

## Question Set 1: Tab 1 - Experience and Capabilities

### Question Set 1 Instructions

The relative experience and qualification of each applicant's proposed team, with respect to the project scope, will be judged and a relative rating assigned. This parameter expresses the general and specific project-related capability of the team and indicates the adequate depth and abilities of the organization which it can draw upon as needed. This will include management, technical, and support staff.

#	Question	Response	Comment
1.0.1	Explain your firm's interest in working on this project, a positive commitment to perform the required work and a description of the firm.	<p>GFA International, Inc., dba Universal Engineering Sciences (UES), sincerely appreciates the opportunity to showcase our services and expertise in response to this RFQ# PSPW-23-20 for CCNA Continuing Services for the Citywide Professional Architectural, Engineering, Surveying and Mapping. We understand the scopes outlined within and are confident that our capabilities and experience position GFA/UES as the ideal firm to execute the Geotechnical and Environmental Engineering Services for the City of Pembroke Pines.</p> <p>UES is fully committed to performing services for the City of Pembroke Pines for RFQ # PSPW-23-20 and beyond.</p>	
1.0.2	Describe the size of your firm.	<p>UES is a privately held, rapidly growing engineering and consulting firm with expertise in the areas of environmental and earth sciences, sustainable infrastructure solutions, and geophysical technologies. With nearly 4,000 professionals across 85+ branches, UES provides personalized engineering, environmental, testing, and inspection services to clients across the United States.</p>	
1.0.3	Describe your firm's financial history, strength and stability.	<p>GFA International, Inc. DBA Universal Engineering Sciences (UES) can confirm that it has adequate resources and is in good financial standing. The financial resources available to the Company include a Term Loan of \$288M, a Delayed Draw Term Loan of \$85M, a revolving credit facility of \$40M, and cash in hand as of June 8, 2023, of \$24.5M. An audited financial report is available upon request.</p>	
1.0.4	Describe your firm's range of activities.	<p>UES consults on projects of all sizes in industries such as transportation, water and wastewater, data centers, energy, healthcare, education, residential, and more.</p> <p>Our Services Include Environmental, Geotechnical Engineering, Materials Testing, Field Inspections &amp; Code Compliance, and Geophysical Technology.</p>	

1.0.5	Describe the specialized experience and technical competence of the firm or persons with respect to working on similar projects	<p>Geotechnical Services UES' geotechnical and geophysical engineering services provide our clients with cutting-edge solutions at every stage of the project life cycle. By leveraging our full-service geotechnical laboratories and innovative drilling departments, we discover cost-effective solutions for successful site development and long-term performance.</p> <p>Our team is comprised of geotechnical engineers, geologists, and geological professionals who confidently define and execute field exploration programs across several industries. To better serve our clients, we are also pre-qualified with the State Department of Transportation in multiple states to conduct geotechnical and materials testing work related to highway</p>	
1.0.6	Do you have a minimum of five (5) years of experience with projects in the HVHZ of South Florida per the Florida Building Code?	Yes	With over five years of proven expertise, UES has extensive knowledge of Broward County regulations, including the HVHZ Florida Building Code, and industry standards across various professional disciplines.
1.0.7	The firm or person's must provide information on their proximity to and familiarity with the area in which the project is located.	<p>Our Medley office will serve as the managing location for this contract and is located 16 miles from the city of Pembroke Pines.</p> <p>UES personnel possess extensive knowledge of local conditions and practices within the immediate service area, having acquired considerable experience working in Broward County and South Florida. By capitalizing on their local expertise and the ability to tap into resources from nearby branch offices, the Medley office can efficiently handle projects within the designated timeframe while also adhering to budgetary considerations.</p>	
1.0.8	Explain the availability and access to the firm's top level management personnel.	<p>UES prioritizes transparent communication and accessibility between clients, staff, and top-level management. We maintain open channels of communication, including direct phone and email communication, to ensure clients can easily reach out with inquiries or concerns. Our management team is committed to being responsive and proactive, scheduling regular meetings and updates as needed throughout the project lifecycle – as reflected in our company's core values. We have specific accessibility policies in place to facilitate client access to management personnel, with an open-door policy and response time expectations. Additionally, we provide the opportunity for clients to provide feedback directly to management.</p>	

1.0.9	List any applicable qualifications, including education, experience, honors and awards received, and professional associations of which the firm and/or its personnel are members, which are not already listed on Standard Form 330.	<p>Memberships: ASCE/UESI, PEA Members, ECA, CASF, ABC, FTBA, FLDCP, NAIOP, AGC, BASF, LBA, Rotary</p> <p>Experience: Municipal projects and continuing contracts:</p> <ul style="list-style-type: none"> <li>•WTC Tamarac</li> <li>•STA-1W Refurbishments</li> <li>•Layne Blvd Water Main Improvements</li> <li>•Hallandale Beach Blvd Water Main Improvements</li> <li>•Town of Hollywood Bridge</li> <li>•Broward County Segment II Beach Renourishment <ul style="list-style-type: none"> <li>•Billfish Marina</li> <li>•Broward Sheriffs</li> <li>•McArthur Substation</li> <li>•Oakland Park City Hall</li> </ul> </li> <li>•Gov. Leroy Collins Farm Park</li> <li>•Pompano Beach FS 52 <ul style="list-style-type: none"> <li>•Caporella Park Enhancements Project</li> </ul> </li> <li>•Margate Public Works Depts</li> </ul>	
1.0.10	Identify which of the nine Professional Service Discipline(s) you are applying for: a. General Civil and Environmental Engineering Services, b. MEP Engineering Services, c. Geotechnical Services, d. Structural Engineering Services, e. Land Surveying Services, f. General Architectural Services, g. Landscape Architecture Services, h. Hydro-Geological Services, i. FDOT Roadway Engineering Services	<p>a. Environmental Engineering Services</p> <p>c. Geotechnical Services</p>	
1.0.11	Provide evidence of knowledge and experience with Broward County and industry standards, specifications, design procedures and plans production pertaining to the following Professional Service Discipline(s) you are applying for.	<p>UES has demonstrated extensive knowledge and experience with Broward County regulations and industry standards across various professional service disciplines. Our Medley branch office is based in Broward County and provides geotechnical engineering and environmental services while upholding industry standards and specifications. We have successfully executed numerous projects within Broward County, showcasing our deep understanding of local regulations and our ability to adhere to them effectively.</p> <p>UES is committed to leveraging our knowledge and experience to deliver exceptional results tailored to the unique requirements of Broward County and the professional service disciplines we specialize in.</p>	
1.0.12	What is your reputation compared to your peers in the market?	<p>We are established experts in the areas of environmental and earth sciences, sustainable infrastructure solutions, and geophysical technologies. Our nationwide network of 86 branches with nearly 4,000 engineers and technical professionals identifies and solves complex engineering and construction challenges by providing personalized engineering, environmental, testing, and inspection services. We strive to serve as trusted partners, providing our clients with innovative, technology-based solutions.</p>	

1.0.13	What is your reputation like among customers and how have you developed it?	<p>UES has been dedicated to offering professional engineering and environmental services to clients throughout Florida. Our commitment lies in understanding and fulfilling each client's unique requirements. We deliver tailored solutions, ensuring timeliness, offering cost-saving recommendations, showcasing ingenuity, or meeting other specific requirements. Our primary focus is to provide comprehensive services that cater to the diverse needs of our clients, ensuring satisfaction and success in every project we undertake.</p>	
1.0.14	How does your service differ from similar competitors'? How do you win and retain business?	<p>As an industry leader, UES distinguishes itself by offering a wide array of services in-house, presenting our clients with a comprehensive package of solutions. This integrated approach enhances efficiency and frequently results in cost savings for our clients. By offering multiple services under one roof, we streamline the entire process, enhancing the overall experience for our valued clients from start to finish.</p>	
1.0.15	A brief statement must be included which explains why your proposal would be the most effective and beneficial to the City of Pembroke Pines.	<p>UES has a long history of providing quality geotechnical engineering and environmental services. Our engineers routinely serve government agencies, private developers, industrial complexes, and other professionals, including architects, engineers, and contractors. They have worked on projects ranging from airports, ports, highways, high-rise buildings, industrial developments, commercial facilities, solid and hazardous waste landfills, utilities, and master stormwater management systems.</p> <p>Our team has performed services for and within Broward County for over 30 years. These projects range from vibration monitoring for beach nourishments, to facilities for the Broward County Sheriff's to the</p>	
15 Questions		100.00% Complete	

## Question Set 2: Tab 2 - References Form

### Question Set 2 Instructions

Provide specific examples of similar contracts delivered by the proposed team members. Provide details on related projects (preferably where the team was the same). References should be from the last five years and should be capable of explaining and confirming your firm's capacity to successfully complete the scope of work outlined herein. As part of the proposal evaluation process, the City may conduct an investigation of references, including a record check or consumer affairs complaints. Proposers' submission of a proposal constitutes acknowledgment of the process and consent to investigate. The City is the sole judge in determining Proposers qualifications. In this section you will have the ability to enter information for 5 different references including the Reference Contact Information and the specific Project Information. The projects listed in this section shall be the firm's best examples of previous projects that are similar in size and scope. These projects and additional projects may also be listed on Standard Form 330.

In addition, do not provide references for City of Pembroke Pines projects.

Details should include the following:

#	Question	Response	Comment
<b>Previous Experience</b>			
2.1.1	How many clients have you provided Services for?	UES has provided services to thousands of clients, both public and private, across the state of Florida, including Monroe, Dade, Broward, and Palm Beach counties.	
2.1.2	What similar or related projects have you worked on within the past three years?	<ul style="list-style-type: none"> <li>•WTC Tamarac</li> <li>•STA-1W Refurbishments</li> <li>•Layne Blvd Water Main Improvements</li> <li>•Hallandale Beach Blvd Water Main Improvements</li> <li>•Town of Hollywood Bridge</li> <li>•Broward County Segment II Beach Renourishment                             <ul style="list-style-type: none"> <li>•Billfish Marina</li> <li>•Broward Sheriffs</li> <li>•McArthur Substation</li> <li>•Oakland Park City Hall</li> <li>•Caporella Park Enhancements Project</li> </ul> </li> <li>•Margate Public Works Depts</li> <li>•Sunrise City Hall</li> </ul>	
2.1.3	What challenges did you face and how did you overcome them?	UES has encountered various challenges in our projects, each presenting unique obstacles that demanded innovative solutions. One notable challenge we encountered involved taking over an existing project as the responsible party for the pile inspections with a different third-party company that completed the initial geotechnical report. Another challenge we faced was managing a project's tight deadline and using our sister branches for support. This allowed us to adapt quickly to the changing conditions while minimizing project delays. Additionally, we developed robust contingency plans when faced with complex soils and construction and leveraged our veteran and principal on staff for consultation.	
2.1.4	How many of your clients are repeat clients?	45%	
2.1.5	How much of your revenue is derived from managing projects similar to ours?	45% for both Geotechnical and Environmental Services	
<b>Reference #1: Reference Contact Information</b>			
2.2.1	Name of Firm, City, County or Agency	The School Board of Palm Beach County	
2.2.2	Address	3300 Forest Hill Blvd, West Palm Beach, FL 33406	
2.2.3	Contact Name	Gary French	
2.2.4	Contact Title	Senior Project Officer	
2.2.5	Contact E-mail Address	gary.french.c@palmbeachschools.org	
2.2.6	Contact Telephone #	561-660-3117	
<b>Reference #1: Project Information</b>			

2.3.1	Name of Contractor Performing the work	KAST	
2.3.2	Name and location of the project	Plumosa School of the Arts – Middle School Building Addition, Delray Beach, FL	
2.3.3	Nature of the firm's responsibility on the project	UES performed the geotechnical investigation.	
2.3.4	Project duration	UES performed the geotechnical investigation over the course of 1 month and monitored the vibro flotation process for a week.	
2.3.5	Completion (Anticipated) Date	2021	
2.3.6	Size of project	40,000 sq-ft	
2.3.7	Cost of project	\$54,122	
2.3.8	Work for which staff was responsible	Geotechnical Exploration, Monitoring vibrations and vibro flotation.	
<b>Reference #2: Reference Contact Information</b>			
2.4.1	Name of Firm, City, County or Agency	City of Sunrise	
2.4.2	Address	9500 West Sample Road, Coral Springs, FL 33065	
2.4.3	Contact Name	Alan Gavazzi	
2.4.4	Contact Title	Capital Projects Director	
2.4.5	Contact E-mail Address	accountspayable@sunrisefl.gov	
2.4.6	Contact Telephone #	954-572-2487	
<b>Reference #2: Project Information</b>			
2.5.1	Name of Contractor Performing the work	Stiles	
2.5.2	Name and location of the project	Sunrise City Hall, Sunrise, FL	
2.5.3	Nature of the firm's responsibility on the project	UES is performing CMT and monitoring the removal of muck.	
2.5.4	Project duration	Ongoing	
2.5.5	Completion (Anticipated) Date	Ongoing	
2.5.6	Size of project	95,000 sq-ft City Hall and 183,000 sq-ft parking garage	
2.5.7	Cost of project	Ongoing	
2.5.8	Work for which staff was responsible	Monitoring the removal of muck, CMT work.	
<b>Reference #3: Reference Contact Information</b>			
2.6.1	Name of Firm, City, County or Agency	South Florida Water Management District	
2.6.2	Address	3301 Gun Club Road, West Palm Beach, FL 33406	
2.6.3	Contact Name	Sharman Rose	
2.6.4	Contact Title	Sr. Contract Specialist	
2.6.5	Contact E-mail Address	<a href="mailto:shrose@sfwmd.org">shrose@sfwmd.org</a>	
2.6.6	Contact Telephone #	561-682-2167	
<b>Reference #3: Project Information</b>			
2.7.1	Name of Contractor Performing the work	Chen Moore	
2.7.2	Name and location of the project	STA-1W Structure Refurbishments, Palm Beach County, FL	
2.7.3	Nature of the firm's responsibility on the project	UES performed the geotechnical evaluation.	

