

STATEMENT OF QUALIFICATIONS

Environmental Engineering Services

RFQ NO. 25-002



Submitted To:
Lucas Torres-Bull, Procurement Manager
City of Key West
Purchasing Office
1300 White Street
Key West, Florida 33040
Email: lucas.torresbull@cityofkeywest-fl.gov

Submitted By:
Apex Companies, LLC
6805 Overseas Highway
Marathon, Florida 33050

Submitted On:
April 10, 2025



TAB B
Letter of Transmittal



B. Letter of Transmittal

April 10, 2025

Lucas Torres-Bull
Procurement Manager
City of Key West
1300 White Street
Key West, FL 33040

Subject: RFQ 25-002 – Environmental Engineering Services

Dear Lucas Torres-Bull:

Apex Companies, LLC (Apex) is pleased to submit this Statement of Qualifications (SOQ) in response to City of Key West's (City) Request for Qualifications (RFQ) for environmental engineering services for City of Key West. As a full-service environmental consulting firm with a longtime presence in Florida and extensive experience successfully serving the as-needed environmental consulting project needs of municipalities and institutional clients throughout the state, Apex understands the City's purpose, objectives, and needs for a trustworthy, talented, and resourceful professional consultant.

Apex provides a wide range of environmental services, including environmental assessments, environmental impact reports, industrial hygiene (mold, asbestos, lead based paint), remediation and other environmental services. We also understand that the scope of services will include coastal engineering services. A familiar name to the City, the Weiler Engineering Corporation (WEC) has recently joined Apex and brings the depth and knowledge of comprehensive coastal services to include full-scale engineering, design, surveying, permit preparation, preparation of construction specifications, associated with, but not limited to docks, marinas, seawalls, bridges, erosion control, beach design and beach re-nourishment. With this alignment, Apex is positioned to prime both environmental and coastal engineering professional services. We envision using only specialty subcontractors (drilling, analytical laboratories, etc.)

a. Complete Legal Name of The Firm: Apex Companies, LLC

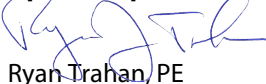
b. Contact and Contact Information for Authorized Representative of the Firm: Ryan Trahan, Sr. Vice President; address: 1900 Crown Colony Dr., Ste. 402, Quincy, MA 02169; phone: (617) 657-0253; fax: N/A; email: Ryan.Trahan@apexcos.com.

c. RFP Contact: Diane Anderson, Vice President; address: 5909 Breckenridge Pkwy, Ste E, Tampa, FL 33610 phone: (813) 896-4508; fax: (813) 248-8656; email: diane.anderson@apexcos.com.

We are committed to providing the City with environmental engineering services and offer an organization with comprehensive services – we guarantee the responsiveness of our team and do not have to rely on select services by a subconsultant. Utilizing our talented pool of technical professionals in lead management roles, our proposed project team as identified in this SOQ is eager and prepared to work as a partner with your staff and provide optimal services for City projects. We greatly look forward to being of assistance to the City as a value-added partner and helping you achieve your project goals.

Sincerely,

Apex Companies, LLC


Ryan Trahan, PE
Sr. Vice President/
Business Unit Leader - East


Diane Anderson
Vice President and Division Manager

TAB C
Firm Background



C. Firm Background

Company Profile

Founded in March 1988 as Apex Environmental, Inc. and reformed in March 2006 as a Limited Liability Company in the state of Delaware, Apex Companies, LLC is a national multidisciplinary consulting and engineering services firm with a robust portfolio of capabilities in water, environmental, health and safety, compliance and assurance, sustainability, construction management, and infrastructure. Our 1,700+ staff includes a diverse team of licensed professional engineers (PE), geologists and hydrogeologists, environmental and natural resource scientists, industrial hygiene (IH) scientists, wastewater and field technicians, structural, permitting, stormwater, and natural resource specialists.

Apex is ranked #12 as an ENR All-Environmental firm and #58 in ENR's Top 200 Environmental Firms, and is known for our technical expertise, rapid response, operational integrity, and exceptional client satisfaction. Operating in all 50 states, we provide environmental consulting and design services to a wide range of municipal agencies, supporting cities, states, and federal government agencies across the nation.

Apex's company structure is hierarchical yet relatively flat, allowing for operational agility and staff to communicate effectively. Nationally, our organizational structure consists of executive leadership: Chief Executive Officer, Chief Operating Officer, Chief Strategy & Growth Officer, Chief Financial Officer, Chief Human Resources Officer, and Chief Information Officer (CIO); vice presidents for regional leadership, division managers, and service line program managers; and corporate leadership consisting of a controller and an executive director of Health & Safety.

We take pride in our reputation for responsive, client-focused, and solutions-oriented services and believe in listening carefully to our clients' objectives and needs for their projects, collaborating effectively with project team members, and delivering appropriate and cost-effective solutions for our clients' most challenging projects.

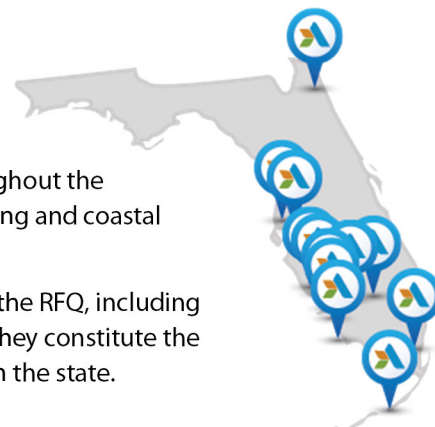
To support Florida municipalities with their increasing water consumption needs, general civil engineering, and infrastructure development, Apex made key recent acquisitions in 2023 and 2024. Apex acquired Water Science Associates, LLC (Water Science) in 2023, and Johnson Engineering, LLC (Johnson) and Weiler Engineering Corporation (WEC) in 2024 to bolster our infrastructure and water and wastewater engineering capabilities.



Local Presence

The Apex team has had a presence in the Florida Keys since the late 1990s. We will manage this project from our Florida Keys area office in Marathon – home to 20 talented engineers, inspectors and designers – and will further support from our Miami office. Apex has 12 offices throughout the state with additionally qualified and experienced environmental consulting and coastal design engineering staff who will support, as needed.

We offer a wide breadth of experience in the major services identified in the RFQ, including environmental and health & safety consulting and coastal engineering. They constitute the backbone of our business and represent the majority of Apex's services in the state.



Relevant Experience Supporting Municipalities

Our staff has served numerous cities and municipalities across Florida, including Collier, Lee, and Charlotte counties, cities such as Marathon, the Village of Islamorada, Cape Coral, Naples, Fort Myers, Marco Island, Oldsmar, Jacksonville, and St. Petersburg, and utilities such as Key Largo Wastewater Treatment District, FK Resort Utilities, the Charlotte Water Harbor Authority, the Miami-Dade Water and Sewer District, and the Florida Key Aqueduct Authority. We also hold a statewide contract with the Florida Department of Environmental



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Protection for Petroleum (FDEP) Contamination and Assessment services and Statewide Architecture/Engineering Continuing Services. Under the FDEP Petroleum Contract, we work with several cities/counties which have been delegated administration and management of this program. Under the Architecture and Engineering Services contract, we have performed over 55 projects in state park facilities, many of which are coastal projects and are in the Florida Keys. We are accustomed to working in similar

environments requiring careful planning and coordination with public officials to ensure, inform and implement appropriate traffic, safety, and public notifications. Our staff also offer critical knowledge in the requirements and procedures of applicable regulatory agencies such as the United States Environmental Protection Agency (USEPA), Occupational Safety and Health Administration (OSHA), and Asbestos Hazard Emergency Response Act (ASHERA). Apex staff are licensed and certified to conduct ASHERA inspections, design of asbestos abatement projects, preparation of technical specifications, and air monitoring and final air clearance testing. We have also developed unique expertise in the Florida Keys in permitting projects reviewed by the South Florida Water Management District (SFWMD), the US Army Corps of Engineers (USACE), US Fish and Wildlife Service (FWS), Florida Fish and Wildlife Conservation Commission (FWC), National Marine Fisheries Service (NOAA/NMFS), NOAA office of National Marine Sanctuaries and the US Coast Guard (USCG).

Environmental Consulting Services

Apex's State of Florida-licensed professional engineers and geologists are experts in all aspects of state contamination cleanup programs. Apex provides a full range of assessment services using all available tools at our disposal. Our remediation services include preliminary remedial feasibility studies, pilot studies, Remedial Action Plan (RAP) development and implementation, and system operations and maintenance (O&M) to site closure and associated reporting. We have designed, constructed, and operated all major types of remedial systems for soil and groundwater contamination, as well as conducted source removals using both conventional excavation and large diameter auger (LDA) excavation. Our environmental consulting services are geared toward providing solutions throughout the range of operations, including permitting, transactional and regulatory analysis during front-end planning; oversight during construction; management systems, monitoring and reporting; and remediation and waste management services.

Apex provides a wide variety of environmental services for both the private and public sector across the state.

- Environmental Resource Permitting
- Environmental Due Diligence – Phase I/II assessments
- Environmental IH Assessment and Abatement
- Employee Exposure Monitoring & Analysis
- Environmental Mitigation/Environmental Sustainability/Risk Management
- Environmental Compliance (Spill Prevention, Control, and Countermeasure/Stormwater Pollution Prevention Plan/Tier II Reporting)
- Stormwater Compliance, Repair, and Maintenance
- Petroleum Site Assessment and Remediation
- Remediation System Design, Installation and Operations & Maintenance
- Storage Tank Compliance
- Hazardous Materials/Waste
- Landfill Investigations
- Air and Water Quality Testing and Permitting
- Vapor Intrusion Assessment, Monitoring, and sub-slab plans/remediation
- Compliance Assurance and Training (ISO 14001)

Coastal Engineering Services

Our coastal engineering experience extends into all types of waterfront development and marine design. We design large and small marinas, waterfront resort communities, surface water/stormwater management systems and associated utilities, docks, shore stabilization, new seawalls and seawall repair, mooring fields, boat ramps, boat lifts, dry dock storage, beach and dune (design & planting plan) nourishment with an approved sand source. We pride ourselves on quality, creative design as well as the ability to stay within budget and within any client's standards. We work well with all facets of the development of a resort: from environmental concerns, health and safety laws to managing projects and budget reporting.

We have focused on municipal and private development in environmentally sensitive coastal areas. Specifically, in the Florida Keys, we have completed a wide range of projects for the City of Marathon, the Village of Islamorada, the Key Largo Wastewater Treatment District and the KW Resort Utilities.

Our staff bring expertise in coastal engineering projects involving:

- Boat Ramps
- Seawall
- Bridge Assessment
- Bridge Repair and Replacement
- Jetties
- Beach Renourishment
- Boardwalks
- Mooring Fields
- Docking Facilities
- Boat Fueling Facilities
- Beach Park Design
- Wet and Dry Floodproofing of Structures
- Fishing Piers
- Navigational Signage
- Restroom Facilities/Other Structures in A and V Flood Zones
- Shoreline Stabilization
- Trail Facilities

Much of this experience has been throughout the Florida Keys for a variety of municipalities, private clients and in many state park facilities for the FDEP. Through our extensive experience, we have not only developed expertise in the design of coastal facilities, but we have also mastered the ability to deliver projects on time, anticipating the permitting processes required, providing accurate cost estimates based on similar projects in the Florida Keys and obtain grant funding.

We have also completed over 55 projects for the FDEP—many of which are in state parks in the Florida Keys such as John Pennekamp and Bahia Honda and the Overseas Heritage Trail— and provided coastal engineering services for major resort developments and marina facilities including: Ocean's Edge Resort and Marina on Stock Island, The Marker Hotel and Parrot Keys Resorts in Key West, Isla Bella Resort on Knights Key, Pelican Cove Resort and Post Card Inn in Islamorada, Tranquility Bay Beach Resort, The Boat House and Coral Lagoon Resort, and Indigo Reef Resort in Marathon and Perry Resort and Marina on Stock Island.

Example Projects

The following projects demonstrate our similar work performed for local governments.

Environmental Consulting Services • Miami Dade Water and Sewer Department (WASD)

North Miami, Florida

North District Wastewater Treatment Plant 27-Acre Parcel, environmental site assessment (ESA) (uplands and wetlands), wetlands survey, soil and groundwater management plan, dust control plan, earthwork contractor bid document assistance, in support of WASD's Ocean Outfall Legislative Program.

- **Client's representative:** Rebecca Dahdah Diaz
- **Client's address and telephone number:** 3071 SW 38 Avenue, Miami, FL 33146; (786) 552-8249
- **Key personnel involved:** Janet Peterson, Matt St Clair, Roberto Machado, Callie Thompson
- **Awarded project contract:** Miami Dade Water and Sewer Department
- **Award amount:** \$172,468
- **Consultant representative:** Janet Peterson, PG
- **Consultant address and phone:** 8175 NW 12th St, Ste 110, Doral, FL 33126; (786) 652-9142

Asbestos Consulting and Surveying for As-Needed Government Facilities • City of Jacksonville

Jacksonville, Florida

The City of Jacksonville, through a public bid offering, awarded Apex a multi-year, indefinite delivery/indefinite quantity contract to conduct asbestos identification and assessment surveys of residential and commercial structures of three stories or less. We provide on call services for asbestos assessment projects for a fixed price per site. Many of these properties are being acquired by the City for expansion/development projects. The conditions and locations of these buildings sometimes require security assistance.

- **Client's representative:** Chris Billings
- **Client's address and telephone number:** 214 N. Hogan Street, 7th Floor
- **Key personnel involved:** Eric Webb, Dan Wolf
- **Awarded project contract:** Indefinite delivery/indefinite delivery contract
- **Award amount:** \$579,115
- **Consultant representative:** Eric Webb
- **Consultant address and phone:** 8640 Philips Hwy Unit 25, Jacksonville, FL 32256; (904) 592-0063

Remedial Activities for Regals Cleaners • Buchanan Ingersoll & Rooney, PC

Tampa, Florida

Conducted Phase I/II assessment activities, developed a RAP for remediation of impacted soil and groundwater, conducted source removal activities, installed treatment system, operation and maintenance of system, conducting post active remediation monitoring and reporting. While this project was contracted to Apex through the environmental attorney, Apex worked with a third-party oversight to define scope items and for invoice review/approval through an environmental insurance policy.

- **Client's representative :** Ron Noble
- **Client's address and telephone number:** 401 E. Jackson Street, Suite 2400, Tampa, FL, (813) 222-1175
- **Key personnel involved:** Matt Gorman, PE
- **Awarded project contract:** Master Service Agreement – site specific
- **Award amount:** \$424,721
- **Consultant representative:** Matt Gorman, PE; 5909 Breckenridge Pkwy, Ste E, Tampa, FL 33610; (813) 896-4516

New Boat Ramp Facility at Veterans Park • DeSoto County Board of County Commissioners (BOCC)

Arcadia, Florida

We were contracted by DeSoto County to design and permit a new boat ramp facility at Veterans Park in Arcadia, FL. The existing site included a restroom and sidewalks. The project included a new parking lot, sidewalk, shoreline stabilization, dual boat ramps, and a floating dock. Since the existing site did not have a stormwater retention system, we designed one that would adequately handle the sheet flow from the new impervious area.

