmental databases, the site was not identified as having a history of recognized environmental concerns (REC's). Cost: \$7K Size: N/A		

RESUMES OF KEY PERSONNEL

1. NAME	2. ROLE IN THIS CONTRACT	3. YEARS EXPERIENCE	
William (Bill) Gabehart, LRA, MAC, APM	Senior Environmental Scientist	A. TOTAL	B. WITH CURRENT FIRM
		32	1

4. FIRM NAME AND LOCATION
Alpha Terra Engineering, Inc., San Antonio, TX

5. EDUCATION	6. CURRENT PROFESSIONAL REGISTRATION
AAS – Occupational Safety & Health	Texas Lead Risk Assessor Certification (2070651) Texas Asbestos Project Manager License (500421) Texas Asbestos Inspector License (601032) Texas Air Monitoring Technician License (700407) Texas Mold Assessment Consultant License (MAC1851)

7. OTHER PROFESSIONAL QUALIFICATIONS
Bill is an experienced environmental professional with over 32 years of and asbestos/hazardous materials sampling, asbestos abatement oversight activities, and successfully managing complicated environmental and construction assignments for government and commercial clients. Bill possesses strong leadership skills in addition to having broad knowledge of environmental and construction programs, client and regulator interaction, report preparation and oral presentation skills. He is OSHA HAZWOPER and 30-Hour Construction certified and certified in Advanced First Aid/ CPR / AED.

8. RELEVANT PROJECTS

	(1) TITLE AND LOCATION	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION
a.	Brooks City Development Authority (Buildings 110, 125, and 125) - Texas	2022-Date	N/A
	(3) BRIEF DESCRIPTION AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm		
	Environmental Consultant: Providing professional environmental consulting and asbestos abatement project oversight services for Brooks City Development Authority partnering with the University of the Incarnate Word (UIW) to monitor, collect field data, and inspect all areas of asbestos abatement conducted by a Texas licensed asbestos abatement contractor in buildings 110, 125, and 130 located in San Antonio (Brooks City), Texas. The purpose of the work is to remove asbestos-containing materials prior to renovation of the buildings owned by UIW to expand the medical school. Cost: \$1.25M		
b.	Texas General Land Office (GLO) Disaster Recovery – Texas	2021-2022	N/A
	(3) BRIEF DESCRIPTION AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm		
	Lead Compliance Manager: Manage multiple subcontractors providing professional environmental consulting services for the Texas General Land Office (GLO) Community Development & Revitalization Program (CDR) Hurricane Harvey Homeowner Assistance Program (HAP) and Homeowner Reimbursement Program (HRP) policy and procedures as it relates to HUD’s Community Development Block Grants-Disaster Recovery efforts. Cost: N/A		
c.	US Army Corps of Engineers Engineer Center (USACE), Tinker AFB, Building 3001	2019-2020	N/A
	(3) BRIEF DESCRIPTION AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm		
	Superintendent/Site Safety & Health Officer: Responsible for the oversight and completion of on-site asbestos abatement activities in accordance with the approved plans. Supervising various on-site activities, including subcontractor and vendor operations; and supervising data management and field reporting activities. Ensured site health and safety, QC compliance and enforced stop work authority for non-compliance with the requirements of the contract and TO plans. Also communicated and coordinated with the contractor Senior PM, the primary POC for the Client’s PM and the individual with overall responsibility for completion of asbestos containing material (ACM) inspection and abatement activities performed by the subcontractor team. Cost: N/A		
d.	Corpus Christi Housing Authority, Corpus Christi, Texas	2017	N/A
	(3) BRIEF DESCRIPTION AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm		
	Lead Risk Assessor: Conducted lead-based paint & lead risk assessments on over four hundred (400) public housing units in less than a 30-day period for the City of Corpus Christi to meet a strict deadline set by HUD. Cost: N/A		
e.	BNSF Railway, Throughout the United States.	2015-2016	N/A

	(3) BRIEF DESCRIPTION AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm	
	Conducted over three hundred (300) asbestos inspections on wooden railway bridges throughout various states across the U.S. for the BNSF Railway. Cost: N/A	
f.	(1) TITLE AND LOCATION	(2) YEAR COMPLETED
	Texas Parks & Wildlife, The Battleship Texas, San Jacinto Battleground Park, TX.	PROFESSIONAL SERVICES
		CONSTRUCTION
	2013-2015	N/A
	(3) BRIEF DESCRIPTION AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm	
	Acted as the on-site Lead Risk Assessor and Asbestos Project Manager overseeing inspections, abatement and conducting air monitoring during the renovation of multiple engine and boiler rooms throughout the course of the multi-million-dollar historical restoration of The Battleship Texas. Cost: N/A	

RESUMES OF KEY PERSONNEL

1. NAME	2. ROLE IN THIS CONTRACT	3. YEARS EXPERIENCE	
Jonathan Aisner; PG, CAPM, LSP, CPG	Principal Geologist	A. TOTAL	B. WITH CURRENT FIRM
		4	1

4. FIRM NAME AND LOCATION
Alpha Terra Engineering, Inc.

5. EDUCATION	6. CURRENT PROFESSIONAL REGISTRATION
BS - Geology MS - Geology	Professional Geoscientist (Texas) Corrective Action Project Manager (Texas) Professional Geologist (New York) Licensed Site Professional (Massachusetts)

7. OTHER PROFESSIONAL QUALIFICATIONS
Jonathan is a well-qualified environmental professional with over 40 years of experience in the petroleum and environmental consulting industries. His expertise includes geologic and hydrogeologic investigations, regulatory compliance, underground and above ground storage tank management, and the assessment, containment, mitigation, and remediation of hazardous and potentially hazardous materials. He is OSHA HAZWOPER certified.

8. RELEVANT PROJECTS

	(1) TITLE AND LOCATION	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION
a.	Former Fuel Oil Storage/Distribution Facility; Boston, MA	2009-2015	N/A
	(3) BRIEF DESCRIPTION AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
	Sr. Project Manager: Responsible for the identification, assessment, containment and remediation of No. 2 fuel oil and gasoline in the subsurface soil and groundwater regimes. Oversight of initial assessment to define the nature and extent of surface and subsurface impact, decommissioning and dismantling of the fuel oil terminal, the mechanical removal of impacted soil, biological treatment of impacted groundwater and site restoration. Performed Licensed Site Professional services which included data analyses, report preparation, Brownfield assessment and interface with the Massachusetts Department of Environmental Protection. Cost: \$1.4MM		
b.	Former Manufacturing Facility; Plainville, MA	2012-2018	N/A
	(3) BRIEF DESCRIPTION AND SPECIFIC ROLE	<input type="checkbox"/> Check if project performed with current firm	
	Sr. Project Manager: Responsible for the identification, assessment, containment, and remediation of chlorinated solvents in the subsurface soil and groundwater regimes. Oversight of initial assessment to define the nature and extent of surface and subsurface impact and the biological treatment of impacted soil and groundwater via bio-injection wells. Assisted the client in identifying potential upgradient sources of impact resulting in the significant reduction of remedial and financial responsibility for the client. Performed Licensed Site Professional services which included data analyses, report preparation and interface with the Massachusetts Department of Environmental Protection. Cost: \$330K		
c.	Fuel Oil Storage/Distribution Facility; Newton, MA	2016-2017	N/A
	(3) BRIEF DESCRIPTION AND SPECIFIC ROLE	<input type="checkbox"/> Check if project performed with current firm	
	Sr. Project Manager: Responsible for the oversight of the removal of 14 large capacity (15K-20K gallon) underground storage tanks, the removal and disposal of petroleum hydrocarbon-impacted soil, installation of replacement underground storage tanks and site restoration. Performed Licensed Site Professional services which included data analyses, report preparation and interface with the Massachusetts Department of Environmental Protection. Cost: \$440K		
d.	Various Projects/Various Locations in the U.S.	1987-2021	N/A
	(3) BRIEF DESCRIPTION AND SPECIFIC ROLE	<input type="checkbox"/> Check if project performed with current firm	
	Project and Senior Manager: Performed, reviewed, and managed over 400 Phase I Environmental Site Assessments and Phase II Subsurface Investigations located throughout the continental United States primarily focused in Texas, California and Massachusetts. Associated projects included asbestos, lead-based paint, lead in drinking water and radon gas investigations. He has managed groups of several Environmental Professionals and budgets associated with each project completed. Cost: N/A		