2.7.4	Project duration	2 months	
2.7.5	Completion (Anticipated) Date	2023	
2.7.6	Size of project	Removal of 10 CMP culverts, install 4 new CIP culverts, Build 2 stilling wells and 1-story building enclosure.	
2.7.7	Cost of project	\$32,201	
2.7.8	Work for which staff was responsible	STA-1W Structure Refurbishments, Palm Beach County, FL.	
<b>Reference #4: Reference Contact Information</b>			
2.8.1	Name of Firm, City, County or Agency	City of Tamarac	
2.8.2	Address	7525 NW 88th Ave, Tamarac, FL	
2.8.3	Contact Name	Ron Stein	
2.8.4	Contact Title	Senior Project Manager/Engineer	
2.8.5	Contact E-mail Address	<a href="mailto:ron.stein@tamarac.org">ron.stein@tamarac.org</a>	
2.8.6	Contact Telephone #	954-597-3716	
<b>Reference #4: Project Information</b>			
2.9.1	Name of Contractor Performing the work	Unknown/City of Tamarac	
2.9.2	Name and location of the project	WTC Tamarac Control Building, Tamarac, FL	
2.9.3	Nature of the firm's responsibility on the project	UES performed the geotechnical evaluation.	
2.9.4	Project duration	1 month	
2.9.5	Completion (Anticipated) Date	2021	
2.9.6	Size of project	2-story Tamarac Control Building, single-story fluoride building, single-story NaOCl Building, single-story MCC/SCAOA Building, covered walkway/overhead catwalk, single-story structures within the water treatment complex.	
2.9.7	Cost of project	\$12,540	
2.9.8	Work for which staff was responsible	Geotechnical Evaluation	
<b>Reference #5: Reference Contact Information</b>			
2.10.1	Name of Firm, City, County or Agency	Carnahan, Proctor, & Cross, Inc.	
2.10.2	Address	814 S Military Trl, Deerfield Beach, FL	
2.10.3	Contact Name	Herb Tillman	
2.10.4	Contact Title	Construction Manager	
2.10.5	Contact E-mail Address	<a href="mailto:HTillman@CPC-Eng.com">HTillman@CPC-Eng.com</a>	
2.10.6	Contact Telephone #	954-972-3959	
<b>Reference #5: Project Information</b>			
2.11.1	Name of Contractor Performing the work	Carnahan, Proctor, & Cross, Inc.	
2.11.2	Name and location of the project	Margate Public Works Dept	
2.11.3	Nature of the firm's responsibility on the project	UES performed the geotechnical evaluation.	
2.11.4	Project duration	1 month	

2.11.5	Completion (Anticipated) Date	2021	
2.11.6	Size of project	11,000 sq-ft building	
2.11.7	Cost of project	\$4,125	
2.11.8	Work for which staff was responsible	Geotechnical Evaluation	
<b>75 Questions</b>		<b>100.00% Complete</b>	



## Question Set 3: Tab 3 - Firm's Understanding and Approach to the Work

### Question Set 3 Instructions

The understanding that the applicant and consultants demonstrate as to the requirements and needs of the project, including an evaluation of the thoroughness demonstrated in analyzing and investigating the scope of the project.

#	Question	Response	Comment
3.0.1	Provide a narrative statement demonstrating an understanding of the overall intent of this solicitation, as well as the methods used to complete assigned tasks.	<p>This solicitation from the City of Pembroke Pines encompasses a comprehensive range of tasks spanning our proposed scopes of geotechnical and environmental services, all aimed at supporting the city's infrastructure and environmental management objectives. These activities are crucial for ensuring the stability and integrity of construction projects within the City. The scope entails inspection of these activities, support in preparing city resolutions, coordination of environmental maintenance activities, and conducting Phase-I Environmental Audits and engineering due diligence investigations. The solicitation requires representation of the City's interests in matters involving governmental entities</p>	
3.0.2	Please address your familiarity and understanding of the needs of the current compliance with City Standards, Codes and Engineering Standards.	<p>UES is well-versed in standards, codes, and engineering regulations, ensuring strict compliance with local requirements across all tasks outlined in the solicitation. Our familiarity and experience enable us to navigate regulatory landscapes efficiently, facilitating seamless project execution while adhering to legal and technical requirements. We ensure the structural integrity and safety of construction projects, and our expertise in environmental services encompasses reporting to meet the City's environmental regulations and guidelines. Our team is committed to upholding Pembroke Pines standards and ensuring compliance with all relevant permits and certifications. UES is well-</p>	
3.0.3	Please address your familiarity with Engineering Permitting and Preparing Studies and Miscellaneous Designs in regards to similar projects.	<p>UES uses available information for proposed construction and past local experience to make an informed decision on the subsurface investigation's scope. We bring extensive experience and expertise in assisting clients with their permitting processes, study preparation and miscellaneous design work for our local firms. Our team has a record of navigating complex sites and project situations. We are adept at conducting environmental impact assessments, and regulatory compliance analyses to ensure adherence to local regulations and standards. Our proficiency in assisting with miscellaneous design work spans various disciplines, including civil, and structural engineering, enabling us to provide solutions that address project</p>	

3.0.4	Please clearly describe all aspects of the project proposed. Include details of your approach and work plans.	<p>In our proposed project approach, UES ensures comprehensive coverage of all aspects outlined in the provided guide. Upon receiving the project scope, our team produces a detailed geotechnical scope, outlining tasks and objectives. Upon receipt of the Notice to Proceed (NTP) from our client, we promptly assign the project to a skilled engineer, initiating the coordination of fieldwork activities and a preconstruction meeting if necessary. Our approach emphasizes efficient and organized fieldwork execution, leveraging our team's expertise to collect precise data and samples. Subsequently, we analyze the results of the Standard Penetration Test (SPT) methodically, ensuring accuracy and reliability.</p>	
3.0.5	Identify any issues or concerns of significance that may be appropriate.	<p>UES has identified several potential issues or concerns that warrant attention. These include potential challenges in accessing certain sites for fieldwork due to logistical constraints or environmental factors. Additionally, fluctuations in weather conditions may impact the timing and execution of field activities, potentially affecting project timelines. Furthermore, discrepancies or inconsistencies in the data collected during fieldwork may arise, requiring careful verification and validation to ensure the accuracy and reliability of our findings. Moreover, complexities in regulatory requirements or permitting processes may pose challenges, necessitating proactive communication and collaboration with relevant agencies to streamline the process.</p>	
3.0.6	How do you ensure the quality of your services? What criteria do you use to measure your quality?	<p>UES utilizes a strict and comprehensive quality control/quality assurance (QA/QC) program throughout all aspects of our business. Every deliverable or geotechnical/environmental report prepared for our clients is authored by a qualified professional with the appropriate experience, education, and expertise relevant to the subject matter. An important feature of our QA/QC program is redundancy. This is why a senior-level reviewer carefully reviews every final report with at least ten years of experience in the field of geotechnical and/or environmental engineering. By appointing expert personnel who maintain a commanding understanding of the industry, sympathize with client's needs, and exercise attention to</p>	

3.0.7	How often do you find mistakes or errors in your work and what is done to correct these errors, and what is the average correction time?	<p>Proofreaders diligently review reports for typographical accuracy before submitting them to the registered engineer for signature. Furthermore, our team meticulously crafts an audit sheet, customized for each construction project, to ensure comprehensive testing coverage. The respective geotechnical and environmental project managers oversee the proficient delivery of services within their disciplines. In the event of any dissatisfaction expressed by the City regarding our performance, the designated project manager will promptly address the concern and lead an audit to evaluate whether adjustments to our Quality Assurance and Quality Control Plan are required to mitigate future occurrences.</p>	
3.0.8	Describe the firm's techniques to quality control. At a minimum describe the firm's technique to control design and contract documentation, including record keeping.	<p>Our team continually seeks excellence and improvement in our procedures to provide quality services, including geotechnical, environmental, and ecological scopes. Our in-house QA/QC program will utilize a strict, comprehensive QA/QC plan for this contract. The plan addresses all aspects of our services, including field and laboratory testing, yearly equipment calibration, and engineering reporting.</p> <p>The QA/ QC plan addresses, at a minimum:</p> <ol style="list-style-type: none"> <li>1. Technician Certifications: Appropriate testing certifications are current on file</li> <li>2. Field Testing Audits: UES' QA/QC Manager performs random audits of field testing equipment and procedures</li> <li>3. Laboratory Certifications: Our materials laboratories'</li> </ol>	
8 Questions		100.00% Complete	

## Question Set 4: Tab 4 - Willingness to Meet Time and Budget Requirements

### Question Set 4 Instructions

This solicitation is for the award of a continuing contract. The specific projects requiring professional services under the agreement have not yet been identified. However, in general, please explain your firm's approach in meeting "project specific" time and budget requirements and indicate whether CONSULTANT is committed to meet these requirements when identified in this agreement.

The continuing contract shall be used for professional services for projects in which the estimated construction cost of each individual project under the contract does not exceed \$4 million, or for study activities in which the fee for professional services for each individual study under the contract does not exceed \$500,000, or as further allowed, or amended from time to time, in Florida Statute 287.055.

Individual projects may be identified in the future, including potential projects resulting from a future Master Plans that the City is in the process of developing. The following list includes some possible project(s) that the City may utilize the continuing contract for. The estimated timelines and cost estimates for the professional services listed below are rough ball-park figures, however the Public Services Department will work with the awarded Consultant to better define the scope, design, timeline and cost estimates after the award of the contract(s).

Please note that during this portion of the process, the City is NOT asking for the firms to submit pricing. After the evaluation committee has selected the firms in order of preference, the City shall negotiate a contract with the most qualified firm for professional services and work authorizations at compensation which the agency determines is fair, competitive, and reasonable. Should the agency be unable to negotiate a satisfactory contract with the firm considered to be the most qualified at a price the agency determines to be fair, competitive, and reasonable, negotiations with that firm must be formally terminated. The agency shall then undertake negotiations with the next most qualified firm.

#	Question	Response	Comment
<b>Budget</b>			
4.1.1	In general, please explain your firm's approach in meeting "project specific" budget requirements and indicate whether Consultant is committed to meet these requirements when identified in this agreement.	<p>UES initiates the project by developing a preliminary cost estimate, carefully considering current market conditions and advancements in materials and technology to establish a realistic budget. Following this, the project team schedules a meeting to review the initial budget and presents findings to the client. If the preliminary budget surpasses approved figures, value engineering is conducted to propose the most cost-effective solution. Once approved, we remain involved from mobilization to final contract closeout, ensuring adherence to the budget.</p> <p>Preliminary budgets incorporate fees from qualified subconsultants where applicable to enhance accuracy. Upon estimate approval and contract award, our authorized representative oversees cost control and</p>	
4.1.2	Please advise if your firm is willing to meet the stated budget requirements.	Yes	
4.1.3	What percentage of your completed projects have had cost overruns?	<p>UES provides lump sum proposals and unit rates. Because of this, UES is able to control costs and only bills for the work actually performed.</p>	
4.1.4	Tell me about a time when you went over budget. How did you handle the situation?	<p>To minimize this issue, UES estimates all proposals based on the provided schedule provided by contractor or client. We have previously encountered a situation where we exceeded the budget initially allocated. The root cause stemmed from unforeseen circumstances that arose during the initial stage.</p> <p>To address, we initiated a thorough analysis contributing to this budget overrun. We collaborated closely to identify areas where the cost could be minimized without compromising project quality or timelines. We also communicated transparently with stakeholders, providing updates and proposing solutions to mitigate financial impact. Through cost management strategies like schedules, contractor updates, and expectations, we were</p>	

4.1.5	What cost-saving measures do you implement at your firm?	<p>At UES, we implement various cost-saving measures to address the challenges inherent in construction projects. Understanding the complexities of budget constraints, safety considerations, and environmental impacts, we employ value methodology, also known as value engineering, to streamline project processes and enhance outcomes. Through this approach, we consistently deliver significant cost and time savings for our clients and taxpayers. Our efforts focus on reducing project costs, minimizing paperwork, simplifying procedures, improving project schedules, and reducing waste.</p> <p>Moreover, our emphasis on increasing efficiency and resource utilization enables us to develop innovative solutions</p>	
4.1.6	Who will be in charge of maintaining the budget on projects?	<p>In projects touching on budget maintenance, the contract manager will oversee cost control and schedule management, ensuring adherence to budgetary constraints. Project managers will assist in cost management efforts, collaborating closely with the contract manager to monitor expenses and approve invoices in alignment with contractual agreements and trade agreements. This collaborative approach ensures efficient budget management throughout the project lifecycle, enabling effective resource allocation and timely project completion.</p>	
4.1.7	How many accounts is this person assigned to at a given time?	<p>This person is typically assigned to manage multiple accounts concurrently, each requiring personalized attention and strategic oversight. The specific number of accounts may vary depending on factors such as account complexity, client needs, and resource availability. However, regardless of the number of accounts, our focus remains on delivering exceptional service and maintaining strong relationships with each client.</p> <p>Through effective time management, prioritization, and communication, we ensure that all accounts receive the dedicated support and attention they require to achieve their objectives and foster mutual success.</p>	
Timeline			

4.2.1	In general, please explain your firm's approach in meeting "project specific" time requirements and indicate whether Consultant is committed to meet these requirements when identified in this agreement.	<p>We understand the importance of maintaining schedules and is dedicated to delivering projects in a timely manner. Our clients must often make critical decisions under tight time frames while considering budgets, end goals, follow-up actions, and public image. Our staff strives to develop and drive realistic project schedules for every task we receive.</p> <p>One of the first steps for the project manager is to meet with all vested parties to conduct a project kick-off meeting. As part of the project kick-off meeting, a detailed schedule involving the UES project team, sub-consultants, and the client is developed. One of the key aspects of this meeting is to understand our client's objectives and desired outcomes so that we can present the proposed schedule</p>	
4.2.2	Please advise if your firm is willing to meet the stated time requirements.	Yes	
4.2.3	What is the average turnaround time for a project that is similar to mine?	<p>The average turnaround time for projects similar to yours, particularly in the realm of geotechnical work, typically ranges between 3 to 5 weeks, contingent upon the project's scope. However, at UES, we possess the capability to expedite this timeline as necessary by leveraging resources from neighboring branches. Additionally, regarding environmental projects, the completion time for a Phase 1 Environmental Site Assessment report generally falls within 2 to 4 weeks, while a Phase 2 Environmental Site Assessment report may take approximately 4 to 6 weeks, depending on the complexity and scale of the assessment. Other environmental and geotechnical projects are approached with similar efficiency and attention to</p>	
4.2.4	What is your average on-time completion rate?	Our average on-time completion rate stands at an impressive 85%.	
4.2.5	How many projects do your teams typically take on at a given time?	<p>Our teams at UES typically manage a dynamic workload, taking on multiple projects simultaneously to ensure efficient utilization of our resources while maintaining a high standard of quality and attention to detail. While the specific number of projects can vary depending on factors such as project size, complexity, and team capacity, we prioritize effective project management to ensure successful outcomes for each endeavor. Additionally, our neighboring offices are seamlessly integrated into our operations, providing valuable support and resources whenever needed. This collaborative approach enables us to leverage a wealth of expertise and capabilities across our network, ensuring that we can meet project demands</p>	

4.2.6	Tell me about a time when the project timeline was delayed. How did you handle the situation?	<p>During a recent project, we encountered delays in the project timeline due to unforeseen challenges, including delays in obtaining MOT (Maintenance of Traffic) permitting and a prolonged badging process for accessing restricted areas. In response to these setbacks, we maintained open communication with our client, providing regular updates on the status of permit approvals and badging procedures. By keeping our client informed of the evolving situation, we fostered transparency and trust while demonstrating our commitment to addressing obstacles promptly.</p> <p>Additionally, we proactively explored alternative solutions and adjusted our project plan to mitigate the impact of the delays, ensuring that we could proceed as efficiently as possible.</p>	
4.2.7	Describe the firm's design and construction management methods and techniques. Include details on firm's ability to make decisions and facilitate resolution of disputes.	<p>If the Contracting Officer expresses dissatisfaction with a response from a member of the project team regarding a dispute, it is advised to initiate discussions with any representative within the UES organization. Swift resolution and documentation of the matter are prioritized to prevent similar disputes in the future. If it benefits our team, the project, or the client, the resolution may be integrated into our best practices.</p> <p>Typically, a meeting can be arranged to address concerns or areas needing clarification. Our objective is to achieve a prompt and equitable solution for all parties involved. Leveraging our expertise, we firmly believe that when professionals with mutual respect collaborate to review, discuss, and possibly debate areas of concern, a mutually agreeable resolution is achievable.</p>	
4.2.8	Describe the firm's knowledge and experience with scheduling.	<p>Acknowledging the distinctiveness of every client or agency, we refrain from offering standardized solutions. Our proactive approach involves customizing solutions to match the specific needs of each client, ensuring the industry's utmost flexibility and responsiveness in service provision.</p> <p>We are dedicated to delivering projects promptly, recognizing that clients often confront crucial decisions within constrained timeframes. Our team meticulously devises realistic project schedules, commencing with comprehensive kick-off meetings inclusive of all stakeholders. During these sessions, we prioritize understanding our client's objectives, taking into account various project factors such as</p>	
15 Questions		100.00% Complete	

## Question Set 5: Tab 5 - Recent, Current, and Projected Workloads of the Firms

### Question Set 5 Instructions

Please provide any information regarding your firm's recent, current, and projected workloads for the Evaluation Committee to review.

