City of Key West

ATKINS

Member of the SNC-Lavalin Group

Proposal for

ENVIRONMENTAL ENGINEERING SERVICES

RFQ No. 20 - 002 • January 8, 2020

P69069 / WH / 2020

ATKINS
Member of the SNC-Lavalin Group

Atkins
800 Waterford Way (NW 62nd Ave), Suite 700
Miami, Florida, 33126
Phone: 305.592.7275
Fax: 305.599.3809
atkinsglobal.com

City Clerk
City of Key West
1300 White Street
Key West, FL 33040

Re: Request for Qualifications (RFQ) No. 20-002: Environmental Engineering Services

Dear Selection Committee Members,

Atkins understands that the City of Key West (City) requires a firm with environmental and engineering professionals that are responsive and reliable, and have the knowledge, relevant experience, and qualifications to meet the City's engineering, beach management, and contamination assessment and remediations needs. The appropriate firm must also be effective in delivering the requested services on time and within budget. Atkins is that firm!

Benefits of the Atkins team

- **Experienced and proficient team.** Our team has the knowledge, relevant experience, and qualifications to meet any of the City's needs for this contract.
- **Trusted advisor.** Atkins has provided effective and efficient technical services to the City for more 20 years.
- **Local resources and expertise.** Because Atkins is experienced in completing numerous task orders for the City, we understand the need to engage local resources and reduce costs while continuing to provide technical quality and project compliance. Our team includes Florida Keys Land Surveying, LLC, located in the lower Florida Keys.
- **Service continuity.** Atkins team members have worked together for many years and possess institutional knowledge of Key West's natural communities, physical environments, and the City's needs and priorities.

Throughout the last 20 years, Atkins has provided effective and efficient technical services to the City, beginning with the initial successful seagrass transplantation for the Smathers Beach restoration project in 2000. Between 2000 and 2009, Atkins assisted with the seagrass mitigation project at Cow Key Channel and with environmental construction compliance monitoring to support the mitigation flow improvement project. Since 2009, Atkins has assisted the City with marine resource evaluations supporting environmental permitting and coastal engineering, including Smathers Beach, Rest Beach, South Beach, Sunrise Canal, City Hall, and Key West Bight Ferry Terminal and Floating Dock. The Atkins team emphasizes accuracy in, and commitment to, our cost estimates. As a result, we have never sought a change order due to cost overruns. Since 2009, Atkins' goal for this contract has been, and will continue to be, to serve as an extension of City staff, predicting and responding to the City's needs. Our understanding of the City has allowed us to improve our overall management of task orders and reduce the time spent by City staff on these task orders.

Our proposed project manager, Beth Zimmer, has been heavily involved on City projects since 2011. She has served as field biologist and lead author on the Smathers Beach Benthic Assessment Reports for the last decade, and she prepared Joint Coastal Permit (JCP) applications for the Smathers Beach and Rest Beach nourishment projects. Ms. Zimmer will be dedicated to the City and will provide assistance on an as-needed basis. She has 18 years of experience in environmental science, permitting, and project management including restoration/mitigation planning, execution, and monitoring; data management and assimilation; permitting; NEPA documentation; phase I environmental site assessments (ESA); and technical writing. Ms. Zimmer has supported marine facilities permitting, permit compliance, and construction and biological monitoring on PortMiami projects, including the North Bulkhead Realignment Program, and serves as project manager on two Florida Department of Transportation (FDOT) environmental contracts. She has extensive experience coordinating with professionals of diverse disciplines within Atkins and with clients, consultants, and contractors.

The City continues to have direct access to our team's wealth and depth of resources. Atkins has assembled an experienced and professional team with expertise, including engineering design and analysis, permit preparation, contract development, construction oversight, and physical and biological monitoring. Out team is highly qualified and will deliver quality technical work, while simultaneously focusing on managing and reducing costs to the City.

In addition to Atkins' in-house staff, we have teamed with specialized firms with certifications required for this contract. Ecotech Environmental Services, Inc., will provide underground storage tank removal, remediation construction services, and oversight of geotechnical support. Gallagher Bassett Technical Services (formerly EE&G Environmental Services) will provide industrial hygiene services. Florida Keys Land Surveying will provide local surveying support.

Atkins remains dedicated to our professional relationship with the City and commits to maintaining an outstanding level of service. If you have any questions or require additional information, please feel free to contact me, Mark Henry, at mark.henry@atkinsglobal.com or 305.514.3485. We acknowledge receipt of Addenda Nos. 1 and 2.

Sincerely,

W. Mark Henry

W. Mark Henry
Project Principal

Charlotte Maddox, PE, D.WRE, CFM, PMP, F.NSPE
Vice President

P#69069.BS.0120

A.Company Profile

Having provided professional consulting services in Florida since 1960, Atkins is extensively familiar with regulatory agencies, associated requirements, and unique conditions relevant to south Florida and Florida Keys projects. Atkins was the top-ranked firm in 2014 for this contract and has a successful history of working as a prime consultant for the City for 20 years.

Firm overview

Atkins is a leading provider of architecture-engineering consulting services including environmental, coastal, water, engineering, planning, transportation, energy, structural design, and construction support services. Our worldwide resources offer a diverse set of skills and solutions—Atkins has 60 offices and approximately 2,800 employees. Having provided professional consulting services in Florida since 1960 and environmental and coastal engineering services as a prime consultant in Key West since 2000, we are intimately familiar with regulatory agencies, associated requirements, and unique conditions relevant to south Florida and Florida Keys projects.

Atkins understands the vital importance of being local and having deep roots in the communities in which we live and work. Atkins' Florida offices provide a resource pool of more than 900 personnel should the need arise. Atkins offers the requisite experience, skills, capacity, and financial strength to fully support this contract.

Preserving and enhancing coastal infrastructure requires a strong background in marine science, engineering, and permitting. Atkins offers solutions that meet the complex criteria associated with projects in coastal and marine environments.

Key West experience

Because Atkins has worked on multiple task orders for the City throughout the last several decades and on other projects in Monroe County, we have an intimate understanding of the ecologically sensitive environment the City is in, being located within the Florida Keys National Marine Sanctuary (FKNMS). We have assisted with various marine resource evaluations supporting environmental permitting, coastal engineering, and contamination assessment/remediation projects. **Projects have included Smathers Beach nourishment, JCP support, benthic assessments, ESAs, and other services for dozens of task orders.**

Coastal engineering

Atkins' coastal engineers, scientists, and planners offer a full complement of relevant expertise to support the City. Supported by discipline-specific professionals in the areas of surveying, bidding, and construction, as well as the depth of our firm's nationwide employees, our team is well equipped to provide responsive services.

Atkins' coastal services encompass the disciplines of coastal engineering, ocean engineering, coastal ecology, coastal zone management, coastal oceanography, geology, and structural engineering. Our coastal professionals are also able to leverage the resources of our firm's international science and engineering expertise to provide you unparalleled levels of service.

Our coastal engineering services include:

- Beach nourishment.
- Coastal processes investigations.
- Sediment transport studies, budgets, and characterizations.
- Wave, tide, and current data acquisition, analysis, and modeling.
- Seismic, side-scan sonar, light detection and ranging (LiDAR), and bathymetric surveying and mapping.
- Planning, permitting, design, and construction oversight for:
  - Ocean and bayfront fishing piers, jetties, and groins.
  - Dredging and dredge materials disposal for navigation channels, ports, and marinas.
  - Rock revetments and steel and concrete sheet pile seawalls and bulkheads.
  - Port structures—fendering systems, dolphins, and mooring piles.
  - Marinas—fixed and floating.
  - Breakwaters and sills.
- Dune restoration and enhancement.
- Coastal ecosystem management and restoration.
- Tidal and nontidal wetlands.
- Coral reefs.
- Hardbottom habitat.
- Submerged aquatic vegetation.
- Maritime forests.
- Water quality investigation and remedial measures design and implementation.
- Threatened and endangered species habitat.
- Pre- and post-storm-related planning and response.

P#69069.BS.0120

Environmental engineering

Atkins has experience performing phases I and II ESAs, soil and groundwater investigations, underground storage tank (UST) closures, risk-based corrective action evaluations, corrective action plans for impacted sites, and design and implementation of remedial actions. We are the environmental response contractors for Florida Power & Light Company (FPL) at all of their power plants and fuel oil terminals. We have trained for FPL oil spills statewide and responded to them at Port Manatee. We are also their on-call rapid environmental assessment contractor for submerged power line repairs.

Our staff also has experience working with federal Superfund sites including compliance reporting, investigations, and remediation. Our team includes personnel with Occupational Safety and Health Administration (OSHA) HAZWOPER training, certification, and yearly refreshers. In addition, our professional geologists and engineers are registered throughout the United States. Atkins' scientists are well-versed in U.S. Environmental Protection Agency (EPA) and Florida Department of Environmental Protection (FDEP) regulations for field sampling for all matrices including sample storage, containment, documentation, and parameter requirements.

Atkins' scientists use state-of-the-art equipment from optical water quality sensors to differential geographic positioning system (DGPS) units for data collection in the field and GIS programming for post-processing. Further, we support a diverse assemblage of vehicles, boats, and other field equipment.

Atkins staff understands the environmental permitting process. We have taken the lessons learned from this understanding to build a sciences staff that provides permitting process support efficiently and effectively. Atkins technical professionals understand the ecology and biology of significant Florida habitats. Atkins is a leader in permitting work in terrestrial, marine, estuarine, and freshwater environments.

Atkins' science services encompass complete project efforts involving wetland and wildlife impacts and mitigation including studies, design manual development, conceptual plans, final designs, regulatory compliance and permitting, and construction and performance monitoring. Atkins' staff helps to formulate regulatory policy and rulemaking through our participation in agency peer review committees, direct contracts with FDEP and other agencies, presentations at professional conferences, and by maintaining an extensive network of contacts built from our long-time service to public agencies.