Date: September 21, 2021
From: Carlos Salinas (Project Manager)
Subject: Reference Letter of Performance

To Whom It May Concern:

I am writing to endorse and recommend Alpha Terra Engineering, Inc. (ATEI). Brooks recently engaged ATEI to perform a large-scale survey of asbestos-containing materials (ACM) at three large buildings located within the Brooks campus. The surveys were conducted to identify ACM and coordinate removal of ACM prior to renovating the affected buildings. The professionalism, expertise, and timely completion of the surveys by ATEI enabled us to accurately identify the asbestos-containing materials within each building and generate a scope-of-work for the removal of the ACM. Their work also helped establish a timeline to remove the ACM from each building prior to renovation activities. ATEI exceeded our expectations given the size and complexity of the asbestos surveys.

Mr. Ed von Dran, and his staff (Mr. Earl "Mac" McIntosh, Mr. Gerald Hernandez, and Mr. Dan B. Ross) worked as a team to not only identify potential problems and challenges but were prepared to present solutions. ATEI understands the asbestos survey process and assisted with coordinating the project "kick-off" meeting with all affected parties and developed a survey action plan that was minimally disruptive to building occupants and operations.

ATEI met the project challenges of successfully completing the large-scale asbestos survey without exceeding time and budgetary restraints. If you need a team with the expertise to perform asbestos surveys or other professional environmental engineering services, I encourage you to contact ATEI.

Sincerely,

A handwritten signature in blue ink, appearing to read 'CS' followed by a stylized flourish.

Carlos Salinas
Brooks
Project Manager
E-mail: carlos@livebrooks.com
Ofc: 210.678.3299
Cell: 210.845.2410



Date: July 28, 2021

From: Rick Pena Environmental Dept.
San Antonio I.S.D.
1270 W. Summit Ave. San Antonio, TX 78201
Cell: (210) 473-0378 ipena2@saisd.net

To: Whom It May Concern,

I am pleased to share with you my extended 20-plus year professional history with Mr. Earl McIntosh (IAC) and Mr. Gerald Hernandez (APM). These individuals have proven to be outstanding in the field of asbestos surveys and testing, asbestos abatement consulting, Phase I Environmental Site Assessments (ESAs), Phase II Surface/Sub-Surface Site Investigations, and a multitude of various Indoor Air Quality (IAQ) related projects. Alpha Terra Engineering, Inc. (Alpha Terra) is fortunate to have these professionals on staff.

Their level of professional environmental consulting services and strong commitment to task initiation and completion is exceptional. Throughout the years of working with this team of highly qualified professionals, I can attest to the fact that they put forth the best interest of their clientele as a top priority, particularly in terms of project cost-effectiveness, working within anticipated and often-times demanding schedules, and providing an accurate high-quality product.

To this end, I highly recommend Alpha Terra and their team of professional consultants to assist you with all your environmental and or engineering needs and challenges.

If you have any questions whatsoever, please do not hesitate to contact me at your convenience.

Respectfully,

Rick Pena
Environmental Dept.
San Antonio I.S.D.
1270 W. Summit Ave.
San Antonio, TX. 78201
cell(210)473-0378 ipena2@saisd.net

Date: December 10, 2021
Jacobs Engineering Group
From: Lisa White, PLA, LEED AP (Project Manager)
Subject: Reference Letter of Performance – JBSA Camp Bullis, TX

To Whom It May Concern:

This letter of performance is in support of the level of expertise provided by Alpha Terra Engineering, Inc. (Alpha Terra) during a Hazardous Material (Hazmat) survey project completed at Joint Base San Antonio (JBSA) Camp Bullis, Texas. Jacobs Engineering Group commissioned Alpha Terra to complete a Hazmat survey to support the demolition of 17 facilities beginning in 2019 and ending in 2021.

The purpose of the Hazmat survey was to identify, to the extent feasible, regulated building materials, such as asbestos, lead-based paint, polychlorinated biphenyls contaminated equipment, mercury bulbs and HVAC refrigerant that may require abatement before demolition activities. Additionally, Alpha Terra collected soil samples around the perimeters of abandoned buildings, in compliance with all applicable local, state, and federal regulations. The asbestos inspection, bulk sampling, and analytical procedures were performed in general accordance with, but not limited to, EPA interpretations. The lead paint inspection was performed in general accordance with the Housing and Urban Development (HUD) and the Occupational Safety & Health Administration's (OSHA's) Lead in Construction. The lead in soil analysis was performed in accordance with the Texas Commission on Environmental Quality (TCEQ) Texas Risk Reduction Program (TRRP) standards.

Considering the exceptional technical expertise provided by the Alpha Terra team from start to finish of this project, their ability to work through difficult challenges and stay within budgeted cost is highly praised. I strongly encourage you to contact Alpha Terra's professional staff including Mr. Ed von Dran, Earl McIntosh, and/or Gerald Hernandez, for all of your environmental needs.

Sincerely,



Lisa White, PLA, LEED AP
Project Manager



December 8, 2021

RE: Alpha Terra Professional Reference

As a project manager, I worked with Alpha Terra on a US Army Corps of Engineers task order at Fort Hood, Texas. This task order was to provide professional design services for rehabilitation and remodel of two (2) existing buildings to become a battalion headquarters and brigade headquarters.

Alpha Terra's scope was to provide hazardous materials evaluation related to potential abatement during construction, as well as architectural design services. One of the buildings in question had been abandoned and was challenging in terms of field inspections due to its condition. The other building was designed for a dining hall usage with an atypical architectural configuration, so repurposing it for administrative functions presented a challenge.

For both elements of Alpha Terra's scope, I found them to be responsive and professional. In addition to the limited study regarding asbestos and lead-based paint, Alpha Terra provided editing for the technical specifications covering the eventual abatement activities to be performed by the General Contractor.

For the architectural scope, Alpha Terra was able to evaluate the design requirements and coordinate with the customer to provide a design that met both needs. They also were able to effectively research and incorporate facility-specific design requirements that were outside of the standard design codes.

Alpha Terra's performance on both scope elements was in keeping with our design schedule, and they communicated effectively with me as the project manager to make sure I was well informed of project status and potential design challenges.

Sincerely,

O'BRIEN ENGINEERING, INC.