This project required permitting through Southwest Florida Water Management District (SWFWMD) and USACE. This project was also eligible from the Florida Boating Improvement Program Grant through Florida Fish and Wildlife Conservation Commission. We assisted in the grant application and the documents that were required to obtain the grant. Just weeks after the ribbon cutting ceremony, Veterans Park Boat Ramp survived a historic flooding event. Construction was completed in August of 2022.

- **Client's representative:** Tara Anderson, Parks and Recreation Director
- **Client's address and telephone number:** 201 E. Oak Street, Suite 201, Arcadia, FL 34266; (863) 491-7507
- **Key personnel involved:** Mike Giardullo, PE, Max Morgan, PE, Josh Jennings, PE, Robin Palmer, PE, Brian Corso
- **Awarded project contract:** DeSoto Veterans Memorial Park Boat Ramp; Weiler-18/19-06 (Design) & Weiler-20/21-02 (CEI)
- **Award amount:** \$98,970 (Design) & \$108,450 (CEI)
- **Consultant representative:** Mike Giardullo, PE; 201 E. Marion Avenue, Suite 1306, Punta Gorda, FL 33950; (941) 505-1700 ext. 205

Ponce De Lean Seawall and Fishing Pier Repair Project • City of Punta Gorda Punta Gorda, Florida

We were contracted to complete a full assessment of the existing seawall, boardwalks and fishing pier and provided a detailed report of the existing seawall conditions with recommendations for repairing, determining replacement of one segment, and extending the seawall length based on the final assessment. The report included preliminary cost estimates for any proposed repairs and for full replacement and seawall/cap repair/replacement details with site plan showing limits of seawall and location of fishing pier, connection details of the fishing pier to the new and repaired seawall caps, and ADA compliant upgrades of the fishing pier at the transition from land. We also provided engineering design and permitting for the boardwalk through the wetlands replacement and repairs to the concrete fishing piers. The deliverable included engineer's cost estimate and technical specifications. We delivered 100% Construction Plans and Final Construction Documents in June 2020. We were engaged in assisting the City with construction inspection and oversight of the seawall including RFI, submittals, pay-app approvals, consulting to the City, and site visit inspections. Permits were required from the ACOE and the SWFWMD. Final completion was in February of 2024.

- **Client's representative:** Mitchell Austin, Urban Design Manager (Note: Mitchell is no longer with the City)
- **Client's address and telephone number:** 326 W. Marion Avenue, Punta Gorda, FL 33950; (941) 575-3372
- **Key personnel involved:** Mike Giardullo, PE, Max Morgan, PE, Robin Palmer, PE, Brian Corso
- **Awarded project contract:** Ponce De Leon Park Redesign – B2018159/SA5/ U2016104
- **Award amount:** \$234,442 (seawall) \$625,543.45 (boardwalk & piers)
- **Consultant representative:** Mike Giardullo, PE/Brian Corso; 201 E. Marion Avenue, Suite 1306, Punta Gorda, FL 33950; (941) 505-1700 ext. 205

Sanctioned, Fined or Legal/License Related Action

Apex has had no sanctions or legal/license-related action to report. A municipality fined us when some non-toxic groundwater treatment solution that we injected into the ground found its way into some cracks/gaps in the City's stormwater pipes and the pipes carried this material to a creek. No damage was caused to the environment, but the City imposed fines on Apex.

Memberships in Trade Associations and Member Involvement

Apex Florida staff hold memberships in the following trade associations:

- Florida Water Environment Association (FWEA)
- American Water Resources Association (AWRA)
- The Groundwater Association (NGWA)
- Florida Section American Water Works Association (FSAWWA)
- Florida Stormwater Association
- ASTM International
- Southeaster Geological Society (SEGS)
- American Groundwater Trust (AGWT)
- American Institute of Hydrology (AIH)
- Florida Ground Water Association (FGWA)
- Florida Brownfields Association
- Northeast Florida League of Cities
- Tampa Bay Association of Environmental Professionals
- American Society of Civil Engineers

TAB D
Personnel

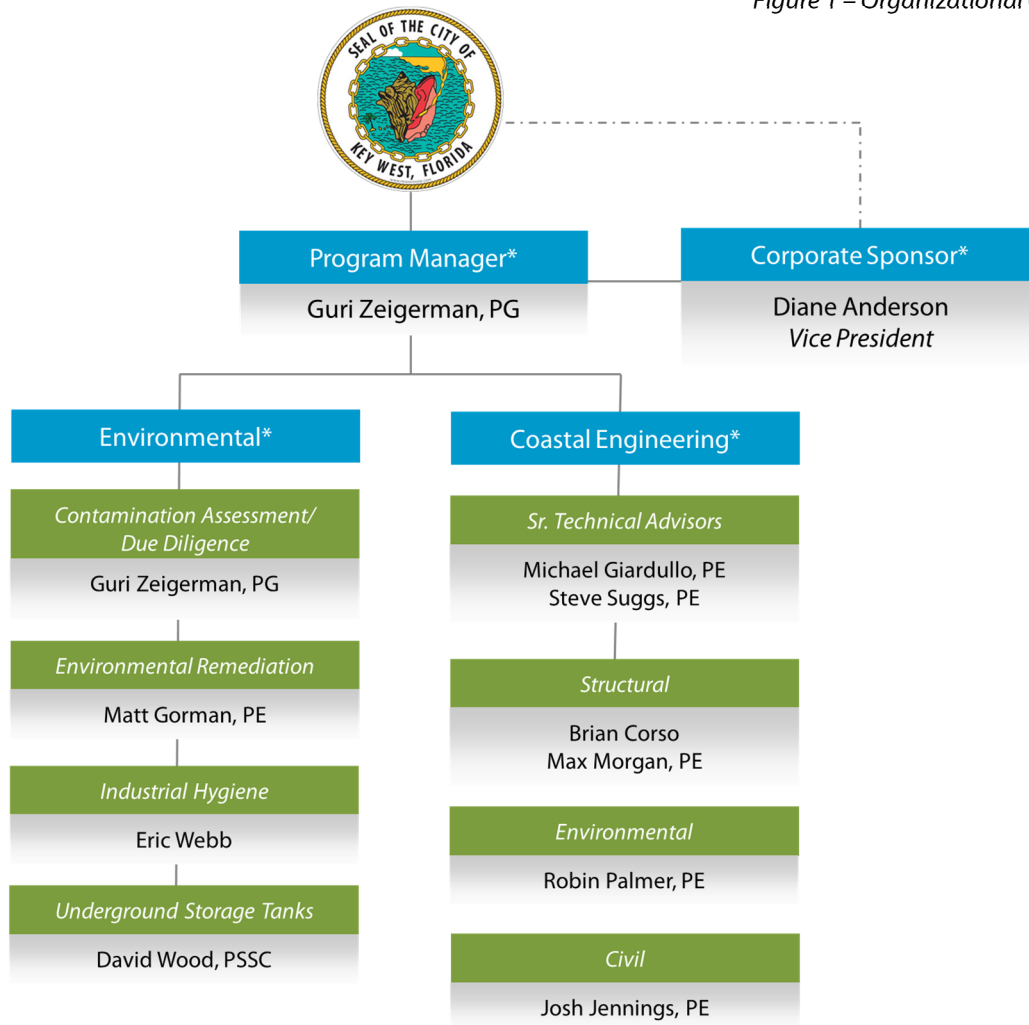


D. Personnel

Qualifications

Apex has assembled a well-disciplined, highly skilled, and extensively experienced team of hydrogeological experts to support the requirements outlined in this SOQ. Our organization chart (Figure 1) illustrates the proposed team's reporting structure and responsibilities, along with the lines of communication with team members and the City.

Figure 1 – Organizational Chart



*Primary contacts and their roles:

- **Guri Zeigerman, PG** – Serve as City's point of contact for contract; direct services of Apex team resources; responsible for ensuring City's and Apex's budget, schedule, and quality control (QC) standards are met.
- **Diane Anderson** – In non-billable role, provide support to program manager, including trouble-shooting and quality control review; available to client for consultation as needed.
- **Technical Leads for Specialty Services** – Manage all work performed by staff resources on assigned projects; perform budgeting, scheduling, report preparation; and QC of deliverables.

Engineering Personnel Qualifications

Table 2 lists the individuals who will directly perform and supervise the contract.

Table 2		
Key Personnel	Job Classifications	Licenses and/or Certifications
Guri Zeigerman, PG	Program Manager/Contamination Assessment/Due Diligence	<ul style="list-style-type: none"> Licensed Professional Geologist No. PG3179, Florida
Matt Gorman, PE	Environmental Remediation	<ul style="list-style-type: none"> Registered Professional Engineer No. 59790, Florida
Eric Webb	Industrial Hygiene	<ul style="list-style-type: none"> AHERA Asbestos Building Inspector No. 27574529 (TSCA Title 11, 40 CFR Part 763) Asbestos Contractor Supervisor (TSCA Title 11), Florida Certified Asbestos Inspector, Florida Licensed Mold Assessor No. MRSA209 (MRSA209), Florida
David Wood, PSSC	Underground Storage Tanks	<ul style="list-style-type: none"> Certified Professional in Erosion and Sediment Control (National) Certified Asbestos Inspector, Florida Stormwater and Erosion Control Inspector and Trainer, Florida Licensed Underground Utility and Excavation Contractor No. CUC1224961, Florida Licensed Pollutant Storage Systems Contractor No. PCC1256934, Florida
Michael Giardullo, PE	Sr. Technical Advisor	<ul style="list-style-type: none"> Licensed Professional Engineer, Florida, No. 70676 FDEP Qualified Stormwater Management Inspector, No. 14470
Steve Suggs, PE	Sr. Technical Advisor	<ul style="list-style-type: none"> Licensed Professional Engineer, Florida, No. 85237
Brian Corso	Structural – Coastal Engineering	<ul style="list-style-type: none"> OSHA 10 ADA & PROWAG TRAINING
Max Morgan, PE	Structural – Coastal Engineering	<ul style="list-style-type: none"> Licensed Professional Engineer No. 94877, Florida
Robin Palmer, PE	Environmental – Coastal Engineering	<ul style="list-style-type: none"> Licensed Professional Engineer, No. 90050, Florida Qualified Stormwater Management Inspector, Florida, No. 36339
Josh Jennings, PE	Civil – Coastal Engineering	<ul style="list-style-type: none"> Licensed Professional Engineer, Florida, No. 90677

Resumes

Following are resumes for our proposed key personnel detailing their professional licenses and certifications and relevant experience and qualifications on similar projects to support projects under this contract.

Guriel Zeigerman, PG
Senior Project Manager

Guriel Zeigerman, PG, leads Apex's Miami, FL branch office and is a Senior Project Manager and Florida-licensed Professional Geologist with 10 years of experience in the environmental consulting industry. Mr. Zeigerman is a

EDUCATION:

- BS, Geology, University of Florida

CERTIFICATIONS & TRAINING:

- Licensed Professional Geologist No. PG3179, Florida
- 40-Hour OSHA HAZWOPER Safety Training

subject matter expert in the field of environmental due diligence and assessment as it relates to commercial real estate and land redevelopment and improvement. He is a proactive Environmental Professional and project manager who communicates and addresses each client's unique project circumstances beyond the limits of pure due diligence, identifying potential risks and project delays ahead of time. His proactive management nature has proven to save his clients time and money in construction and reduce their environmental risk and liability.

Mr. Zeigerman is proficient in ASTM International Standard E1527-21 and ASTM E1527-13 for Phase I Environmental Site Assessments (ESAs), ASTM E1903-19 for Phase II ESAs, and environmental contamination assessment principles which he has utilized in support of hundreds of due diligence projects. He is also a seasoned environmental professional and field geologist, with a wealth of experience in contaminated site assessment, environmental remediation, hydrogeological assessment, underground injection wells for stormwater control, environmental compliance and permitting, groundwater chemistry, contaminated media (soil and groundwater) management in construction, dewatering involving nearby contaminant risks and contaminated effluent issues, and health, safety and environmental compliance. He is proficient with the requirements of CERCLA and RCRA, and other federal, state and local environmental rules and regulations regarding assessment, remediation and closure of contaminated sites.

Risk Mitigation During Environmental Remediation and Due Diligence Projects • Confidential Clients • FL • Lead Environmental Professional

Developed hundreds of soil management, remediation, dust control, air monitoring and health and safety plans to address worker, tenant and visiting guest exposure to potentially toxic airborne dust, soil and water conditions at various sites undergoing active remediation. Routinely responsible for planning, addressing and implementing measures to mitigate health and safety risks and limit exposure to interested parties. Also assisted several confidential clients on matters of OSHA violations involving worker safety, protective measures and indoor air quality issues.

Environmental Due Diligence Assessments • Lauderdale Marine Center, The Carlyle Group • West Palm Beach, FL • Lead Geologist

Led two environmental due diligence projects. Over the next six years, participated in various environmental assessment, remediation, emergency response and tight-deadline facility enhancement projects that greatly enhanced Carlyle's real estate asset. Responsible for assisting environmental compliance division in updating and maintaining records and permits for the facility's environmentally sensitive operations. The facility has 60 certified onsite contractors and tenants operating under blanket air, environmental resources and hazardous waste handling/operating permits for the facility, which required meticulous monthly data management on individual tenant operations and annual facility inspections.

Matthew Gorman, PE
Senior Project Manager

Matt Gorman, PE over 25 years of design and field experience involving Phase I and II environmental site assessments (ESAs); design, installation, operation and maintenance (O&M) of soil and groundwater

EDUCATION:

- Master of Engineering, Environmental Engineering, State University of New York at Buffalo
- BA, Physics, State University of New York at Geneseo
- BS, Civil Engineering, State University of New York at Buffalo

CERTIFICATIONS & TRAINING:

- Licensed Professional Geologist No. 59790, Florida
- 40-Hour OSHA HAZWOPER Safety Training
- 8-Hour OSHA HAZWOPER Safety Training Refresher

remediation systems; excavation and removal of environmentally impacted soils; and removal and closure of underground storage tanks (USTs). Expertise includes hydrogeologic modeling, environmental database development and management, risk-based contaminant exposure assessment, regulatory compliance plans and permits, field sampling and data collection, and construction oversight. Work history includes projects for clients regulated by the Comprehensive Environmental Responsibility Compensation and Liability Act (CERCLA), Clean Water Act, and associated state and local legislation. He is primarily responsible for performing project and construction management, client development, remediation system design and construction, site assessment and reporting services for a variety of clients.

Site Investigation and Remediation • Regal Cleaners • Lakeland, FL • Lead Engineer

Prepared an interim source removal plan, RAP for site cleanup, design drawings and specifications for air sparge and soil vapor extraction systems, system construction oversight, and system O&M Monitoring and Reporting.

Site Characterization and Remediation • Petroleum Pipeline Booster Station, Colonial Pipeline Company • Moundville, AL • Design Engineer

Designed site characterization and remediation project involving hydrocarbon impacts to soil and groundwater at a petroleum pipeline booster station. Responsible for data evaluation and providing recommendations for additional characterization and associated remedial strategy. Prepared a Class V UIC permit application for air/bio sparge pilot study for submittal to Alabama Department of Environmental Management (ADEM). Designed pilot study and performed data evaluation to develop design parameters, prepared design and bid package for remedial system construction.