Scientific dive program

Atkins offers a scientific dive team to support natural resource services for various engineering, archeological, and ecological projects. The team is comprised of more than 30 marine scientists, ecologists, geologists, coastal engineers, and archeologists across the United States. Atkins scientific divers are trained in the firm's Standards for Scientific Diving and Operations of the Scientific Diving Program. Our dive safety manual follows the protocol set forth by the American Academy of Underwater Sciences and fulfills the scientific diving criteria required by OSHA. Team members have logged thousands of scientific dives for a range of projects including long-term ecological monitoring, coral reef and seagrass studies, marina sitings, mitigation and restoration projects, underwater archeological assessments, habitat restoration, assessment of ship grounding impacts, expert witness testimony, submarine fiber-optic telecommunication and power cable installation, and support and environmental compliance.

Subconsultants

Atkins offers the City immediate access to specialized subconsultant expertise to meet specific project requirements. Figure A-1 lists the services requested and who will be providing each.

Figure A-1. Requested services

Service	Team member
Environmental engineering services:	
Contaminated site investigation and remediation services	Atkins; Ecotech
Industrial hygiene services	Atkins; Gallagher Bassett Technical Services
UST site services	Atkins; Ecotech
Real estate development support services	Atkins
Coastal engineering services including surveying	Atkins; Florida Keys Land Surveying

P#69069.BS.0120

Ecotech

Ecotech will provide UST removal and remediation construction services on this contract. Ecotech is a Florida professional geology firm specializing in assessment and cleanup of petroleum-contaminated sites. Ecotech's professional staff has more than 70 years of combined experience in environmental consulting and site restoration.

Ecotech has performed contamination assessment and remediation projects on more than 120 petroleum service station sites and has been named as the contractor of choice on more than 50 contractor designation forms for projects eligible for FDEP funding. Ecotech's staff has experience in all field work aspects required for assessment, remediation, tank/source removals, and transactional ESAs. In addition, Ecotech has been involved in more than 75 projects in Florida's various pre-approval programs in the last year. Ecotech personnel have been involved in numerous source removal projects including some where soil or limestone was removed below the water table.

Ecotech has been awarded agency term contractor contracts with the FDEP in all three Florida regions for assessment and remediation work in the petroleum restoration program. The firm is negotiating assessment and remediation projects with the FDEP on 14 sites.

Notable projects include North Broward Preparatory School UST clean out, Boca Raton Water Treatment Plant UST closure assessment, and site assessment and remediation in Jacksonville.

Gallagher Bassett Technical Services

Gallagher Bassett Technical Services (GB Technical Services), a division of Gallagher Bassett Services, Inc., (formerly EE&G Environmental Services, LLC) will provide industrial hygiene services, including industrial monitoring, health and safety compliance, laboratory compliance, asbestos and lead based paint management services. GB Technical Services is also qualified to provide professional hazardous material response, remediation, and disposal; ESAs (phase I and II); asbestos survey removal/abatement and/or disposal; petroleum contamination; indoor air quality (IAQ) surveys and/or abatement; storage tanks assessment, removal, closeout and contaminated sites or areas prioritized under the State of Florida Petroleum Clean-up Initiative; lead-based paint compliance; and spill prevention, control, and countermeasure compliance performed by an oil spill response organization.

The management and staff of GB Technical Services has more than 2 decades of experience providing environmental consulting and industrial services, primarily focused on redevelopment and regulatory-response projects in Florida. GB Technical Services is a full service consulting firm that provides cost-effective and innovative approaches to addressing environmental, IAQ, and redevelopment issues. The firm's staff of professionals has worked together as a team for the past 3 decades. The firm offers the caliber of professionals that are necessary to fulfill the needs of this contract (i.e., professional geologists, certified industrial hygienist, licensed asbestos consultants, certified general contractor, LEED-certified engineer, and professional engineers).

Notable projects include consulting/testing for asbestos and lead-containing materials prior to renovation upgrades of the Key West Waster Transfer Station; consulting/testing and oversight of removal of asbestos-containing materials from the former Key West City Hall and annex buildings prior to their demolition and eventual site redevelopment into a new fire station—as an Atkins subconsultant; and consulting, testing, and oversight of removal of asbestos/mold-impacted/lead-containing materials from the former Glynn Archer Elementary School prior to the conversion into the new Key West City Hall.

Florida Keys Land Surveying

Florida Keys Land Surveying will provide surveying services on this contract. Located in the lower Florida Keys, Florida Keys Land Surveying is a land surveying firm serving Key West and the Florida Keys. The firm employs a team of land surveying professionals with more than 50 years of combined land surveying experience. Florida Keys Land Surveying is contracted with the City of Key West to provide ongoing surveying solutions. The firm has been providing land surveying solutions at the federal, state, county, city, and private level in the Florida Keys since 2010.

P#69069.BS.0120

Notable projects include staking, topographic surveys, and as-built surveys for the current mitigation and airfield conversion projects at Naval Air Station Key West on Boca Chica Key; staking and as-built surveys for new sidewalk improvements in Key West including Atlantic Boulevard, Duck Avenue, Leon Street, Virginia Street, and College Road; staking and as-built survey for reconstruction of Flagler Avenue in Key West; design survey of existing sexton's office at the City of Key West Cemetery; and mapping of wetlands and environmentally sensitive areas in the lower Keys.

Florida Keys Land Surveying uses the latest in Trimble field surveying equipment technology including RTK GNSS systems, digital levels, robotic total stations, mechanical total stations, rotating laser levels, and total station DR technology.

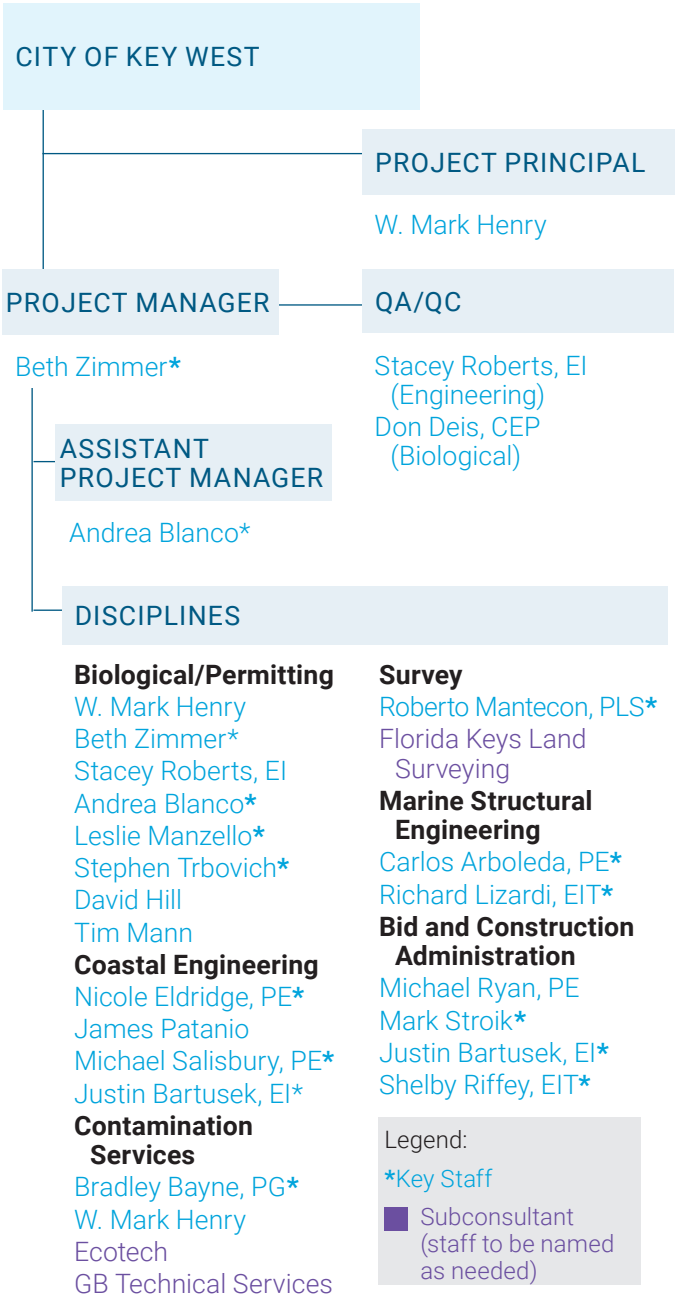
B. Project Team

The Atkins team is staffed with several professionals the City has worked with for more than a decade. Our team was assembled to efficiently and effectively support the City. We have accomplished this with team members who have the qualifications and experience to perform all anticipated work. Each brings a proven track record and the capacity to maintain aggressive schedules and produce excellent results. Our team members have been chosen so that one or more experts are available to respond to every project and ensure that the City receives the full array of expertise required by the scope of work. Atkins' staff is large, diverse, and able to expand and contract, as needed, for cost-effective support. We commit to the City that this contract will receive the necessary resources, personnel, and equipment to effectively execute the work required.

Organizational chart

The Atkins team's structure and delineation of responsibilities are illustrated in our organizational chart in Figure B-1. Key team member qualifications are provided in the following paragraphs. Highlighted qualifications for our entire team are shown in Figure B-2 on page 6.