#	Question	Response	Comment
5.0.1	Recent Workload: Describe your recent workload.	UES has recently experienced an influx in the private sector for geotechnical projects.	
5.0.2	Current Workload: Describe your current workload.	<p>For geotechnical projects, UES currently has 30 projects in the private sector and 5 in the public sector for drilling, 10 vibration monitoring projects, 2 ongoing auger cast pile monitoring projects with 8 more pending the start date.</p> <p>For environmental projects UES currently has 24 projects in the private sector and 5 continuing services contracts in the public sector with various ongoing projects. Current environmental services include Phase I &amp; II Environmental Site Assessments, Site Assessments, Remediation, Monthly, Quarterly and Annual Natural Attenuation Monitoring, Drinking Water Sampling and Reporting, Asbestos Surveys, and AHERA Three Year Inspections.</p>	
5.0.3	Projected Workload: Describe your projected workload.	<p>For geotechnical projects, UES is anticipating the start of 2 auger cast pile monitoring projects within the next 4 months, a steady stream of new private sector projects for drilling, and 3 vibration monitoring.</p> <p>For environmental projects, UES is anticipating the start of two Site Assessment projects, two Soil Stockpile Characterization sampling within the next three months, a continuation of one Monthly, Quarterly, and Annual Natural Attenuation Monitoring project, weekly drinking water sampling are various Palm Beach County schools, monthly AHERA Three Year Inspections at various Broward County and Miami Dade County schools and a steady stream of new private sector projects for Phase I &amp; II</p>	
3 Questions		100.00% Complete	



## Question Set 6: Contact Information Form

#	Question	Response	Comment
<b>Company Information</b>			
6.1.1	Company Name	GFA International, Inc. dba Universal Engineering Sciences	
6.1.2	Company Address	1215 Wallace Dr, Delray Beach, FL 33444	
6.1.3	Is the location/address in which the work will be conducted/completed, different than the address listed above? If yes, please list the primary address in which the work will generally be completed in.	Yes	8050 NW 77th Ct, Medley, FL 33166
<b>Primary Contact for the Project</b>			
6.2.1	Contact Name	Jonathan Bulley	
6.2.2	Contact Title	Regional Manager, Environmental Sciences	
6.2.3	Contact E-mail Address	<a href="mailto:jbulley@teamues.com">jbulley@teamues.com</a>	
6.2.4	Contact Telephone Number	561.347.0070	
<b>Authorized Approver</b>			
6.3.1	Contact Name	Travis Merrick	
6.3.2	Contact Title	President – South Florida Division	
6.3.3	Contact E-mail Address	<a href="mailto:tmerrick@teamues.com">tmerrick@teamues.com</a>	
6.3.4	Contact Telephone Number	239.357.5154	
<b>Professionally Licensed Engineer for the Project / Single Point of Contact</b>			
6.4.1	Contact Name for the single point of contact, that is a professionally licensed Engineer, for this project, when/if awarded.	Carlos Mercado, MS, PE	
6.4.2	Contact Title	Principal Engineer – South Florida Division	
6.4.3	Contact E-mail Address	<a href="mailto:cmercado@teamues.com">cmercado@teamues.com</a>	
6.4.4	Contact Telephone Number	561.347.0070	
<b>15 Questions</b>		<b>100.00% Complete</b>	

## Question Set 7: Proposer's Background Information

### Question Set 7 Instructions

The PROPOSER acknowledges and understands that the information contained in response to this Qualification Statement shall be relied upon by CITY in awarding the contract and such information is warranted by PROPOSER to be true. The discovery of any omission or misstatement that materially affects the PROPOSER's qualifications to perform under the contract may cause the CITY to reject the Bid, and if after the award, to cancel and terminate the award and/or contract.

#	Question	Response	Comment
<b>Former Business</b>			
7.1.1	Under what former name has your business operated? Include a description of the business.	<p>Past Names of GFA</p> <ul style="list-style-type: none"> <li>•Gillotti, Frione And Associates, Inc. (1988-1998)</li> <li>•Koester Engineering Co, Inc. (1998-2002)</li> <li>•LM Engineering, Inc (2002-2007)</li> <li>•GFA International, Inc. (2007-2020). Engineering and consulting firm with expertise in the areas of environmental and earth sciences, sustainable infrastructure solutions, and geophysical technologies.</li> </ul>	
7.1.2	At what address was that business located?	1215 Wallace Dr, Delray Beach, FL 33444	
<b>Past Failure</b>			
7.2.1	Have you ever failed to complete work awarded to you. If so, when, where and why?	No	
<b>Inspected</b>			
7.3.1	Have you personally inspected the proposed WORK and do you have a complete plan for its performance?	Yes	Yes, for General Civil and Environmental Service line items 5, 6, 7, 9, 10 and 11 and Geotechnical Services
<b>Subcontracting</b>			
7.4.1	Will you subcontract any part of this WORK? If you will be subcontracting any part of this work, provide details including a list of each sub-contractor(s) that will perform work in excess of ten percent (10%) of the contract amount and the work that will be performed by each subcontractor(s). (Note: The proposed list of subcontractor(s) may not be amended after award of the contract without the prior written approval of the Contract Administrator, whose approval shall not be reasonably withheld.)	Yes	If given the project scope we plan to utilize The Chappell Group, Inc. for Ecological Services.
<b>Bankruptcy Petitions</b>			
7.5.1	List and describe all bankruptcy petitions (voluntary or involuntary) which have been filed by or against the Proposer, its parent or subsidiaries or predecessor organizations during the past five (5) years. Include in the description the disposition of each such petition.	N/A	
<b>Bond Claims</b>			
7.6.1	List and describe all successful Bond claims made to your surety(ies) during the last five (5) years. The list and descriptions should include claims against the bond of the Proposer and its predecessor organization(s).	N/A	
<b>Claims, Arbitrations, Administrative Hearings and Lawsuits</b>			
7.7.1	List all claims, arbitrations, administrative hearings and lawsuits brought by or against the Proposer or its predecessor organizations(s) during the last (10) years. The list shall include all case names; case, arbitration or hearing identification numbers; the name of the project over which the dispute arose; and a description of the subject matter of the dispute.	<p>STATEMENT OF CURRENT OR PRIOR LITIGATION</p> <p>There has been no litigation or regulatory action that has been filed, pending or resolved against GFA International, Inc. (a/k/a GFA International, Inc. d/b/a Universal Engineering Sciences) in the past ten (10) years other than the following:</p> <p>1. On March 1, 2013, a complaint was filed against GFA by Pavarini Construction, (Case no. 13-7634 CA10 in the 11th Judicial Court in Miami Dade County) the general contractor for a 63-story condominium project (900 Biscayne) in Miami. A subsequent complaint was filed by the developer, 900 Biscayne LLC., (Case # 13-12771 CA 01 in the 11th Judicial Court in Miami) against GFA et al. GFA</p>	
<b>Criminal Proceedings or Hearings</b>			
7.8.1	List and describe all criminal proceedings or hearings concerning business related offenses in which the Proposer, its principals or officers or predecessor organization(s) were defendants.	N/A	

Company Classification		
7.9.1	In regards to the commodities/services proposed, which of the following best classifies your firm? If you selected any options besides "Original Provider" please explain.	Original Provider
Debarment/Suspension		
7.10.1	Have you ever been debarred or suspended from doing business with any governmental agency? If you have been debarred or suspended from doing business with any governmental agency, please explain.	No
Similar Experience & Contracts		
7.11.1	Describe the firm's local experience/nature of service with contracts of similar size and complexity, in the previous three (3) years.	Having been established in the geographical area for over 30 years, the personnel at UES have acquired extensive familiarity with local conditions and practices in the immediate service area. Over the past three years, our firm has consistently demonstrated our capability to successfully execute contracts of similar size and complexity, providing comprehensive services tailored to meet the unique needs of each project.
12 Questions		100.00% Complete

## Question Set 8: Vendor Registration Checklist

### Question Set 8 Instructions

The City has included various documents in the Vendor Registration portal on the Bonfire website. This process is intended to make the bidding process easier for vendors that bid on multiple City projects. This process will allow vendors to complete and submit the following standard forms and documents at any time prior to bidding on a project. In addition, the vendors will be able to utilize these same forms without the need to re-fill and re-submit the forms each time they bid on a City project. In the event that the City does not have one of the forms or documents listed below for your company, the City may reach out to your company after the bid has closed to obtain the document(s).

Furthermore, please make sure to update this information on an as-needed basis so that all pertinent information is accurate, such as local business tax receipts, and any other relevant information.

This section will summarize your responses to those relevant documents.

#	Question	Response	Comment
<b>Vendor Information Form</b>			
8.1.1	Did you submit a completed Vendor Information Form in the Vendor Registration Portal?	Yes	
<b>Form W-9 (Rev. October 2018 or later)</b>			
8.2.1	Did you submit a W-9 Form (Revised October 2018 or later) in the Vendor Registration Portal?	Yes	
<b>Company Profile</b>			
8.3.1	Did you submit your Company Profile Form in the Vendor Registration Portal?	Yes	
<b>Sworn Statement on Public Entity Crimes Form</b>			
8.4.1	Which option did you select on the Sworn Statement on Public Entity Crimes Form?	A) Not Charged / Convicted	
<b>Local Business Tax Receipts</b>			
8.5.1	Did you submit your Local Business Tax Receipts in the Vendor Registration Portal?	Yes	
<b>Veteran Owned Small Business Preference Certification</b>			
8.6.1	Which option did you select on the Veteran Owned Small Business Preference Certification? Note - If certifying that your business is a Veteran Owned Small Business, you must also attach a "Determination Letter" from the U.S. Dept. of Veteran Affairs Center	Not a Veteran Owned Small Business	
<b>Equal Benefits Certification Form</b>			
8.7.1	Which option did you select on the Equal Benefits Certification Form?	A) Complies	
<b>Vendor Drug-Free Workplace Certification Form</b>			
8.8.1	Which option did you select on the Vendor Drug-Free Workplace Certification Form?	Complies Fully	
<b>Scrutinized Company Certification</b>			
8.9.1	Did you submit a completed Scrutinized Company Certification in the Vendor Registration Portal?	Yes	
<b>E-Verify System Certification Statement</b>			
8.10.1	Did you submit a completed E-Verify System Certification Statement in the Vendor Registration Portal?	Yes	
<b>Federal Projects</b>			
8.11.1	<p>Did you submit a completed "Certification Regarding Lobbying; Debarment, Suspension and Other Responsibility Matters for Expenditure of Federal Funds" in the Vendor Registration Portal?</p> <p>Lobbying: As required by 7 CFR Part 3018, for persons entering into a contract, grant or cooperative agreement over \$100,000 involving the expenditure of Federal funds, the Contractor must complete the Certification Regarding Lobbying.</p> <p>Debarment, Suspension and Other Responsibility Matters: Where the Contractor is unable to certify to any of the statements in the certification for Debarment, Suspension and Other Responsibility Matters, he or she shall provide an explanation.</p>	Completed Lobbying & Debarment Certifications	
8.11.2	<p>Did you submit a completed "Standard Form - LLL, "Disclosure Form to Report Lobbying" in the Vendor Registration Portal?</p> <p>Note - If any funds other than Federal 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 this Federal contract, grant, loan, or cooperative agreement, the Contractor shall also complete and submit the Standard Form - LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.</p>	No	N/A

8.11.3

Are you a Minority Owned Business Enterprise, Woman-Owned Business Enterprise or HUBZone-Certified Small Businesses / Labor Surplus Area Firms? If so, did you select the appropriate MBE Classification(s) and submit your MBE Certificate(s) in the Vendor Registration Portal?

No

13 Questions

100.00% Complete



**NON-COLLUSIVE AFFIDAVIT**

BIDDER is the  
Representative  
(Owner, Partner, Officer, Representative or Agent)

BIDDER is fully informed respecting the preparation and contents of the attached Bid and of all pertinent circumstances respecting such Bid;

Such Bid is genuine and is not a collusive or sham Bid;

Neither the said BIDDER nor any of its officers, partners, owners, agents, representative, employees or parties in interest, including this affidavit, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other BIDDER, firm or person to submit a collusive or sham Bid in connection with the Contract for which the attached Bid has been submitted; or to refrain from bidding in connection with such Contract; or have in any manner, directly or indirectly, sought by agreement or collusion, or communications, or conference with any BIDDER, firm, or person to fix the price or prices in the attached Bid or any other BIDDER, or to fix any overhead, profit, or cost element of the Bid Price or the Bid Price of any other BIDDER, or to secure through any collusion conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Contract;

The price of items quoted in the attached Bid are fair and proper and are not tainted by collusion, conspiracy, connivance, or unlawful agreement on the part of the BIDDER or any other of its agents, representatives, owners, employees or parties in interest, including this affidavit.