Hazardous Waste Source Removal and Plume Remediation • The Savings Bank of the Finger Lakes • Geneva, NY

Performed design and oversight services for a project involving excavation and disposal of hazardous waste soils and installation of a zero valent reactive wall for treatment of chlorinated solvent impacted groundwater. Performed hydraulic modeling with Visual Modflow, assisted in design of a permeable reactive barrier, prepared work plan, specifications, drawings and bid packages for construction phase. Performed oversight of construction, prepared final certification report and progress reports, and assisted in preparation of O&M Plan for long term groundwater monitoring.

Phase I and II ESAs • Multiple Clients • US

Performed dozens of Phase I and II ESAs including historic research, interviews, site reconnaissance, drilling, sampling efforts and associated reporting.



C. Eric Webb

Industrial Hygienist/Program Manager

Eric Webb is an industrial hygienist with over 20 years of experience in the environmental health and safety industry and is responsible for client and project management for national and regional clients. Mr. Webb has managed and performed over 15,000 assessments related to health and safety compliance, asbestos, industrial hygiene (IH), environmental due diligence, environmental site assessments (ESAs), and holds certifications in multiple states for asbestos, lead, and mold. He is the safety and health manager for the Apex Florida Division and provides site safety inspections, health and safety plans, job hazard analysis, and conducts safety training for regional Apex staff and subcontractors.

EDUCATION:

- BS, Occupational Safety and Health, Keene State College, NH

CERTIFICATIONS & TRAINING:

- AHERA Asbestos Building Inspector No. 27574529 (TSCA Title 11, 40 CFR Part 763)
- Asbestos Contractor Supervisor (TSCA Title 11), Florida
- Certified Asbestos Inspector, Florida
- Licensed Mold Assessor No. MRSA209 (MRSA209), Florida
- 40-Hour OSHA HAZWOPER Safety Training
- 8-Hour OSHA HAZWOPER Safety Training Refresher

Asbestos Containing Material (ACM) Surveys • City of Jacksonville • Jacksonville, FL • Program Manager, Industrial Hygienist

Oversees the inspections conducted on all of the accessible interior and exterior areas of the residential structures assigned by the City. Apex was granted full access to the structures and utilizes city-provided security, as necessary. Many of the structures are in disrepair and/or have been condemned, which provides additional challenges for the assessments. Survey and assessment protocols used are based on those adopted by the Environmental Protection Agency (EPA) as detailed in the Asbestos Hazard Emergency Response Act [AHERA, 40 Code of Federal Regulations (CFR) 763,

Subpart E] as referenced in the Occupational Safety and Health Administration (OSHA) asbestos in construction standard (29 CFR 1926.1101). To date, Apex has conducted and completed approximately 140 surveys. The majority of these surveys have been conducted on single-story residential structures.

IAQ Surveys • City of St. Augustine • St. Augustine, FL • Program Manager, Industrial Hygienist

Provided IAQ Assessments for the City of St. Augustine. Assessments include moisture surveys, infrared thermal imaging assessments, spore trap air sampling, IAQ parameter measurements (temp, relative humidity, carbon monoxide, carbon dioxide), development of remediation protocols, post remediation assessments, asbestos and lead-based paint surveys.

Asbestos Renovation Surveys • Walgreens • FL, GA • Project Manager

Managed over 300 interior and exterior asbestos surveys over a two-year period for upcoming store renovations. Management included, scheduling, performing the site assessments, interpreting analytical results, and report writing.

Environmental Compliance • Healthcare Facility • Tampa, FL • Project Manager

Managed asbestos surveys on over 600 buildings prior to demolition. The project commenced with the collection of bulk building material samples for the identification of asbestos in accordance with AHERA, 40 C.F.R. 763, Subpart E. Samples were analyzed by Environmental Protection Agency (EPA) -endorsed Polarized Light Microscopy/Dispersion Staining (PLM/DS) Methodology at a National Voluntary Laboratory Accreditation Program (NVLAP)-accredited laboratory. Results of the AHERA Survey indicated that asbestos-containing material (ACM) was identified throughout the work area and must be abated prior to renovation activities.

David Wood, PSSC, CPESC, CUC
Program Manager

David Wood, PSSC, CPESC, CUC has over 30 years of experience in environmental and civil projects including a wide range of environmental issues and projects which include feasibility studies, remedial action plans, design

EDUCATION:

- AA, Florida Community College at Jacksonville

CERTIFICATIONS & TRAINING:

- Certified Professional in Erosion and Sediment Control (National)
- Certified Asbestos Inspector, Florida
- Stormwater and Erosion Control Inspector and Trainer, Florida
- Licensed Underground Utility and Excavation Contractor No. CUC1224961, Florida
- Licensed Pollutant Storage Systems Contractor No. PCC1256934, Florida
- 40-Hour OSHA HAZWOPER Safety Training
- 8-Hour OSHA HAZWOPER Safety Training Refresher

and construction of remediation systems, Phase I and Phase II environmental site assessments (ESAs), contamination assessments, underground storage tank (UST) removals, remediation engineering, remediation system installation and implementation, closure assessments, property condition assessments. David's project responsibilities also include stormwater design, inspections and retrofits and investigations involving the delineation of impacts to soil and groundwater under Comprehensive Environmental Responsibility Compensation and Liability Act (CERCLA), Resource Conservation and Recovery Act (RCRA), and state programs, stormwater, floodplain, and erosion and sediment control projects. His project management duties have consisted of project planning/scoping, preparation and oversight of field sampling and analysis programs, budgeting, remediation plans, preparation and review of technical reports and drawings, and the design and procurement of remediation systems.

UST Closures • Former Wilford's Texaco • Jacksonville, FL • Project Manager/Pollutant Specialty Storage Contractor (PSSC)

Provided management and oversight during removal of four USTs at the closed facility. The field work included collection of soil screening data, soil samples, and groundwater samples as required

by the Florida Department of Environmental Protection (FDEP). Petroleum-impacted soil was characterized and removed from the site for proper disposal. The site was backfilled and restored to allow timely future development of the site.

UST Closure • Private Developer • Hernando County, FL • Project Manager/PSSC

Provided management and oversight during the closure-in-place and associated sampling of a UST that was discovered during the site redevelopment. The UST was closed-in-place and sampling was conducted with minimal disruption to the redevelopment and the neighboring business.

UST Removal • Mattress Firm • Gulf Breeze, FL • Project Manager/PSSC

Provided management and oversight during removal of an UST that was discovered during the site redevelopment. The tank was properly registered with the FDEP, removed from the site, and re-development construction was kept on-schedule.

UST Closure • Alachua County Public Schools • Gainesville, FL • Project Manager/PSSC

Alachua County Public Schools contacted Apex to properly close-in-place one 12,000 gallon UST at their bus fueling facility. Managed and provided on-site coordination of the project which had to be completed on a rush basis due to insurance requirements. All removal activities were completed in accordance with the FDEP Requirements for Removal of Underground Storage Tanks.



Michael Giardullo, PE
Director of Civil Engineering

EDUCATION:

- MS, Civil Engineering, Colorado State University
- MBA, University of Massachusetts
- BS, Civil Engineering, Loyola Marymount University

CERTIFICATIONS & TRAINING:

- Licensed Professional Engineer, Florida, No. 70676
- FDEP Qualified Stormwater Management Inspector, No. 14470

Michael Giardullo is a Florida-licensed Professional with experience performing design, permitting, and project management services for many municipalities including countless public and private coastal development projects throughout South Florida. Mr. Giardullo has worked closely with the Florida Department of Environmental Protection (FDEP), Florida Department of Transportation (FDOT), South Florida Water Management District (SFWMD), US Army Corps of Engineers, and other regulatory agencies to complete projects for both local government and state agencies. Michael is an expert in a variety of state and federal funding sources and has assisted municipalities in obtaining funding, and completing design, construction, and grant management to and meet requirements of the funding sources

Ocean's Edge Key West Resort and Marina • Key West, FL • Senior Project Manager/Engineer of Record

Managed the civil and utilities portions of these projects which included not only the 200-unit resort, but also the utility services for a private marine and a multi-building condo complex. The project involved extension of public water and sewer utilities, provide water and sewer systems, extensive landscaping and hardscape areas, seawall replacements, a boat haul out and docking facilities.

Marathon Sewer, Stormwater and Road Paving Project • Marathon, FL • Project Manager/Design Engineer

From 2006 to 2012, served as an integral member of the WEC team who provided full design and CEI for the \$100+ Million utility project. In addition to serving as a project manager and design engineer responsible for many phases of design and permitting, also oversaw WEC's team of construction inspectors and performed project management during the construction of numerous phases.

Anne's Beach Boardwalk Replacement • Islamorada, FL • Senior Project Manager/Engineer of Record

Served as the engineer of record for the civil site design portion of this project which was reimbursable by FEMA following Hurricane Irma. This included the replacement of over 1,000 linear feet of boardwalk through environmentally sensitive areas, two parking lots, site grading, and shoreline protection. This project was a key project for the Village of Islamorada because of the popularity of the park. Following construction was complete in 2019, also assisted the Village in obtaining reimbursement through FEMA.

Veterans Park Boat Ramp • Arcadia, FL • Senior Project Manager/Engineer of Record

Assisted the County with obtaining funding from the Florida Fish and Wildlife Conservation Commission's Boater Improvement Program for this important project. Served as the senior project manager and engineer of record throughout design, permitting and construction. This project entailed the design of a boat ramp with a floating dock, a parking lot, bank stabilization, and an above ground stormwater retention system. The project was permitted through the Southwest Florida Water Management District and the U.S. Army Corps of Engineers. The project included the acquisition of a submerged land lease.

Steve Suggs, PE
Director of Utilities Engineering

Steve Suggs, PE, a Florida-licensed Professional Engineer with 12+ years of experience, specializes in coastal, land development, and utility infrastructure projects across the Florida Keys. As Director of Utilities Engineering,

Mr. Suggs leads design, permitting, and Construction Engineering and Inspection (CEI) teams, delivering resilient solutions for municipal and commercial clients.

EDUCATION:

- BS, Civil Engineering, Florida Gulf Coast University
- BS, Environmental Engineering, Florida Gulf Coast University

CERTIFICATIONS & TRAINING:

- Licensed Professional Engineer, Florida, No 85237

Steve excels in coastal engineering and land redevelopment, delivering projects that enhance resilience and functionality. For the City of Marathon, he led the Sombrero Beach Restoration, designing and permitting post-Irma repairs with USACE-approved beach renourishment, boardwalk replacements, a pier dock, and a semi-flood wall for sand capture, completed in 2019 at \$2M. Similarly, the City of Marathon Marina Dinghy Docks involved Steve designing 580 LF of EZ-Dock floating docks, ADA-compliant walkways, and

gangways, permitted in 2018 for \$1.5M (construction pending). At Fiesta Key Marina, he managed design and permitting for marina improvements, increasing boat slips with USACE and FDEP permits, awaiting construction at \$3M. His land development work includes the Florida Keys Resort, where he oversaw full site civil design, golf course redevelopment, and permitting of an industrial waste disposal well for RO brine reject, coordinating with SFWMD, ACOE, and FDEP.

Key Largo Wastewater Treatment District (KLWTD) • Key Largo, FL • Principal Engineer of Record/Key Project Manager

Managed numerous initiatives at KLWTD. With an infrastructure investment exceeding \$130M, the District's system serves 13,000 equivalent dwelling units (EDUs) across 10 service areas, incorporating 2,900 vacuum pits, 150 buffer tanks, five full vacuum stations plus a mini-station, over 142 pump stations, and a 3.45 million gallon per day (MGD) wastewater treatment facility. KLWTD has established itself as a pioneer in vacuum-based wastewater solutions, advancing operational efficiency and reliability including projects such as Cacuum and Collection System Monitoring, Vacuum Pump Station Modifications and Emergency Vacuum Trailer, Vacuum Station E Tank Replacement, and Vacuum Station F Booster Pump

City of Marathon (COM) • Marathon, FL • Engineer of Record

Worked on numerous projects within the \$125M Marathon system, which supports approximately 9,000 EDUs in seven service areas. With about 1,700 vacuum pits, 100 buffer tanks, five vacuum stations, more than 175 pump stations, and five WWTPs providing a combined treatment capacity of 1.5 MGD, the collection network spans the entire city. Several representative projects highlighting vacuum enhancement include Marathon 120th St Vacuum Main Reroute, COM Vacuum Station Upgrades, Area 3–4 Repump Force Main, Marathon Area 3 WWTP Upgrades, and Marathon Area 5 WWTP Upgrades.

KW Resort Utilities (KWRU) • Stock Island, FL • Engineer of Record

Worked for several vacuum-focused upgrades and supporting infrastructure improvements at KWRU. This utility comprises about 175 vacuum pits, 25 buffer tanks, a single vacuum station, more than 25 pump stations, and a 0.850 MGD wastewater treatment plant. Through targeted projects, strengthened KWRU's vacuum collection capabilities, expanded treatment capacity, and maintained reliable service.

Brian Corso
Structural Engineering Manager

Brian Corso has over 13 years of experience in several varying aspects of structural design, engineering, and project management including inspection assessment and repair/rehabilitation projects. Mr. Corso has worked

EDUCATION:

- Bachelor of Design, University of Florida School of Architecture

CERTIFICATIONS & TRAINING:

- OSHA 10
- ADA & PROWAG TRAINING

closely with many types of clients including local and state governmental agencies and municipalities on concept development, design strategy, compliance, cost engineering, and submittal review. Brian's recent projects for Charlotte County included the Harbour Heights Park boat ramp and dock replacements where he conducted inspections and contractor oversight of the boat ramp installation as well as a full assessment, replacement design, and contractor oversight of the dockage. Other similar projects in southwest Florida include the Veteran's Park Boat Ramp for DeSoto County which survived a 500-year flood event two weeks after opening with no damage.

Harbour Heights Park Boat Ramp • Charlotte County • Harbor Heights, FL • Construction Project Manager

Responded to RFIs and submittals for the contractor throughout the project, and completed routine inspections to ensure the project was constructed according to plans and regulations. The project included new sidewalks, concrete boat ramp, (2) fixed dock, and shoreline stabilization.

Harbour Heights Park Pier Replacement • Charlotte County • Harbour Heights, FL • Project Manager/ Lead Designer

The pier replacement project at Harbour Heights Park. Each of the (2) T-shaped piers were approximately 74LF and replaced the previously existing piers with a new wooden pier on 10" diameter piles. Led the structural team to design a product that met all state and local codes.

Veterans Park Boat Ramp • DeSoto County • Arcadia, FL • Lead Designer/Structural Project Manager

The project area for this project was 3.2+/- acres and included a new parking lot, sidewalk, shoreline stabilization, dual boat ramps, and a floating dock. Led the structural team on the design of the pile supported concrete boat ramp.