Figure B-1. Organizational chart



Beth Zimmer

Project manager; Biological/permitting

Beth Zimmer has more than 18 years of experience in environmental science, permitting, and project management. Her job experience covers a wide array of services including benthic assessments, restoration/mitigation planning, execution, and monitoring, data management and assimilation, environmental permitting, NEPA documentation, and technical document writing and preparation. She received her M.S. in biology from Florida International University with a thesis focused on coral disease and microbiology, and she has authored a book chapter on coral reef restoration. Ms. Zimmer has considerable project management experience, successfully serving as the project manager for several years on two separate environmental contracts with FDOT. She is a highly effective communicator that demonstrates an aptitude

P#69069.BS.0120

Figure B-2. Team qualifications

Team member – project role(s) *Job classification* › Qualifications	Environmental engineering services				Coastal engineering services								
	Contaminated site investigation and remediation	Industrial hygiene services	UST site services	Real estate development support services	Planning	Surveying	Engineering/design	Permitting	Construction administration/ owner project representation	Coastal facilities	Bid assistance	Environmental assessments	Maintenance of beaches
W. Mark Henry – principal; biological/permitting; contamination services | *Senior Scientist* › Hazardous waste and ecological sciences work for City of Key West for 20 years › Oversaw City's 2014 contract › Environmental and coastal engineering › B.S. biology; B.A., geology	●	●	●	●	●			●	●		●	●	●
Beth Zimmer – project manager; biological/ permitting | *Senior Scientist* › Biography of qualifications on page 5	●			●	●			●	●			●	●
Andrea Blanco – assistant project manager; biological/permitting | *Project Manager/ Environmental Scientist* › Biography of qualifications on page 8				●				●		●		●	●
Donald Deis, CEP – biological QA/QC | *Principal Technical Professional* › Rest Beach and Smathers Beach coastal/ environmental services › Marine assessment and monitoring › Biological SME with 43 years of experience › M.S., marine biology/ecology; B.S., biology	●		●	●	●		●	●	●		●	●	●
Stacey Roberts, EI – engineering QA/QC; biological/ permitting | *Technical Manager* › Smathers Beach JCP project manager › 17 years of coastal construction expertise in beach nourishment and construction/maintenance of coastal structures › Scientific dive team member › M.S. and B.S., ocean engineering					●		●	●	●	●	●	●	●
Leslie Manzello – biological/permitting | *Senior Scientist* › Biography of qualifications on page 8					●			●	●			●	●
Stephen Trbovich – biological/permitting | *Scientist* › Biography of qualifications on page 8	●							●				●	●
David Hill – biological/permitting | *Scientist* › Smathers Beach biological monitoring and permitting services › M.S., environmental studies; B.S., environmental science								●				●	●
Tim Mann – biological/permitting | *Senior Scientist* › Smathers Beach construction monitoring and permitting compliance support › 35 years of biological science expertise › B.S., environmental science and policy								●				●	●
Nicole Eldridge, PE – coastal engineering | *Senior Engineer* › Biography of qualifications on page 8					●		●	●	●	●	●		●
James Patanio – coastal engineering | *Project Manager* › Coastal designer for Rest Beach rehabilitation › 15 years of water resources experience › B.S., civil engineering; B.S., marine science	●				●	●	●						

P#69069.BS.0120

Figure B-2. Team qualifications (continued)

Team member – project role(s) *Job classification* › Qualifications	Environmental engineering services				Coastal engineering services								
	Contaminated site investigation and remediation	Industrial hygiene services	UST site services	Real estate development support services	Planning	Surveying	Engineering/design	Permitting	Construction administration/ owner project representation	Coastal facilities	Bid assistance	Environmental assessments	Maintenance of beaches
Michael Salisbury, PE – coastal engineering | *Senior Engineer* › Biography of qualifications on page 8					●		●	●				●	
Justin Bartusek, EI – coastal engineering, bid and construction administration | *Engineer* › Biography of qualifications on page 9					●		●	●	●	●		●	●
Bradley Bayne, PG – contamination services | *Senior Scientist* › Biography of qualifications on page 9	●	●	●	●									
Roberto Mantecon, PSM – surveying | *Associate VP/Senior Technical Manager* › Biography of qualifications on page 9						●	●	●	●	●	●		●
Carlos Arboleda, PE – marine structural engineering | *Project Director* › Biography of qualifications on page 9						●	●	●	●	●	●		
Richard Lizardi, EIT – marine structural engineering | *Senior Engineer* › Biography of qualifications on page 10							●	●		●	●		
Michael Ryan, PE, PMP – bid and construction administration | *Senior Technical Manager* › 20 years of construction support experience › Expertise in right-of way, regulatory/permits, mitigation plans, cost estimating, scheduling › M.E., project management; B.S., civil engineering									●				
Mark Stroik – bid and construction administration | *Project Manager* › Biography of qualifications on page 10					●	●	●	●	●	●		●	●
Shelby Riffey, EIT – bid and construction administration | *Engineer* › Biography of qualifications on page 10					●	●	●	●	●	●	●		●

P#69069.BS.0120

for fostering excellent client interaction and team coordination. She is also experienced in the development of project scopes, cost proposals, and budgets.

Ms. Zimmer is extensively trained in the biological habitats of the Florida Keys and is highly knowledgeable and experienced with the regulatory and permitting requirements of projects occurring within the FKNMS. She has more than 15 years of experience with fulfilling NEPA compliance requirements for FDOT projects. She has been heavily involved in benthic assessments, permitting, and biological monitoring on several City of Key West projects. Since 2011, she has been a field biologist on various Key West projects, including Smathers Beach and South Beach. Ms. Zimmer has also served as a lead technical author on the Smathers Beach Benthic Assessment Reports since 2011. She was heavily involved in the preparation of the JCP applications and supporting documents, including the biological monitoring plan and seagrass mitigation plan, for both the Smathers Beach and Rest Beach nourishment projects. Ms. Zimmer also served as a field biologist and technical author for the Key West Bight Ferry Terminal and Key West Bight Floating Docks benthic resource assessments. She has a M.S. in biology and a B.S. in marine science/biology.

Andrea Blanco
Assistant project manager; Biological/permitting

Andrea Blanco is an environmental scientist with 15 years of experience in project management, site assessments, environmental impact assessments, gap analysis, management plans, environmental monitoring, site investigation and remediation, field sampling, and contractor supervision for environmental impact and remediation projects in the United States and overseas. She has worked on the City's Smathers Beach projects and served as a key team member for environmental assessment and remediation projects for various Florida facilities. Ms. Blanco's background includes watershed and coastal zone management, conservation of water and soil resources, soil and water quality, biodiversity, ecology, biology, and coastal geomorphology as well as interpretation and analysis of environmental regulations and policy. Her project management tasks have included proposal and budget preparation, field work, sampling, field team and subcontractor coordination, health and safety, data analysis, and report preparation. Ms. Blanco has a M.S. in environmental sciences and B.S. in environmental studies.

Leslie Manzello
Biological/permitting

Leslie Manzello has 14 years of experience in environmental sciences. She has worked on a wide variety of projects and her areas of expertise include marine benthic habitat assessments (seagrass and hardbottom communities), environmental permitting, desktop environmental assessments, and technical writing. Ms. Manzello also has considerable experience in GIS and water quality monitoring. Her experience in Key West includes assistance in preparing the JCP applications for rehabilitation of the shore protection structures at Fort Zachary Taylor Historic State Park and beach nourishment projects at Smathers Beach as well as the biological monitoring associated with the beach nourishment projects at Smathers Beach. Ms. Manzello also conducted marine benthic assessments at the Key West Bight Ferry Terminal and within the Key West Sunrise Canal prior to proposed construction and dredging projects. She has a B.S. in marine science and several diving certifications provided in the Appendix.

Stephen Trbovich
Biological/permitting

Stephen Trbovich has 9 years of environmental science experience involving hardbottom, seagrass, mangrove, and freshwater wetlands communities as well as threatened and endangered species, GIS mapping, permit compliance, soil and groundwater contamination, and wetland delineation. Mr. Trbovich serves as a diver, field researcher, GIS technician, data analyst, and technical writer supporting permitting, biological assessment, biological monitoring, data analysis, and report writing tasks for previous City of Key West projects including prior beach renourishment efforts at Smathers, Rest, and South Beaches; seawall assessments; and contamination sampling. He has a M.S. in biology and B.S. in marine science.

Nicole Eldridge, PE
Coastal engineering

Nicole Eldridge has 10 years of coastal engineering experience involving shoreline protection structure design and planning, beach nourishment template design and monitoring, construction observation, permit and construction drawings, field data collection, numerical modeling, and FEMA coastal flood hazard analysis. Her FEMA coastal flood hazard analysis experience includes numerical modeling; transect and statistical data analysis; coastal flood hazard area mapping; coastal appeal review and resolution; and quality control for FEMA Regions I, V, and X. Ms. Eldridge has worked with the City of Key West for previous and ongoing beach nourishment and beach monitoring projects for Smathers Beach and Rest Beach. These projects included beach template design, equilibrium toe of fill calculations, and beach monitoring analysis based on surveyed transects to assess the performance of the nourishment projects and help determine the timeframe for nourishment events. She has a M.S. in coastal engineering and B.S. in civil engineering.

Michael Salisbury, PE
Coastal engineering

Michael Salisbury is Atkins' coastal modeling team leader, and has served as a project manager and technical lead supporting both public and private clients for engineering projects throughout the United

P#69069.BS.0120

States and abroad. Mr. Salisbury has 16 years of experience working on coastal-related projects including expertise in developing numerical models for flood risk assessment, floodplain mapping, long-term climatology studies, beach morphology analyses, and marine structure design. He has published several peer-reviewed articles detailing the development and validation of various coastal models and is chair of the Coastal & Estuarine Hydroscience Committee for the Coasts, Oceans, Ports, and Rivers Institute of the American Society of Civil Engineers. Mr. Salisbury has a M.S. and B.S. in civil engineering.

Justin Bartusek, EI

Coastal engineering; Bid and construction administration

Justin Bartusek is a coastal engineer who is established in the dredging service area of Atkins' ports and coastal practice section. With 4 years of experience, Mr. Bartusek has been approved for a Florida professional engineer license (license number pending) and is focused on dredging and construction projects related to navigation and beneficial use dredging, marsh restoration, disposal and placement operations, permitting assistance, environmental impact factors and performing daily construction oversite. Mr. Bartusek is currently participating in overseeing multiple dredging/construction projects. One of which being a multimillion-dollar muck removal project that requires the oversite of dredging operations and hauling (truck) operation of rapidly dewatered muck. Additional coastal engineering experience includes revetment design, FEMA Flood Hazard Analysis, FEMA Emergency Response, Florida Fish and Wildlife Conservation Commission (FWC) navigation hazard assistance, and grant/project proposals. Mr. Bartusek continues to look for new ways to expand his knowledge and experiences within the engineering and dredging industry. He has a M.S. in coastal engineering and B.S. in civil engineering.

Bradley Bayne, PG

Contamination services

Bradley Bayne has 30 years of experience in scientific and technical analyses, program development, environmental consulting, and project management, including 23 years of experience supporting environmental projects. He was the senior geologist for Atkins' support for completion of site assessment and groundwater monitoring activities at the Key West City Hall facility. Mr. Bayne also assisted with Atkins' completion of the Derelict Vessel Site Restoration project for the Marathon and Tavernier sites in Monroe County for the Florida FWC. Additionally, he has successfully completed tasks involving support to FDOT, remedial action design, hydrogeologic site characterization, regulatory compliance, risk assessment and management, waste management and characterization, wastewater permitting, asbestos consulting, and fieldwork (soil and groundwater sampling, well installation and purging, etc.). Mr. Bayne has a M.S. and B.S. in geology.