TBPE FIRM No. 3758 / TBAE FIRM No. BR3993

Jim Lyles, PE

Federal Proj. Manager / Sr.Civil Engineer



DEPARTMENT OF VETERANS AFFAIRS
Overton Brooks VA Medical Center
510 East Stoner Avenue
Shreveport, LA 71101

Date: July 21, 2021

From: Sammy J. Herrell (Environmental Manager)

Subject: Reference Letter

To: Whom It May Concern

I am writing to endorse and recommend Alpha Terra Engineering, Inc. (ATEI). The Overton Brooks Veterans Affairs Medical Center (OBVAMC) engaged ATEI to complete an Environmental Assessment (EA) and Finding Of No Significant Impact (FONSI) for the construction and operation of one four-story parking garage. The EA and FONSI were completed in accordance with the National Environmental Policy Act (NEPA) of 1969 (42 USC 4321 *et seq.*), the Council of Environmental Quality (CEQ) regulations implementing the procedural provisions of NEPA (40 CFR 1500-1508), 38 CFR Part 26, and the new VA NEPA Interim Guidance for Projects (2010). The professionalism and expertise displayed by ATEI enabled us to achieve and exceed VA expectations throughout the course of project completion.

The principal of ATEI, Mr. Ed von Dran, P.E. and his professional staff (Ms. Mary Mathews, Mr. Wayne Crist, and Mr. Gerald Hernandez) worked as a cohesive team to address and solve complex problems and presented solutions often before the problems were fully understood by others. ATEI understands the NEPA EA and FONSI process and were instrumental in coordinating the project “kick-off” meeting, the development of the Description of the Proposed Action and Alternatives (DOPAA), site visits, public announcements, and the public comment meeting.

From beginning to end, ATEI was able to meet all deadlines required for the completion of the Draft and Final EA and FONSI without exceeding time and budgetary restraints. If you need technical expertise for the completion of a NEPA EA or complete and professional environmental engineering services, I encourage you to contact ATEI.

Please feel free to contact me at 318-990-5940 with any questions,

Sincerely,

SAMMY J

HERRELL 1739661

Digitally signed by SAMMY J
HERRELL 1739661
Date: 2021.07.21 09:12:46
-05'00'

Sammy J. Herrell, CSP, MBA, COR
Environmental Manager

Overton Brooks VA Medical Center

510 E Stoner Ave

Shreveport, LA 71101

Office 318-990-5940

Sammy.Herrell@va.gov



Wayde Anderson PG, REM, REPA
Sr. Vice President-Environmental Risk Manager
Frost-Banking, Investments, Insurance
One Frost, South Tower-Floor 3
3838 Rogers Rd., San Antonio, Texas 78251
(210) 220-5052
wanderson@frostbank.com

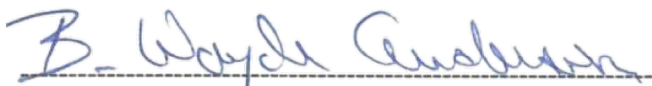
July 27, 2021

To Whom it may Concern,

I am writing this letter acknowledging the positive business relationship between Alpha Terra Engineering, Inc (ATEI), Earl McIntosh and Frost Bank. Since 1999, Frost Bank has retained Earl McIntosh to complete numerous Phase I and II Environmental Site Assessments in support of the banks commercial real estate lending transactions. Using the ASTM 1527E-13 protocol for performing environmental site assessments, the Frost project sites have included large to small office buildings, commercial retail centers and vacant land or ranch properties.

For over twenty years in doing business with Earl and his teams, they have provided Frost Bank quality environmental reports with concise conclusions and reasonable recommendations if needed. Earl and his Team have consistently executed the work scopes and met the required deadlines while doing so within the agreed budgets. It has been a pleasure doing business with him and his Teams.

Sincerely,


Wayde Anderson

PROJECT SHEET		20. PROJECT NUMBER
		1
21. TITLE AND LOCATION <i>(City and State)</i>		22. YEAR COMPLETED
Asbestos Survey – University of Incarnate Word / Brooks City Base, San Antonio, TX		START AND ENDING DATE 11/2020 – 3/2021
		COMPLETION DATES: PROPOSED (P) & ACTUAL (A) P - 11/2020 A - 01/2022
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER	b. POINT OF CONTACT / OWNER REPRESENTATIVE	c. POINT OF CONTACT PHONE NO. & E-MAIL
Brooks City Development Authority	Mr. Carlos Salinas, Project Manager	(210) 845-2410 carlos@livebrooks.com
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>		
<p>Scope:</p> <p>University of Incarnate Word / Brooks City Development Authority commissioned Alpha Terra to complete an asbestos-containing materials survey in support of renovation of three facilities (Buildings 110, 125, 130) at Brooks City Base, San Antonio, TX. The purpose of the survey was to identify, to the extent feasible, regulated building materials, such as asbestos-containing materials, that may require abatement prior to renovation activities. The buildings surveyed and slated for renovation included structures constructed between 1959 and 1973 during the Brooks AFB era.</p> <p>Alpha Terra collected building construction samples throughout the interiors of the three buildings. This sampling event included collecting a total of one-hundred fifteen (115) bulk material samples. All samples were analyzed for asbestos fibers and analytical results were utilized to determine the extend of asbestos-containing materials within each building. The surveys were performed in compliance with all applicable state and federal regulations. The asbestos inspection, bulk sampling, and analytical procedures were performed in general accordance with the Environmental Protection Agency's (EPA) interpretations, National Institute of Safety and Health (NIOSH) protocols, guidelines of the Asbestos Hazard Emergency Response Act (AHERA), and in accordance with the Texas Commission on Environmental Quality (TCEQ), and the Texas Asbestos Health Protection Rules (TAHPR).</p> <p>All bulk samples were submitted to laboratories that are accredited by the National Voluntary Laboratory Accreditation Program (NVLAP) for perform asbestos analysis. Alpha Terra was also tasked to complete Remediation Work Plans, provide project oversight for on-site asbestos remediation, document remediation activities, perform daily air-monitoring, collect and analyze air samples, inspect work area containments, and perform final clearance visual inspections and air testing following remediation activities.</p> <p>Original & Final Cost: \$19,000 Size: 152,000 sq.ft.</p>		<p>Project Relevance:</p> <ul style="list-style-type: none"> • Asbestos Inspection • Data Gathering & Analysis • Project Planning & Management • Technical Specification & Drawings produced with Bluebeam Studio • Asbestos Abatement oversight & management.
<input checked="" type="checkbox"/> Earl McIntosh, IAC <input checked="" type="checkbox"/> Gerald Hernandez, EP <input checked="" type="checkbox"/> Dan Ross, APM		
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
a.	(1) OWNER NAME Brooks City Development Authority	(2) OWNER LOCATION <i>(City and State)</i> San Antonio, TX
		(3) ROLE Project manager
b.	(1) FIRM NAME Alpha Terra	(2) FIRM LOCATION <i>(City and State)</i> San Antonio, TX
		(3) ROLE Env. Consulting Services