Printed Name/Signature Travis Merrick 

Title President - South Florida Division  
GFA International, Inc. dba

Name of Company Universal Engineering Sciences

**G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS**

26. NAMES OF KEY PERSONNEL <i>(From Section E, Block 12)</i>	27. ROLE IN THIS CONTRACT <i>(From Section E, Block 13)</i>	28. EXAMPLE PROJECTS LISTED IN SECTION F <i>(Fill in "Example Projects Key" section below before completing table. Place "X" under project key number for participation in same or similar role.)</i>									
		1	2	3	4	5	6	7	8	9	10
Jonathan Bulley, PMP, MS	Senior Environmental Manager (POC)	X	X	X	X	X	X				
Brett Hensley	Senior Environmental Professional – Operations Mgr.										
Jodie Arscott	Environmental Department Manager	X	X			X					
Jenna Marten	Environmental Scientist	X	X		X	X					
Samuel Perez	Environmental Scientist	X				X					
Alberto Mercado, EI	Geotechnical Department Manager							X	X	X	X
Carlos Mercado, PE, MS	Principal Geotechnical Engineer							X	X	X	X
Fred Kaub	Managing Partner										

**29. EXAMPLE PROJECTS KEY**

NUMBER	TITLE OF EXAMPLE PROJECT <i>(From Section F)</i>	NUMBER	TITLE OF EXAMPLE PROJECT <i>(From Section F)</i>
1	Broward County Segment II Beach Renourishment	6	City of Marathon Phase I ESA - The Quay Property and Seven Mile Marina Properties
2	City of Coral Gables Former Incinerator Assessment	7	WTC Tamarac
3	City of Sunrise - Utility Location Services, Asbestos	8	Oakland Park City Hall
4	City of Hallandale Phase I ESA	9	Sunrise Municipal Complex
5	Palm Beach County Public School Phase I ESA and Drinking Water Sampling	10	Margate Public Works Depts

# ARCHITECT-ENGINEER QUALIFICATIONS

## PART I - CONTRACT-SPECIFIC QUALIFICATIONS

### A. CONTRACT INFORMATION

1. TITLE AND LOCATION <i>(City and State)</i>	
2. PUBLIC NOTICE DATE	3. SOLICITATION OR PROJECT NUMBER

### B. ARCHITECT-ENGINEER POINT OF CONTACT

4. NAME AND TITLE		
5. NAME OF FIRM		
6. TELEPHONE NUMBER	7. FAX NUMBER	8. E-MAIL ADDRESS

### C. PROPOSED TEAM

*(Complete this section for the prime contractor and all key subcontractors.)*

	(Check)			9. FIRM NAME	10. ADDRESS	11. ROLE IN THIS CONTRACT
	PRIME	J-V PARTNER	SUBCONTRACTOR			
a.				<input type="checkbox"/> CHECK IF BRANCH OFFICE		
b.				<input type="checkbox"/> CHECK IF BRANCH OFFICE		
c.				<input type="checkbox"/> CHECK IF BRANCH OFFICE		
d.				<input type="checkbox"/> CHECK IF BRANCH OFFICE		
e.				<input type="checkbox"/> CHECK IF BRANCH OFFICE		
f.				<input type="checkbox"/> CHECK IF BRANCH OFFICE		

### D. ORGANIZATIONAL CHART OF PROPOSED TEAM

*(Attached)*



Date: 2/27/24

Attention: City of Pembroke Pines  
Procurement Department

Regarding: RFSQ PSPW-23-20 - CCNA Continuing Services for Citywide Professional Architectural, Engineering, Surveying and Mapping, City of Pembroke Pines, FL

Dear Committee Members,

GFA International, Inc., dba Universal Engineering Sciences (UES), sincerely appreciates the chance to showcase our services and expertise in response to this RFQ for CCNA Continuing Services for the Citywide Professional Architectural, Engineering, Surveying and Mapping. We understand the scopes outlined within and are confident that our capabilities and experience position GFA/UES as the ideal firm to execute the City's Geotechnical and Environmental Engineering Services.

In early 2020, GFA International, Inc. (GFA) and Universal Engineering Sciences (UES) strategically merged, forming the Universal Engineering Sciences Family of Companies. This union has created the largest and most experienced organization of its kind in the nation, with more than 15 companies joining us from the Carolinas to California.

It is essential to note that the leadership, personnel, and exemplary service that GFA and all firms within the Universal Family of Companies offer remain unchanged. The merger has increased fleet, personnel, and technology, greatly benefiting all UES clients.

With over 86 fully operational and fully staffed branches across the United States, UES is strategically positioned to meet our clients' needs. Our offices, strategically located nationwide, provide local expertise and region-specific solutions. This wide distribution of resources enables us to rapidly respond to our clients' requirements by promptly allocating equipment and manpower.

At UES, we take pride in our team of dedicated professionals well-versed in the unique geographical conditions and regulations at the state, county, and city levels. Our experienced staff has built strong relationships with local specialized subconsultants and vendors, ensuring comprehensive knowledge and resources for every project.

UES aims to be more than just a service provider. We strive to become an extension of our clients' organizations, acting as trusted advisors. We value the relationships we build and aim to foster a partnership beyond the project.

Our principals have thoroughly reviewed and understood this RFP, its related documents, and the anticipated scope of work. This submittal package has been made without collusion with any other person or entity submitting a proposal pursuant to this RFP and will be valid for 90 days from the date of submittal. GFA/UES attests that the information provided in this RFP response is complete, current, and factual. We are fully committed to performing services for the City of Pembroke Pines for RFQ # PSPW-23-20.

This project will be managed from our Medley office, which has a network of support from other South Florida offices, including Delray Beach, West Palm Beach, and Port St. Lucie, that can be called upon if needed.

On behalf of our entire team, we thank you for this opportunity, your time, and your consideration. We look forward to working with the City of Pembroke Pines and providing reliable services throughout this contract. Please contact the undersigned if you need to contact us for any reason.

Respectfully,

GFA International, Inc., dba Universal Engineering Sciences (UES)



Abel Borges, MBA, MHRM, NLP – Branch Manager  
8050 NW 77<sup>th</sup> Ct, Medley, FL 33166 | p: 321-380-4628

**ARCHITECT-ENGINEER QUALIFICATIONS**

1. SOLICITATION NUMBER (If any)

**PART II - GENERAL QUALIFICATIONS**

(If a firm has branch offices, complete for each specific branch office seeking work.)

2a. FIRM (or Branch Office) NAME Universal Engineering Sciences			3. YEAR ESTABLISHED 1966		4. UNIQUE ENTITY IDENTIFIER 06-481-7562	
2b. STREET 8050 NW 77th Ct			5. OWNERSHIP			
2c. CITY Medley			2d. STATE FL	2e. ZIP CODE 33166		a. TYPE Corporation
6a. POINT OF CONTACT NAME AND TITLE Travis Merrick - Branch Manager/President - South Florida Division			b. SMALL BUSINESS STATUS N/A			
6b. TELEPHONE NUMBER 239-357-5154			6c. EMAIL ADDRESS tmerrick@teamues.com		7. NAME OF FIRM (If Block 2a is a Branch Office) N/A	
8a. FORMER FIRM NAME(S) (If any)			8b. YEAR ESTABLISHED		8c. UNIQUE ENTITY IDENTIFIER	
Universal Engineering Testing Company, Inc., Universal Engineering Testing Co. of Merritt Island, Inc.			1964		06-481-7562	

**9. EMPLOYEES BY DISCIPLINE**

**10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS**

a. Function Code	b. Discipline	c. Number of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2) BRANCH			
02	Administrative	354	19	A10	Asbestos Abatement/Services	5
48	Project Manager	100	7	E09	Environmental Impact Studies	6
07	Biologist	0	0	E12	Environmental Remediation	5
08	CADD Technician	10	0	E13	Environmental Testing & Analysis	5
12	Civil Engineer	0	0	F05	Forensic Engineering	4
15	Construction Inspector	302	12	H03	Haz/Toxic Waste Remediation	5
18	Estimator	4	1	S05	Soils&Geologic Studies/Foundatio	8
23	Environmental Engineer	0	0	T02	Testing & Inspection Services	9
24	Environmental Scientist	45	1	W02	Water Resources & Ground Water	4
26	Forensic/Geo Engineer	0	0	C08	Code Compliance & Threshold Ins	6
27	Foundation/Geo Engineer	95	2			
30	Geologist	17	0			
34	Hydrologist	0	0			
36	Industrial Hygenist	3	0			
40	Material Engineer	0	0			
55	Soils Engineer	44	0			
57	Structural Engineer	5	0			
	Engineering Tech I & II	330	24			
	Lab Technicians/Supervisor	173	5			
	Driller	110	3			
	Other Employees	503	10			
	<b>Total</b>	<b>2,095</b>	<b>84</b>			

**11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS**

**PROFESSIONAL SERVICES REVENUE INDEX NUMBER**


(Insert revenue index number shown at right)

a. Federal Work	5
b. Non-Federal Work	10
c. Total Work	10

- Less than \$100,000
- \$100,000 to less than \$250,000
- \$250,000 to less than \$500,000
- \$500,000 to less than \$1 million
- \$1 million to less than \$2 million
- \$2 million to less than \$5 million
- \$5 million to less than \$10 million
- \$10 million to less than \$25 million
- \$25 million to less than \$50 million
- \$50 million or greater

**12. AUTHORIZED REPRESENTATIVE**

The foregoing is a statement of facts.

a. SIGNATURE 		b. DATE 2/16/24
c. NAME AND TITLE Travis Merrick - Branch Manager/President - South Florida Division		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

*(Complete one Section E for each key person.)*

12. NAME <b>Brett C. Hensley</b>	13. ROLE IN THIS CONTRACT Program Contract Manager	14. YEARS EXPERIENCE	
		a. TOTAL 40	b. WITH CURRENT FIRM 2
15. FIRM NAME AND LOCATION (City and State) Universal Engineering Sciences, LLC – Delray Beach, FL			
16. EDUCATION (Degree and Specialization) BS, Geology, University of Tennessee		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) OSHA 40-Hour HAZWOPER and 8-Hour Refresher Training, Advanced Fire Fighting Hazardous Materials – St. Augustine, Outstanding Performance U.S. EPA Region 2 and 4, Cost Estimating for Remedial Construction, Previously Certified as a Registered Professional Geologist (AL, MS, KY, TN, WY) and CHMM – Master Level			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
<b>a.</b>	<b>Neighborhood Renaissance Properties (Coleman Park Renaissance) – West Palm Beach, FL</b>	<b>2021-2023</b>	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Mr. Hensley as a senior environmental professional and technical adviser routinely provides environmental assessment and consultative services for investigation and redevelopment of properties designated or associated with Brownfields. Services include Phase I and Phase II Environmental Site Assessments to further assess and evaluate the potential for development of the property. Based on environmental factors (e.g., soil, groundwater, and property condition results) provides remedial design consultation, cost estimates and mitigation oversight to facilitate redevelopment of the property.		
<b>b.</b>	<b>Delray Beach Community Redevelopment Property – Multiple Sites throughout the City - Delray Beach, FL</b>	<b>2021-2023</b>	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Principal-in-Charge, responsible for overall project performance. The sites consisted of multiple parcels of vacant land zoned for residential use. Phase I and Phase II environmental site assessments; and Limited Additional Assessments were conducted on the sites. Phase II and Additional Limited Assessments involved soil borings, drilling operations of onsite monitoring wells, and soil/groundwater sample collection. Sites were approved for Florida Housing Finance for the development of multi-tenant residential dwellings once all assessments were completed.		
<b>c.</b>	<b>Habitat for Humanity Ft. Lauderdale Infill – Ft. Lauderdale, FL</b>	<b>2021-2022</b>	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Principal-in-Charge, responsible for overall project performance. The site consisted of multiple parcels of vacant land zoned for residential use. A Targeted Brownfield Assessment for the surrounding vicinity confirmed that metals, polycyclic aromatic hydrocarbons (PAHs), and dioxins/furans were detected in surface and subsurface soils for surrounding properties in concentrations exceeding the FDEP residential, industrial, and leachability to groundwater soil cleanup target levels (SCTLs). UES conducted a Phase I and Phase II ESA to further assess and evaluate the potential for the development of the property. Based on soil and groundwater results, UES provided remedial design consultation and cost estimates to facilitate property redevelopment with limited source removal complemented by specific engineering controls and green spaces that maximized the available lots for residential development.		
<b>d.</b>	<b>Georgia Hazardous Sites Response Act (HSRA) Contract (Georgia Statewide); TDEC Investigation, Engineering, and Remediation Service Contract – Georgia</b>	<b>2009-2014</b>	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Program Manager for state-wide contract involving comprehensive assessment, investigation, and contaminated site management to include oversight of short-term removal and remedial design and implementation activities at sites listed on the state's Hazardous Site Inventory. Site work included determining the extent of soil that is contaminated to levels exceeding the applicable site-specific non-residential (Type 4) Risk Reduction Standards (RRS); removal and proper disposal of soil that exceeds applicable RRS and conducting post-excavation soil sampling for SVOCs, including PCP and CCA and restoring the sites to match pre-existing grade; installation of groundwater monitoring wells and performance of groundwater sampling.		