Roberto Mantecon, PLS

Survey

Roberto Mantecon is the principal technical professional for Atkins' surveying and geomatics division. He has 42 years of extensive experience in conducting and managing flood mapping, elevations certificates, boundary, GIS, geodetic control, hydrographic, right-of-way, sectional, cadastral, and topographic surveys for public and private clients. Project experience includes boundary and topographic surveys for various private and public organizations including the City of Key West. Other public clients include the University of Miami, Miami-Dade College, FDOT, Miami-Dade County, Monroe County, Collier County, several Florida municipalities, National Park Service, FDEP, and Puerto Rico Ports Authority. Mr. Mantecon directed the survey engagement for the continuous renourishment of Smathers, Rest, and Dog Beaches in Key West.

Carlos Arboleda, PE

Marine structural engineering

Carlos Arboleda has 36 years of experience in the planning, design, and construction of projects for ports and airports. He currently serves as project director for Atkins intermodal business unit for south Florida in charge of several marine infrastrucuture engineering contracts. He also provides direction for business development in the port and aviation markets. Prior to this role, Mr. Arboleda was the president and operations manager of Atkins Caribe, LLP, an Atkins company, providing leadership and direction to the San Juan, Puerto Rico, office in the pursuit and expansion of projects and clients in our transportation,

P#69069.BS.0120

environmental, water, facilities (architectural and coastal), and construction management markets. Mr. Arboleda also spearheaded Atkins' business development initiatives and community involvement activities in Puerto Rico, the U.S. Virgin Islands, and Latin America. He has a B.S. in civil engineering.

Richard Lizardi, EIT
Marine structural engineering

Richard Lizardi is a senior structural engineer and an engineer in training in Puerto Rico. Mr. Lizardi has passed the PE exam and is working towards his PE registration in the state of Florida and the U.S. territory of Puerto Rico. He has experience in construction inspection, data collection, and structural design and analysis. Mr. Lizardi began his career in the aerospace industry, gaining experience with structural stress analysis of turbines by FE modeling, fracture mechanics, and low cycle fatigue for different components. He also served as a structural design engineer for high-, mid-, and low-rise buildings prior to joining Atkins. He designs post-tension slabs and supports building framing design and building foundation design. Mr. Lizardi has a B.S. and M.S. in civil engineering and was a graduate teacher assistant at Virginia Tech for structural courses.

Mark Stroik
Bid and construction administration

Mark Stroik is a project manager at Atkins with 13 years of experience building coastal restoration projects. He began his career with a large marine construction and dredging contractor where he had the opportunity to gain hands-on knowledge on dozens of major projects throughout the United States. After learning his craft in the field, Mr. Stroik joined Atkins in 2013 and now leads the dredging services group within Atkins' coasting engineering practice. During his career, Mark has held substantial roles in the performance of more than 50 dredging and coastal restoration projects throughout the country. He is very well versed in construction techniques and equipment, procurement strategies, production tracking, contract administration and management, change order identification and management, quality control, cost estimation, and industry safety practices. He has a B.S. in ocean engineering.

Shelby Riffey, EIT
Bid and construction administration

Shelby Riffey has 6 years of experience specializing in coastal restoration and dredging projects. Prior to joining Atkins, she was a dredging project engineer with a large dredging and marine construction company. She has experience with a variety of beach construction projects at the contractor level and is familiar with the techniques and equipment necessary for beach construction. She has proven experience building strong client relationships and maintaining positive communication flow between the client and the contractor and is knowledgeable about hydrographic survey, industry safe practices, and cost estimation. She has a B.S. in ocean engineering.

Demonstration of key personnel expertise in listed disciplines

Figure B-2 on page 6 demonstrates our key personnel's expertise in the listed disciplines.

Names, job classifications, and qualifications of engineering personnel who will be assigned to perform services of this contract

Figure B-2 includes our team members' names, job classifications, and qualifications in the listed disciplines, including those of our engineering personnel.

C.Similar Project Experience

Specialized experience/technical competence in disciplines and relevant experience in past 5 years

Atkins and our proposed team have provided environmental and coastal engineering services to support a variety of projects, including Smathers Beach and several other Key West efforts, throughout the last 20 years as a prime consultant. Atkins has significant experience coordinating certification of specialty items for environmental permitting such as JCPs, Coastal Construction Control Line permits, and environmental resource permits (ERP). Figure C-1 demonstrates our team's specialized experience and technical competence in the listed disciplines. The projects listed in the tables also demonstrate our team's relevant experience over the past 5 years. Details of these projects follow.

P#69069.BS.0120

Figure C-1. Our team's specialized experience and technical competence in environmental and coastal engineering services

Relevant projects	Environmental engineering				Coastal engineering								
	Contaminated site investigation and remediation	Industrial hygiene services	UST site services	Real estate development support	Planning	Surveying	Engineering/design	Permitting	Construction administration/ owner project representation	Coastal facilities	Bid assistance	Environmental assessments	Maintenance of beaches
City of Key West Smathers Beach Nourishment Project Permitting, Construction Management, Restoration, Bathymetry, and Biological Monitoring, Key West, FL					•	•	•	•	•		•	•	•
City of Key West South Beach Design Options, Key West, FL					•		•					•	•
City of Key West City Hall Site Assessment Report Addendum, Key West, FL	•		•										
City of Key West Half Shell Raw Bar Seawall Structural Assessment, Key West, FL					•	•	•			•		•	
St. Lucie Inlet Coastal Engineering Services, Martin County, FL					•	•	•	•	•		•	•	•
Porpoise Point Drive Shoreline Protection Structure, St. Augustine, FL					•	•	•	•		•			
City of Key West Hurricane Irma FEMA Claim Support, Key West, FL						•	•						
Dixie Highway Future Storage Facility - Tank Closure Assessment Report, Source Removal, and Regulatory Closure, Miami, FL (Ecotech)	•		•										

City of Key West Smathers Beach Nourishment Project Permit Compliance Support, Topographic Survey, Construction Monitoring, Biological Monitoring, and Physical Monitoring, Key West, FL

Smathers Beach is a public beach located along south Roosevelt Boulevard on the southern coast of Key West. Atkins was contracted by the City of Key West to assist with the Smathers Beach renourishment project by providing services including permit compliance support, topographic survey, construction monitoring, biological monitoring, and physical monitoring. Additionally, Atkins is assisting with the general compliance of the permit conditions outlined in the federal and state permits from the FDEP, the U.S. Army Corps of Engineers (USACE), and the FKNMS.

P#69069.BS.0120

Due to the eroded state of Smathers Beach, the City was authorized to conduct the periodic placement of sand along the 3,000-linear feet of beach shoreline on Smathers Beach. Atkins assisted the City with obtaining the USACE and FDEP permits for the periodic maintenance of the beach over a 10-year period along with assisting in the preparation of the Smathers Beach Nourishment Project Biological and Physical Monitoring Plan which was approved by FKNMS. From May to June 2019, 14,428 cubic yards of sand were placed on Smathers Beach. In accordance with the permit compliance requirements, Atkins conducted pre- and post-construction physical and biological monitoring within the project area, which included topographic and bathometric surveys, nearshore seagrass edge mapping, in situ quadrat analysis, coral data collection, and engineering analysis of beach performance.

The biological monitoring methods were used to qualitatively and quantitatively describe the benthic habitats in the assessment area. Additionally, sediment sampling and analysis were conducted during these assessments to establish a characteristic sediment baseline which will allow for monitoring of possible sand migration beyond the permitted nourishment template. Atkins also completed daily on-site construction inspection during the sand placement event and a during-construction biological monitoring inspection to document the biological communities in the vicinity of the construction fill template, ensuring that the fill material was not placed outside of the approved fill template or having an adverse impact on the adjacent benthic communities.

Year completed: Ongoing

Client/representative: City of Key West | Johnnie Yongue | 3140 Flagler Avenue, Key West, FL 33040 | 305.809.3867

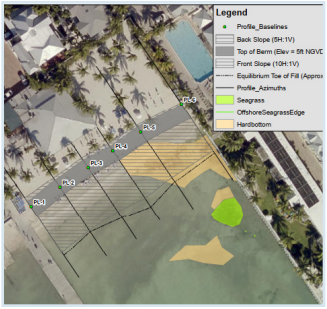
Key personnel: W. Mark Henry, Beth Zimmer, Stephen Trbovich, Leslie Manzello, Don Deis, David Hill, Nicole Eldridge, James Patanio, Roberto Mantecon

Fee: $277,000

Estimate of construction cost: Not applicable to Atkins work order. **Contractor awarded project:** Not applicable to Atkins work order. **Contract award amount:** Not applicable to Atkins work order.

P#69069.BS.0120

City of Key West South Beach Design Options, Key West, FL



The City of Key West's South Beach is a public beach located at the southern end of Duval Street on the Atlantic Ocean coast of Key West island. This approximately 240-foot-long beach has experienced erosional forces resulting in a severe loss of sand and shoreline recession. The City wishes to nourish South Beach to add more beach width. Creation of a sand berm at South Beach would add erosion protection for the shoreline and upland development at South Beach for future storm events. The nourishment of South Beach would also provide a wider beach to support recreation and tourism.

Atkins provided the City with professional engineering services to prepare four preliminary design alternatives for South Beach. The proposed beach fill template alternatives were based on the 2008 GM Selby berm design and three variations of that design to evaluate which template provides the most added beach width while avoiding impacts to submerged aquatic resources. Atkins also conducted a benthic habitat assessment of the project area in May 2018 which documented the nearshore biological communities (hardbottom and seagrass) to assist with future management decisions on selecting a preliminary beach nourishment design template. As part of the design analysis, Atkins calculated the equilibrium toe of fill for each alternative to determine if material from the four proposed beach fill templates is anticipated to impact nearshore resources or hardbottom once the sediment had equilibrated.