Ponce de Leon Seawall, Piers, and Boardwalk assessments and Repair Plan • City of Punta Gorda • Punta Gorda, FL • Project Manager/ Lead Designer

Responsible for the boardwalk replacement was constructed in a loop for a scenic walk through the mangrove swamp. The project required 155 new 8" piles, spalling repairs to the concrete fishing piers, and ADA upgrades. Managed the project, assessed the original boardwalk, and designed and provided construction inspections for a boardwalk that was easily constructable in a constrained site.

Lignumvitae Service Dock Replacement • FDEP • Lignumvitae Key, FL • Structural Design Lead

Oversaw the design of the new fixed dock where the existing dock was damaged in Hurricane Irma and would frequently be overtopped in king tide events. Designed the fixed dock as well as a concrete slab on piles to support the loading and unloading of vehicles. This project required permitting from the South Florida Water Management District and U.S. Army Corps of Engineers.

Max Morgan, PE
Structural Engineer

Max Morgan, PE, is a Florida-licensed Professional Engineer with seven years of experience in structural engineering and is located in Gulf Coastal Southwest Florida, where coastal design is commonplace. Mr.

EDUCATION:

- BS, Civil Engineering, Florida Gulf Coast University

CERTIFICATIONS & TRAINING:

- Licensed Professional Engineer No. 94877, Florida
- 10-hour OSHA Construction Safety and Health Certification
- EPA CGP Site Inspector Certification

Morgan is experienced in overseeing issues pertaining to construction and resolving issues related to unfavorable field conditions and unexpected necessary design modifications. Max is proficient in multiple structural design methodologies and maintains familiarity with numerous design standards, including ASCE/SEI 7-22, ASCE 24-14, ACI 318-19, AISC SCM, AWS NDS 2018, and TMS 402/602-16, in addition to national, state, and local codes. He also is experienced in performing field inspections, including post-hurricane damage assessments and private provider inspections.

Lignumvitae Key Botanical State Park Service Dock Replacement • Florida Department of Environmental Protection (FDEP) • Islamorada, Florida • Design Engineer

The existing service dock was located on Lignumvitae Key, an island accessible only by boat. Due to the uniquely isolated location of this state park, special considerations were required in the design. Responsible for assisting in the design of a dock and vehicle-rated loading ramp. Additionally, as the lead structural draftsman for this project, created considered the cost of mobilizing heavy equipment on the island and the low elevation of the existing topography.

Live Oak Point Park Seawall Strengthening • Charlotte County • Charlotte Harbor, Florida • Structural Design Engineer

The seawall retaining the Live Oak Point Park overlook required reinforcement to remediate subduction of the uplands. As the park is located directly adjacent to the Barron Collier Bridge, avoiding impacting the bridge foundation was a critical consideration. Responsible for designing the new seawall and providing guidance for avoiding conflicts with existing structures.

Marina Dry Boat Storage Facility • Garrison Bight SMI • Key West, Florida • Structural Design Engineer

Design of a new boat storage facility in a developed area on a relatively small lot. To facilitate the dry storage of customers' boats, the client intends to use a Wiggins Marina Bull, a large special purpose forklift with an operational weight of potentially over 100,000 pounds. A specially designed slab was required to accommodate this equipment in addition to typical marina facilities, including a seawall capable of withstanding the loads from the forklift.

Hurricane Ian Seawall Repair and Replacement • City of Punta Gorda • Punta Gorda, Florida • Structural Oversight

Damage from Hurricane Ian in 2022 affected miles of seawall along waterfront residences in the City of Punta Gorda. The length of replacement requires continuous construction and inspection, with suboptimal conditions encountered periodically. Some locations require custom solutions to field conditions. Structural guidance and oversight is provided as needed.

Robin Palmer
Environmental Engineer

Robin Palmer is a Florida-licensed Professional Engineer with over 11 years of experience managing projects that include the designing, permitting and construction of boat ramps, docks and seawalls. She has experience

EDUCATION:

- BS, Environmental Engineering, Florida Gulf Coast University (2014)

CERTIFICATIONS & TRAINING:

- Licensed Professional Engineer, No. 90050, Florida
- Qualified Stormwater Management Inspector, Florida, No. 36339

obtaining permits with agencies such as the US Army Corps of Engineers (USACE), Florida Department of Environmental Protection (FDEP), and the South Florida Water Management District (SFWMD). She is an active member in the Peace River Engineering Society and has served as the Treasurer and Past President, respectively. Ms. Palmer also served for four years on the conference planning committee for the annual Southwest Florida Water Resource Conference held in Ft. Myers. In 2015, Ms. Palmer was recognized by the Governor for her first-place award in technical writing at the ASCE Florida Section Annual Conference. She has served as the project manager for over 55 projects for the FDEP since 2016.

Liverpool Boat Ramp • DeSoto County • Arcadia, FL • Project Manager/Civil Engineer

Managed the design, permitting, and construction of the new single lane boat ramp, new dock, and seawall. The project was funded through the Florida Fish and Wildlife Conservation Commission Florida Boating Improvement Program. The total construction cost was approximately \$850,000.

Riverside Boat Ramp • Charlotte County • Punta Gorda, FL • Project Manager/Civil Engineer

Managed the design and permitting of the new single lane boat ramp and new floating dock. Upland civil design was also completed for boat trailer parking, stormwater management, and Americans with Disabilities Act (ADA) compliance. The project required permitting through the USACE and FDEP.

Key Tree Cactus Preserve • Village of Islamorada • Islamorada, FL • Project Manager

Managed the new boardwalks, floating dock, parking lot, stormwater system, and natural trails at the park. Coordinated with the Village of Islamorada staff on the design in the environmentally sensitive habitat. The design utilized the mulched trails to keep the pathways as natural as possible to avoid impacts. The paths then connected to wooden boardwalks through the mangrove swamp. One boardwalk terminated at a floating kayak launch and the other was designed to have an observation deck area.

Service Dock and Floating Dock Repair/Replacement • FDEP • Lignumvitae Key, FL • Project Manager/Civil Engineer

Managed the service dock replacement which consisted of a fixed wooden dock, gangway, floating dock, and concrete loading ramp to bring supplies onto the island. As a separate project on the island, served as the design engineer for the repair of an existing 2,500SF dock that serves as the main point of entry to the island. The pile caps and concrete deck were replaced due to spalling and the secondary wood finger dock and ramp were replaced in their entirety. Permits from USACE and SFWMD were obtained.

Collier-Seminole State Park Boat Basin Improvements • FDEP • Naples, FL • Design Engineer

Responsible for the boat basin improvements within Collier-Seminole State Park. The project entailed a seawall inspection, dock replacement, fishing pier addition, and the addition of an ADA compliant floating dock. Permitting was completed through SFWMD and Collier County.

Joshua Jennings, PE
Project Engineer

Joshua Jennings is a Florida-licensed Professional Engineer with over eight years of experience in land development and design of utility systems such as potable water main extensions, lift stations and vacuum sewer systems. Mr. Jennings has worked on numerous projects that entails designing parking lots improvements, stormwater management systems, boat ramps, floating kayak landings, and above ground retention systems. Joshua also has experience securing utility permits and regulatory applications through the Florida Department of Environmental Protection (FDEP), South Florida Water Management District (SFWMD) and the Florida Key Aqueduct Authority (FKAA).

EDUCATION:

- BS, Civil Engineering, Florida Gulf Coast University

CERTIFICATIONS & TRAINING:

- Licensed Professional Engineer, Florida, No. 90677

Residences at Quarry III • Vestcor Companies • Rockland Key, FL • Design Engineer

The project entailed the design of a parking lot, a stormwater management system, and utilities including an upgrade to the existing lift station from a duplex station to a triplex station to serve an affordable housing complex. Responsible for the civil design and permitting through the SFWMD, the FDEP, and the FKAA. Responsible for the design of the potable water main extension to serve the development as well as the design of the force main extension. Assisted with the construction management for this project including the review of shop drawings and submittals, addressing requests for information from the contractor.

Residences at Marathon Key/Crystal Cove • Nurock Acquisitions of Florida • Marathon, FL • Design Engineer

The project entailed the design of a parking lot, a stormwater management system, and utilities including a vacuum sewer system to serve an affordable housing complex. Responsible for the civil design and permitting through the SFWMD, FDEP, FKAA, and City of Marathon. Responsible for the design of the potable water main extension to serve the development. Designed the vacuum sewer system in accordance with Air Vac recommendations and FDEP regulations. Assisted with the construction management for this project including the review of shop drawings and submittals, addressing requests for information from the contractor, coordinating closely with the architect, landscape architect, and MEP engineer during the construction process. This project included obtaining certifications and assisted in placing the vacuum sewer system into operation.

Key Tree Cactus Preserve • Village of Islamorada • Islamorada, FL • Design Engineer

The project entailed park improvements including a floating kayak landing, a raised boardwalk, parking lot improvements, and an above ground retention system that discharges to a stormwater gravity injection well. Responsibilities included the civil design and permitting through the SFWMD, FDEP, and US Army Corps of Engineers (USACE) and handled the regulatory applications. This project had multiple permits through the SFWMD, including the acquisition of a General Permit to Governmental Entities for Certain Public Use Facilities in Public Natural Areas. This project was unique due to the environmental sensitivity of the area including mangrove areas, hardwood hammock, and the presence of the endangered Key Tree-cactus. Worked very closely with a biologist, the USACE, and the U.S. Fish and Wildlife Service to ensure that environmentally sensitive areas were preserved and protected. This project was funded by a grant through FDEP.

DeSoto Veteran's Park Boat Ramp • DeSoto County BOCC • Arcadia, FL • Design Engineer

Entailed the design of a boat ramp with a floating dock, a parking lot, bank stabilization, and an aboveground stormwater retention system. Permitted through the SFWMD and the USACE and included the acquisition of a submerged land lease. Served as the design engineer for the project and handled the regulatory applications.

Ponce de Leon Park • City of Punta Gorda • Punta Gorda, FL • Design Engineer

The project entailed the repair of seawall, wooden boardwalk, and concrete dock. Responsibilities included the civil design and permitting through the FDEP and USACE.

TAB E

Experience, Qualifications, and References



E. Experience, Qualifications, and Client References

Following are professional references who can attest Apex's knowledge, quality of work, timeliness, diligence, flexibility and ability to meet budget constraints.

Client	Project Name and Contract No.	Contact Information	Years of Services	Budget (Planned and Actual)	Key Personnel Involved
City of Jacksonville	IDIQ ACM Surveying	Kristin DeHan, Environmental Services Professional; 214 N. Hogan St, 8th Fl, Ste 800; Jacksonville, FL 32202; (904) 255-7066	6	\$579K /\$579K <i>Note: fixed fee per site</i>	Eric Webb, Daniel Wolf, Bryan Pettitt, Candis Miller, Joshua Holstein, Nick Perry,
<i>Services Offered:</i> Conduct asbestos identification and assessment surveys of residential and commercial structures of three stories or less under multi-year, indefinite delivery/indefinite quantity contract. All of the accessible interior and exterior areas of the structures are inspected for ACM. Apex has full access to the structures and utilizes city-provided security, as necessary. Many of the structures are in disrepair and/or have been condemned. Survey and assessment protocols we employ are based on those adopted by the US EPA as detailed in the Asbestos Hazard Emergency Response Act (AHERA, 40 Code of Federal Regulations (CFR) 763, Subpart E) as referenced in the OSHA asbestos in construction standard (29 CFR 1926.110).					
Miami Dade Water and Sewer Department (WASD)	Environmental Consulting Services	Rebecca Dahdah Diaz, Water/Wastewater Engineer; 3071 SW 38th Ave, Miami, FL 33146; (786) 552-8249	4	\$172,468 T&M	Janet Peterson, Matt St Clair, Roberto Machado, Callie Thompson
<i>Services Offered:</i> Apex conducted soil and groundwater assessment of both upland and wetland areas of a 27-acre parcel of as part of the WASD Ocean Outfall Legislative (OOL) Program. The purpose of the limited ESA was to provide soil and groundwater quality data for the Site in support of the development of a soil and groundwater management plan and the approval of a Class VI drainage permit for a retention pond to be constructed in the western wetland area of the Site. Apex also prepared a soil and groundwater management plan based upon the results of site assessment. Apex worked closely with WASD and Miami-Dade Department of Environmental Resources Management (DERM) to address concerns regarding site assessment and soil and groundwater management to facilitate rapid agency review and approval of these documents.					
EI Car Wash	Phase I and Phase II Environmental Site Assessments (ESAs)	Justin Landau, CEO; 2753 NW 87th Avenue, Doral, FL 33126	7	\$303,146	Diane Anderson, Janet Peterson
<i>Services Offered:</i> Apex has conducted over 50 Phase I ESAs for EI Car Wash sites in Florida in conformance with the American Society for Testing and Materials (ASTM) Standard Practice for ESAs: Phase I ESA Process (Standard Designation E1527-21) and the EPA's Standards and Practices for All Appropriate Inquiries, 40 Code of Federal Regulations (CFR), Part 312. Sites subject to Phase I ESAs consisted of vacant land, former gasoline stations, automotive repair facilities and car washes. Where Recognized Environmental Conditions (RECs) have been identified, Apex has conducted Phase II ESAs in conformance with ASTM Standard Practice E1903-19. Apex also conducts underground storage tank (UST) removal, groundwater monitoring, and mound analysis for stormwater drainage permitting at sites in Miami-Dade County and throughout Florida. Apex has assisted EI Car Wash with coordination with FDEP petroleum program contractors at sites undergoing remediation funded by FDEP's petroleum restoration program (PRP). Completion of Phase I and Phase II ESAs has enabled EI Car Wash to obtain funding for the development of properties as car washes. Apex works with EI Car Wash during permitting and after purchase of a site to remain compliant with environmental regulatory requirements.					