	(1) TITLE AND LOCATION <i>(City and State)</i> <b>U.S. EPA Region 4 ERCS and ERRS Program – Florida Statewide and Southeastern U.S.</b>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES <b>1993-2001</b>	CONSTRUCTION <i>(If applicable)</i>
<b>e.</b>	3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
	Program Manager responsible for more than 150 project-specific delivery orders issued by U.S. EPA Region 4 for abandoned and uncontrolled hazardous waste sites throughout the southeastern United States. Responsible for the timely mobilization of response crews and equipment, and technical direction of project teams to complete concurrent projects, subcontractor selection and oversight, cost/budget control management and schedule control. Assessment, Removal and Remediation Work was performed consistent with Federal, state, and local regulations, codes and permits applicable to the project, including local POTW, air emissions, storm water management, and erosion control. Consistently received ratings of "Exceeds Expectations" for both contract and site management.		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

*(Complete one Section E for each key person.)*

12. NAME <b>Jenna Marten, CES</b>	13. ROLE IN THIS CONTRACT Environmental Scientist	14. YEARS EXPERIENCE	
		a. TOTAL 4	b. WITH CURRENT FIRM 2.5
15. FIRM NAME AND LOCATION (City and State) Universal Engineering Sciences, LLC – Delray Beach, FL			
16. EDUCATION (Degree and Specialization) BS, Biological Science, University of Wisconsin-Oshkosh BA, Business Management, St. Andrews University		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Certified Environmental Scientist, National Certified Environmental Mold Assessor, Florida EPA Accredited Asbestos Inspector, Florida PADI Certified	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) OSHA HAZWOPER 40 HR and HAZWOPER 8 HR Refresher;			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
<b>a.</b>	<b>Best Discount Dry Cleaners, Coconut Creek, FL</b>	<b>2020-2021</b>	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Environmental Scientist -Conducted site investigations to delineate the impacts of chlorinated solvents at an active dry cleaner. Once the source of contamination was found, a remedial action plan was proposed and accepted by Broward County. Excavation around the source well found a break in the sewer line. The sewer line was repaired and a Regenesis 3-D Microemulsion and Oxygen Release Compound was applied to the excavated area. Jenna conducted Post Remedial Groundwater Monitoring and Post Remedial Action Status Reports were prepared by Jenna for submittal to Broward County to document the favorable dichlorination of drycleaning solvents and eventually request closure for the site.		
<b>b.</b>	<b>Davie Estates, Davie, FL</b>	<b>2020</b>	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Environmental Scientist – Davie Estates, Davie, FL Conduct a Wetland Determination for the development of a twenty-four (24) single family residential home community for submittal to the USACE, SFWMD and Broward County. Wetland Assessment consisted of soil borings to analyze for hydric soils, plant/tree identification, completing WATERS and UMAM worksheet scores and wetland-dependent threatened or endangered species or species of special concern analysis. Jenna was responsible for site visits, report preparation, permit applications and communication with regulatory agencies to assure all documentation necessary was submitted and correct.		
<b>c.</b>	<b>Phase I/II Environmental Site Assessments, Florida</b>	<b>2019-2023</b>	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Environmental Scientist – Jenna has conducted many Phase I ESA's throughout Florida and other states including: New York, Wisconsin, Minnesota, Georgia, California, Tennessee, Illinois and North/South Carolina. Phase I investigations have consisted of commercial, industrial, agricultural and Mobile Home Communities. Phase I investigations included records review, site reconnaissance, interviews and preparation of the Phase I ESA report. Mobile Home Communities included inspection of septic tanks and EDB analysis for well water systems. Based on the Phase I investigation, Jenna recommended some of the sites continue to a Phase II ESA. Common commercial and industrial properties warranted Phase II studies due to historic underground storage tanks, auto repair operations, metal fabrication operations or dry cleaning activities on or near the site. Agricultural and Mobile Home site often warranted Phase II studies due to historic citrus groves, landscaping/nursery operations or septic system operations.		
<b>d.</b>	<b>F3 Marina – Fort Lauderdale, State</b>	<b>2022-Present</b>	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Environmental Scientist – This facility is a redeveloped Dry-Stack Marine storage facility. Conduct post-development quarterly groundwater sampling and prepare reports for Broward County. Site history was thoroughly investigated and summarized for the nature of these reports, which included multiple SAR's and remedial efforts. At this time the facility is working with UES for Conditional Closure. Jenna has been the lead Scientist and is working on the final sampling event and No Further Action with Conditions Proposal, according to Chapter 62-780.600(8).		

<b>e.</b>	(1) TITLE AND LOCATION ( <i>City and State</i> ) <b>Beach Re-Nourishment Restoration, Broward County, Florida</b>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES <b>2021-2022</b>	CONSTRUCTION ( <i>If applicable</i> )
	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 Scientist – Provide daily Turbidity monitoring for beach restoration along the Broward County coastline. A kayak was utilized to navigate the necessary areas for sampling in the Atlantic Ocean. Once in correct location, a horizontal water sampler was used to collect water samples for turbidity readings. Daily reports were prepared as well as detailed weekly reports for the USACE.		
<b>f.</b>	(1) TITLE AND LOCATION ( <i>City and State</i> ) <b>Westlake, Palm Beach County, Florida</b>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES <b>2021-Present</b>	CONSTRUCTION ( <i>If applicable</i> )
	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 Scientist – Conduct Phase I and Phase IIs for many properties located throughout Westlake prior to development activities. Phase II assessments are mainly prepared for historical and current agricultural use, which also may include use of former UST and septic systems. Arsenic, copper, pesticides, and herbicides are the main contaminants of concern. Areas that test above SCTLs are further delineated and go on to limited hot spot removals for arsenic contamination. Once the soil is properly excavated, transported, and disposed of in an approved landfill, the areas are properly backfilled and reports are prepared for clientele.		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

*(Complete one Section E for each key person.)*

12. NAME <b>Samuel Perez</b>	13. ROLE IN THIS CONTRACT Environmental Scientist	14. YEARS EXPERIENCE	
		a. TOTAL 4	b. WITH CURRENT FIRM 4
15. FIRM NAME AND LOCATION (City and State) Universal Engineering Sciences, LLC – Delray Beach, FL			
16. EDUCATION (Degree and Specialization) BA, Environmental Studies with Concentration in Ecology and Environmental Assessment, Florida Gulf Coast University		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Asbestos Contractor Supervisor #FL-49-0003810, Cert #05262203 Asbestos Survey & Mechanical Inspector #FL-490003810, Cert #08022205AM	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) OSHA HAZWOPER 40 HR			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
<b>a.</b>	<b>Lake Point Restoration – Martin County, FL</b>	<b>Ongoing</b>	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Environmental Scientist - The project is a permit / water quality certification to expand a surface water management system at an operating sand and limestone mine on 2,241.3 acres of land in the southwest corner of Martin County. An Acquisition and Development Agreement for Public Works Project between the landowners and the South Florida Water Management District (SFWMD) will result in the creation and donation of 1,800 acres of water management, water quality treatment and transfer areas, and the donation of approximately 172 acres of conservation lands for public recreational uses. Mining will be conducted in the west half of the subject property, with the east half reserved for the future construction of above-ground Stormwater Treatment Areas. With the potential to cleanse and convey water between Lake Okeechobee, the St. Lucie Canal, and the L-8 Canal right-of-way, SFWMD has determined that the location of the Lake Point Project will play an integral role in phosphorous reduction and water storage possibilities for the Northern Everglades and Estuary Protection Program. UES provides environmental assessment and compliance monitoring for Lake Point Restoration to satisfy the requirements set forth in Environmental Resource Permit No. 298520-001. The work is performed to prevent the release of naturally-occurring connate saltwater at the site. Reports generated are submitted to the FDEP for review and approval		
<b>b.</b>	<b>Palm Beach County Public School Phase I ESA and Drinking Water Sampling (Palm Beach County, Florida)</b>	<b>2022/2023</b>	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Environmental Scientist – The site consisted of multiple parcels of commercial land used as an auto dealership and maintenance facility. Phase I and Phase II environmental site assessments; and Limited Additional Assessments were conducted on the site. The Phase II and Additional Limited Assessments involved soil borings, supervised drilling operations of onsite monitoring wells and soil/groundwater/vapor sample co The School District of Palm Beach County contracted UES to conduct Drinking Water Quality Monitoring pertaining to Lead and Copper concentrations for Palm Beach County Elementary, Middle and High Schools. Phase I Environmental Site Assessments for various Palm Beach County schools were conducted in 2022 through 2023. Re-sampling events and recommendations for filter replacement and/or alternative corrective methods are provided within the weekly and yearly report submittals.		
<b>c.</b>	<b>Beach Re-Nourishment Restoration, Broward County, Florida</b>	<b>2021-2022</b>	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Environmental Scientist / PM – Provide daily Tubridy monitoring for beach restoration along the Broward County coastline. A kayak was utilized to navigate the necessary areas for sampling in the Atlantic Ocean. Once in correct location, a horizontal water sampler was used to collect water samples for turbidity readings. Daily reports were prepared as well as detailed weekly reports for the USACE. and FDEP.		
<b>d.</b>	<b>The Lighthouse of Broward County – Fort Lauderdale, Florida</b>	<b>2023</b>	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		

	<p>Environmental Scientist – UES provided a phase II ESA for the facility following a phase I ESA that identified Recognized Environmental Conditions at the property. UES observed the installation of soil borings and monitoring wells. Subsequent to the soil borings and monitoring wells UES sampled the soil and groundwater and soil. The results of the sampling were then compiled into a report and provided to the client.</p>		
	<p>(1) TITLE AND LOCATION <i>(City and State)</i>  <b>Palm Beach County Facilities Development &amp; Operations</b></p>	<p>(2) YEAR COMPLETED</p>	
		<p>PROFESSIONAL SERVICES  <b>2020-Current</b></p>	<p>CONSTRUCTION <i>(if applicable)</i></p>
<p><b>e.</b></p>	<p>3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE</p>		<p><input checked="" type="checkbox"/> Check if project performed with current firm</p>
	<p>Asbestos Inspector / Asbestos Supervisor / PM– Provided asbestos consulting services for many facilities throughout Palm Beach County. Completion of asbestos surveys prior to upcoming renovations. In addition to asbestos surveys UES provided oversight and air clearance monitoring services during abatement activities when asbestos was present in building materials.</p>		



**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

*(Complete one Section E for each key person.)*

12. NAME <b>Jodie Arscott</b>	13. ROLE IN THIS CONTRACT Environmental Department Manager	14. YEARS EXPERIENCE	
		a. TOTAL 6	b. WITH CURRENT FIRM 5
15. FIRM NAME AND LOCATION (City and State) Universal Engineering Sciences – Delray Beach, Florida			
16. EDUCATION (Degree and Specialization) BS, Bachelors of Geology		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) OSHA HAZWOPER 40 HR and HAZWOPER 8 HR Refresher			

**19. RELEVANT PROJECTS**

<b>a.</b>	(1) TITLE AND LOCATION (City and State) <i>Oakland Park City Hall (Oakland Park, Florida)</i>	(1) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2022	CONSTRUCTION (if applicable) N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
	The site was initially assessed as an investigation of a petroleum odor observed at the southern exterior of the City Hall Office Building during geotechnical activities onsite. Phase I and II Environmental Site Assessments were conducted and impacted soil and/or groundwater were not documented to be present onsite. No further assessment was recommended for the site.		
<b>b.</b>	(1) TITLE AND LOCATION (City and State) <i>City of Coral Gables Former Incinerator Assessment (Coral Gables, Florida)</i>	Ongoing	
		PROFESSIONAL SERVICES 2023-2024	CONSTRUCTION (if applicable) N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
	The City of Coral Gables demolished a former incinerator building, combustion chambers and incinerator stack, of which remnants and material were presumably transferred to the project location. Soil and groundwater assessments are required by DERM for redevelopment of the property and have been ongoing. UES is currently contracted to perform soil characterization, response comments to DERM Letters, conduct the proposed sampling plan and provide a Contaminated Soil Management Plan, Health and Safety Plan, Dust Control Monitoring Plan and an Air Monitoring plan as they relate to the proposed redevelopment of the site.		
<b>c.</b>	(1) TITLE AND LOCATION (City and State) <i>Neighborhood Renaissance Properties (Coleman Park Renaissance) (West Palm Beach, Florida)</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2022/2023	CONSTRUCTION (if applicable) N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
	The site consisted of multiple parcels of vacant land zoned for residential use. Phase I and Phase II environmental site assessments; and Limited Additional Assessments were conducted on the site. Phase II and Additional Limited Assessments involved soil borings, supervised drilling operations of onsite monitoring wells and soil/groundwater sample collection. The site was approved for Florida Housing Finance for development of multi-tenant residential dwellings once all assessments were completed.		
<b>d.</b>	(1) TITLE AND LOCATION (City and State) <i>Broward County Segment II Beach Renourishment, (Broward County, Florida)</i>	(1) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2021/2022	CONSTRUCTION (if applicable) N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
	The site required daily Turbidity monitoring for beach restoration along the Broward County coastline. A kayak was utilized to navigate the necessary areas for sampling in the Atlantic Ocean. A horizontal water sampler was used to collect water samples for turbidity readings. Daily reports were prepared as well as detailed weekly reports for the USACE and FDEP.		
<b>e.</b>	(1) TITLE AND LOCATION (City and State) <i>Palm Beach County Public School Phase I ESA and Drinking Water Sampling (Palm Beach County, Florida)</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2022-2024	CONSTRUCTION (if applicable) N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
	The School District of Palm Beach County contracted UES to conduct Drinking Water Quality Monitoring pertaining to Lead and Copper concentrations for Palm Beach County Elementary, Middle and High Schools. Phase I Environmental Site Assessments for various Palm Beach County schools were conducted in 2022 through 2023. Re-sampling events and recommendations for filter replacement and/or alternative corrective methods are provided within the weekly and yearly report submittals.		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

*(Complete one Section E for each key person.)*

12. NAME <b>Jonathan Bulley, MS, PMP, CSP, LAC</b>	13. ROLE IN THIS CONTRACT Senior Environmental Manager	14. YEARS EXPERIENCE	
		a. TOTAL 20	b. WITH CURRENT FIRM 6
15. FIRM NAME AND LOCATION (City and State) Universal Engineering Sciences (UES) – Delray & Miami, Florida			
16. EDUCATION (Degree and Specialization) MS, Environmental Engineering, Florida International University BS, Agricultural Science, Kwame Nkrumah University of Science and Technology		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Florida Licensed Asbestos Consultant # AX133 Michigan, Professional Engineer # 6201058528 – Environmental Project Management Professional #2171146 Certified Safety Professional # CSP-42813 Florida Qualified Stormwater Management Inspector # 27542	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) OSHA HAZWOPER 40 HR and HAZWOPER 8 HR Refresher; EPA AHERA Building Inspector. EPA AHERA Management Planner; EPA AHERA Project Designer; EPA AHERA Contractor Supervisor			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
<b>a.</b>	<b>City of Sunrise - Various Asbestos Containing Building Materials Surveys &amp; Underground Utility Locating Services Sunrise, FL</b>	<b>2019</b>	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Environmental Department Manager - Mr. Jonathan Bulley directed services for utility potholes/soft digs that included a Ground Penetrating Radar (GPR) survey and reporting at nineteen locations in the City of Sunrise. The soft dig/pothole locations were provided by the City of Sunrise and included ten locations along a Force Main Pipeline and nine locations along a Water Main Pipeline. A GPR survey was performed at each location first to identify the pipeline and predetermine the approximate depth of the pipeline. Subsequently, each site was vacuum excavated to determine pipe size, pipe depth and visually confirm pipe material as suspect asbestos-containing material for the Force Main and Water Main pipelines. In addition, provided an asbestos survey of aboveground piping scheduled for demolition. An Asbestos Hazard Emergency Response Act (AHERA) Certified Asbestos Inspector conducted an asbestos sampling survey of the aboveground piping. The inspector collected an appropriate number of bulk samples that were analyzed according to the Environmental Protection Agency (EPA) Polarized Light Microscopy (PLM) Method. None of the suspect material samples collected and analyzed during the NESHAP asbestos sampling survey were asbestos-containing materials. Additionally, UES provided services for limited lead paint testing of piping components scheduled to be removed for the presence of lead-based paint. Testing was performed with a properly calibrated XRF instrument manufactured by RMD, Inc., and operated by a certified EPA Risk Assessor. The results indicated lead-based paint in amounts equal to or greater than 1.0 mg/cm2 was not detected on the piping components.		
<b>b.</b>	<b>Quay Property and Seven Mile Property Phase I ESA Marathon, FL</b>	<b>2022</b>	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Senior Environmental Manager – Mr. Jonathan Bulley directed and reviewed Phase I Environmental Site Assessments prepared in accordance with ASTM E1527-13 for The Quay Property at 12650 Overseas Highway and Seven Mile Marina Property at 1090 Overseas Highway in Marathon, Florida. The purpose of the assessments was to identify Recognized Environmental Conditions in connection with the subject properties as defined in ASTM E1527-13. The subject properties consisted of two parcels of land approximately 3 acres occupied by a former restaurant and a boat ramp with associated parking lot. UES reviewed aerial photographs, city directories, topographic maps, property records, regulatory databases and performed site visits and interviews for the assessments. The assessment performed by UES did not identify Recognized Environmental Conditions at the subject property at one of the properties. The assessments were completed by UES within budget and schedule.		
<b>c.</b>	<b>Broward County Segment II Beach Renourishment Broward County, FL</b>	<b>2021-2022</b>	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Environmental Department Manager - This project involved placement of beach sand material along the beach in Pompano Beach in Broward County, Florida. Mr. Jonathan Bulley directed daily turbidity monitoring and weekly reporting during the placement of the beach sand material as per Florida Department of Environmental Protection Permit No. 0314535-001-JC / 003-JN. UES Environmental Scientists performed turbidity monitoring at the subject site every four hours (or in the event of a plume) during daylight, as per the Permit No. 0314535-001-JC / 003-JN. UES Environmental Scientist collected the turbidity Compliance Station sample within 1 foot of the surface and from mid-depth within the densest portion of any visible turbidity plume originating from the project site, no more than 150 meters down current from the project site. A Background Station sample was also collected within 1 foot of the surface and from mid-depth no less than 300 meters up current of the beach placement area, at the same distance offshore as the Compliance Station sample. All readings from the Compliance Station sample location and the Background Station sample location were compared to		