PROJECT SHEET		20. PROJECT NUMBER	
		2	
21. TITLE AND LOCATION <i>(City and State)</i>		22. YEAR COMPLETED	
Hazardous Material Survey, Buildings 41003 & 42000 Fort Hood, Texas		START AND ENDING DATE 10/2020 – 1/2021	
		COMPLETION DATES: PROPOSED (P) & ACTUAL (A) P- 7/2020 A – 10/2020	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER	b. POINT OF CONTACT / OWNER REPRESENTATIVE	c. POINT OF CONTACT PHONE NO. & E-MAIL	
O'Brien Engineering, Inc.	Ms. Page Hadley, Project Coordinator II	(972) 233.2288 phadley@obreineng.com	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>			
<p>Scope: O'Brien Engineering, Inc. (OEI) commissioned Alpha Terra to complete hazardous materials surveys in support of the renovation of two (2) facilities (Buildings 41003 & 42000) at Fort Hood, TX. The purpose of the survey was to identify, to the extent feasible, regulated building materials such as asbestos, lead based paint, Polychlorinated Biphenyls contaminated equipment, mercury bulbs and HVAC refrigerant that may require abatement before demolition activities.</p> <p>The surveys performed complied with all applicable local state and federal regulations. The asbestos inspection, bulk sampling, and analytical procedures were performed in general accordance with the Environmental Protection Agency's (EPA) interpretations, and guidelines of the Asbestos Hazard Emergency Response Act (AHERA). The lead paint inspection was performed in general accordance with the Housing and Urban Development (HUD) and the Occupational Safety & Health Administration's (OSHA's) Lead in Construction.</p> <p>The hazardous material surveys for each building were started by Alpha Terra in December 2020. In January 2021, Alpha Terra submitted the completed draft hazardous material surveys for each building and in June 2021, each hazardous material survey was finalized. Alpha Terra met and/or exceeded OEI expectations by providing hazardous material surveys that were accurate, concise, delivered before required due dates, and within budget.</p> <p>Original & Final Cost: \$45,000.00 Size: 0.50 Acres.</p>		<p>Project Relevance:</p> <ul style="list-style-type: none"> HAZMAT Survey Asbestos Survey Lead Survey (Accordance with HUD & OSHA, Lead in Construction) 	
<input checked="" type="checkbox"/> Gerald Hernandez, MAC, LRA <input checked="" type="checkbox"/> Dan Ross, APM, MAC, LRA			
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) OWNER NAME O'Brien Engineering, Inc.	(2) OWNER LOCATION <i>(City and State)</i> Carrollton, TX	(3) ROLE Owner
b.	(1) FIRM NAME Alpha Terra	(2) FIRM LOCATION <i>(City and State)</i> San Antonio, TX	(3) ROLE Env. Consulting Services

PROJECT SHEET		20. PROJECT NUMBER
		3
21. TITLE AND LOCATION <i>(City and State)</i>		22. YEAR COMPLETED
Hazardous Material Survey, Buildings 50004 Fort Hood, Texas		START AND ENDING DATE
		COMPLETION DATES: PROPOSED (P) & ACTUAL (A)
		08/22/2020 – 08/26/2021
		P - 03/2020 A - 12/2021
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER	b. POINT OF CONTACT / OWNER REPRESENTATIVE	c. POINT OF CONTACT PHONE NO. & E-MAIL
Jacobs Engineering, Inc.	Ms. Adrianna Vandercook, PE (Project Manager)	(214) 583-8223 adrianna.vandercook@jacobs.com
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>		
<p>Scope: Jacobs Engineering, Inc. (Jacobs) commissioned Alpha Terra to complete a hazardous materials survey in support of the renovation of the former commissary facility (Buildings 50004) at Fort Hood, TX. The purpose of the survey was to identify, to the extent feasible, regulated building materials such as asbestos, lead based paint, Polychlorinated Biphenyls contaminated equipment, mercury bulbs and HVAC refrigerant that may require abatement before demolition activities.</p>		
		<p>Project Relevance:</p> <ul style="list-style-type: none"> HAZMAT Survey Asbestos Survey Lead Survey (General accordance with HUD protocols & OSHA, Lead in Construction)
<p>The surveys performed complied with all applicable local state and federal regulations. The asbestos inspection, bulk sampling, and analytical procedures were performed in general accordance with the Environmental Protection Agency's (EPA) interpretations, and guidelines of the Asbestos Hazard Emergency Response Act (AHERA). The lead paint inspection was performed in general accordance with the Housing and Urban Development (HUD) and the Occupational Safety & Health Administration's (OSHA's) Lead in Construction.</p>		
<p>The hazardous material survey for the building conducted by Alpha Terra took place in August 2020. In September 2021, Alpha Terra submitted a draft hazardous material survey for Building 50004. The finalized hazardous material survey will be submitted in October 2021. Alpha Terra met and or exceeded Jacobs expectations by providing a hazardous material survey that was accurate, concise, and delivered before required due dates and within budget.</p>		
<p>Original & Final Cost: \$53,100.00 Size: 111,000 SF.</p>		
<p><input checked="" type="checkbox"/> Gerald Hernandez, MAC, LRA <input checked="" type="checkbox"/> Dan Ross, APM, MAC, LRA</p>		
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
a.	(1) OWNER NAME	(2) OWNER LOCATION <i>(City and State)</i>
	Jacobs Engineering, Inc.	Dallas, TX
	(3) ROLE	Project design and oversight
b.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>
	Alpha Terra	San Antonio, TX
	(3) ROLE	Env. Consulting Services

PROJECT SHEET		20. PROJECT NUMBER	
		4	
21. TITLE AND LOCATION <i>(City and State)</i> HAZMAT Survey & Phase II - Camp Bullis Dining Facility (W9126G-17-D-0007) – San Antonio, TX		22. YEAR COMPLETED 7/2020 – 6/2021	
		COMPLETION DATES: PROPOSED (P) & ACTUAL (A) P- 7/2021 A – 6/2021	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER USACE Fort Worth District	b. POINT OF CONTACT / OWNER REPRESENTATIVE Lisa White, Company Representative	c. POINT OF CONTACT PHONE NO. & E-MAIL (210) 638-9339 Lisa.white@jacobs.com	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>			
<p>Scope:</p> <p>Jacobs Engineering Group commissioned Alpha Terra to complete a hazardous materials survey in support of the demolition of 16 facilities (5101, 5105, 5106, 5107, 5110, 5122, 5123, 5124, 5288, 5289, 5290, 5291, 5293, 5294, 6202, and 6204) at JBSA Camp Bullis, San Antonio, TX. The purpose of the survey was to identify, to the extent feasible, regulated building materials such as asbestos, lead-based paint, Polychlorinated Biphenyls (PCB)- contaminated equipment, mercury bulbs and HVAC refrigerants that may require abatement before demolition activities. The buildings surveyed and slated for demolition included storage, dining and housing facilities built between WWI and WWII.</p> <p>Alpha Terra collected soil samples around the perimeters of 9 abandoned buildings. This sampling event included collecting a total of fifty-five surface soil (grab) samples around subject buildings, and ten background samples that were collected from areas unaffected by activities related to waste management activities. All soil samples were analyzed for Total Lead and analytical results were compared to the Texas-Specific Soil Background Concentration for Lead (TSBC) and to the Site-specific background levels established for the site. The surveys performed complied with all applicable local, state and federal regulations. The asbestos inspection, bulk sampling, and analytical procedures were performed in general accordance with the Environmental Protection Agency's (EPA) protocols, and guidelines of the Asbestos Hazard Emergency Response Act (AHERA). The lead paint inspection was performed in accordance with the Housing and Urban Development (HUD) and the Occupational Safety & Health Administration's (OSHA's) Lead in Construction. The Lead in soil analysis was performed in accordance with the Texas Commission on Environmental Quality (TCEQ) Texas Risk Reduction Program (TRRP) standards.</p> <p>Original & Final Cost: \$50,000 & \$49,608 Size: N/A</p>			
Project Relevance: <ul style="list-style-type: none"> As estos Sur ey As estos A ate ent Specifications for idding Phase II ESA Data Gathering and Analysis Develop Technical Specifications per TCEQ TRRP standards Developed Site-Specific PCL Levels for Constituents of Concern. Determined Tier 2 Soil-to-Groundwater PCLs 			
<input checked="" type="checkbox"/> Earl McIntosh, EP, IAC – Project Manager <input checked="" type="checkbox"/> Gerald Hernandez, EP <input checked="" type="checkbox"/> Pete Schram, PG, CAPM			
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) OWNER NAME USACE Fort Worth District	(2) OWNER LOCATION <i>(City and State)</i> San Antonio, TX	(3) ROLE Owner
b.	(1) FIRM NAME Alpha Terra	(2) FIRM LOCATION <i>(City and State)</i> San Antonio, TX	(3) ROLE Env. Consulting Services