Client	Project Name and Contract No.	Contact Information	Years of Services	Budget (Planned and Actual)	Key Personnel Involved
City of Marathon	Sombrero Blvd Drainage	George Garrett, City Manager; 9805 Overseas Hwy, Marathon, FL 33050; (305) 743-0033	19+	\$503,750/ Ongoing	Steve Suggs
<i>Services Offered:</i> Engaged to design and permit a \$5M stormwater management system upgrade spanning 2,800 LF of Sombrero Blvd. The design featured 1,910 LF of 18" HDPE storm pipe, 11 FDOT Type C catch basins, 9 Type 9 curb inlets, and a pump-assisted injection well with three 4,500 GPM pumps, integrating coastal flood mitigation with roadway enhancements. Weiler Engineering secured necessary permits and currently provides CEI services, with construction commencing in April 2025, demonstrating the ability to manage complex projects from inception through execution.					
Charlotte County	Live Oak Point Park Seawall and Site Repairs	Lonne Moore, Project Manager; 18500 Murdock Circle Port Charlotte, FL 33948; (941) 613-3237	20+	\$ 100,000/ \$ 99,366	Mike Giardullo, PE Brian Corso Max Morgan, PE
<i>Services Offered:</i> Contracted to evaluate the current conditions of the park damages from stormwater run-off and storm surge. Provided recommendations for future repairs while considering long term and short-term effectiveness and environmentally focused options. The inspections took place over the course of three months to be able to evaluate the continuing damage. Reviewed the record drawings received from SWFWMD to further evaluate the previous measures that were put in place to protect the area from erosion. The final report included the structural evaluation of the existing seawall, pedestrian pathway, and shoreline. Provided several alternatives for each area that was evaluated at Live Oak Park including options of vegetative stabilization, vegetative reinforced soil slope, bank and shore riprap, steel sheet pile wall, and boardwalk. In addition to the evaluation, provided cost comparison analysis for repair/ replacement option.					
City of Punta Gorda	Dock Replacement, Floating Dock and Kayak Launch at Collier-Seminole State Park, CN230 – TA3/TA22	Mitchell Austin, former Urban Design Manager, City of Punta Gorda 326 W. Marion Avenue, Punta Gorda, FL 33950; (941) 575-3372	20+	\$43,609 (Design) & \$22,144 (CEI) – CCNA	Robin Palmer, PE; Mike Giardullo, PE Brian Corso Max Morgan, PE
<i>Services Offered:</i> Completed a full assessment of the existing seawall, boardwalks and fishing pier and provided a detailed report of the existing seawall conditions with recommendations for repairing, determining replacement of one segment, and extending the seawall length based on the final assessment. The report included preliminary cost estimates for any proposed repairs and for full replacement. The report also included seawall/cap repair/replacement details, site plan showing limits of seawall and location of fishing pier, connection details of the fishing pier to the new and repaired seawall caps, and ADA compliant upgrades of the fishing pier at the transition from land. Provided engineering design and permitting for the boardwalk through the wetlands replacement and repairs to the concrete fishing piers. The deliverable included engineer's cost estimate and technical specifications. Final design was included as part of additional phases. Delivered 100% Construction Plans and Final Construction Documents in June 2020. Engaged in assisting the City with construction inspection and oversight of the seawall including RFI, submittals, pay-app approvals, consulting to the City, and site visit inspections. Permits were required from USACE and SWFWMD. Final completion was in February of 2024.					

TAB F

Approach and Methodology

F. Approach and Methodology

Contaminated Site Investigations and Remediation Services

Factors that make contamination assessment in Florida unique are the strictly sedimentary nature of the subsurface geology and aquifers, the shallow water table over much of the state, and the relatively recent history of development. Apex understands the multiple challenges conducting assessment in the variety of Florida's subsurface environments, from stiff clays in the Panhandle to karst conditions and the potential for multiple-impacted aquifers (Surficial, Intermediate, Hawthorne, Floridan) in central Florida, and the shallow Miami limestone in South Florida. Apex develops a roadmap to closure for each site, sampling approaches and methodologies that are based upon subsurface hydrogeology, the type and source of contamination, and expected contaminant transport mechanisms are all taken into account. This process allows Apex to appropriately select and utilize investigative methods that, used in combination, can improve and streamline the assessment process. Our experience tells us that proper data collection during site assessment provides the foundation for all future environmental work at a site. Put simply, insufficient and/or poor-quality data can result in bad decisions throughout the entire remediation process. The results of this can include:

- Inflated assessment costs resulting from rework and repeated mobilizations to the field;
- Unidentified threats to the environment;
- Inability to achieve accurate, site-specific, less costly cleanup goals;
- Application of inappropriate and ineffective remedial approaches and technologies; and
- Under or over design of remedial systems that result in high capital costs and increased O&M.



Apex has extensive experience preparing conceptual remediation system designs and engineering designs. We have designed remediation systems using all conventional cleanup technologies as well as innovative techniques such as in situ chemical oxidation. Our staff engineers and project managers understand the design and operations/maintenance details, reducing system O&M costs, and remedial time. Apex has completed hundreds of investigations of properties throughout Florida that have encompassed a wide array of physical and historic conditions, logistics challenges, and chemical impacts. Our site characterization projects typically include soil and

groundwater testing, geophysical testing, surveying, risk assessments, fate and transport modeling, construction plan reviews, and preparation of comprehensive reports with drawings, and remedial cost estimates. We consistently have demonstrated the ability to accurately quantify environmental liability and deliver efficient solutions that satisfy regulatory and land use requirements.

Industrial Hygiene (IH)

Our IH consulting services are geared toward the anticipation, recognition, evaluation, communication and control of biological, chemical, physical and ergonomic stressors that may result in injury, illness or impairment if not effectively managed through good health and safety policies procedures and/or processes.

Each occupational health hazard is unique in nature from a health and financial perspective. Work practices, exposure scenarios, hazardous agents, exposure duration, and controls in place play a major factor in the occupational health risk to employees.

Apex employs Certified Industrial Hygienists (CIH), PEs, Florida-licensed asbestos contractors (FLAC), inspectors, risk assessors, and other skilled professionals who assess hazards based upon the physical or chemical stressors associated with day-to-day activities. Health risks arise as result of facility expansion projects, maintenance activities, decommissioning, process changes, or accidental chemical releases. Armed with an understanding of key industry hazards and the technology



to eliminate or reduce them to safe levels helps us move forward to your particular solution quickly and cost effectively. Team collaboration is essential when prioritizing solutions and choosing the correct method to mitigate the hazards. Our highly trained staff has interrelated skills in disciplines that reflect the complex variables associated with health hazard investigations and remediation. They also have mastery of local, state, and federal regulations to ensure compliance and support you in matters involving notices of violations. Apex certified and highly qualified personnel use state-of-the-art technology and employ Occupational Safety and Health Administration (OSHA), National Institute for Occupational Safety and Health (NIOSH), EPA, American Industrial Hygiene Association (AIHA), and other recognized protocols.

Apex provides the following IH services:

- Lead-based paint, radon, and mold assessment and remediation
- Comprehensive AHERA asbestos services:
 - AHERA management plans
 - 3-year re-Inspection plans
 - 6-Month periodical surveillance
 - Local Education Agency (LEA) designated persons training
 - Asbestos inspections, abatement oversight, and air sampling
 - Airborne exposure assessments (VOCs, inorganic compounds, particulates, mists, fumes, gases, asbestos, radon, mold, bacteria, and viruses)
- Indoor Air Quality (IAQ) Assessments:
 - Airborne and surface mold spore sampling
 - Moisture testing and mapping
 - Temperature, relative humidity, carbon dioxide, and carbon monoxide testing
 - Total VOC screening
 - HVAC system inspection and sampling
- Emergency/disaster response and support services
- Legionella risk assessments and risk management plans
- Lead- and copper-in-drinking water assessments and management plans
- Bloodborne pathogens assessment and management
- Vapor intrusion assessment and mitigation
- Noise assessments and mitigation
- Environmental/community noise assessments and litigation
- Environmental and IH data management systems
- Heat monitoring and safety
- Combustible dust assessments and mitigation
- Ionizing and non-ionizing radiation assessments
- Ergonomic evaluations and design
- OSHA safety audits and safety control design
- Ventilation assessment and design
- Risk exposure assessments

Underground Storage Tank (UST) Site Services

Apex has extensive experience in the management of ASTs and USTs. Our personnel have provided supervision and/or oversight for the removal of contaminated soil and USTs at locations throughout Florida. Locally, Apex has experience with a variety of multi-media remediation technologies, including excavation and offsite disposal, groundwater extraction, multi-phase extraction, soil vapor extraction (SVE), recovery of light non-aqueous phase liquid (LNAPL), in situ oxidation, enhanced bioremediation, and phytoremediation. Apex's certified tank technicians have experience with the design and installation of USTs, ASTs, and Veeder root systems. Apex routinely provides tank tightness testing and regulatory review and management for local municipalities.

On an ongoing basis for various owners of petroleum USTs, Apex quantifies the extent and magnitude of organic and inorganic chemicals in soil and groundwater as part of the site characterization required by Florida's risk-based corrective action rules.

Real Estate Development Support Services:

Apex's environmental services have helped our clients—public (directly supporting cities, counties, states, and federal government agencies across the nation and specifically in Florida) and private sector clients—reduce the potential for unforeseen costs, scheduling delays, and exposure to contaminants and environmental liabilities while increasing their operational efficiency and brand value.

Apex performs Phase I ESAs with respect to the range of contaminants within the scope of Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) (42 U.S.C. 9601) including petroleum products. Apex will perform all ESAs in accordance with the ASTM Standard Practice: Phase I Environmental Site Assessment Process (ASTM Designation: E1527-13) and shall include the minimum requirements set forth in the solicitation.

Apex has been conducting due diligence services including Phase I and Phase II ESAs since our company's inception. As a founding service of our firm, our experts are well versed in all aspects of these projects. Apex follows ASTM guidelines for Phase I projects to meet the "landowner liability protections" under CERCLA. Often these due diligence projects require further investigation. Apex is also well experienced in conducting Phase II subsurface investigations as a direct result of our Phase I ESA research.

Apex personnel have conducted numerous risk assessments to gauge the impact of regulated substances on occupants of schools, day care centers, and residential homes. Apex performs health risk assessments as a component of environmental site assessments and audits. These require significant experience interpreting and implementing environmental regulations and access to a variety of informational databases.

Coastal Engineering Services

Our approach to coastal engineering begins with understanding the desired user experience. Whether the project involves upland development in environmentally sensitive areas or in water work affecting boat access and submerged aquatic resources, we understand the need to balance the environmental resources with the usability and resiliency of the facilities. Our experience in post storm disaster recovery and assessments has taught us to design resilient features that can withstand major storm events or be repaired easily. We also want to reduce the time and cost of routine maintenance by designing robust facilities.

One of the most important aspects of coastal design is the permitting process and the timeline for obtaining state and federal approvals. We have worked closely with SFWMD, FDEP and the USACE to obtain permits for many coastal projects in the Florida Keys. Keys to success include pre-application meetings early in the process and understanding the other agencies which will require interagency coordination such as the FDEP Bureau of Land Management for sovereign submerged lands leases or authorizations, the US Coast Guard for navigational impacts, Florida Fish and Wildlife Conservation Commission, the US Fish and Wildlife Service and the National Marine Fisheries Services. We have engaged these agencies directly early in the permit process to assist in the expediting of their approvals. Lastly, understanding which permits apply to specific projects can reduce the timeline. In some cases, dividing projects into multiple parts helps get portions of project permitted faster. Upland facilities can often be permitted without USACE approvals required. Projects eligible for Nationwide permits can be delivered faster than general permits. Following storm events, we have been successful in fast tracking permit approvals through emergency permitting authorizations.

Finally, understanding actual costs early on the design process helps local agencies prepare for the funding impacts and allows designers to maximize the use of available budgets and grant funding. We pride ourselves on maintaining project cost information from a variety of recent public and private coastal development projects which assist us in developing long range cost estimates and detail construction cost estimates before design and early in the design process. We also have worked with most marine and coastal contractors that work in Florida Keys due to our presence in the Keys for over 20 years. We often leverage these relationships to obtain

input from qualified contractors on design feasibility and cost impacts throughout the design process. Lastly, we have assisted many municipalities in obtaining funding through a variety of state and federal sources for coastal improvement projects and are also looking for ways to assist our clients to make projects affordable for the community.

Proposed Management Approach

Project management on small or large projects requires a clear identification of responsibilities and identification of the staff who accomplish the outlined tasks. The program manager and project managers are responsible for managing the project scope and communicating with the various parties of interest. As part of any project for the City, we will develop a project management plan to detail aspects of the project, responsibility of staff, and deadlines to be met. Apex emphasizes personal service, responsiveness, experience, innovation, and quality in selecting the lead individuals for each of our clients and we understand that successful completion of tasks and work orders require clear coordination and communication with the City's directors and staff.

Because we place such a high priority on quality service, we manage our workload and staffing carefully to make sure the quality of service is never compromised. We take pride in being on time and cognizant of project costs. We consistently evaluate our team resources taking into consideration backlog, possible opportunities, and workflow to proactively adjust schedules and/or solicit and add talent to the team—whether internally or externally. Our robust but simple approach to workload management consists of the following main strategies:

- Workload management is at its peak when we understand what needs to be done project-wise, who is working on what, and how the workload compares to project estimates.
- Implementing our resource scheduling tools (both field work and submittal registers), reviewing data (utilization balance and budget adherence), and skills alignment based on assigned tasks. Our team alignment allows for identification of work overloads, and our diverse team structure allows for re-allocation on a real-time basis.
- Delivering quality and responsive service under on-call/as-needed contracts for our clients to meet their urgent, unforeseen project needs. We have demonstrated responsiveness consistently in our work for these clients. We are accustomed to providing a variety of services requiring quick turnaround.
- In cases of immediate response tasks, our team will streamline and accelerate planning efforts. Technical experts and our program manager will increase their direct involvement and oversight to compensate for less formal planning. The keys to priority response are resource availability, readiness, and management commitment. Apex routinely demonstrates these capabilities while performing multi-year, large scale, task order, level-of-effort programs for our clients.

Project Management

Streamlined program/project management is critical to the overall success of the contract. As such, we dedicate a project/contract manager surrounded by a team of project managers, engineers, geologists, scientists, and field personnel. As our single point of contact, Mr. Guri Zeigerman, will coordinate all program/project assignments with key project managers to execute specific project tasks.

For successful execution of our contract management, Apex has developed a stringent system to comply with contract requirements.

This includes, but is not limited to, the following:

- Development and management of a master tracking sheet with each project, project number, budget, milestone deadline dates, submittal date, and invoice date to ensure contract compliance;
- Daily correspondence with field personnel during each task; submittal of any change of scope/change orders prior to work being conducted;
- During large field tasks, daily reports (including photo documentation) are provided to our project manager to ensure work is conducted in accordance with contract standards;
- Weekly review of project status/deadlines/submittals with calendar/email reminders;

- Internal controls established with our accounting department to ensure timely payment of subcontractors in compliance with the contract; and
- Billings no later than 30 days after task completion.

Invoicing Protocol

Apex has a defined and focused invoicing system to ensure accurate and timely invoice submittal. While it is our practice to submit invoices within five days of deliverable review, we designate a fixed timeframe each month (as part of the financial reviews) to review all approved work and generate invoices within 30 days of deliverable approval as specified by the contract. We utilize a designated biller system to ensure accuracy, consistency, and compliance with contract-specific requirements. With Apex, the City will have a single point of contact that is familiar with contract requirements.

Subcontractor Management

All of our subcontractors are required to pass an internal vendor qualification process to ensure they align with our safety and financial stability requirements. Prior to being set up as an approved subcontractor in our accounting system, potential subcontractors must provide insurance documentation and complete our vendor questionnaire. All subcontractors are cleared through Apex's health & safety vendor approval process to validate alignment with our safety program.

In addition to our thorough subcontractor selection process, Apex also understands the importance of management/oversight of all subcontractors in the field. Subcontractors are not permitted to work on sites without Apex oversight/representation. All field activities are documented, tracked, and verified against the subcontractor's scope of work and budget to ensure work compliance and quality. This also facilitates the ability to proactively manage and communicate any change in quantities or document challenges associated with the scope implementation. In the event a change in scope or site conditions is encountered, the City site manager will be notified immediately to determine if a field request for change is necessary.