	ensure that net turbidity did not exceed 29 NTUs (Nephelometric Turbidity Units). Samples were collected using a LaMotte Horizontal sampler (Serial #1087) lowered into the water column within 1 foot of the surface and also to mid-depth and activated to capture the sample. Samples are retrieved from the sampler and analyzed within 30 minutes of collection. The monitoring activities were completed within budget and schedule.	
<b>d.</b>	(1) TITLE AND LOCATION <i>(City and State)</i> <b>Palm Beach County Public School Phase I ESA Palm Beach County, FL</b>	(2) YEAR COMPLETED PROFESSIONAL SERVICES <b>2018 - Ongoing</b>
	CONSTRUCTION <i>(If applicable)</i>	
	3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm
	<p>Senior Environmental Manager – Mr. Jonathan Bulley directed Drinking Water Quality Monitoring for Lead and Copper concentrations at Palm Beach County Elementary, Middle and High Schools. The Drinking Water Sampling activities include mobilization to the facility to initially survey sample locations, develop sample IDs, and bag locations to prevent use followed by collection of drinking water samples that includes collection of first draw and flush samples. Samples are submitted to a NELAC-accredited laboratory for analysis of Copper and Lead by EPA Method 200.8. The laboratory analytical report, exceedance summary, field notes, and photo log of exceedances are then provided to the School District. The sampling, monitoring and reporting activities were completed by UES within budget and schedule.</p> <p>Additionally, Mr. Jonathan Bulley directed and reviewed Phase I Environmental Site Assessments completed in accordance with ASTM E1527-13 for various Palm Beach County Schools. The purpose of the assessments was to identify Recognized Environmental Conditions in connection with the subject properties as defined in ASTM E1527-13. The assessments were completed by UES within budget and schedule.</p>	
<b>e.</b>	(1) TITLE AND LOCATION <i>(City and State)</i> <b>Bradford Marine – Fort Lauderdale, FL - Phase I ESA , Phase II ESA, Site Assessment Reporting and Source Removal (3051 State Road 84), Fort Lauderdale, FL</b>	(2) YEAR COMPLETED PROFESSIONAL SERVICES <b>2020</b>
	CONSTRUCTION <i>(If applicable)</i>	
	3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm
	<p>Environmental Department Manager - A Phase I Environmental Site Assessment (ESA) was prepared for the subject property in December of 2018. The Phase I ESA identified the site's historic use as a marine maintenance facility as onsite recognized environmental conditions (RECs). Furthermore, adjoining properties including a railroad yard, lumber yard, and historic gasoline service stations were listed as offsite recognized environmental conditions. To address these concerns, UES performed a Limited Soil and Groundwater Assessment for potential site developers/investors in December 2018. The results of this limited soil and groundwater assessment indicated widespread impacts to soils, sediment and groundwater at the subject property. Subsequently, in April of 2019, UES performed a Site Assessment to delineate horizontal and vertical impacts of contaminant of concern onsite. UES performed source removal activities through the excavation and disposal of approximately 1,119 tons of impacted soils. An Interim Source Removal Report was submitted to the Broward County Environmental Engineering and Permitting Division (Division) with recommendations of No Further Action. A No Further Action Approval Letter was issued by the Division in January of 2020.</p>	

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

*(Complete one Section E for each key person.)*

12. NAME <b>Carlos Mercado, PE, MS</b>	13. ROLE IN THIS CONTRACT Principal Geotechnical Engineer	14. YEARS EXPERIENCE	
		a. TOTAL 34	b. WITH CURRENT FIRM 11
15. FIRM NAME AND LOCATION (City and State) UES – Delray Beach, FL			
16. EDUCATION (Degree and Specialization) BS, Civil Engineering MS, Geotechnical Engineering		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Professional Engineer – FL Professional Engineer – Puerto Rico	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

**19. RELEVANT PROJECTS**

a.	(1) TITLE AND LOCATION (City and State) <b>Rivera Beach Fire Station – Rivera Beach, FL</b>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES <b>2022</b>	CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Branch Manager/Principal Geotechnical Engineer – This project was an existing Fire Station that was demolished, and a new 2-story building was constructed in its place. GFA dba UES performed geotechnical and environmental evaluations.		
	<input checked="" type="checkbox"/> Check if project performed with current firm		
b.	(1) TITLE AND LOCATION (City and State) <b>Proposed Lift Station - Hollywood, FL</b>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES <b>2022</b>	CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Branch Manager/Principal Geotechnical Engineer - GFA dba UES performed a geotechnical evaluation for the construction of the new lift station.		
	<input checked="" type="checkbox"/> Check if project performed with current firm		
c.	(1) TITLE AND LOCATION (City and State) <b>PBC Courthouse – West Palm Beach, FL</b>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES <b>2022</b>	CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Branch Manager/Principal Geotechnical Engineer - GFA dba UES performed geotechnical evaluations for SOG and water intrusion assessments.		
	<input checked="" type="checkbox"/> Check if project performed with current firm		
d.	(1) TITLE AND LOCATION (City and State) <b>Temporary Fire Station – Fort Lauderdale, FL</b>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES <b>2022</b>	CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Branch Manager/Principal Geotechnical Engineer - GFA dba UES performed construction materials testing for this temporary fire station.		
	<input checked="" type="checkbox"/> Check if project performed with current firm		
e.	(1) TITLE AND LOCATION (City and State) <b>Sunrise Municipal Complex - Sunrise, FL</b>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES <b>2021</b>	CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Branch Manager/Principal Geotechnical Engineer - Construction of a Five-story City Hall with associated site work, a three-story parking structure, a covered walkway connecting the new parking structure to the existing community center, a pedestrian promenade, a lake observation deck, and the amphitheater renovations/additions. GFA dba UES performed construction materials testing and inspections.		
	<input checked="" type="checkbox"/> Check if project performed with current firm		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

*(Complete one Section E for each key person.)*

12. NAME <b>Alberto Mercado, EI</b>	13. ROLE IN THIS CONTRACT Geotechnical Department Manger	14. YEARS EXPERIENCE	
		a. TOTAL 6	b. WITH CURRENT FIRM 6
15. FIRM NAME AND LOCATION (City and State) Universal Engineering Sciences – Delray Beach, FL			
16. EDUCATION (Degree and Specialization) BS, Civil Engineering, University of Central Florida		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) State of Florida Engineer – FL #95703	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
<b>a.</b>	<b>WTC Tamarac – Tamarac, FL</b>	<b>2021</b>	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Department Manager – UES was contracted by the City of Tamarac to perform geotechnical investigations. This project consisted of a 2-Story Tamarac Control Building, single-story fluoride building, single-story NaOCI Building, single-story MCC/SCAOA Building, covered walkway/overhead catwalk, single-story structures within the water treatment complex.		
<b>b.</b>	<b>STA-1W Refurbishments – Palm Beach County, FL</b>	<b>2022</b>	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Department Manager – UES was contracted to perform geotechnical evaluation that included demo and removal of ten CMP culverts (G-253 A-J) located in the South Florida Water Management District's (SFWMD) Stormwater Treatment Area 1 West (STA-1W).		
<b>c.</b>	<b>Proposed Lift Station – Hollywood, FL</b>	<b>2021</b>	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Department Manager – UES performed a geotechnical evaluation for the construction of a new lift station.		
<b>d.</b>	<b>Oakland Park City Hall – Oakland Park, FL</b>	<b>2022</b>	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Department Manager – UES performed geotechnical evaluations for Oakland Park City Hall, which consisted of a 9-story mixed-use building, a 5-story mixed-use building, and a 3-story residential building.		
<b>e.</b>	<b>Sunrise Municipal – Sunrise, FL</b>	<b>2021</b>	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Department Manager – UES performed construction materials testing and inspections for the construction of a 5-story City Hall with associated site work, a 3-story parking structure, a covered walkway connecting the new parking structure to the existing community center, a pedestrian promenade, a lake observation deck, and the amphitheater renovations/additions.		

<b>F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT</b> <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER
21. TITLE AND LOCATION <i>(City and State)</i>	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>
<b>23. PROJECT OWNER'S INFORMATION</b>		
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>		

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
<b>a.</b>	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>
		(3) ROLE
<b>b.</b>	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>
		(3) ROLE
<b>c.</b>	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>
		(3) ROLE
<b>d.</b>	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>
		(3) ROLE
<b>e.</b>	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>
		(3) ROLE
<b>f.</b>	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>
		(3) ROLE

<b>F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT</b> <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER
21. TITLE AND LOCATION <i>(City and State)</i>	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>		

**25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT**

<b>a.</b>	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
<b>b.</b>	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
<b>c.</b>	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
<b>d.</b>	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
<b>e.</b>	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
<b>f.</b>	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE

<b>F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT</b> <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER
21. TITLE AND LOCATION <i>(City and State)</i> Margate Public Works Department - Margate, FL	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2021	CONSTRUCTION <i>(If applicable)</i> N/A

**23. PROJECT OWNER'S INFORMATION**

a. PROJECT OWNER Carnahan Proctor and Cross Inc.	b. POINT OF CONTACT NAME Herb Tillman	c. POINT OF CONTACT TELEPHONE NUMBER 407-960-5980
-----------------------------------------------------	------------------------------------------	------------------------------------------------------

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*  
 This project consisted of the new construction of a 10,700 sq-ft building and demolition of a structure within the footprint. GFA dba UES performed 6 SPTs to 20 ft for the foundation recommendations and two 4-inch concrete cores that were tested for compressive strength.

**25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT**

a.	(1) FIRM NAME GFA dba Universal Engineering Sciences, LLC	(2) FIRM LOCATION <i>(City and State)</i> Delray, FL	(3) ROLE Consultant
b.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE



<b>F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT</b> <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER
21. TITLE AND LOCATION <i>(City and State)</i>	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>		

**25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT**

<b>a.</b>	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
<b>b.</b>	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
<b>c.</b>	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
<b>d.</b>	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
<b>e.</b>	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
<b>f.</b>	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE



**VENDOR INFORMATION FORM**

<b>MAIN CONTACT INFORMATION</b>			
<b>Company Name (Legal Name as filed with IRS)</b>	GFA International, Inc.		
<b>Doing Business As (DBA)</b>	Universal Engineering Sciences		
<b>Primary Business Address</b>	1215 Wallace Drive		
	<b>City:</b>	Delray Beach	
	<b>State:</b>	FL	<b>Zip:</b> 33444
	<b>Country:</b>	United States	
<b>Remit To Address</b>	8050 NW 77 <sup>th</sup> Ct		
	<b>City:</b>	Medley	
	<b>State:</b>	FL	<b>Zip:</b> 33166
	<b>Country:</b>	United States	
<b>Order From Address</b>	8050 NW 77 <sup>th</sup> Ct		
	<b>City:</b>	Medley	
	<b>State:</b>	FL	<b>Zip:</b> 33166
	<b>Country:</b>	United States	
<b>Foreign Entity (Yes/No)</b>	No		
<b>Telephone Number</b>	305.249.8434		
<b>Primary Company E-mail</b>	info@teamues.com		
<b>Fax</b>	305.945.1911		
<b>Website</b>	www.teamues.com		
<b>DUNS</b>	04-971-6504		
<b>Independent Contractor (Yes/No)</b>	Yes		
<b>Identification Number</b>	<b>SSN:</b>		<b>FID:</b> 65-0874962

<b>GENERAL PAYMENT TERMS</b>		
<b>Discount Percent</b>	<b>Days to Discount</b>	<b>Days to Net</b>
Defines the discount percentage the vendor extends to your organization.	Number of days which payment must be received to claim the discount percent.	Number of days that the vendor allows before requiring net payment.

<b>CONTACT INFORMATION</b>			
<b>Contact Name (First &amp; Last Name)</b>	Jonathan Bulley		
<b>Description/Title/Position</b>	Regional Manager Environmental Services		
<b>Phone (Voice)</b>	561.347.0070		
<b>Phone (Text)</b>	786.543.7897	<b>Opt In (Y/N):</b>	Y
<b>Fax</b>	305.945.1911		
<b>E-mail</b>	jbulley@teamues.com		

# Request for Taxpayer Identification Number and Certification

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

▶ Go to [www.irs.gov/FormW9](http://www.irs.gov/FormW9) for instructions and the latest information.