PROJECT SHEET		20. PROJECT NUMBER
		5
21. TITLE AND LOCATION <i>(City and State)</i>		22. YEAR COMPLETED
Asbestos Survey, 806 S. Zarzamora St., San Antonio Texas		START AND ENDING DATE 3/2022 – 3/2022
		COMPLETION DATES: PROPOSED (P) & ACTUAL (A) P- 3/24/2022 A – 4/01/2022
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER	b. POINT OF CONTACT / OWNER REPRESENTATIVE	c. POINT OF CONTACT PHONE NO. & E-MAIL
EKR Drafting and Design	Mr. Jose Ford	(210) 527-7096 joserford@outlook.com
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>		
<p>Scope: Alpha Terra was retained by EKR Drafting and Design (Client), to perform an Asbestos Survey of the property know as the Former Community Health Care Clinic located at 806 S. Zarzamora St. in San Antonio, TX. The purpose of the survey was to identify, to the extent feasible, asbestos-containing materials that may require abatement prior to renovation activities.</p> <div style="border: 1px solid black; background-color: #4F7942; color: white; padding: 5px; margin-top: 10px;"> <p>Project Relevance:</p> <ul style="list-style-type: none"> • Asbestos Survey </div> <p>Alpha Terra performed the Asbestos Survey in conformance with the scope of work and in general accordance with the sampling protocols outlined in Environmental Protection Agency (EPA) regulation 40 CFR 763, The Asbestos Hazard Emergency Response Act (AHERA). Bulk random samples of suspect asbestos-containing materials (ACM) were collected in general accordance with AHERA and TAHPR sampling protocols from each homogeneous area</p> <p>The asbestos survey of the building started and finished in March 2021. In April 2021, Alpha Terra submitted the finalized report of the ACM survey results to the Client. Alpha Terra met and or exceeded Client expectations by providing an asbestos survey that was accurate, concise, within budget, and delivered before the required due date.</p> <p>Bulk Sampling Findings - Forty-two (42) bulk samples were collected from fourteen (14) homogeneous areas from the Former Community Health Care Clinic (vacant two-story building). One (1) of the fourteen (14) homogeneous materials sampled and analyzed as part of this supplemental survey was found to contain asbestos.</p> <p>Original & Final Cost: \$1,476.80 Building Size: Approximately 14,000 SF</p> <p><input checked="" type="checkbox"/> Earl McIntosh – Project Principal <input checked="" type="checkbox"/> Dan B. Ross, EP</p>		
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
a.	(1) OWNER NAME EKR Drafting and Design	(2) OWNER LOCATION <i>(City and State)</i> San Antonio, TX
		(3) ROLE Owner
b.	(1) FIRM NAME Alpha Terra	(2) FIRM LOCATION <i>(City and State)</i> San Antonio, TX
		(3) ROLE Env. Consulting Services



TAB A

4.0 Company Certifications, Licenses, and State Endorsements



Certifications, Licenses, and State Endorsements

Alpha Terra's Certifications, Licenses, and State Endorsement List:

1. Texas Historically Underutilized Business (HUB) Certificate.
2. Texas Board of Professional Engineers and Land Surveyors – Certificate of Registration.
3. Texas Department of State Health Services – Asbestos Consultant Agency.
4. Texas Department of State Health Services – Lead Firm.
5. Texas Department of Licensing and Regulation – Mold Assessment Company.
6. Texas Board of Architectural Examiners (TBAE) – Business Certificate
7. State of Texas Board of Professional Geoscientist – Certificate of Geoscience Firm Registration.
8. SCTRCA - Business Enterprise Certification (DIBE, ESBE, SBE, & VBE)

Texas Historically Underutilized Business (HUB) Certificate



Certificate/VID Number: **1742822997900**
Approval Date: **February 9, 2022**
Scheduled Expiration Date: **February 29, 2024**

In accordance with the Memorandum of Agreement between the
SOUTH CENTRAL TEXAS REGIONAL CERTIFICATION AGENCY (SCTRCA)
and the Texas Comptroller of Public Accounts (CPA), the CPA hereby certifies that

Alpha Terra Engineering, Inc.

has successfully met the established requirements of the State of Texas Historically Underutilized Business (HUB) Program to be recognized as a HUB. This certificate printed **February 9, 2022**, supersedes any registration and certificate previously issued by the HUB Program. If there are any changes regarding the information (i.e., business structure, ownership, day-to-day management, operational control, addresses, phone and fax numbers or authorized signatures) provided in the submission of the business; application for registration/certification into SCTRCA's program, you must immediately (within 30 days of such changes) notify SCTRCA's program in writing. The CPA reserves the right to conduct a compliance review at any time to confirm HUB eligibility. HUB certification may be suspended or revoked upon findings of ineligibility. If your firm ceases to remain certified in SCTRCA's program, you must apply and become certified through the State of Texas HUB program to maintain your HUB certification.

*Statewide HUB Program
Statewide Procurement Division*

Note: In order for State agencies and institutions of higher education (universities) to be credited for utilizing this business as a HUB, they must award payment under the Certificate/VID Number identified above. Agencies, universities and prime contractors are encouraged to verify the company's HUB certification prior to issuing a notice of award by accessing the Internet (<https://mycpa.cpa.state.tx.us/tpasscmlbsearch/index.jsp>) or by contacting the HUB Program at **512-463-5872** or toll-free in Texas at **1-888-863-5881**.



**Texas Board of Professional
Engineers and Land Surveyors**

CERTIFICATE OF REGISTRATION

This acknowledges that

Alpha Terra Engineering Inc

has fulfilled the requirements of the Texas Board of Professional Engineers
and Land Surveyors to offer and perform engineering services in the state of Texas.

Registration Number
F-8920

Expiration Date
9/30/2023



Texas Department of State Health Services

ALPHA TERRA ENGINEERING INC

is certified to perform as an

Asbestos Consultant Agency

in the State of Texas and is hereby governed by the rights, privileges and responsibilities set forth in Texas Occupations Code, Chapter 1954 and Title 12, Texas Administrative Code, Chapter 295 relating to Texas Asbestos Health Protection, as long as this license is not suspended or revoked.



License Number: 100528

Expiration Date: 08/23/2023

Control Number: 97401

John Hellerstedt
John Hellerstedt, M.D.,
Commissioner of Health

(Void After Expiration Date)

VOID IF ALTERED NON-TRANSFERABLE

SEE BACK



Texas Department of State Health Services

BE IT KNOWN THAT

ALPHA TERRA ENGINEERING, INC.

is certified to perform as a

Lead Firm

in the State of Texas and is hereby governed by the rights, privileges and responsibilities set forth in Texas Occupations Code, Chapter 1955 and Title 25, Texas Administrative Code, Chapter 295 relating to Texas Environmental Lead Reduction, as long as this license is not suspended or revoked.