Management of Multiple Projects

Our approach to ensuring that Apex is available to successfully manage and complete simultaneous projects includes:

- Dedicating a program manager/principal point of contact who will be engaged in all projects for single point awareness of workload and needs;
- Managing and maintaining a fully integrated schedule of ongoing projects to provide clear visibility of all project schedules, deadlines, and other critical milestones;
- Providing multiple technical leads who can also serve as project managers to handle workload surges;
- Understanding of project needs and staff skill sets, based on project scopes/timeframes, to appropriately adjust, and bring on additional talent to the team, as workloads dictate; and
- Engaging Apex's strong nationwide bench of talent for remote support, when necessary.



Quality Control for Small, Medium and Large Projects

Apex realizes that a successful plan of accomplishment must include both a management approach with the key personnel, available resources, project controls, and demonstrated experience. The management approach ensures that the necessary resources are available, quality assurance/quality control (QA/QC) is performed, administrative concerns are alleviated, and the final product exceeds expectations. Having prepared and reviewed numerous environmental documents, Apex is keenly aware of the need for consistency and accuracy in their preparation. Quality is an integral part of all task activities from survey and field investigation to the final review and proofreading of documents and manuals. The quality of day-to-day services is the responsibility of Apex's project managers. Deliverables undergo extensive review at all stages of their development and will be reviewed by the program manager and/or "technical lead" as appropriate before delivery.

Apex has a rigorous internal QC program that combines comprehensive staff training courses, out-of-house professional development, and written standard operating procedures for all field procedures including sampling, testing, and laboratory analysis. Apex sets quality standards that are measured daily and accounted for by managers within their job performance reviews. Continuing education and training are the building blocks for Apex's technical quality control program.

Apex is responsible for the quality of its own work and that of any subcontractors with whom we directly subcontract. We manage all QA/QC performed in the execution of work orders/tasks with integrated input from our team members along functional discipline lines. This approach provides our clients with a quality management system that has clear lines of responsibility and authority with a consistent approach and application of quality requirements.

The success of the quality program and in the performance of contract work is dependent upon Apex and our client's technically responsible personnel arriving at a unified interpretation of the scope of work during work order negotiations and at initiation of the work assignment. This includes assignment scope, schedule, budget, project objectives, project goals, methods of data collection and reporting, and final project deliverables. The objective of the Analytical Quality Control Program is to provide data of acceptable quality. Specific objectives for accuracy, precision, completeness, representativeness, and comparability will be determined within each project specific work plan. In general, these objectives are as follows:

- 1. Accuracy.** Degree of agreement of a measurement with an accepted reference or true value. This objective is to meet or exceed the demonstrated accuracy for the analytical methods on similar samples and should be within established control limits for the methods.
- 2. Precision.** Measure of agreement among individual measurements of the same property, usually under prescribed conditions. The objective for precision is to equal or exceed the precision demonstrated for similar samples and should be within the established control limits for the methods.
- 3. Completeness.** Measure the amount of valid data obtained from a measurement system compared to the amount expected under normal conditions. The objective is to generate a sufficient database with which to make informed decisions. Generally, completeness should exceed 90 percent.



- 4. Representativeness.** Expresses the degree to which data accurately and precisely represents a characteristic of a population, parameter variations at a sampling point, a process condition, or an environmental condition. To meet the objective of obtaining accurate representation of samples, a project-specific sampling work plan is developed.
- 5. Comparability.** The confidence with which one data set can be compared to another. This objective is met by using standard methods for sampling procedures and analyses and by following techniques and methods set forth in the project specific work plan.
- 6. Sensitivity.** Measure of a method's detection limits and ability to distinguish between two values. The sensitivity and detection limits of a method will be reviewed to determine a method's applicability. Apex uses standardized quality procedures, formal checking procedures, and peer reviews to ensure technical accuracy of the work product in accordance with commonly accepted engineering work practices. Apex's range of environmental services, turn-key projects, and multiple location projects has required implementation of a more extensive set of quality program practices to assure project deliverables and correspondence issued or received electronically are maintained on our cloud-based server. Apex has established dedicated files and directories to archive financial, program, and assignment information for client work. Project file access is restricted to authorized personnel.

TAB G
Sworn Statements and Affidavits



ANTI-KICKBACK AFFIDAVIT

STATE OF Florida)


: SS

COUNTY OF Hillsborough)

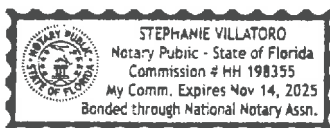
I, the undersigned hereby duly sworn, depose and say that no portion of the sum herein bid will be paid to any employees of the City of Key West as a commission, kickback, reward, or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: 

Sworn to (or affirmed) and subscribed before me by means of [X] physical presence or [___] online notarization, this day of, 2025, by Ryan Trahan.


(Signature of Notary Public- State of Florida)

(NOTARY SEAL)



Stephanie Villatoro
(Name of Notary Typed, Printed, or Stamped)

Personally Known X OR Produced Identification _____

Type of Identification Produced _____

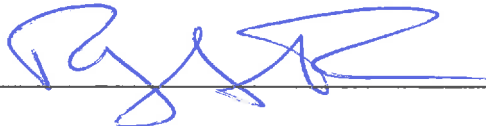
NON-COLLUSION AFFIDAVIT

STATE OF Florida


: SS

COUNTY OF Hillsborough

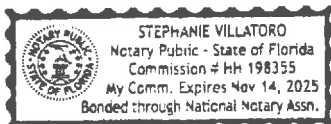
I, the undersigned hereby declares that the only persons or parties interested in this Proposal are those named herein, that this Proposal is, in all respects, fair and without fraud, that it is made without collusion with any official of the City, and that the Proposal is made without any connection or collusion with any person submitting another Proposal on this contract.

BY: 

Sworn to (or affirmed) and subscribed before me by means of [☒] physical presence or [☐] online notarization, this day of, 2025, by Ryan Trahan.


(Signature of Notary Public- State of Florida)

(NOTARY SEAL)



Stephanie Villatoro
(Name of Notary Typed, Printed, or Stamped)

Personally Known X OR Produced Identification _____

Type of Identification Produced _____

**SWORN STATEMENT UNDER SECTION 287.133(3)(A)
FLORIDA STATUTES, ON PUBLIC ENTITY CRIMES**

THIS FORM MUST BE SIGNED IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICER AUTHORIZED TO ADMINISTER OATHS.

1. This sworn statement is submitted with Bid or Proposal for City of Key West

2. This sworn statement is submitted by: Apex Companies, LLC
(Name of entity submitting sworn statement)

whose business address is:

1900 Crown Colony Dr, Ste 402, Quincy, MA 02169

and (if applicable) its Federal Employer Identification Number (FEIN) is: 52-1562320

(If the entity has no FEIN, include the Social Security Number of the individual signing this sworn statement)

3. My name is Ryan Trahan
(Please print name of individual signing)

and my relationship to the entity named above is: Sr Vice President

4. 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 or contract for goods or services to be provided to any public or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, material misrepresentation.

5. I understand that "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 guilt, in any federal or state trial court of record relating to charges brought by indictment information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.

6. 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 ownership by one person of shares constituting 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.
7. I understand that a "person" as defined in Paragraph 287.133(1)(8), Florida Statutes, means any natural person or 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 for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.
8. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement (indicate which statement applies).

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

 The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the 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.

 The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the 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. However, there has been a subsequent proceeding before a Hearing Officer of the State of Florida, Division of Administrative Hearings and the Final Order entered by the Hearing Officer determined that it was not in the public interest to place the entity submitting this sworn statement on the convicted vendor list (attach a copy of the final order).

I UNDERSTAND THAT THE SUBMISSION OF THIS FORM TO THE CONTRACTING OFFICER FOR THE PUBLIC ENTITY IDENTIFIED IN PARAGRAPH ONE (1) ABOVE IS FOR THAT PUBLIC ENTITY ONLY AND, THAT THIS FORM IS VALID THROUGH DECEMBER OF THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT I AM REQUIRED TO INFORM THE PUBLIC ENTITY PRIOR TO ENTERING INTO A CONTRACT IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN SECTION 287.017, FLORIDA STATUTES, FOR THE CATEGORY TWO OF ANY CHANGE IN THE INFORMATION CONTAINED IN THIS FORM.

(Signature) _____

(Date) _____

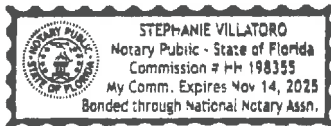
STATE OF

Florida

COUNTY OF

Hillsborough

Sworn to (or affirmed) and subscribed before me by means of [☒] physical presence or [☐] online notarization, this day of, 2025, by Ryan Trahan.



(NOTARY SEAL)

(Signature of Notary Public- State of Florida)

(Name of Notary Typed, Printed, or Stamped)

Personally Known ☒ OR Produced Identification _____

Type of Identification Produced _____

EQUAL BENEFITS FOR DOMESTIC PARTNERS AFFIDAVIT

STATE OF Florida

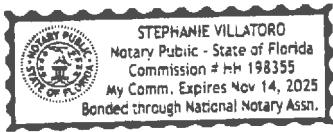
: SS

COUNTY OF Hillsborough

I, the undersigned hereby duly sworn, depose and say that the firm of Apex Companies, LLC provides benefits to domestic partners of its employees on the same basis as it provides benefits to employees' spouses, per City of Key West Code of Ordinances Sec. 2-799.

By: [Signature]

Sworn to (or affirmed) and subscribed before me by means of [X] physical presence or [___] online notarization, this day of, 2025, by Ryan Trahan.



[Signature]
(Signature of Notary Public- State of Florida)

(NOTARY SEAL)

Stephanie Villatoro
(Name of Notary Typed, Printed, or Stamped)

Personally Known X OR Produced Identification _____

Type of Identification Produced _____

CONE OF SILENCE AFFIDAVIT

Pursuant to City of Key West Code of Ordinances Section 2-773 (attached below)

STATE OF Florida

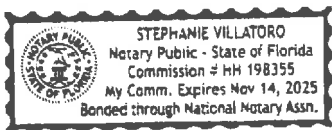
: SS

COUNTY OF Hillsborough

I, the undersigned hereby duly sworn, depose and say that all owner(s), partners, officers, directors, employees, and agents representing the firm of Apex Companies, LLC have read and understand the limitations and procedures regarding communications concerning City of Key West Code of Ordinances Sec. 2-773 Cone of Silence (attached).

By: [Signature]

Sworn to (or affirmed) and subscribed before me by means of ☒ physical presence or ☒ online notarization, this day of, 2025, by Ryan Trahan ^{SV 4.2.25}



[Signature]
(Signature of Notary Public- State of Florida)

(NOTARY SEAL)

Stephanie Villatoro
(Name of Notary Typed, Printed, or Stamped)

Personally Known ☒ OR Produced Identification _____

Type of Identification Produced _____

Sec. 2-773. Cone of Silence.

- a. Definitions. For purposes of this section, reference to one gender shall include the other, use of the plural shall include the singular, and use of the singular shall include the plural. The following definitions apply unless the context in which the word or phrase is used requires a different definition:

(1) Competitive solicitation means a formal process by the City of Key West relating to the acquisition of goods or services, which process is intended to provide an equal and open opportunity to qualified persons and entities to be selected to provide the goods or services. Competitive solicitation shall include request for proposals ("RFP"), request for qualifications ("RFQ"), request for letters of interest ("RFLI"), invitation to bid ("ITB") or any other advertised solicitation.

(2) Cone of silence means a period of time during which there is a prohibition on communication regarding a particular competitive solicitation.

(3) Evaluation or selection committee means a group of persons appointed or designated by the city to evaluate, rank, select, or make a recommendation regarding a vendor or the vendor's response to the competitive solicitation. A member of such a committee shall be deemed a city official for the purposes of subsection (c) below.

(4) Vendor means a person or entity that has entered into or that desires to enter into a contract with the City of Key West or that seeks an award from the city to provide goods, perform a service, render an opinion or advice, or make a recommendation related to a competitive solicitation for compensation or other consideration.

(5) Vendor's representative means an owner, individual, employee, partner, officer, or member of the board of directors of a vendor, or a consultant, lobbyist, or actual or potential subcontractor or sub-consultant who acts at the behest of a vendor in communicating regarding a competitive solicitation.

- b. Prohibited communications. A cone of silence shall be in effect during the course of a competitive solicitation and prohibit:

(1) Any communication regarding a particular competitive solicitation between a potential vendor or vendor's representative and the city's administrative staff including, but not limited to, the city manager and his or her staff;

(2) Any communication regarding a particular competitive solicitation between a potential vendor or vendor's representative and the mayor, city commissioners, or their respective staff;

(3) Any communication regarding a particular competitive solicitation between a potential vendor or vendor's representative and any member of a city evaluation and/or selection committee; therefore, and

(4) Any communication regarding a particular competitive solicitation between the mayor, city commissioners, or their respective staff, and a member of a city evaluation and/or selection committee, therefore.

- c. Permitted communications. Notwithstanding the foregoing, nothing contained herein shall prohibit:
- (1) Communication between members of the public who are not vendors or a vendor's representative and any city employee, official or member of the city commission;
 - (2) Communications in writing at any time with any city employee, official or member of the city commission, unless specifically prohibited by the applicable competitive solicitation. (A) However, any written communication must be filed with the city clerk. Any city employee, official or member of the city commission receiving or making any written communication must immediately file it with the city clerk.

(B) The city clerk shall include all written communication as part of the agenda item when publishing information related to a particular competitive solicitation;
 - (3) Oral communications at duly noticed pre-bid conferences;
 - (4) Oral presentations before publicly noticed evaluation and/or selection committees;
 - (5) Contract discussions during any duly noticed public meeting;
 - (6) Public presentations made to the city commission or advisory body thereof during any duly noticed public meeting;
 - (7) Contract negotiations with city staff following the award of a competitive solicitation by the city commission; or
 - (8) Purchases exempt from the competitive process pursuant to section 2-797 of these Code of Ordinances;
- d. Procedure.
- (1) The cone of silence shall be imposed upon each competitive solicitation at the time of public notice of such solicitation as provided by section 2-826 of this Code. Public notice of the cone of silence shall be included in the notice of the competitive solicitation. The city manager shall issue a written notice of the release of each competitive solicitation to the affected departments, with a copy thereof to each commission member, and shall include in any public solicitation for goods and services a statement disclosing the requirements of this ordinance.
 - (2) The cone of silence shall terminate at the time the city commission or other authorized body makes final award or gives final approval of a contract, rejects all bids or responses to the competitive solicitation or takes other action which ends the competitive solicitation.
 - (3) Any city employee, official or member of the city commission that is approached concerning a competitive solicitation while the cone of silence is in effect shall notify such individual of the prohibitions contained in this section. While the cone of silence is in effect, any city employee, official or member of the city commission who is the recipient of any oral communication by a potential vendor or vendor's representative in violation of this section shall create a written record of the event. The record shall indicate the date of such communication, the persons with whom such communication occurred, and a general summation of the communication.

e. Violations/penalties and procedures.

(1) A sworn complaint alleging a violation of this ordinance may be filed with the city attorney's office. In each such instance, an initial investigation shall be performed to determine the existence of a violation. If a violation is found to exist, the penalties and process shall be as provided in section 1-15 of this Code.

(2) In addition to the penalties described herein and otherwise provided by law, a violation of this ordinance shall render the competitive solicitation void at the discretion of the city commission.