Year completed: Ongoing

Client/representative: City of Key West | Johnnie Yongue | 3140 Flagler Avenue, Key West, FL 33040 | 305.809.3867

Key personnel: W. Mark Henry, Stephen Trbovich, Nicole Eldridge, James Patanio

Fee: $46,963

Estimate of construction cost: Not applicable to Atkins work order. **Contractor awarded project:** Not applicable to Atkins work order. **Contract award amount:** Not applicable to Atkins work order.

City of Key West City Hall Site Assessment Report Addendum, Key West, FL

Atkins provided a phase II contamination assessment for the City of Key West to address Petroleum Cleanup Protection Program completeness issues related to the Angela Street City Hall property. Atkins provided full technical services to complete this contamination assessment and coordinated activities between the City and FDEP. Atkins coordinated with FDEP to develop agency approved plans to sample existing and install new groundwater monitoring wells within the potentially contaminated area to delineate the extent of the plume. Atkins conducted a limited assessment of groundwater conditions in May 2011, collecting representative groundwater samples from five onsite monitoring wells. A report summarizing the findings of the limited assessment was submitted to FDEP in September 2011. FDEP requested that additional onsite investigations be conducted to further delineate the contamination plume. Atkins conducted sampling at all accessible groundwater monitoring wells in December 2013. In 2014, Atkins oversaw the installation of an additional two monitoring wells and the proper abandonment of two existing monitoring wells. Groundwater samples from the existing and new wells were acquired, and the analytical results were compared against historical findings to develop a 2015 Site Assessment Report Addendum (SARA) to meet FDEP completeness issues. The 2015 SARA determined that the extent of the onsite contamination plume has been delineated.

Year completed: 2016

Client/representative: City of Key West | Johnnie Yongue | 3140 Flagler Avenue, Key West, FL 33040 | 305.809.3867

Key personnel: W. Mark Henry, Bradley Bayne

Fee: $31,630

Estimate of construction cost: Not applicable to Atkins work order. **Contractor awarded project:** Not applicable to Atkins work order. **Contract award amount:** Not applicable to Atkins work order.

City of Key West Half Shell Raw Bar Seawall Structural Assessment, Key West, FL

Atkins was contracted by the City to provide an above water and underwater visual inspection, assessment, and evaluation of the concrete seawall and associated wood structures (Harbor Walk and restaurant seating overhang at the Half Shell Raw Bar and Restaurant) on the south side of Key West Bight in Key West, Florida. The inspection was conducted to confirm the findings of a previous inspection conducted by the City in 2014. The work was conducted in conformance with the American Society of Civil Engineers (ASCE) *Underwater Investigations Standard Practice Manual*. Inspection work followed the criteria for Level I inspections (close visual inspection) and Level II inspections (a more detailed examination). The components of seawall and wood structures were then evaluated, rated, and assigned priority recommendations based upon the level of damage, deterioration, or distressed observed. Atkins prepared a seawall structural assessment report that documented all observed deficiencies observed, including photographs.

The inspections found that the seawall was rated to be in fair to poor condition and corrective action was recommended be taken within the next year (high priority action plan recommended). Atkins presented various options for corrective action (i.e., seawall repairs, seawall rehabilitation, installation of new seawall) and recommended seawall rehabilitation as the best value alternative. The condition of the Half Shell Raw Bar and Restaurant deck overhang above water was rated to be in fair to poor condition and corrective action was recommended be taken within

P#69069.BS.0120

the next year (high priority action plan recommended). Atkins recommended the addition of wood piles to add support and to strengthen the overhanging structure. The condition of the Harbor Walk dock above water was rated to be in good to satisfactory condition and no corrective action was recommended.

Year completed: 2015

Client/representative: City of Key West | Karen Olson, 201 William Street, Key West, FL 33040 | 305.809.3803

Key personnel: W. Mark Henry, Stacey Roberts, Roberto Manteco, Matthew Blomberg (FKLS)

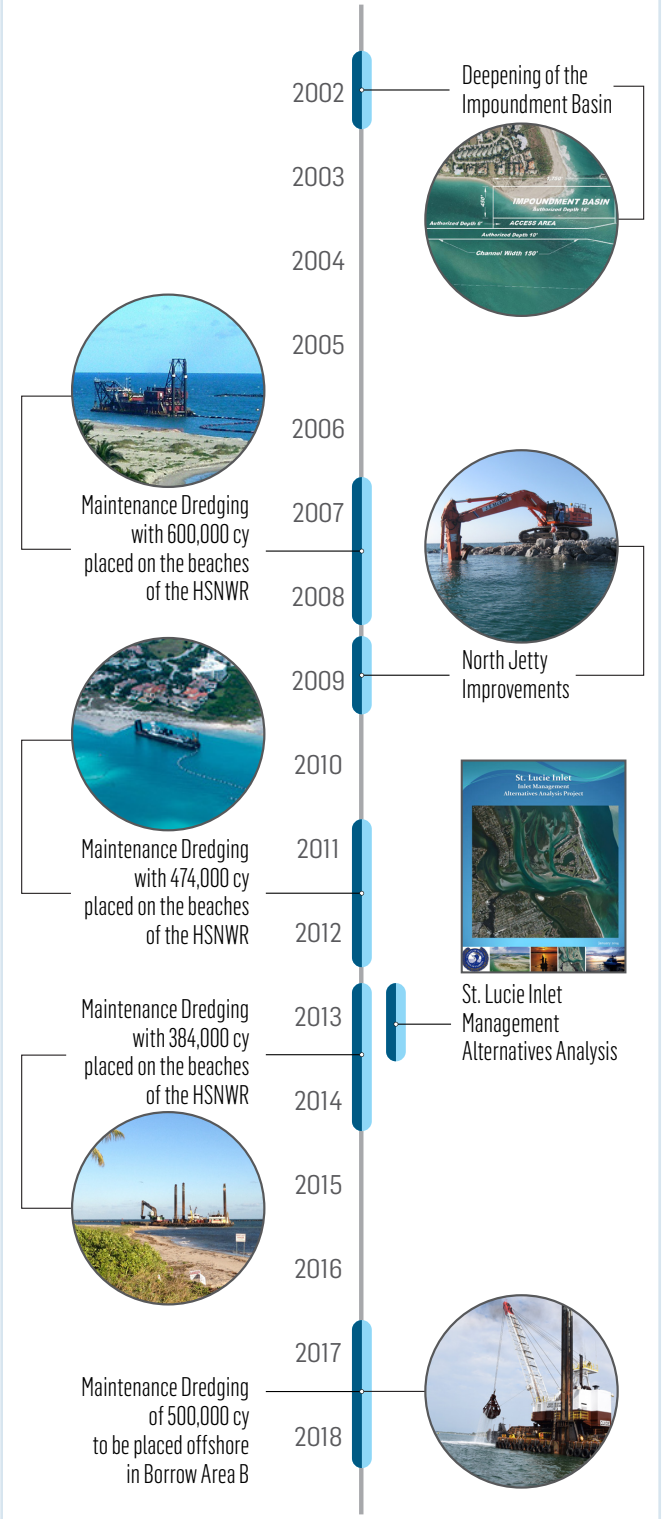
Fee: $19,998

Estimate of construction cost: Not applicable to Atkins work order. **Contractor awarded project:** Not applicable to Atkins work order. **Contract award amount:** Not applicable to Atkins work order.

St. Lucie Inlet Coastal Engineering Services, Martin County, FL

Since 2009, the Atkins team has supported Martin County with maintenance of the St. Lucie Inlet (SLI), a federally maintained inlet, with the County as the local sponsor. Atkins' role has been to assist the County with Inlet maintenance activities and local sponsor responsibilities in coordination with state and federal agencies and local stakeholders. The Atkins team has assisted with activities such as design, permitting, construction oversight, and physical and biological monitoring. Project highlights are listed below and major milestones of inlet management with team members support since expansion of the impoundment basin in 2002 is illustrated in the timeline.

- 2009 – 2016 Annual hardbottom monitoring
- 2009 – 2019 Annual physical monitoring
- 2009 North Jetty Improvements construction oversight
- 2010 Bathtub Beach survey and construction oversight
- 2011 Permitting for continued SLI maintenance
- 2012 Maintenance dredging with beach placement
- 2013 Coastal geodatabase development
- 2013 SLI Inlet Management Alternatives Analysis
- 2013 Sediment budget
- 2013/2014 Maintenance dredging with beach placement
- 2014 Support for Inlet Management Plan update



"County staff have been pleased with the work Atkins has accomplished and we highly recommend them for their technical expertise."

Kathy FitzPatrick, Martin County

P#69069.BS.0120

- 2016 Bathtub Beach survey and construction oversight
- 2017 Impoundment Basin Infilling Analysis
- 2018 Bathtub Beach survey and construction oversight
- 2019–Present Hydrodynamic modeling update of SLI (ongoing)
- 2019–Present Sediment budget update for SLI (ongoing)
- 2019–Present Design and permitting for 2021 maintenance dredging with beach placement (ongoing)

Year completed: Ongoing

Client/representative: Martin County | Kathy FitzPatrick, 2401 SE Monterey Road, Administrative Center Building, Stuart, FL 34996 | 772. 288.5429

Key personnel: W. Mark Henry, Beth Zimmer, Don Deis, Stacey Roberts, Leslie Manzello, Nicole Eldridge, Stephen Trbovich, Justin Bartusek, Mark Stroik, Shelby Riffey

Fee: $920,988 (Atkins total for 2018 contract, which includes multiple task orders)

Estimate of construction cost: Not applicable to Atkins work order. **Contractor awarded project:** Not applicable to Atkins work order. **Contract award amount:** Not applicable to Atkins work order.

Porpoise Point Drive Shoreline Protection Structure, St. Augustine, FL

Along the north shoreline of St. Augustine Inlet, the Porpoise Point area has experienced significant erosion, exposing the end of Porpoise Point Drive to hydrodynamic impacts from storms and waves. Despite multiple sand placement events by St. Lucie County on the east end of Porpoise Point Drive, the sand has washed away and further exposed the road to potential washout. St. Johns County constructed an emergency rip-rap revetment structure in March 2019 to stabilize the shoreline. The rip-rap revetment is a temporary structure and is not a long-term engineered and permitted solution. Since the rip-rap structure was an emergency, non-permitted structure, the County must apply for an "after the fact" permit for the placed emergency structures and then apply for a permit for a permanent replacement structure, or else remove the emergency structure within 60 days from construction completion.