Certification Number: 2110732

Expiration Date: 12/08/2023

Control Number: 7317

John Hellerstedt
John Hellerstedt, M.D.,
Commissioner of Health

(Void After Expiration Date)

VOID IF ALTERED NON-TRANSFERABLE

SEE BACK



TEXAS DEPARTMENT OF LICENSING AND REGULATION

P.O. Box 12157
Austin, Texas 78711-2157
1-800-803-9202 (512) 463-6599
www.tdlr.texas.gov

If you cut around the border of the license it will fit in
a standard 5" x 7" frame.

ALPHA TERRA ENGINEERING INC
8626 TESORO DR STE 810
SAN ANTONIO TX 78217-6217

Rick Figueroa
Chair

Thomas F. Butler
Vice Chair



Gerald R. Callas, M.D., F.A.S.A.
Helen Callier
Nora Castañeda
Joel Garza
Gary F. Wesson, D.D.S., M.S.

Mold Assessment Company
ALPHA TERRA ENGINEERING, INC
8626 TESORO DR STE 810 SAN ANTONIO

License Number: ACO1205

The entity named above is licensed by the Texas Department of Licensing and Regulation.

License Expires: January 13, 2024

Brian E. Francis
Executive Director



**THE TEXAS BOARD
OF
ARCHITECTURAL EXAMINERS**

Certifies that

ALPHA TERRA ENGINEERING INCORPORATED

is duly registered and authorized in accordance with all
rules and regulations of the State of Texas

in testimony whereof this certificate has been issued
by the authority of this Board

Registration No. BR 1889

Renewal of this registration is due on September 30, 2020

© 2019 - Texas Board of Architectural Examiners

STATE OF TEXAS

BOARD OF PROFESSIONAL GEOSCIENTISTS

Certificate of Geoscience Firm Registration

It is Hereby Acknowledged That

**ALPHA TERRA ENGINEERING,
INC.**

Has fulfilled the requirements of the State of Texas to
offer and perform geosciences services in the
State of Texas and is issued

Firm Registration No. 50647

In witness whereof I have hereunto set my hand and affixed the seal
of the Board, this September 02, 2021.



Becky L. Johnson

Becky L. Johnson, PG, TBPG Chairman

Texas map courtesy of the Bureau of Economic Geology, The University of Texas at Austin

South Central Texas Regional Certification Agency of Bexar County, Texas hereby duly affirms that:

Alpha Terra Engineering, Inc.

has successfully met the established requirements of SCTRCA's Business Enterprise Certification Program to be certified as a

***DIBE ESBE SBE VBE**

Certified NAICS Codes

NAICS 541330: ENGINEERING SERVICES
NAICS 541350: BUILDING INSPECTION SERVICES
NAICS 541360: GEOPHYSICAL SURVEYING SERVICES
NAICS 541611: ADMINISTRATIVE MANAGEMENT AND GENERAL MANAGEMENT CONSULTING SERVICES
NAICS 541620: ENVIRONMENTAL CONSULTING SERVICES
NAICS 541690: BUILDING ENVELOPE CONSULTING SERVICES
NAICS 541690: OTHER SCIENTIFIC AND TECHNICAL CONSULTING SERVICES



Certification Number: 222021165

Effective Date: February 9, 2022

Expiration Date: February 29, 2024

A handwritten signature in black ink, appearing to read "Charles Johnson".

Charles Johnson
Executive Director

Note: This certificate is the property of the South Central Texas Regional Certification Agency and may be revoked should the above named firm graduate from or fails to comply with SCTRCA's Business Enterprise Program. A Certification Renewal Application is required every two years.



TAB B
References Form

References Form

Please list at minimum five (5) local governmental entities where similar scope of services were provided.

THIS FORM MUST BE RETURNED WITH YOUR OFFER.

REFERENCE ONE

Government/Company Name: Brooks

Address: 3201 Sidney Brooks San Antonio, TX 78235

Contact Person and Title: Carlos Salinas- Project Manager

Phone: 210-678-3299 Fax: _____

Email Address: carlos@livebrooks.com Contract Period: 2021- On-going

Description of Professional Services Provided: Large scale suvey of asbestos containing material

REFERENCE TWO

Government/Company Name: San Antonio Independent School District (SAISD)

Address: 1270 W. Summit Ave. San Antonio, TX 78201

Contact Person and Title: Rick Pena

Phone: 210-473-0378 Fax: _____

Email Address: ipena2@saisd.net Contract Period: 20-plus years

Description of Professional Services Provided: Asbestos surveys and testing, asbestos abatement consulting, Phase I Environmental Site Assessment (ESAs), Phase II Surface/Sub-Surface Site

Investigation, and a multitude of various Indoor Air Quality (IAQ) related projects.

REFERENCE THREE

Government/Company Name: Jacobs Engineering Group

Address: 911 Central Parkway North, Suite 200 San Antonio, TX 78232

Contact Person and Title: Lisa White, PLA, LEED AP (Project Manager)

Phone: 210-494-0088 Fax: _____

Email Address: _____ Contract Period: 2019 - 2021

Description of Professional Services Provided: Hazardous Material (Hazmat) Survey

REFERENCE Four

Government/Company Name: O'Brien Engineering, Inc

Address: 2340 E. Trinity Mills Rd., Ste 220, Carrollton, Texas 75006

Contact Person and Title: Jim Lyles, PE Federal project Manager / Senior Civil Engineer

Phone: 972-233-2288 Fax: 972-233-2818

Email Address: _____ Contract Period: 2020 - 2021

Description of Professional Services Provided: Hazardous Material (Hazmat) Survey and Architectural

Design Services

REFERENCE Five

Government/Company Name: Department of Veterans- Overton Brooks VA Medical Center

Address: 510 East Stoner Avenue Shreveport, LA 71101

Contact Person and Title: Sammy J. Herrell, Environ

Phone: 318-990-5940 Fax: _____

Email Address: Sammy.herrell@va.gov Contract Period: 2020 - 2021

Description of Professional Services Provided: Environmental Assessment (EA) and Finding of No

Significant Impact (FONSI) for the construction and operation of one four story parking garage.

- ****Additional pages are permitted if more space is required****

Space intentionally left Blank



TAB C

Conflict of Interest Form (CIQ) & Certificate of Liability Insurance

CONFLICT OF INTEREST QUESTIONNAIRE
For vendor doing business with local governmental entity

FORM CIQ

This questionnaire reflects changes made to the law by H.B. 23, 84th Leg., Regular Session.
This questionnaire is being filed in accordance with Chapter 176, Local Government Code, by a vendor who has a business relationship as defined by Section 176.001(1-a) with a local governmental entity and the vendor meets requirements under Section 176.006(a).
By law this questionnaire must be filed with the records administrator of the local governmental entity not later than the 7th business day after the date the vendor becomes aware of facts that require the statement to be filed. See Section 176.006(a-1), Local Government Code.
A vendor commits an offense if the vendor knowingly violates Section 176.006, Local Government Code. An offense under this section is a misdemeanor.

OFFICE USE ONLY

Date Received

2.J Name of vendor who has a business relationship with local governmental entity.

Alpha Terra Engineering, Inc.