(3) Any person who violates a provision of this section shall be prohibited from serving on a City of Key West advisory board, evaluation and/or selection committee.

(4) In addition to any other penalty provided by law, violation of any provision of this ordinance by a City of Key West employee shall subject said employee to disciplinary action up to and including dismissal.

(5) If a vendor is determined to have violated the provisions of this section on two more occasions it shall constitute evidence under City Code section 2- 834 that the vendor is not properly qualified to carry out the obligations or to complete the work contemplated by any new competitive solicitation. The city's purchasing agent shall also commence any available debarment from city work proceeding that may be available upon a finding of two or more violations by a vendor of this section. (Ord. No. 13-11, § 1, 6-18-2013)

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**AFFIDAVIT ATTESTING TO NONCOERCIVE CONDUCT
FOR LABOR OR SERVICES**

Entity/Vendor Name: Apex Companies, LLC
Vendor FEIN: 52-1562320
Vendor's Authorized Representative: Ryan Trahan
Address: 1900 Crown Colony Dr, Ste 402
City: Quincy State: MA Zip: 02169
Phone Number: (617) 657-0253
Email Address: ryan.trahan@apexcos.com

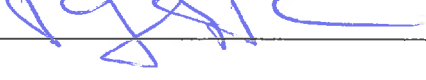
As a nongovernmental entity executing, renewing, or extending a contract with a government entity, Vendor is required to provide an affidavit under penalty of perjury attesting that Vendor does not use coercion for labor or services in accordance with Section 787.06, Florida Statutes.

As defined in Section 787.06(2)(a), coercion means:

- (1) Using or threatening to use physical force against any person;
- (2) Restraining, isolating, or confining or threatening to restrain, isolate, or confine any person without lawful authority and against her or his will;
- (3) Using lending or other credit methods to establish a debt by any person when labor or services are pledged as a security for the debt, if the value of the labor or services as reasonably assessed is not applied toward the liquidation of the debt, the length and nature of the labor or service are not respectively limited and defined;
- (4) Destroying, concealing, removing, confiscating, withholding, or possessing any actual or purported passport, visa, or other immigration document, or any other actual or purported government identification document, of any person;
- (5) Causing or threatening to cause financial harm to any person;
- (6) Enticing or luring any person by fraud or deceit; or
- (7) Providing a controlled substance as outlined in Schedule I or Schedule II of Section 893.03 to any person for the purpose of exploitation of that person.

As a person authorized to sign on behalf of Vendor, I certify under penalties of perjury that Vendor does not use coercion for labor or services in accordance with Section 787.06. Additionally, Vendor has reviewed Section 787.06, Florida Statutes, and agrees to abide by same.

Certified By: Ryan Trahan, who is
authorized to sign on behalf of the above referenced company.

Authorized Signature: 
Print Name: Ryan Trahan
Title: Sr Vice President, East Business Unit Leader

**VENDOR CERTIFICATION REGARDING
SCRUTINIZED COMPANIES LISTS**

Proposer Vendor Name: Apex Companies, LLC

Vendor FEIN: 52-1562320

Vendor's Authorized Representative Name and Title: Ryan Trahan, Sr. Vice President

Address: 1900 Crown Colony Dr, Ste 402

City: Quincy State: MA Zip: 02169

Phone Number: (617) 657-0253

Email Address: ryan.trahan@apexcos.com

Section 287.135(2)(a), Florida Statutes, prohibits a company from bidding on, submitting a proposal for, or entering into or renewing a contract for goods or services of any amount if, at the time of contracting or renewal, the company is on the Scrutinized Companies that Boycott Israel List, created pursuant to section 215.4725, Florida Statutes, or is engaged in a boycott of Israel. Section 287.135(2)(b), Florida Statutes, further prohibits a company from bidding on, submitting a proposal for, or entering into or renewing a contract for goods or services over one million dollars (\$1,000,000) if, at the time of contracting or renewal, the company is on either the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, both created pursuant to section 215.473, Florida Statutes, or the company is engaged in business operations in Cuba or Syria.

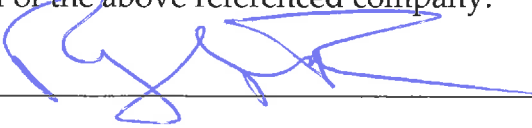
As the person authorized to sign on behalf of Proposer, I hereby certify that the company identified above in the section entitled "Proposer Vendor Name" is not listed on either the Scrutinized Companies that Boycott Israel List, Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List I understand that pursuant to section 287.135, Florida Statutes, the submission of a false certification may subject such company to civil penalties, attorney's fees, and/or costs and termination of the contract at the option of the awarding governmental entity.

Certified By: Ryan Trahan Sr. Vice President

Print Name

Print Title

who is authorized to sign on behalf of the above referenced company.

Authorized Signature: _____

CITY OF KEY WEST INDEMNIFICATION FORM

Proposer agrees to protect, defend, indemnify, save and hold harmless The City of Key West, all its Departments, Agencies, Boards, Commissions, officers, City's Consultant, agents, servants and employees, including volunteers, from and against any and all claims, debts, demands, expense and liability arising out of injury or death to any person or the damage, loss or destruction of any property which may occur or in any way grow out of any act or omission of the Proposer, its agents, servants, and employees, or any and all costs, expense and/or attorney fees incurred by the City as a result of any claim, demands, and/or causes of action except of those claims, demands, and/or causes of action arising out of the negligence of The City of Key West, all its Departments, Agencies, Boards, Commissions, officers, agents, servants and employees. The Proposer agrees to investigate, handle, respond to, provide defense for and defend any such claims, demand, or suit at its sole expense and agrees to bear all other costs and expenses related thereto, even if it (claims, etc.) is groundless, false or fraudulent. The City of Key West does not waive any of its sovereign immunity rights, including but not limited to, those expressed in Section 768.28, Florida Statutes. Proposer understands and agrees that any and all liabilities regarding the use of any subcontractor or subconsultant for services related to this agreement shall be borne solely by the Proposer. Ten dollars of the consideration paid by the City is acknowledged by Proposer as separate, good and sufficient consideration for this indemnification. This indemnification shall be interpreted to comply with Section 725.06 and 725.08, Florida Statutes.

These indemnifications shall survive the term of this agreement. In the event that any action or proceeding is brought against the City of Key West by reason of such claim or demand, Proposer shall, upon written notice from the City of Key West, resist and defend such action or proceeding by counsel satisfactory to the City of Key West.

The indemnification provided above shall obligate Proposer to defend at its own expense to and through appellate, supplemental or bankruptcy proceeding, or to provide for such defense, at the City of Key West's option, any and all claims of liability and all suits and actions of every name and description covered above which may be brought against the City of Key West whether performed by Proposer, or persons employed or utilized by Proposer.

The Proposer's obligation under this provision shall not be limited in any way by the agreed upon Contract Price as shown in this agreement, or the Proposer's limit of or lack of sufficient insurance protection.

[REMAINDER OF THIS PAGE IS INTENTIONALLY LEFT BLANK]

COMPANY SEAL



PROPOSER: Apex Companies, LLC

Address 1900 Crown Colony Dr, Ste 402

Quincy, MA 02169

Signature

Ryan Trahan
Print Name

4/3/2025
Date

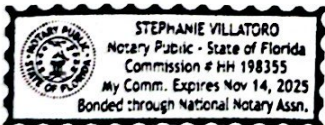
Sr. Vice President, East Business Unit Leader
Title

NOTARY FOR THE PROPOSER

STATE OF Florida

COUNTY OF Hillsborough

The foregoing instrument was acknowledged before me by means [☒] physical presence or [☐] online notarization, this day of, 2025, by Ryan Trahan



(NOTARY SEAL)

Stephanie Villatoro
(Signature of Notary Public- State of Florida)

Stephanie Villatoro
(Name of Notary Typed, Printed, or Stamped)

Personally Known ☒ OR Produced Identification ☐

Type of Identification Produced _____

LOCAL VENDOR CERTIFICATION

PURSUANT TO CITY OF KEY WEST CODE OF ORDINANCES SECTION 2-798

The undersigned, as a duly authorized representative of the vendor listed herein, certifies to the best of his/her knowledge and belief, that the vendor meets the definition of a "Local Business." For purposes of this section, "local business" shall mean a business which:

- a. Principle address as registered with the FL Department of State located within 30 miles of the boundaries of the city, listed with the chief licensing official as having a business tax receipt with its principle address within 30 miles of the boundaries of the city for at least one year immediately prior to the issuance of the solicitation.
- b. Maintains a workforce of at least 50 percent of its employees from the city or within 30 miles of its boundaries.
- c. Having paid all current license taxes and any other fees due the city at least 24 hours prior to the publication of the call for bids or request for proposals.

Not a local vendor pursuant to Code of Ordinances Section 2-798

Qualifies as a local vendor pursuant to Code of Ordinances Section 2-798

If you qualify, please complete the following in support of the self-certification & submit copies of your County and City business licenses. Failure to provide the information requested will result in denial of certification as a local business.

Business Name: Apex Companies, LLC

Phone: (786) 652-9142

Current Local Address: 8175 NW 12th Street, Suite 110, Doral, FL 33126

Fax: N/A

(P.O Box numbers may not be used to establish status)

Length of time at this address: 40 years


Signature of Authorized Representative

4/3/2015
Date

STATE OF Florida

COUNTY OF Hillsborough

The foregoing instrument was acknowledged before me this 3rd day of April, 2025

By Ryan Trahan

of Apex Companies, LLC

(Name of officer or agent, title of officer or agent)

Name of corporation acknowledging)

or has produced Personally Known as identification

(type of identification)

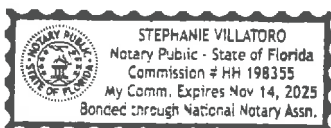


Signature of Notary

Stephanie Villatoro

Print, Type or Stamp Name of Notary

Title or Rank



Return Completed form with
Supporting documents to:
City of Key West Purchasing

THE CITY OF KEY WEST E-VERIFY AFFIDAVIT

Beginning January 1, 2021, Florida law requires all contractors doing business with The City of Key West to register with and use the E-Verify System in order to verify the work authorization status of all newly hired employees. The City of Key West requires all vendors who are awarded contracts with the City to verify employee eligibility using the E-Verify System. As before, vendors are also required to maintain all I-9 Forms of their employees for the duration of the contract term. To enroll in the E-Verify System, vendors should visit the E-Verify Website located at www.e-verify.gov.

In accordance with Florida Statute § 448.095, it is the responsibility of the Awarded Vendor to ensure compliance with all applicable E-Verify requirements.

By executing this affidavit, the undersigned contractor verifies it compliance with Florida Statute § 448.095, stating affirmatively that the individual, firm, or corporation which is engaged in the performance of services on behalf of the City of Key West, has registered with, is authorized to use, and uses the U.S. Department of Homeland Security's E-Verify system.

Furthermore, the undersigned contractor agrees that it will continue to use E-Verify throughout the contract period, and should it employ or contract with any subcontractor(s) in connection with the performance of services pursuant to this Agreement with The City of Key West, contractor will secure from such subcontractor(s) similar verification of compliance with Florida Statute § 448.095, by requiring the subcontractor(s) to provide an affidavit attesting that the subcontractor does not employ, or subcontract with, an unauthorized alien. Contractor further agrees to maintain records of such compliance during the duration of the Agreement and provide a copy of each such verification to The City of Key West within five (5) business days of receipt.

Failure to comply with this provision is a material breach of the Agreement and shall result in immediate termination of the Agreement without penalty to the City of Key West. Contractor shall be liable for all costs incurred by the City of Key West to secure replacement Agreement, including but not limited to, any increased costs for the same services, and costs due to delay, and rebidding costs, if applicable.

4/13/2025

Date


(Signature of Authorized Representative)

State of Florida

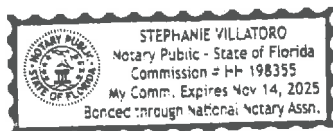
County of Hillsborough

Personally Appeared Before Me, the undersigned authority, Ryan Trahan who, ☒ being personally know or ☐ having produced his/her signature in the space provided above on this 3rd day of April, 2025.


Signature, Notary Public

11/14/2025
Commission Expires

Stamp/Seal:



APPENDIX A
Addendum Acknowledgements






ADDENDUM NO. 1
Environmental Engineering Services
RFQ 25-002

This addendum is issued as supplemental information to the Invitation to Bid package for clarification of certain matters of both a general and a technical nature. The referenced Invitation to Bid package is hereby amended in accordance with the following items:

1. **Clarification of Specifications:** [No Changes]
2. **Changes to Submission Requirements:** [No Changes]
3. **Updates to Project Timeline:** [No Changes]
4. **Responses to Questions:**
 - 1) **Project Prioritization** – Are there specific environmental or coastal engineering projects the City is prioritizing under this contract? *There no specific projects currently identified to prioritize.*
 - 2) **Consultant Selection Process** – Will the City be selecting multiple firms based on different service areas, or is the intent to award a single contract for all services? *Is this not in the RFQ? The City intends to award multiple agreements, depending on the proposals received and qualifications of those firms.*
 - 3) **Existing Conditions & Challenges** – Are there known contaminated sites, infrastructure concerns, or ongoing projects that will carry over into this contract? Are there currently any companies you've worked with in the past that are local? Are we able to see past proposal submittals? *There are a number of contaminated sites on City property that require reporting and/or monitoring. There are other ongoing activities as well, such as beach renourishment and coastal infrastructure evaluation and repair. They can look at previous proposals if they want, it is all public information. Instead of actually uploading it, perhaps you can simply give them the previous RFQ number, so they can look at the files themselves? I'm actually not entirely sure if the proposals get uploaded now that I think about it.*
 - 4) **Coastal Facilities Scope** – For services like seawalls, marinas, and beach re-nourishment, does the City anticipate more rehabilitation work, new construction, or a mix of both? *Both but primarily rehabilitation and repair of existing facilities and infrastructure.*
 - 5) **Proposal Expectations** – Are there specific evaluation criteria or key factors the City is looking for in responses beyond the general qualifications listed? *I don't*

understand this question. To answer it would be to add criteria that the ranking committee isn't being told to evaluate, right?

5. **Additional Resources:** [No Changes]


Signature

Apex Companies, LLC
Name of Business



ADDENDUM NO. 2
Environmental Engineering Services
RFQ 25-002

This addendum is issued as supplemental information to the Invitation to Bid package for clarification of certain matters of both a general and a technical nature. The referenced Invitation to Bid package is hereby amended in accordance with the following items:

1. **Clarification of Specifications:** [No Changes]
2. **Changes to Submission Requirements:** [No Changes]
3. **Updates to Project Timeline:** [No Changes]
4. **Responses to Questions:**
 - 1) Can a firm prime and sub? **Yes, a Firm can submit as a prime on one bid and a sub on another.**
 - 2) Can you provide the list of work orders performed and to which firms from the previous cycle of this contract? **Currently, that City does not have an active list of work orders that can be provided for reference.**
5. **Additional Resources:** [No Changes]


Signature

Apex Companies, LLC
Name of Business



ADDENDUM NO. 3
Environmental Engineering Services
RFQ 25-002

This addendum is issued as supplemental information to the Invitation to Bid package for clarification of certain matters of both a general and a technical nature. The referenced Invitation to Bid package is hereby amended in accordance with the following items:

1. **Clarification of Specifications:** [No Changes]
2. **Changes to Submission Requirements:** [No Changes]
3. **Updates to Project Timeline:** [No Changes]
4. **Responses to Questions:**
 - 1) In light of growing environmental awareness and the increased reliance on digital submissions, would the City consider accepting only electronic submissions to reduce environmental impact?