St. Johns County has tasked Atkins with evaluating potential shore protection structure alternatives to construct a permitted solution that provides more permanent protection. Tasks associated with this project include conceptual design and alternatives evaluation; numerical modeling of potential adverse impacts; and FDEP permit coordination and submittal. Two types of shore protection structures are being considered, a revetment or a seawall. Each structure alternative is being evaluated based on the same criteria (construction costs, tie-ins with adjacent structures, potential permitting issues, etc.) to identify the most appropriate solution for the Porpoise Point area.

In collaboration with St. Johns County, Atkins successfully submitted a permit application to the FDEP within the 60-day limit from the emergency construction of the rip-rap structure. Coordination is ongoing with the County, FDEP, and USACE due to the project's locations within an existing federal easement for the adjacent navigation channel.

Year completed: Ongiong

Client/representative: St. Johns County | Damon Douglas, 2750 Industry Center Road, St. Augustine, FL 32084 | 904.209.0794

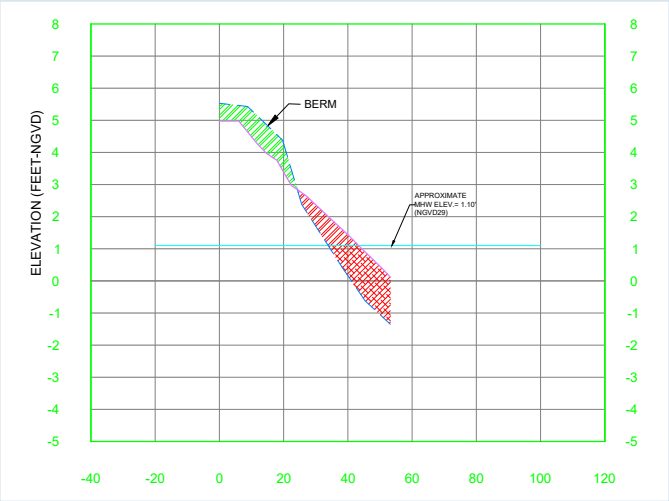
Key personnel: Nicole Eldridge, Michael Salisbury, Shelby Riffey, Stacey Roberts

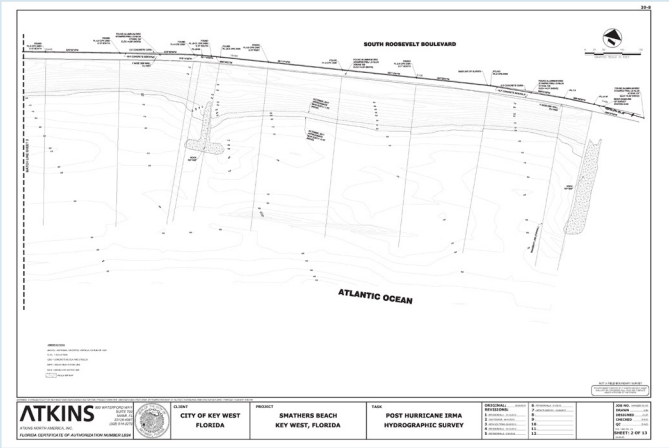
Fee: $74,808

Estimate of construction cost: Not applicable to Atkins work order. **Contractor awarded project:** Not applicable to Atkins work order. **Contract award amount:** Not applicable to Atkins work order.

P#69069.BS.0120

City of Key West Hurricane Irma FEMA Claim Support, Key West, FL





The City of Key West (City) was impacted by Hurricane Irma, which passed over the Florida Keys in September of 2017 as a Category 4 hurricane. The storm had erosional forces which caused sand loss along the beaches maintained by the City. These beaches provide both an economic benefit to the local economy and act as protection to the upland structures behind them. The City submitted a claim to the Federal Emergency Management Agency (FEMA) to receive financial reimbursement to replace sand lost from the permitted fill templates of several City beaches. Atkins provided assistance to the City with a request for additional documentation from FEMA. Atkins conducted post-hurricane hydrographic surveys for Smathers Beach, Dog Beach, South Beach, and Simonton Beach. Atkins also prepared a volume loss analysis to assist the City with its request for FEMA reimbursement for Smathers Beach due to storm damages from Hurricane Irma for a portion of the volume that was scheduled to be placed during a future beach nourishment event.

Year completed: 2019

Client/representative: Martin County | Steven McAlearney, 1300 White Street, Key West, FL 33040 | 305.809.7333

Key personnel: W. Mark Henry, Nicole Eldridge, James Patanio, Roberto Mantecon

Fee: $15,629

Estimate of construction cost: Not applicable to Atkins work order. **Contractor awarded project:** Not applicable to Atkins work order. **Contract award amount:** Not applicable to Atkins work order.

Dixie Highway Future Storage Facility - Tank Closure Assessment Report (TCAR), Source Removal, and Regulatory Closure, Miami, FL

Ecotech managed the removal of four previously undocumented 2,000-gallon USTs that were discovered during the demolition/redevelopment of the property, and completed the required TCAR in April 2018. The steel USTs were heavily corroded and impacted soil was identified in the tank excavation, as well some dark sludge observed floating in the tank pit water. Therefore, a 3,000-gallon vacuum truck was used to pump out the tank pit water, and then the pit was over-excavated around the sidewalls and excavation bottom, yielding approximately 356 tons of petroleum-impacted soil, which was transported and disposed at a thermal treatment facility. The pit was left open for approximately two weeks, and then the pit water was lab-tested to be free of any petroleum contaminants. The TCAR was approved and issued a No Further Action by the Miami-Dade environmental regulatory community.

Year completed: 2018

Client/representative: The BG Group, LLC | Ivy Fradin, 15560 Lyons Road, Delray Beach, FL 33446 | 561.998.7997

Key personnel: Tim Dehen (Ecotech)

Fee: $150,000

Estimate of construction cost: Not applicable to Ecotech work order. **Contractor awarded project:** Not applicable to Ecotech work order. **Contract award amount:** Not applicable to Ecotech work order.

P#69069.BS.0120

D. Management Approach and Availability of Resources

Proposed management approach to be taken on any service rendered

Every successful project requires a dedicated, effective, and responsive project management team. Ms. Zimmer will be the City's primary point of contact for all contractual and task assignments. Ms. Zimmer will be assisted by Andrea Blanco, a local and experienced assistant project manager. Ms. Zimmer will be directly responsible for the successful planning, execution, and delivery of the team's service and work products. Ms. Zimmer will provide day-to-day technical and administrative management, coordinating and scheduling subconsultant activities, monitoring progress of work efforts and schedule, and coordinating transmission of information to the City and all team members. Ms. Zimmer will be readily available to the City's project manager to discuss all project matters. During the course of the contract, our principal-in charge, W. Mark Henry, will be available to meet independently with the City's project manager to discuss project progress.

It is anticipated that over the duration of this contract the City will issue multiple task orders, each requiring expertise specific to the assignment. Consequently, Atkins will draw from our pool of professional resources to provide quality work products. The goal will be to assign personnel to support the technical and time-sensitive requirements for the task in the most cost-effective manner.

As each assignment is identified by the City, Ms. Zimmer will meet with the City's project manager to identify task needs and define the effort's objectives, goals, and potential deliverables. As necessary, Ms. Zimmer will engage Atkins' technical specialist(s) to discuss and clarify issues related to a particular assignment. Once the general scope is established, Ms. Zimmer will assign the team based on identified technical requirements and develop the staffing plan, which will define the purpose, scope of work, deliverables, meetings, schedule, and budget.

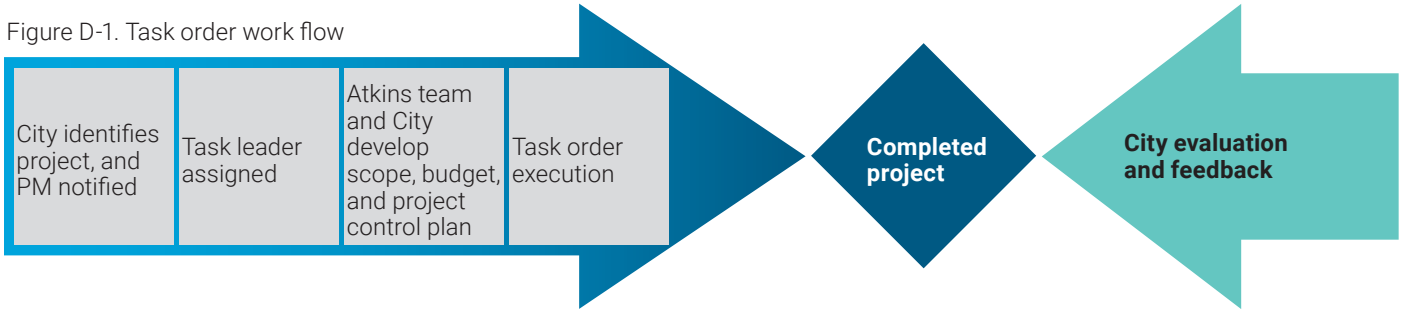
Ms. Zimmer will also periodically conduct detailed audits to confirm task order assignments are on track and schedule and budget goals are being met. This management approach has proven highly successful on other similar contracts and works well to keep our team, including subconsultants, informed and ready to step in as may be required. A general overview of our task order work flow is described in Figure D-1.

Atkins' technical professionals are fully integrated and connected through our office network to facilitate seamless interaction of all staff and team members, regardless of physical location. All of our offices have a state-of-the-art unified communication system that connects employees via instant messaging, autodialed phones, Internet voice capabilities, smart phones, virtual private networks, and video conferencing. This connectivity allows our staff to function as a completely integrated team, able to draw upon the best resources for all projects without constraints of geographic locations. To provide enhanced accessibility to project information, Atkins employs SharePoint sites and other web-based project collaboration tools. These sites allow project team members to work together in a secure collaborative environment that allows users to post and modify project documents over the Internet.

Coordination

Coordination is the most important factor in successful project completion. It is paramount that all stakeholders have a clear understanding and agreement on project goals, objectives, budgets, schedules, and stakeholder needs. Regular coordination between our project team and the City will be essential.