Check this box if you are filing an update to a previously filed questionnaire. (The law requires that you file an updated completed questionnaire with the appropriate filing authority not later than the 7th business day after the date on which you became aware that the originally filed questionnaire was incomplete or inaccurate.)

Name of local government officer about whom the information is being disclosed.

N/A

Name of Officer

Describe each employment or other business relationship with the local government officer, or a family member of the officer, as described by Section 176.003(a)(2)(A). Also describe any family relationship with the local government officer. Complete subparts A and B for each employment or business relationship described. Attach additional pages to this Form CIQ as necessary.

A. Is the local government officer or a family member of the officer receiving or likely to receive taxable income, other than investment income, from the vendor?

Yes No

B. Is the vendor receiving or likely to receive taxable income, other than investment income, from or at the direction of the local government officer or a family member of the officer AND the taxable income is not received from the local governmental entity?

Yes No

Describe each employment or business relationship that the vendor named in Section 1 maintains with a corporation or other business entity with respect to which the local government officer serves as an officer or director, or holds an ownership interest of one percent or more.

N/A

D Check this box if the vendor has given the local government officer or a family member of the officer one or more gifts as described in Section 176.003(a)(2)(B), excluding gifts described in Section 176.003(a-1).

7

Earl McAntosh

Signature of vendor doing business with the governmental entity

October 7, 2022

Date

CONFLICT OF INTEREST QUESTIONNAIRE
For vendor doing business with local governmental entity

A complete copy of Chapter 176 of the Local Government Code may be found at <http://www.statutes.legis.state.tx.us/Docs/LG/htm/LG.176.htm>. For easy reference, below are some of the sections cited on this form .

Local Government Code§ 176.001(1-a): "Business relationship" means a connection between two or more parties based on commercial activity of one of the parties. The term does not include a connection based on:

- (A) a transaction that is subject to rate or fee regulation by a federal, state, or local governmental entity or an agency of a federal, state, or local governmental entity;
- (B) a transaction conducted at a price and subject to terms available to the public; or
- (C) a purchase or lease of goods or services from a person that is chartered by a state or federal agency and that is subject to regular examination by, and reporting to, that agency.

Local Government Code§ 176.003(a)(2)(A) and (B):

(a) A local government officer shall file a conflicts disclosure statement with respect to a vendor if:

(2) the vendor:

(A) has an employment or other business relationship with the local government officer or a family member of the officer that results in the officer or family member receiving taxable income, other than investment income, that exceeds \$2,500 during the 12-month period preceding the date that the officer becomes aware that

- (i) a contract between the local governmental entity and vendor has been executed; or
- (ii) the local governmental entity is considering entering into a contract with the vendor;

(B) has given to the local government officer or a family member of the officer one or more gifts that have an aggregate value of more than \$100 in the 12-month period preceding the date the officer becomes aware that:

- (i) a contract between the local governmental entity and vendor has been executed ; or
- (ii) the local governmental entity is considering entering into a contract with the vendor.

Local Government Code§ 176.00G(a) and (a-1)

(a) A vendor shall file a completed conflict of interest questionnaire if the vendor has a business relationship with a local governmental entity and:

- (1) has an employment or other business relationship with a local government officer of that local governmental entity, or a family member of the officer, described by Section 176.003(a)(2)(A);
- (2) has given a local government officer of that local governmental entity, or a family member of the officer, one or more gifts with the aggregate value specified by Section 176.003(a)(2)(B), excluding any gift described by Section 176.003(a-1); or
- (3) has a family relationship with a local government officer of that local governmental entity.

(a-1) The completed conflict of interest questionnaire must be filed with the appropriate records administrator not later than the seventh business day after the later of:

(1) the date that the vendor:

- (A) begins discussions or negotiations to enter into a contract with the local governmental entity; or
- (B) submits to the local governmental entity an application, response to a request for proposals or bids , correspondence , or another writing related to a potential contract with the local governmental entity; or

(2) the date the vendor becomes aware:

- (A) of an employment or other business relationship with a local government officer, or a family member of the officer, described by Subsection (a);
- (B) that the vendor has given one or more gifts described by Subsection (a); or
- (C) of a family relationship with a local government officer.



TAB D

Certification Regarding Debarment (Form H2048)

CERTIFICATION
REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY
EXCLUSION FOR COVERED CONTRACTS

PART A.

Federal Executive Orders 12549 and 12689 require the Texas Department of Agriculture (TOA) to screen each covered potential contractor to determine whether each has a right to obtain a contract in accordance with federal regulations on debarment, suspension, ineligibility, and voluntary exclusion. Each covered contractor must also screen each of its covered subcontractors.

In this certification "contractor" refers to both contractor and subcontractor; "contract" refers to both contract and subcontract.

By signing and submitting this certification the potential contractor accepts the following terms:

1. The certification herein below is a material representation of fact upon which reliance was placed when this contract was entered into. If it is later determined that the potential contractor knowingly rendered an erroneous certification, in addition to other remedies available to the federal government, the Department of Health and Human Services, United States Department of Agriculture or other federal department or agency, or the TOA may pursue available remedies, including suspension and/or debarment.
2. The potential contractor will provide immediate written notice to the person to which this certification is submitted if at any time the potential contractor learns that the certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
3. The words "covered contract", "debarred", "suspended", "ineligible", "participant", "person", "principal", "proposal", and "voluntarily excluded", as used in this certification have meanings based upon materials in the Definitions and Coverage sections of federal rules implementing Executive Order 12549. Usage is as defined in the attachment.
4. The potential contractor agrees by submitting this certification that, should the proposed covered contract be entered into, it will not knowingly enter into any subcontract with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the Department of Health and Human Services, United States Department of Agriculture or other federal department or agency, and/or the TDA, as applicable.

Do you have or do you anticipate having subcontractors under this proposed contract? Yes

5. The potential contractor further agrees by submitting this certification that it will include this certification titled "Certification Regarding Debarment, Suspension, Ineligibility, and Voluntary Exclusion for Covered Contracts" without modification, in all covered subcontracts and in solicitations for all covered subcontracts.
6. A contractor may rely upon a certification of a potential subcontractor that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered contract, unless it knows that the certification is erroneous. A contractor must, at a minimum, obtain certifications from its covered subcontractors upon each subcontract's initiation and upon each renewal.
7. Nothing contained in all the foregoing will be construed to require establishment of a system of records in order to render in good faith the certification required by this certification document. The knowledge and information of a contractor is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
8. Except for contracts authorized under paragraph 4 of these terms, if a contractor in a covered contract knowingly enters into a covered subcontract with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the federal government, Department of Health and Human Services, United States Department of Agriculture, or other federal department or agency, as applicable, and/or the TOA may pursue available remedies, including suspension and/or debarment.

PART B. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION FOR COVERED CONTRACTS

Indicate in the appropriate box which statement applies to the covered potential contractor:

X The potential contractor certifies, by submission of this certification, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this contract by any federal department or agency or by the State of Texas.

D The potential contractor is unable to certify to one or more of the terms in this certification. In this instance, the potential contractor must attach an explanation for each of the above terms to which he is unable to make certification. Attach the explanation(s) to this certification.