Print or type. See Specific Instructions on page 3.	1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank. <b>GFA International, Inc</b>		
	2 Business name/disregarded entity name, if different from above <b>DBA Universal Engineering Sciences</b>		
	3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only <b>one</b> of the following seven boxes.		4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):
	<input type="checkbox"/> Individual/sole proprietor or single-member LLC <input type="checkbox"/> C Corporation <input type="checkbox"/> S Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Trust/estate		Exempt payee code (if any) <u>NA</u>
	<input checked="" type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶ <u>C</u> <b>Note:</b> Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is <b>not</b> disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.		Exemption from FATCA reporting code (if any) <u>NA</u>
	<input type="checkbox"/> Other (see instructions) ▶		<i>(Applies to accounts maintained outside the U.S.)</i>
	5 Address (number, street, and apt. or suite no.) See instructions. <b>1215 Wallace Drive</b>		Requester's name and address (optional)
6 City, state, and ZIP code <b>Delray Beach, FL 33444-4600</b>			
7 List account number(s) here (optional)			

**Part I Taxpayer Identification Number (TIN)**

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

**Note:** If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

<b>Social security number</b>									
<b>or</b>									
<b>Employer identification number</b>									
6	5	-	0	8	7	4	9	6	2

**Part II Certification**

Under penalties of perjury, I certify that:

- The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
- I am a U.S. citizen or other U.S. person (defined below); and
- The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

**Certification instructions.** You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

<b>Sign Here</b>	Signature of U.S. person ▶	Date ▶ <b>01/08/2024</b>
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**General Instructions**

Section references are to the Internal Revenue Code unless otherwise noted.

**Future developments.** For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to [www.irs.gov/FormW9](http://www.irs.gov/FormW9).

**Purpose of Form**

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

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

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

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



**COMPANY PROFILE FORM**

Please provide the following information so that the City could better get to know your company's background.

<b>MAIN CONTACT INFORMATION</b>			
<b>Company Name (Legal Name as filed with IRS)</b>	<b>GFA International, Inc.</b>		
<b>Doing Business As (DBA)</b>	<b>Universal Engineering Sciences</b>		
<b>Primary Business Address</b>	<b>1215 Wallace Drive</b>		
	<b>City:</b>	<b>Delray Beach</b>	
	<b>State:</b>	<b>FL</b>	<b>Zip:</b>
<b>Country:</b>	<b>United States</b>		

<b>Organization Background</b>	
<b>Please state the year that you company started its business</b>	<b>1988</b>
<b>Please state the year that your company started providing service under your current business name</b>	<b>1988</b>
<b>What State is your Company Registered In?</b>	<b>Florida</b>

<b>Professional License Information</b>		
<b>License Type</b>	<b>License Number</b>	<b>Expiration</b>
<b>Engineering Business Registry</b>	<b>4930</b>	<b>N/A</b>

*Please list any applicable professional licenses required to perform the services your company offers.*

<b>Please Provide a Summary of your Company and What Services you provide</b>
<p>UES is a privately held, rapidly growing engineering and consulting firm with expertise in the areas of environmental and earth sciences, sustainable infrastructure solutions, and geophysical technologies. With nearly 4,000 professionals across 85+ branches, UES provides personalized engineering, environmental, testing and inspection services to clients across the United States. UES consults on projects of all sizes in industries such as transportation, water and wastewater, data centers, energy, healthcare, education, residential, and more.</p> <p>Our Services Include: Environmental, Geotechnical Engineering, Materials Testing, Building Inspections &amp; Code Compliance, and Geophysical Technology/Virtual Design Consulting, Building Envelope</p>



*City of Pembroke Pines*

**(OFFICE USE ONLY)** Vendor # \_\_\_\_\_

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**SWORN STATEMENT  
ON PUBLIC ENTITY CRIMES  
UNDER FLORIDA STATUTES CHAPTER 287.133(3)(a).**

1. This sworn statement is submitted GFA International, Inc. dba Universal Engineering Sciences (name of entity submitting sworn statement) whose business address is 1215 Wallace Dr, Delray Beach, FL 33444 and (if applicable) its Federal Employer Identification Number (FEIN) is 65-0874962. (If the entity has no FEIN, include the Social Security Number of the individual signing this sworn statement: \_\_\_\_\_.)
  
2. My name is Travis Merrick and my (Please print name of individual signing) relationship to the entity named above is President - South Florida Division.
  
3. I understand that a "public entity crime" as defined in Paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or with the United States, including, but not limited to, any bid, proposal, reply, or contract for goods or services, any lease for real property, or any contract for the construction or repair of a public building or public work, involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentation.
  
4. I understand that a "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.
  
5. I understand that an "affiliate" as defined in Paragraph 287.133(1)(a), Florida Statutes, means:
  1. A predecessor or successor of a person convicted of a public entity crime: or
  2. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The Cityship by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a



joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

6. I understand that a "person" as defined in Paragraph 287.133(1)(e), Florida Statutes, means any natural person or any entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which bids or applies to bid on contracts let by a public entity, or which otherwise transacts or applies to transact business with a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

7. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. **(Please indicate which statement applies.)**

A) Neither the entity submitting this sworn statement, nor any officers, directors, executives, partners, shareholders, employees, members, or agents who are active in management of the entity, nor any affiliate of the entity have been charged with and convicted of a public entity crime subsequent to July 1, 1989.

B) The entity submitting this sworn statement, or one or more of the officers, directors, executives, partners, shareholders, employees, members, or agents who are active in management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989, AND **(Please indicate which additional statement applies.)**

B1) There has been a proceeding concerning the conviction before a hearing officer of the State of Florida, Division of Administrative Hearings. The final order entered by the hearing officer did not place the person or affiliate on the convicted vendor list. **(Please attach a copy of the final order.)**

B2) The person or affiliate was placed on the convicted vendor list. There has been a subsequent proceeding before a hearing officer of the State of Florida, Division of Administrative Hearings. The final order entered by the hearing officer determined that it was in the public interest to remove the person or affiliate from the convicted vendor list. **(Please attach a copy of the final order.)**

B3) The person or affiliate has not been placed on the convicted vendor list. **(Please describe any action taken by or pending with the Department of General Services.)**

Travis Merrick   
Bidder's Name/Signature

GFA International, Inc. dba  
Universal Engineering Sciences  
Company

2/13/24  
Date



## **EQUAL BENEFITS CERTIFICATION FORM FOR DOMESTIC PARTNERS AND ALL MARRIED COUPLES**

Except where federal or state law mandates to the contrary, a Contractor awarded a Contract pursuant to a competitive solicitation shall provide benefits to Domestic Partners and spouses of its employees, irrespective of gender, on the same basis as it provides benefits to employees' spouses in traditional marriages.

The Contractor shall provide the City and/or the City Manager or his/her designee, access to its records for the purpose of audits and/or investigations to ascertain compliance with the provisions of this section, and upon request shall provide evidence that the Contractor is in compliance with the provisions of this section upon each new bid, contract renewal, or when the City Manager has received a complaint or has reason to believe the Contractor may not be in compliance with the provisions of this section. Records shall include but not be limited to providing the City and/or the City Manager or his/her designee with certified copies of the Contractor's records pertaining to its benefits policies and its employment policies and practices.

The Contractor must conspicuously make available to all employees and applicants for employment the following statement:

**“During the performance of a contract with the City of Pembroke Pines, Florida, the Contractor will provide Equal Benefits to its employees with spouses, as defined by Section 35.39 of the City’s Code of Ordinances, and its employees with Domestic Partners and all Married Couples”.**

The posted statement must also include a City contact telephone number and email address which will be provided to each contractor when a covered contract is executed.

### **SECTION 1 DEFINITIONS**

- 1. Benefits** means the following plan, program or policy provided or offered by a contractor to its employees as part of the employer's total compensation package which may include but is not limited to sick leave, bereavement leave, family medical leave, and health benefits.
- 2. Cash Equivalent** mean the amount of money paid to an employee with a domestic partner or spouse in lieu of providing benefits to the employee's domestic partner or spouse. The cash equivalent is equal to the employer's direct expense of providing benefits to an employee for his or her spouse from a traditional marriage.
- 3. Covered Contract** means a contract between the City and a contractor awarded subsequent to the date when this section becomes effective valued at over \$25,000 or the threshold amount required for competitive bids as required in section 35.18(A) of the Procurement Code.
- 4. Domestic Partner** shall mean any two (2) adults of the same or different sex who have registered as domestic partners with a governmental body pursuant to state or local law authorizing such registration, or with an internal registry maintained by the employer of at





least one of the domestic partners. A contractor may institute an internal registry to allow for the provision of equal benefits to employees with domestic partners who do not register their partnerships pursuant to a governmental body authorizing such registration, or who are located in a jurisdiction where no such governmental domestic partnership registry exists. A contractor that institutes such registry shall not impose criteria for registration that are more stringent than those required for domestic partnership registration by the City of Pembroke Pines.

5. **Equal benefits** means the equality of benefits between employees with spouses and/or dependents of spouses and employees with domestic partners and/or dependents of domestic partners, and/or between spouses of employees and/or dependents of spouses and domestic partners of employees and/or dependents of domestic partners.
6. **Spouse** means one member of a married pair legally married under the laws of any state within the United States of America or any other jurisdiction under which such marriage is legally recognized, irrespective of gender.
7. **Traditional marriage** means a marriage between one man and one woman.

## SECTION 2 CERTIFICATION OF CONTRACTOR

The firm providing a response, by virtue of the signature below, certifies that it is aware of the requirements of Section 35.39 "City Contractors providing Equal Benefits for Domestic Partners and all Married Couples" of the City's Code of Ordinances, and certifies the following (**Check only one box below**):

- A.** Contractor currently complies with the requirements of this section; or
- B.** Contractor will comply with the conditions of this section at the time of contract award; or
- C.** Contractor will not comply with the conditions of this section at the time of contract award:  
or
- D.** Contractor does not comply with the conditions of this section because of the following allowable exemption (**Check only one box below**):
- 1.** The Contractor does not provide benefits to employees' spouses in traditional marriages;
- 2.** The Contractor provides an employee the cash equivalent of benefits because the Contractor is unable to provide benefits to employees' Domestic Partners or spouses despite making reasonable efforts to provide them. To meet this exception, the Contractor shall provide a notarized affidavit that it has made reasonable efforts to provide such benefits. The affidavit shall state the efforts taken to provide such benefits and the amount of the cash equivalent. Cash equivalent means the amount of money paid to an employee with a Domestic Partner or spouse rather than providing benefits to the employee's Domestic Partner or spouse. The cash equivalent is equal to the employer's direct expense of providing benefits to an employee's spouse;



3. The Contractor is a religious organization, association, society, or any non-profit charitable or educational institution or organization operated supervised or controlled by or in conjunction with a religious organization, association, or society;

4. The Contractor is a governmental agency;

**The certification shall be signed by an authorized officer of the Contractor. Failure to provide such certification (by checking the appropriate boxes above along with completing the information below) shall result in a Contractor being deemed non-responsive.**

COMPANY NAME: GFA International, Inc. dba Universal Engineering Sciences

AUTHORIZED OFFICER NAME / SIGNATURE: Travis Merrick

A handwritten signature in blue ink, appearing to read "Travis Merrick", written over a horizontal line.



## VENDOR DRUG-FREE WORKPLACE CERTIFICATION FORM

### SECTION 1 GENERAL TERM

Preference may be given to vendors submitting a certification with their bid/proposal certifying they have a drug-free workplace in accordance with Section 287.087, Florida Statutes. This requirement affects all public entities of the State and becomes effective January 1, 1991. The special condition is as follows:

**IDENTICAL TIE BIDS** - Preference may be given to businesses with drug-free workplace programs. Whenever two or more bids that are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drugfree workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

1. Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.
2. Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.
3. Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).
4. In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of chapter 893 or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five (5) days after each conviction.
5. Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.
6. Make a good faith effort to continue to maintain a drug-free workplace through implementation of this section.

### SECTION 2 AFFIRMATION

Place a check mark here only if affirming bidder **complies fully** with the above requirements for a Drug-Free Workplace.

Place a check mark here only if affirming bidder **does not** meet the requirements for a Drug-Free Workplace.

**Failure to complete this certification at this time (by checking either of the boxes above) shall render the vendor ineligible for Drug-Free Workplace Preference. This form must be completed by/for the proposer; the proposer WILL NOT qualify for Drug-Free Workplace Preference based on their sub-contractors' qualifications.**

  
\_\_\_\_\_  
Authorized Signature

Travis Merrick  
\_\_\_\_\_  
Authorized Signer Name

GFA International, Inc. dba  
Universal Engineering Sciences  
\_\_\_\_\_  
Company Name



**SCRUTINIZED COMPANY CERTIFICATION  
PURSUANT TO FLORIDA STATUTE § 287.135.**

I, Travis Merrick President - South Florida Division, on behalf of GFA International, Inc. dba Universal Engineering Sciences,  
Print Name and Title Company Name

certify that GFA International, Inc. dba Universal Engineering Sciences :  
Company Name

1. Does not participate in a boycott of Israel; and
2. Is not on the Scrutinized Companies that Boycott Israel list; and
3. Is not on the Scrutinized Companies with Activities in Sudan List; and
4. Is not on the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List; and
5. Has not engaged in business operations in Syria.

Submitting a false certification shall be deemed a material breach of contract. The City shall provide notice, in writing, to the Contractor of the City’s determination concerning the false certification. The Contractor shall have ninety (90) days following receipt of the notice to respond in writing and demonstrate that the determination of false certification was made in error. If the Contractor does not demonstrate that the City’s determination of false certification was made in error then the City shall have the right to terminate the contract and seek civil remedies pursuant to Florida Statute § 287.135.

Section 287.135, Florida Statutes, prohibits the City from: 1) Contracting with companies for goods or services in any amount if at the time of bidding on, submitting a proposal for, or entering into or renewing a contract if the company is on the Scrutinized Companies that Boycott Israel List, created pursuant to Section 215.4725, F.S. or is engaged in a boycott of Israel; and 2) Contracting with companies, for goods or services over \$1,000,000.00 that are on either the Scrutinized Companies with activities in the Iran Petroleum Energy Sector list, created pursuant to s. 215.473, or are engaged in business operations in Syria.

As the person authorized to sign on behalf of the Contractor, I hereby certify that the company identified above in the section entitled “Contractor Name” does not participate in any boycott of Israel, is not listed on the Scrutinized Companies that Boycott Israel List, is not listed on either the Scrutinized Companies with activities in the Iran Petroleum Energy Sector List, and is not engaged in business operations in Syria. I understand that pursuant to section 287.135, Florida Statutes, the submission of a false certification may subject the company to civil penalties, attorney's fees, and/or costs. I further understand that any contract with the City for goods or services may be terminated at the option of the City if the company is found to have submitted a false certification or has been placed on the Scrutinized Companies with Activities in Sudan list or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List.