Figure D-1. Task order work flow



P#69069.BS.0120

The focal point of project coordination will be our proposed project manager, Ms. Zimmer. She will provide the single, continual point of coordination between the City and Atkins team. As project manager, Ms. Zimmer will manage and lead the consultant team, maintain communications, and provide overall coordination on each assignment. She will coordinate daily with the City through meetings, phone calls, and emails as appropriate.

Project meetings are an integral component of this contract and project meetings, status reports, meeting minutes, and action item lists will be maintained and distributed. Communications documents can also be posted on a password-protected web-based teamsite available to authorized team members and stakeholders.

Ms. Zimmer's proven experience managing similar projects, developing integrated teams, and coordinating with local agencies and stakeholders will ensure that our team is responsive and provides the solutions and support the City needs. Ms. Zimmer will lead all work efforts. Her role will entail detailed coordination with team members to ensure the City's projects remain on schedule. She will be responsible for program communications including information dissemination, meeting organization, and project reporting.

Ms. Zimmer, assisted by key personnel, will develop an overall project delivery plan, which will be the team's road map for delivering each project undertaken as part of this contract. The project delivery plan will include:

- Overarching shared goals and objectives.
- Atkins' team approach and commitments to delivering services.
- CAD/GIS standards.
- QA/QC guidelines and procedures.
- Contact list.
- Communications plan.
- Accounting and invoicing requirements and procedures.
- Status reporting guidelines.
- Document control plan.
- Copies of any applicable documents, such as design and development standards.

The project delivery plan will be distributed to the project team for review, comment, approval, and use. Using the project delivery plan as the framework, our project manager, assisted by key personnel, will develop a project control plan for each project assignment with details related to each specific assignment. The project control plan expands on the project scope of work to include deliverables, QC reviewers, project schedule and budget details, and other project information.

Ability to perform requested services expeditiously

Atkins' managing office for this contract is in Miami, Florida. Ms. Zimmer lived and worked in south Florida for nearly 20 years and continues to effectively manage the local south Florida Atkins team. Atkins has real-time access to highly skilled nationwide resources within the firm; these professionals have the breadth and knowledge to provide additional services if needed. Atkins has the ability to draw from our extensive, diverse resources and quickly augment project teams to address specific scope needs, peak workloads, programs, or projects, and to adjust teams as requirements change.

Our offices are electronically networked, providing efficient communication. Atkins' depth of resources and technical capabilities, coupled with our established local knowledge and relationships, will result in a successful contract.

In addition, our ability to meet the City's expedited schedules has been proven through our proposed project principal, Mr. Henry. He has continually been accessible to City project managers in the last 10 years. Mr. Henry is fully committed to the City and will continue to be readily available and responsive. He has been dedicated to meeting schedules for scopes of work preparation for Smathers Beach, Rest Beach, and City Hall projects to ensure that staff's communication with the City Commission is timely. This timely response leads to timely execution of projects, and Mr. Henry will work the project management team to meet deadlines to keep projects on track.

Location and availability/capacity of technical staff and project manager

Staff availability encompasses providing appropriate technical resources for each assigned task. Atkins offers a tremendous depth of experience and staff capacity to meet contract needs. Staff specialty groups and technical experts work in concert with regional offices close to the project site to provide a thorough and coordinated approach, resolve identified issues, and satisfy client needs. Figure D-2 includes our team members' location and estimated availability/capacity.

P#69069.BS.0120

Figure D-2. Team members' location and estimated availability/capacity

Team member – project role(s)	Office location	Estimated percent of availability/capacity
W. Mark Henry – principal; biological/permitting; contamination services	Miami, FL	50%
Beth Zimmer – project manager; biological/permitting	Alexandria, VA	80%
Andrea Blanco – assistant project manager; biological/permitting	Miami, FL	80%
Donald Deis, CEP – biological QA/QC	Jacksonville, FL	20%
Stacey Roberts, EI – engineering QA/QC; biological/permitting	Sarasota, FL	20%
Leslie Manzello – biological/permitting	Miami, FL	50%
Stephen Trbovich – biological/permitting	Miami, FL	60%
David Hill – biological/permitting	Miami, FL	60%
Tim Mann – biological/permitting	Tampa, FL	60%
Nicole Eldridge, PE – coastal engineering	Tampa, FL	40%
James Patanio – coastal engineering	Denver, CO	40%
Michael Salisbury, PE – coastal engineering	Melbourne, FL	40%
Justin Bartusek, EI – coastal engineering; bid and construction administration	Melbourne, FL	60%
Bradley Bayne, PG – contamination services	Tampa, FL	60%
Roberto Mantecon, PSM – surveying	Miami, FL	40%
Carlos Arboleda, PE – marine structural engineering	Miami, FL	40%
Richard Lizardi, EIT – marine structural engineering	Miami, FL	60%
Michael Ryan, PE, PMP – bid and construction administration	Fort Myers, FL	20%
Mark Stroik – bid and construction administration	Sarasota, FL	30%
Shelby Riffey, EIT – bid and construction administration	Jacksonville, FL	50%

Depending on the assignment, each team member can be 100 percent available to the City for an extended period of time.

Atkins is committed to allocating the resources necessary to complete this contract, and we have the capacity to perform the work on time and within budget. Based on our current and projected staff workload, we can immediately proceed with City assignments. **We are excited about continuing to support this contract.**

Our proposed team includes the key personnel shown on the organizational chart as well as significant local staff resources that are available to provide additional support. Atkins' capacity for immediate and instantaneous communication among our 60 offices nationwide enables our team to draw upon the resources of our approximately 2,800 employees nationally, as needed, to complete task assignments on schedule and within budget. The support provided by our Florida offices is further facilitated by Atkins' instantaneous and fluid communications among offices as well as our common organizational structure and management hierarchy. These communication networks will enable Ms. Zimmer to coordinate the resources of our entire firm to complete assignments.

Atkins continually monitors and projects the workload of our technical staff. This resource management enables us to match project requirements to available manpower, identifying areas in need of staff augmentation and areas where additional professional service opportunities may be required. We continually assess backlog to confirm appropriate availability of the project team. The inclusion of the names on our organizational chart comes with a commitment to the City that these professionals have sufficient time available to complete assignments in a timely, cost-effective manner, while maintaining quality, for the duration of each assigned project. Atkins makes the commitment that all key personnel will be available and dedicated to meeting the City's needs.

P#69069.BS.0120

Effective project management will allow current staff and company workloads to be adjusted to stay on schedule. Our commitment and additional support available throughout our network of offices present the City with a responsive and available project team.

In the area of staffing, past performance is an excellent indicator of future results. We offer individuals with significant and often highly specialized expertise. A large and experienced staff assures that personnel will be available for assignments on short notice, or that given a longer lead time, the City and Atkins can formulate teams based upon who best fits the project needs. Many of our professionals are considered industry leaders in their particular areas of specialty.

QA/QC

Atkins employs a demonstrated management approach that is highly effective for providing strict quality and contract compliance. If selected for the upcoming contract, we will use this proven management approach to provide quality service.

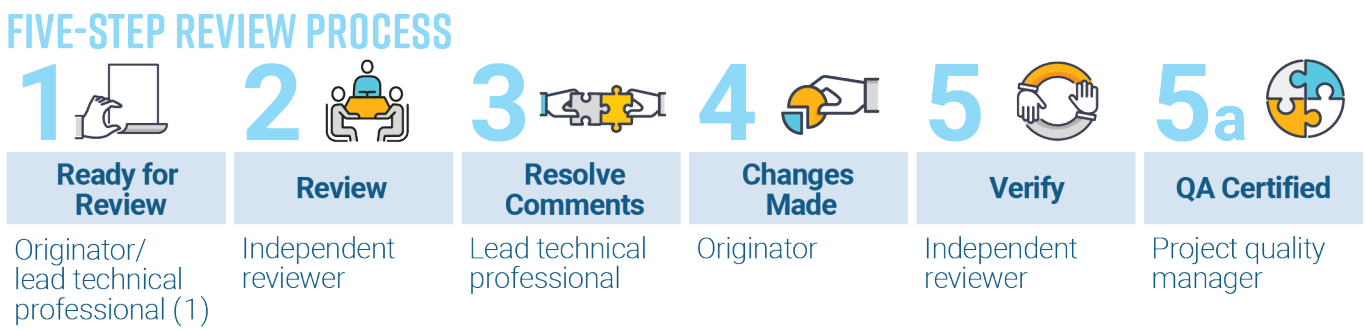
A key component in our ability to deliver projects on time and within budget is the strict adherence to our Quality and Technical Assurance Program (QTAP). By specific corporate policy, every project deliverable must undergo quality review to ensure that the product was prepared in accordance with accepted standards of professional practice and in accordance with the requirements of our client contract. Quality work products are more likely to be achieved with sound quality management practices. Atkins will prepare a project execution plan (PEP) as the first activity for any assigned project and among the required elements of the PEP, is the Quality Assurance Plan (QAP). We will hold a kickoff meeting before each task assignment work can begin, where we communicate the PEP to the project team.

Each project includes a tailored QAP and has a dedicated project quality manager for each main area of work under this contract, Don Deis (biologial) and Stacey Roberts (engineering), to verify compliance with our mandatory procedures. This process is required of all Atkins staff and our subconsultants. Subconsultants must submit their own quality assurance (QA) and quality control (QC) procedures for approval or agree to adhere to the Atkins QAP.

All work products are reviewed for completeness and accuracy according to the QTAM, the project delivery requirements, client expectations, and the project QAP. All work products have a minimum of two qualified individuals, the product originator and the independent quality control reviewer, agree on the correctness of each work product prior to delivering to the client. Atkins primarily uses two review processes: 3-step and 5-step, depending on the format and contents of the deliverable. We anticipate that most of the task deliverables for the program will follow the 5-step review. This process, shown in Figure D-3, is well understood, followed, and enforced at Atkins. Should supplemental reviews be required, we will document in the QAP. We document the 5-step review using either hard copy, a comment resolution form, or Bluebeam electronic methods.