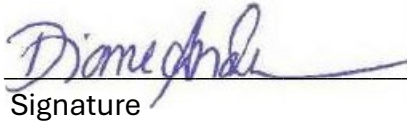
At this current moment the City of Key West would like all submissions made paper-based, our current bid opening process it better suited to handle this format.
 - 2) The RFQ includes an Hourly Price Proposal Form in the attachments and references it in the evaluation criteria; however, it is not specified in the submittal instructions. Could you please clarify whether the price proposal is required to be submitted with the qualification package or upon award? If it is to be submitted with the qualification package, where should it be placed within the submission and is it included in the 20-page limit?

The fee schedule does not count towards the 20-page limit and can be included at the end of the proposal with any other necessary attachments.
 - 3) The RFQ requests project/reference information in both Section C and Section E of proposers' responses. Given the 20-page limit for qualification

packages, is it the intent of the City to require duplicate submission of project/reference information in both sections, or is there an opportunity to consolidate this information?

One section may reference the response from another when appropriate.

5. **Additional Resources:** [No Changes]



Signature

Apex Companies, LLC

Name of Business



ADDENDUM NO. 4
Environmental Engineering Services
RFQ 25-002

This addendum is issued as supplemental information to the Invitation to Bid package for clarification of certain matters of both a general and a technical nature. The referenced Invitation to Bid package is hereby amended in accordance with the following items:

1. **Clarification of Specifications:** [No Changes]
2. **Changes to Submission Requirements:** [No Changes]
3. **Updates to Project Timeline:** [No Changes]
4. **Responses to Questions:**
 1. On page 16 in the table under "Evaluation Categories" Phase I & II, the RFQ lists that an hourly price proposal is part of the evaluation criteria. Please clarify if this was inadvertently placed in this table and a price proposal with hourly rates are not part of the Qualifications Package?

This was an error. There is no need to include an hourly price proposal for this bid. Please note that the weighted evaluation criteria points assigned have been moved to evaluation criteria #4 for a total of 15 points:

Category		Points
Specialized experience and technical competence of the firm in the listed disciplines.	40	
Professional qualifications of staff personnel/capacity of assigned and identified staff to accomplish work.	20	
References and Past Performance	20	
Ability to perform the services expeditiously at the	15	

request of the City. Location and availability of technical support people and assigned project manager to the City.		
Hourly Price Proposal	5	
Other certifications	5	
Total Points		100

2. Can we include section dividers? If yes, will it be excluded from the page count?

Dividers will not counts towards 20-page count.

3. If we include a table of contents right after the cover page, will it be excluded from the page count?

TOC will be excluded from the 20-page count.

4. On page 13 under licensing. States that copies of the Proposer's license(s) and/or certification(s) which are applicable to this solicitation shall be submitted as part of their Qualification Package. Would you like licensing/certifications added after Section G. Sworn Statements and Affidavits as Appendix? Will it be excluded from the page count?

Yes, the City would like licensing/certification added after Section G and sworn statements and affidavits provided in the appendix. These will be excluded form the 20-page count.

5. Section C. Firm Background, it asks for Proposers' experience with similar work, for local governments during the past 5 years. Do you want project experience in this section and also Section E. Experience, Qualifications, and References?

It isn't necessary to double-up, this could just be a text summary description that references the experience list in Section E.

5. Additional Resources: [No Changes]


Signature

Apex Companies, LLC
Name of Business



ADDENDUM NO. 5
Environmental Engineering Services
RFQ 25-002

This addendum is issued as supplemental information to the Invitation to Bid package for clarification of certain matters of both a general and a technical nature. The referenced Invitation to Bid package is hereby amended in accordance with the following items:

1. **Clarification of Specifications:** [No Changes]
2. **Changes to Submission Requirements:** [No Changes]
3. **Updates to Project Timeline:** [No Changes]
4. **Responses to Questions:**
 1. **Affidavits and Certifications** - Are the 10 forms in this section required only to be completed by the prime consultant, or are they also required to be submitted by all subcontractors?
The prime consultant.
 2. **Resumes** – Please confirm whether resumes are required for all subcontractor staff, or whether they are only required for the prime consultant staff?
Resumes are not required of sub-contractors.
 3. **Item E. Experience, Qualifications, and References** – If the Proposer's team includes subcontractors, are project examples from the subcontractor firm(s) suitable to meet the requirement for the 5+ example projects?
While the City would like a majority of examples to come from the prime, the City will allow some examples to come from subcontractors. It must be clearly identified who was the prime during those projects.
5. **Additional Resources:** [No Changes]


Signature

Apex Companies, LLC
Name of Business



ADDENDUM NO. 6
Environmental Engineering Services
RFQ 25-002

This addendum is issued as supplemental information to the Invitation to Bid package for clarification of certain matters of both a general and a technical nature. The referenced Invitation to Bid package is hereby amended in accordance with the following items:

1. **Clarification of Specifications:** [No Changes]
2. **Changes to Submission Requirements:** [No Changes]
3. **Updates to Project Timeline:** [No Changes]
4. **Responses to Questions:**
 - 1) There were two questions submitted regarding the Hourly Price Proposal. One response indicates the hourly price proposal was included in the RFQ in an error and respondents should not submit it. The other response says the hourly price proposal can be placed at the end of the qualifications package. Please clarify if the hourly price proposal is required.

Although the hourly price sheet is not required to be included with the proposal and will not be considered in the evaluation process, proposers may submit it as supplementary information if they wish.

5. **Additional Resources:** [No Changes]



Signature

Apex Companies, LLC
Name of Business



ADDENDUM NO. 7
Environmental Engineering Services
RFQ 25-002

This addendum is issued as supplemental information to the Invitation to Bid package for clarification of certain matters of both a general and a technical nature. The referenced Invitation to Bid package is hereby amended in accordance with the following items:

1. **Clarification of Specifications:** [No Changes]
2. **Changes to Submission Requirements:** [No Changes]
3. **Updates to Project Timeline:** [No Changes]
4. **Responses to Questions:**
 - 1) In Section 1.24 – TERMS AND CONDITIONS OF AGREEMENT, subsection A on page 11 of the RFQ package, the Indemnification Form within the RFQ package, and section 7.8 – INDEMNIFICATION OF THE CITY, on the sample agreement, are all in violation of Florida Statute 725.08. Would the City please modify this language to make it compliant, which includes removing any requirement to defend? Suggested language per Florida Statute 725.08: “The design professional shall indemnify and hold harmless the City, and its officers and employees, from liabilities, damages, losses, and costs, including, but not limited to, reasonable attorneys' fees, to the extent caused by the negligence, recklessness, or intentionally wrongful conduct of the design professional and other persons employed or utilized by the design professional in the performance of the contract.”
 1. The contract in the RFP is a sample and is subject to negotiations between the Consultant and the City. If any language in the RFP or contract is in violation of Florida Statutes it will be remedied in the final contract documents.

- 2) Section 5.2.1.1 – This item notes that the City will not reimburse transportation expenses “...from locations outside the City...unless specifically pre-authorized in writing by the Contract Administrator.” May we assume that this authorization is granted by receiving a Task Order from the City on a proposal which contains travel expenses as shown in Section 5.2.1.2?

1. Yes.

- 3) Section 5.2.3 - Would the City be amenable to allowing a stipulated percentage markup on hourly fees for subconsultants? Our prior experience with the City indicates that when a given task order requires a substantial portion of the work to be performed via subconsultant, we need to offer those tasks or subtasks as lump sum. Allowing a 10% markup of subconsultants would permit us to offer subconsultants at hourly rates and provide a potential savings to the City.

- 4) Section 4.5 – Would the City consider striking or limiting the liquidated damages clause?

1. The contract in the RFP is a sample and is subject to negotiations between the Consultant and the City. However, this in no way means that the City will be willing to strike liquidated damages.

- 5) Section 5.4.2 – Would the City consider allow us to pay our subconsultants following payment from the City?

1. If the Consultant pays the subconsultant upon payment from the City, the subconsultant must comply with the Florida Prompt Payment Act and provide proof of payment to the City showing compliance with the statutory time frame. Additionally, the contract between the Contractor and Subcontractor shall not shift the risk of non-payment to the subconsultant.

- 6) Section 7.1 – May we be allowed to protect any proprietary information/data/methods we have developed and withhold them from this requirement?

1. Yes, the Consultant may protect any proprietary information/data/methods they have developed.

- 7) Section 7.8 – See item above from Section 1.24

1. The contract in the RFP is a sample and is subject to negotiations between the Consultant and the City.

- 8) Section 7.8 - Missing a Dispute Clause - Can we add: Any claim, dispute or other matter in question arising out of or related to this Agreement shall be subject to a meet and confer session as a condition precedent to mediation. The meet and confer session shall be attended by members of the City and Consultant's management who shall have full authority to bind their respective party with respect to the claim, dispute or other matter in question. The meet and confer session shall take place within Fifteen(15) days after a request by either party, unless the parties mutually agree otherwise. If the parties reach a mutually acceptable resolution, then they shall prepare appropriate documentation memorializing the resolution. If the parties cannot reach a mutually acceptable resolution, they shall proceed to mediation in accordance with this Agreement.

1. The contract in the RFP is a sample and is subject to negotiations between the Consultant and the City.

- 9) Section 7.12.6 – Request strike and replace with: “In no event will the Consultant be liable for loss of profits or for any consequential, special, indirect, incidental, punitive or exemplary damages or expenses that may arise from the substitution or replacement of members of the Consulting Team.”

1. The contract in the RFP is a sample and is subject to negotiations between the Consultant and the City.

5. **Additional Resources:** [No Changes]


Signature

Apex Companies, LLC
Name of Business



ADDENDUM NO. 8
Environmental Engineering Services
RFQ 25-002

This addendum is issued as supplemental information to the Invitation to Bid package for clarification of certain matters of both a general and a technical nature. The referenced Invitation to Bid package is hereby amended in accordance with the following items:

1. **Clarification of Specifications:** [No Changes]
2. **Changes to Submission Requirements:** [No Changes]
3. **Updates to Project Timeline:** [No Changes]
4. **Responses to Questions:**
 - 1) Section 5.2.3 - Would the City be amenable to allowing a stipulated percentage markup on hourly fees for subconsultants? Our prior experience with the City indicates that when a given task order requires a substantial portion of the work to be performed via subconsultant, we need to offer those tasks or subtasks as lump sum. Allowing a 10% markup of subconsultants would permit us to offer subconsultants at hourly rates and provide a potential savings to the City.
 1. The City would not allow a mark-up as it could be perceived as a “pass-thorough”.
5. **Additional Resources:** [No Changes]


Signature

Apex Companies, LLC
Name of Business

APPENDIX B

Licenses/Certifications

Following is a copy of Apex's active registration with the State of Florida Division of Corporations (sunbiz.org) which demonstrates our good standing in the state and that our proposal's authorized signatory (Ryan Trahan) is an authorized signatory.



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

Detail by Entity Name

Foreign Limited Liability Company

APEX COMPANIES, LLC

Filing Information

Document Number	M06000002007
FEI/EIN Number	52-1562320
Date Filed	04/07/2006
State	DE
Status	ACTIVE
Last Event	LC STMNT OF RA/RO CHG
Event Date Filed	02/27/2020
Event Effective Date	NONE

Principal Address

2101 Gaither Rd.
SUITE 500
ROCKVILLE, MD 20850

Changed: 06/12/2023

Mailing Address

2101 Gaither Rd.
SUITE 500
ROCKVILLE, MD 20850

Changed: 06/12/2023

Registered Agent Name & Address

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

Name Changed: 02/27/2020

Address Changed: 02/27/2020

Authorized Person(s) Detail

Name & Address

Title Manager

Apex Intermediate, LLC
2101 GAITHER RD.
SUITE 500
ROCKVILLE, MD 20850

Title President

Doherty, Shawn
2101 GAITHER RD.
SUITE 500
ROCKVILLE, MD 20850

Title Chief Financial Officer and Secretary

Hardesty, Matthew
2101 Gaither Rd.
SUITE 500
ROCKVILLE, MD 20850

Title Assistant Secretary & Financial Controller

Choi, Stephen
2101 Gaither Rd.
SUITE 500
ROCKVILLE, MD 20850

Title Vice President & Assistant Secretary

Van Patten, Matthew
2101 Gaither Rd.
SUITE 500
ROCKVILLE, MD 20850

Title Assistant Secretary

Huismann, Scott S
2101 Gaither Rd.
SUITE 500
ROCKVILLE, MD 20850

Title VP

Trahan, Ryan
1900 Crown Colony Drive
#402
Quincy, FL 21169

Title VP

Kang, Amandeep
2101 Gaither Rd.
SUITE 500
ROCKVILLE, MD 20850

Title Chief Strategy & Growth Officer

Murphy, Doni
2101 Gaither Rd.
SUITE 500
ROCKVILLE, MD 20850

Title Chief Human Resources Officer

Maisel, Bruce
2101 Gaither Rd.
SUITE 500
ROCKVILLE, MD 20850

Annual Reports

Report Year	Filed Date
2024	03/08/2024
2025	01/12/2025
2025	03/07/2025

Document Images

03/07/2025 -- AMENDED ANNUAL REPORT	View image in PDF format
01/12/2025 -- ANNUAL REPORT	View image in PDF format
03/08/2024 -- ANNUAL REPORT	View image in PDF format
02/11/2023 -- ANNUAL REPORT	View image in PDF format
04/20/2022 -- ANNUAL REPORT	View image in PDF format
04/14/2021 -- ANNUAL REPORT	View image in PDF format
04/01/2020 -- ANNUAL REPORT	View image in PDF format
02/27/2020 -- CORLCRACHG	View image in PDF format
04/05/2019 -- ANNUAL REPORT	View image in PDF format
04/10/2018 -- ANNUAL REPORT	View image in PDF format
04/13/2017 -- ANNUAL REPORT	View image in PDF format
04/12/2016 -- ANNUAL REPORT	View image in PDF format
04/19/2015 -- ANNUAL REPORT	View image in PDF format
04/24/2014 -- ANNUAL REPORT	View image in PDF format
03/27/2013 -- AMENDED ANNUAL REPORT	View image in PDF format
03/25/2013 -- ANNUAL REPORT	View image in PDF format
04/26/2012 -- ANNUAL REPORT	View image in PDF format
02/24/2011 -- ANNUAL REPORT	View image in PDF format
04/16/2010 -- ANNUAL REPORT	View image in PDF format
02/19/2010 -- Reg. Agent Change	View image in PDF format

[03/18/2009 -- ANNUAL REPORT](#)

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[04/18/2008 -- ANNUAL REPORT](#)

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[03/14/2007 -- ANNUAL REPORT](#)

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[04/07/2006 -- Foreign Limited](#)

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