<u>GFA International, Inc. dba</u>	<u>Travis Merrick</u>	<u>President - South Florida Division</u>
<u>Universal Engineering Sciences</u>	<u>Travis Merrick</u>	<u>President - South Florida Division</u>
Company Name	Print Name / Signature	Title



**E-VERIFY SYSTEM CERTIFICATION STATEMENT  
(UNDER SECTION 448.095, FLORIDA STATUTES)**

1. Definitions:
  - a. **“Contractor”** means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration. “Contractor” includes, but is not limited to, a vendor or consultant.
  - b. **“Subcontractor”** means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.
  - c. **“E-Verify system”** means an Internet-based system operated by the United States Department of Homeland Security that allows participating employers to electronically verify the employment eligibility of newly hired employees.
  
2. Effective January 1, 2021, Contractors, shall register with and use the E-verify system in order to verify the work authorization status of all newly hired employees. Contractor shall register for and utilize the U.S. Department of Homeland Security’s E-Verify System to verify the employment eligibility of:
  - a. All persons employed by a Contractor to perform employment duties within Florida during the term of the contract; and
  - b. All persons (including subvendors/subconsultants/subcontractors) assigned by Contractor to perform work pursuant to the contract with the City of Pembroke Pines. The Contractor acknowledges and agrees that registration and use of the U.S. Department of Homeland Security’s E-Verify System during the term of the contract is a condition of the contract with the City of Pembroke Pines; and
  - c. Should vendor become the successful Contractor awarded for the above-named project, by entering into the contract, the Contractor shall comply with the provisions of Section 448.095, Fla. Stat., “Employment Eligibility,” as amended from time to time. This includes, but is not limited to registration and utilization of the E-Verify System to verify the work authorization status of all newly hired employees. Contractor shall also require all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The Contractor shall maintain a copy of such affidavit for the duration of the contract.
  
3. Contract Termination
  - a. If the City has a good faith belief that a person or entity with which it is contracting has knowingly violated s. 448.09 (1) Fla. Stat., the contract shall be terminated.
  - b. If the City has a good faith belief that a subcontractor knowingly violated s. 448.095 (2), but the Contractor otherwise complied with s. 448.095 (2) Fla. Stat., shall promptly notify the Contractor and order the Contractor to immediately terminate the contract with the subcontractor.
  - c. A contract terminated under subparagraph a) or b) is not a breach of contract and may not be considered as such.
  - d. Any challenge to termination under this provision must be filed in the Circuit Court no later than 20 calendar days after the date of termination.
  - e. If the contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

COMPANY NAME: GFA International, Inc. dba Universal Engineering Sciences

PRINTED NAME / AUTHORIZED SIGNATURE: Travis Merrick



## VETERAN OWNED SMALL BUSINESS (VOSB) PREFERENCE CERTIFICATION

### SECTION 1 GENERAL TERM

#### VETERAN OWNED SMALL BUSINESS (VOSB) PREFERENCE

The evaluation of competitive bids is subject to section 35.37 of the City's Procurement Procedures which, except where contrary to federal and state law, or any other funding source requirements, provides that preference be given to veteran owned small businesses. To satisfy this requirement, the vendor shall affirm in writing its compliance with the following objective criteria as of the bid or proposal submission date stated in the solicitation. A veteran owned small business shall be defined as:

1. "Veteran Owned Small Business" shall mean a business entity which has received a "Determination Letter" from the United States Department of Veteran Affairs Center for Verification and Evaluation notifying the business that they have been approved as a Veteran Owned Small Business (VOSB).

A preference of two and a half percent (2.5%) of the total evaluation point, or two and a half percent (2.5%) of the total price, shall be given to the **Veteran Owned Small Business (VOSB)**. This shall mean that if a **VOSB** submits a bid/quote that is within 2.5% of the lowest price submitted by any vendor, the **VOSB** shall have an option to submit another bid which is at least 1% lower than the lowest responsive bid/quote. If the **VOSB** submits a bid which is at least 1% lower than that lowest responsive bid/quote, then the award will go to the **VOSB**. If not, the award will be made to the vendor that submits the lowest responsive bid/quote. If the lowest responsive and responsible bidder IS a "**Local Pembroke Pines Vendor**" (**LPPV**) or a "**Local Broward County Vendor**" (**LBCV**) as established in Section 35.36 of the City's Code of Ordinances, entitled "Local Vendor Preference", then the award will be made to that vendor and no other bidders will be given an opportunity to submit additional bids as described herein.

If there is a **LPPV**, a **LBCV**, and a **VOSB** participating in the same bid solicitation and all three vendors qualify to submit a second bid, the **LPPV** will be given first option. If the **LPPV** cannot beat the lowest bid received by at least 1%, an opportunity will be given to the **LBCV**. If the **LBCV** cannot beat the lowest bid by at least 1%, an opportunity will be given to the **VOSB**. If the **VOSB** cannot beat the lowest bid by at least 1%, then the bid will be awarded to the lowest bidder.

If multiple **VOSBs** submit bids/quotes which are within 2.5% of the lowest bid/quote and there are no **LPPV** or **LBCV** as described in Section 35.36 of the City's Code of Ordinance, entitled "Local Vendor Preference", then all **VOSBs** will be asked to submit a **Best and Final Offer (BAFO)**. The award will be made to the **VOSB** submitting the lowest **BAFO** providing that that **BAFO** is at least 1% lower than the lowest bid/quote received in the original solicitation. If no **VOSB** can beat the lowest bid/quote by at least 1%, then the award will be made to the lowest responsive bidder.

#### COMPARISON OF QUALIFICATIONS

The preferences established in no way prohibit the right of the City to compare quality of supplies or services for purchase and to compare qualifications, character, responsibility and fitness of all persons, firms or corporations submitting bids or proposals. Further, the preference established in no way prohibit the right of the city from giving any other preference permitted by law instead of the preferences granted, nor prohibit the city to select the bid or proposal which is the most responsible and in the best interests of the city.

### SECTION 2 AFFIRMATION

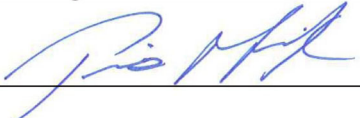
#### VETERAN OWNED SMALL BUSINESS (VOSB) PREFERENCE CERTIFICATION:

Place a check mark here only if affirming bidder meets requirements above as a Veteran Owned Small Business. In addition, the bidder must attach the "Determination Letter" from the U.S. Dept. of Veteran Affairs Center.

Place a check mark here only if affirming bidder does not meet the requirements above as a VOSB.

**Failure to complete this certification at this time (by checking either of the boxes above) shall render the vendor ineligible for VOSB Preference. This form must be completed by/for the proposer; the proposer WILL NOT qualify for VOSB Preference based on their sub-contractors' qualifications.**

COMPANY NAME: GFA International, Inc. dba Universal Engineering Sciences

PRINTED NAME / AUTHORIZED SIGNATURE: Travis Merrick 

**CERTIFICATION REGARDING LOBBYING;  
DEBARMENT, SUSPENSION AND OTHER RESPONSIBILITY MATTERS  
FOR EXPENDITURE OF FEDERAL FUNDS**


**LOBBYING**

As required by 7 CFR Part 3018, for persons entering into a contract, grant or cooperative agreement over **\$100,000** involving the expenditure of Federal funds, the undersigned certifies for itself and its principals that:

- (a) No Federal 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, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement;
- (b) If any funds other than Federal 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 this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit **Standard Form - LLL, "Disclosure Form to Report Lobbying,"** in accordance with its instructions; and
- (c) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification 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 \$10,000 and not more than \$100,000 for each such failure.

The undersigned Contractor, certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, the Contractor understands and agrees that the provisions of 31 U.S.C. Chap. 38, Administrative Remedies for False Claims and Statements, apply to this certification and disclosure, if any.

  
\_\_\_\_\_  
Signature of Contractor's Authorized Official

Travis Merrick - President, South Florida Division  
\_\_\_\_\_  
Printed Name and Title of Contractor's Authorized Official

GFA International, Inc. dba Universal Engineering Sciences  
\_\_\_\_\_  
Contractor / Name of Company

2/13/24  
\_\_\_\_\_  
Date

---

**DEBARMENT, SUSPENSION AND OTHER RESPONSIBILITY MATTERS**

As required by 7 CFR Part 3017, for persons entering into a contract, grant or cooperative agreement over **\$25,000** involving the expenditure of Federal funds, the undersigned certifies for itself and its principals that:

- (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
- (b) Have not within a three-year period preceding this application been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- (c) Are not presently indicted for or otherwise criminally or civilly charged by a Government entity (Federal, State, or local) with commission of any offenses enumerated in paragraph (b) of this certification; and
- (d) Have not within a three-year period preceding this application had one or more public transaction (Federal, State, or local) terminated for cause or default; and

Where the applicant is unable to certify to any of the statements in this certification, he or she shall attach an explanation to this application.

  
\_\_\_\_\_  
Signature of Contractor's Authorized Official

Travis Merrick - President, South Florida Division  
\_\_\_\_\_  
Printed Name and Title of Contractor's Authorized Official

GFA International, Inc. dba Universal Engineering Sciences  
\_\_\_\_\_  
Contractor / Name of Company

2/13/24  
\_\_\_\_\_  
Date



## LOCAL VENDOR PREFERENCE CERTIFICATION

### SECTION 1 GENERAL TERM

#### LOCAL PREFERENCE

The evaluation of competitive bids is subject to section 35.36 of the City's Procurement Procedures which, except where contrary to federal and state law, or any other funding source requirements, provides that preference be given to local businesses. To satisfy this requirement, the vendor shall affirm in writing its compliance with either of the following objective criteria as of the bid or proposal submission date stated in the solicitation. A local business shall be defined as:

1. "Local Pembroke Pines Vendor" shall mean a business entity which has maintained a permanent place of business with full-time employees within the City limits for a minimum of one (1) year prior to the date of issuance of a bid or proposal solicitation. The permanent place of business may not be a post office box. The business location must actually distribute goods or services from that location. In addition, the business must have a current business tax receipt from the City of Pembroke Pines.

**OR;**

2. "Local Broward County Vendor" shall mean or business entity which has maintained a permanent place of business with full-time employees within the Broward County limits for a minimum of one (1) year prior to the date of issuance of a bid or proposal solicitation. The permanent place of business may not be a post office box. The business location must actually distribute goods or services from that location. In addition, the business must have a current business tax receipt from the Broward County or the city within Broward County where the business resides.

A preference of five percent (5%) of the total evaluation point, or five percent (5%) of the total price, shall be given to the **Local Pembroke Pines Vendor(s)**; A preference of two and a half percent (2.5%) of the total evaluation point for local, or two and a half percent (2.5%) of the total price, shall be given to the **Local Broward County Vendor(s)**.

#### COMPARISON OF QUALIFICATIONS

The preferences established in no way prohibit the right of the City to compare quality of supplies or services for purchase and to compare qualifications, character, responsibility and fitness of all persons, firms or corporations submitting bids or proposals. Further, the preference established in no way prohibit the right of the city from giving any other preference permitted by law instead of the preferences granted, nor prohibit the city to select the bid or proposal which is the most responsible and in the best interests of the city.

### SECTION 2 AFFIRMATION

#### LOCAL PREFERENCE CERTIFICATION:

- Place a check mark here only if affirming bidder meets requirements above as a Local Pembroke Pines Vendor. In addition, the business must attach a current business tax receipt from the City of Pembroke Pines along with any previous business tax receipts to indicate that the business entity has maintained a permanent place of business for a minimum of one (1) year.
- Place a check mark here only if affirming bidder meets requirements above as a Local Broward County Vendor. In addition, the business must attach a current business tax receipt from the Broward County or the city within Broward County where the business resides along with any previous business tax receipts to indicate that the business entity has maintained a permanent place of business for a minimum of one (1) year.
- Place a check mark here only if affirming bidder does not meet the requirements above as a Local Vendor.

**Failure to complete this certification at this time (by checking either of the boxes above) shall render the vendor ineligible for Local Preference. This form must be completed by/for the proposer; the proposer WILL NOT qualify for Local Vendor Preference based on their sub-contractors' qualifications.**

COMPANY NAME: GFA International, Inc. dba Universal Engineering Sciences

PRINTED NAME / AUTHORIZED SIGNATURE: Travis Merrick 





[Department of State](#) / [Division of Corporations](#) / [Search Records](#) / [Search by Entity Name](#) /

## Detail by Entity Name

Florida Limited Liability Company  
UNIVERSAL ENGINEERING SCIENCES, LLC

### Filing Information

<b>Document Number</b>	L20000003595
<b>FEI/EIN Number</b>	59-1117804
<b>Date Filed</b>	01/06/2020
<b>Effective Date</b>	04/29/1966
<b>State</b>	FL
<b>Status</b>	ACTIVE
<b>Last Event</b>	LC AMENDMENT
<b>Event Date Filed</b>	02/21/2020
<b>Event Effective Date</b>	NONE

### Principal Address

3532 Maggie Blvd  
ORLANDO, FL 32811

Changed: 03/23/2023

### Mailing Address

3532 Maggie Blvd  
ORLANDO, FL 32811

Changed: 03/23/2023

### Registered Agent Name & Address

Cogency Global Inc.  
115 North Calhoun Street  
Suite 4  
TALLAHASSEE, FL 32301

Name Changed: 09/19/2023

Address Changed: 09/19/2023

### Authorized Person(s) Detail

#### **Name & Address**

Title AMBR

OBSIDIAN GROUP ACQUISITIONS, INC.

4205 Vineland Road  
Suite L1  
Orlando, FL 32811

Title CEO

Witsken, Dave  
4205 Vineland Road  
Suite L1  
ORLANDO, FL 32811

Title CFO, Treasurer

Dear, Michael  
3532 Maggie Blvd  
ORLANDO, FL 32811

Title VP

Elzweig, Gary  
561 Willow Point Way  
Knoxville, TN 37931

Title Secretary

Butterfield, Benjamin  
3532 Maggie Blvd  
ORLANDO, FL 32811

Title President

Kushner, Richard G.  
3532 Maggie Blvd  
ORLANDO, FL 32811

**Annual Reports**

<b>Report Year</b>	<b>Filed Date</b>
2022	01/10/2022
2023	03/23/2023
2023	09/19/2023

**Document Images**

<a href="#">09/19/2023 -- AMENDED ANNUAL REPORT</a>	View image in PDF format
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[01/06/2020 -- Florida Limited Liability](#)

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## LICENSEE DETAILS

4:00:39 PM 10/13/2023

### Licensee Information

Name:	<b>GFA INTERNATIONAL, INC. (Primary Name)</b> <b>UNIVERSAL ENGINEERING SCIENCES (DBA Name)</b>
Main Address:	<b>1215 WALLACE DRIVE</b> <b>DELRAY BEACH Florida 33444</b>
County:	<b>PALM BEACH</b>

### License Information

License Type:	<b>Engineering Business Registry</b>
Rank:	<b>Registry</b>
License Number:	<b>4930</b>
Status:	<b>Current</b>
Licensure Date:	<b>02/12/1988</b>
Expires:	