Name of Contractor	Vendor ID No. or Social Security No.	Program No.
Alpha Terra Engineering, Inc.	74-2822997	

Earl McIntosh

Signature of Authorized Representative

October 7, 2022

Date

Earl McIntosh, Vice President

Printed/Typed Name and Title of Authorized Representative



TAB E
Certification Regarding Federal Lobbying (Form 2049)

CERTIFICATION REGARDING FEDERAL LOBBYING
(Certification for Contracts, Grants, Loans, and Cooperative Agreements)

PART A. PREAMBLE

Federal legislation, Section 319 of Public Law IO1-121 generally prohibits entities from using federally appropriated funds to lobby the executive or legislative branches of the federal government. Section 319 specifically requires disclosure of certain lobbying activities. A federal government-wide rule, " New Restrictions on Lobbying", published in the Federal Register, February 26, 1990, requires certification and disclosure in specific instances.

PART B. CERTIFICATION

This certification applies only to the instant federal action for which the certification is being obtained and is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$100 ,000 for each such failure.

The undersigned certifies, to the best of his or her knowledge and belief, that:

1. No federally appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with the awarding of any federal contract, the making of any federal grant, the making of any federal loan, the entering into of any cooperative agreement, or the extension, continuation, renewal, amendment, or modification of any federal contract, grant, loan, or cooperative agreement.
2. If any funds other than federally appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with these federally funded contract, subcontract, subgrant, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, " Disclosure Form to Report Lobbying ", in accordance with its instructions. (If needed, contact the Texas Department of Agriculture to obtain a copy of Standard Form-LLL.)

3. The undersigned shall require that the language of this certification be included in the award documents for all covered subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all covered subrecipients will certify and disclose accordingly.

Do you have or do you anticipate having covered subawards under this transaction?

Yes

No

Name of Contractor/Potential Contractor	Vendor ID No. or Social Security No.	Program No.
Alpha Terra Engineering, Inc.	74-2822997	

Name of Authorized Representative	Title
Earl McIntosh	Vice President

Earl McIntosh
Signature - Authorized Representative

October 7, 2022
Date



TAB F
Code of Ethics Affidavit

CERTIFICATE OF INTERESTED PARTIES

FORM **1295**

1 of 1

Complete Nos. 1 - 4 and 6 if there are interested parties.
Complete Nos. 1, 2, 3, 5, and 6 if there are no interested parties.

**OFFICE USE ONLY
CERTIFICATION OF FILING**

Certificate Number:
2022-941204

Date Filed:
10/05/2022

Date Acknowledged:

1 Name of business entity filing form, and the city, state and country of the business entity's place of business.
Alpha Terra Engineering, Inc.
San Antonio, TX United States

2 Name of governmental entity or state agency that is a party to the contract for which the form is being filed.
Webb County Purchasing Department

3 Provide the identification number used by the governmental entity or state agency to track or identify the contract, and provide a description of the services, goods, or other property to be provided under the contract.
RFQ 2022-015
"On Call Environmental Services for County Projects"

4	Name of Interested Party	City, State, Country (place of business)	Nature of interest (check applicable)	
			Controlling	Intermediary
	Alpha Terra Engineering, Inc	San Antonio, TX United States	X	

5 Check only if there is NO Interested Party.

6 UNSWORN DECLARATION

My name is Earl McIntosh, and my date of birth is 12/21/1957.

My address is 8626 Tesoro Dr. Suite 810, San Antonio, TX, 78217, Bexar.
(street) (city) (state) (zip code) (country)

I declare under penalty of perjury that the foregoing is true and correct.

Executed in Bexar County, State of Texas, on the 5 day of October, 2022.
(month) (year)

Earl McIntosh

Signature of authorized agent of contracting business entity
(Declarant)



TAB G
House Bill 89 Form

Offeror: Complete & Return this Form with Response Submission.

House Bill 89 Verification

I, Earl McIntosh, the undersigned representative of (company or business name) Alpha Terra Engineering, Inc. (heretofore referred to as company) being an adult over the age of eighteen (18) years of age, after being duly sworn by the undersigned notary, do hereby depose and verify under oath that the company named above, under the provisions of Subtitle F, Title 10, Government Code Chapter 2270:

1. Does not boycott Israel currently; and
2. Will not boycott Israel during the term of the contract.

Pursuant to Section 2270.001, Texas Government Code:

1. "Boycott Israel" means refusing to deal with, terminating business activities with, or otherwise taking any action that is intended to penalize, inflict economic harm on, or limit commercial relations specifically with Israel, or with a person or entity doing business in Israel or in an Israeli-controlled territory, but does not include an action made ordinary business purposes; and

2. "Company" means a for-profit sole proprietorship, organization, association, corporation, partnership, joint venture, limited partnership, limited liability partnership, or an limited liability company, including a wholly owned subsidiary, majority-owned subsidiary, parent company or affiliate of those entities or business association that exist to make a profit.

Earl McIntosh

Signature of Company Representative

12 Oct 2022

Date

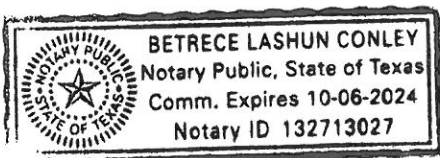
On this 12th day of October, 2022, personally appeared

Earl McIntosh, the above named person, who after by me being duly sworn, did swear and confirm that the above is true and correct.

Notary Seal

Betrece L Conley
Notary Signature

12 Oct 2022
Date





TAB H
Senate Bill 252 Form

**Offeror: Complete & Return this Form with Response Submission.
Senate Bill 252 Certification**

SB 252 CHAPTER 2252 CERTIFICATION I, Earl McIntosh, the undersigned representative of Alpha Terra Engineering, Inc. (Company or business name) being an adult over the age of eighteen (18) years of age, pursuant to Texas Government Code, Chapter 2252, Section 2252.152 and Section 2252.153, certify that the company named above is not listed on the website of the Comptroller of the State of Texas concerning the listing of companies that are identified under Section 806.051, Section 807.051 or Section 2253.153. I further certify that should the above-named company enter into a contract that is on said listing of companies on the website of the Comptroller of the State of Texas which do business with Iran, Sudan or any Foreign Terrorist Organization, I will immediately notify Mr. Jose Angel Lopez III, Webb County Purchasing Agent at (956) 523-4125 or via email at joel@webbcountytx.gov

Earl "Mac" McIntosh Name of Company Representative (Print)

Earl McIntosh Signature of Company Representative

12 Oct 2022 Date



TAB I
Proof of No Delinquent Tax Owed to Webb County

PROOF OF NO DELINQUENT TAXES OWED TO WEBB COUNTY

Name Harold E. von Dran owes no delinquent property taxes to Webb County.

Alpha Terra Engineering, Inc. owes no property taxes as a business in Webb County.
(Business Name)

Harold E. von Dran owes no property taxes as a resident of Webb County.
(Business Owner)

Earl "Mac" McIntosh
Person who can attest to the above information

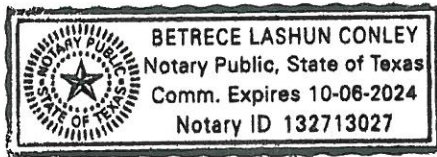
*** SIGNED NOTORIZED DOCUMENT AND PROOF OF NO DELINQUENT TAXES TO WEBB COUNTY.**

The State of Texas
County of Webb

Before me, a Notary Public, on this day personally appeared Harold von Dran, know to me (or proved to me on the oath of Betrece Conley to be the person whose name is subscribed to the forgoing instrument and acknowledged to me that he executed the same for the purpose and consideration therein expressed.

Given under my hand and seal of office this 12th day of October 2022

Notary Public, State of Texas



Betrece Conley

(Print name of Notary Public here)

My commission expires the 6th day of October 2024