Our quality leads, Don Deis (biologial) and Stacey Roberts (engineering), are independent of the project team and responsible for producing the project QAP, conducting QAP training, and auditing the project to verify its implementation. Deliverables will be submitted only after Mr. Deis or Ms. Roberts has documented and verified that QC procedures were followed.

Figure D-3. Atkins' 5-step review



P#69069.BS.0120

P60832.201805.kh

Appendix

Appendix

- Required Forms
- Addendum 1
- Addendum 2
- Corporate Resolution
- Insurance Certificate
- Team's Relevant Licenses

P#69069.BS.0120

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: _____
Charlotte A. Maddox, PE, D.WRE, CFM, PMP, F.NSPE
Vice President

Sworn and subscribed before me this

6 Day of January, 2020.

_____
NOTARY PUBLIC, State of Florida at Large

My Commission Expires: March 4, 2024

JENNIFER FOLEY
Notary Public - State of Florida
Commission # GG 930023
My Comm. Expires Mar 4, 2024
Bonded through National Notary Assn.

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 OFFICE AUTHORIZED TO ADMINISTER OATHS.

1. This sworn statement is submitted with Bid, Bid or Contract No. RFQ No. 20-002 for Environmental Engineering Services

2. This sworn statement is submitted by Atkins North America, Inc.
(Name of entity submitting sworn statement)

whose business address is 800 Waterford Way, Suite 700, Miami, FL 33126 and (if applicable) its Federal Employer Identification Number (FEIN) is 59-0896138 (If the entity has no FEIN, include the Social Security Number of the individual signing this sworn statement.)

3. My name is Charlotte A. Maddox, PE, D.WRE, CFM, PMP, F.NSPE and my relationship to
(Please print name of individual signing)

the entity named above is 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 entity 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(l)(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 t 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 a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

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

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

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

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

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

___The person or affiliate has not been put on the convicted vendor list. (Please describe any action taken by or pending with the Department of Environmental Services.)

(Signature) Charlotte A. Maddox, PE, D.WRE, CFM, PMP, F.NSPE

(Date) 1-6-20 Vice President

STATE OF Florida

COUNTY OF Hillsborough

PERSONALLY APPEARED BEFORE ME, the undersigned authority,
Charlotte A. Maddox, PE, D.WRE, CFM, PMP, F.NSPE who, after first being sworn by me, affixed his/her signature in the
(Name of individual signing)

space provided above on this 6 day of January, 2020.

My commission expires: March 4, 2024
NOTARY PUBLIC

JENNIFER FOLEY
Notary Public - State of Florida
Commission # GG 930023
My Comm. Expires Mar 4, 2024
Bonded through National Notary Assn.

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 Atkins North America, Inc. provides benefits to domestic partners of its employees on the same basis as it provides benefits to employees' spouses per City of Key West Ordinance Sec. 2-799.

By: _____
Charlotte A. Maddox, PE, D.WRE, CFM, PMP, F.NSPE
Vice President

Sworn and subscribed before me this

6 Day of January, 2020.

_____
NOTARY PUBLIC, State of Florida at Large

JENNIFER FOLEY
Notary Public - State of Florida
Commission # GG 930023
My Comm. Expires Mar 4, 2024
Bonded through National Notary Assn.

My Commission Expires: March 4, 2024

CONE OF SILENCE AFFIDAVIT

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 Atkins North America, Inc. have read and understand the limitations and procedures regarding communications concerning City of Key West issued competitive solicitations pursuant to City of Key West Ordinance Section 2-773 Cone of Silence (attached).

Charlotte A. Maddox, PE, D.WRE, CFM, PMP, F.NSPE
Vice President

Sworn and subscribed before me this

6 Day of January, 2020.

NOTARY PUBLIC, State of Florida at Large

My Commission Expires: March 4, 2024

JENNIFER FOLEY
Notary Public - State of Florida
Commission # GG 930023
My Comm. Expires Mar 4, 2024
Bonded through National Notary Assn.

NON-COLLUSION AFFIDAVIT

STATE OF FLORIDA)
:
SS COUNTY OF ~~MONROE~~ 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 Owner, and that the Proposal is made without any connection or collusion with any person submitting another Proposal on this Contract.

By: _____

Charlotte A. Maddox, PE, D.WRE, CFM, PMP, F.NSPE
Vice President

Sworn and subscribed before me this

6 day of January, 2020.

_____
NOTARY PUBLIC, State of Florida at Large

JENNIFER FOLEY
Notary Public - State of Florida
Commission # GG 930023
My Comm. Expires Mar 4, 2024
Bonded through National Notary Assn.

My Commission Expires: March 4, 2024

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 of 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.

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.

COMPANY SEAL

ATKINS NORTH AMERICA, INC. CORPORATE SEAL 1960 FLORIDA

PROPOSER: **Atkins North America, Inc.**

Address: 800 Waterford Way, Suite 700, Miami, FL 33126

Signature

Charlotte A. Maddox, PE, D.WRE, CFM, PMP, F.NSPE
Print Name

1-6-20
Date

Vice President
Title

NOTARY FOR THE PROPOSER

STATE OF Florida

COUNTY OF Hillsborough

The foregoing instrument was acknowledged before me this 10 day of January, 2020. By Charlotte A. Maddox, PE, D.WRE, CFM, PMP, F.NSPE, of Atkins North America, Inc. - Vice President (Name of officer or agent, title of officer or agent) Name of corporation acknowledging)

or has produced_____as identification.

Signature of Notary

JENNIFER FOLEY
Notary Public - State of Florida
Commission # GG 930023
My Comm. Expires Mar 4, 2024
Bonded through National Notary Assn.

Return Completed form with Print, Type or Stamp Name of Notary

Supporting documents to: City of Key West Purchasing

Title or Rank

THE CITY OF KEY WEST
Post Office Box 1409 Key West, FL 33041-1409 (305) 809-3883

ADDENDUM NO. 1

RFQ #20-002 ENVIRONMENTAL ENGINEERING SERVICES

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

Responses to Requests for Information

1. Is there any chance for a deadline extension for RFQ 20-002 Environmental Engineering Services, considering the holidays?
   a. ***The City prefers to maintain the current response date at this time.***

2. Is there any way we can get a copy of the prior winning submittal(s)?
   a. ***Yes, prior proposals attached to this addendum hereto.***

3. Is this RFQ to replace an existing contract? If so, who are the incumbents?
   a. ***Current contract holders; Tetra Tech; Atkins North America, Inc.***

4. How much was spent during the previous contract term?
   a. ***$2,238,731 Total sum of all of the previous contracts.***

5. Will resumes for key personnel apply toward the 20 page limit, or will you consider them in a manner similar to forms and affidavits and exclude them from the 20 page limit?
   a. ***Names, job classifications, and qualifications of engineering personnel who will be assigned to perform services of this contract are included in the 20 page maximum.***

6. May we use a copy of the City's logo within in our response?
   a. ***Yes.***

7. Will Key West accept proposals that address only coastal engineering (Scope Item B., page 8) or must the proposals include both environmental and coastal engineering (Scope Items A and B)?
   a. ***Proposers will be allowed to submit qualification and proof of experience that documents qualifications for Coastal Engineering without Environmental Engineering.***

All Proposers shall acknowledge receipt and acceptance of this Addendum by submitting the addendum with their proposal. Proposals submitted <u>without</u> acknowledgement or without this Addendum may be considered non-responsive.

Signature — Charlotte A. Maddox, PE, D.WRE, CFM, PMP, F.NSPE
Vice President

Atkins North America, Inc.
Name of Business

THE CITY OF KEY WEST
Post Office Box 1409 Key West, FL 33041-1409 (305) 809-3883

ADDENDUM NO. 2

RFQ #20-002 ENVIRONMENTAL ENGINEERING SERVICES

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

Responses to Requests for Information

1. Does the City prefer the one printed copy of the response to be bound or unbound?
   a. ***There is no preference, responses may be bound or unbound.***

2. With the looming holidays, does the City anticipate an extension to the deadline of January 8, 2020?
   a. ***City prefers to maintain the current response date of January 08, 2020.***

3. The RFQ, page 9, "Submissions Details," seventh bullet, references a few of the forms required for inclusion in the response, ending the sentence with "… for members of any team." Please clarify whether this phrase means that the following forms must be included for both the prime bidder AND proposed subconsultants in the response.
   a. ***Signed forms will not be required from proposed subconsultants at this time.***

4. There was an addendum posted for RFQ 20-002 Environmental Engineering Services, and question #2's answer states that prior proposals are attached to the addendum. However, I am not seeing those attached.
   a. ***Attachment was not included by mistake and is now attached to this Addendum.***

All Proposers shall acknowledge receipt and acceptance of this Addendum by submitting the addendum with their proposal. Proposals submitted <u>without</u> acknowledgement or without this Addendum may be considered non-responsive.

Signature Charlotte A. Maddox, PE, D.WRE, CFM, PMP, F.NSPE
Vice President

Atkins North America, Inc.
Name of Business

SECRETARY'S CERTIFICATE
OF
Atkins North America, Inc.

I HEREBY CERTIFY that I am the duly elected Secretary of Atkins North America, Inc., a Florida corporation (the "Corporation"), and consistent with the Corporation's Authorization Matrix the officers and employees named in Exhibit "A" are authorized to execute documents on behalf of the Corporation.

IN WITNESS WHEREOF, I have hereunto set my hand this 3RD day of January 2019.

Atkins North America, Inc.

(Corporate Seal)

By: C. Ernest Edgar IV
C. Ernest Edgar IV, Secretary

Secretary's Certificate of
Atkins North America, Inc.

Exhibit "A"

Contracts between $1,000,000 and $3,000,000, the following:
Paul E. Demit, Senior Vice President

Contracts and Task Authorizations and/or Work Orders less than $1,000,000, the following:

Matthew S. Baird, Vice President, Senior Division Manager
Harshal B. Desai, Vice President, Business Development Director
Kenneth P. Hawkins, Vice President, Sector Manager
Luke E. LeBas, Vice President, Senior Division Manager
Charlotte A. Maddox, Vice President, Sector Manager
Brett L. Sachtleben, Project Director
Ben R. Sprague, Vice President, Senior Technical Manager
Matthew A. Taylor, Vice President, Division Manager
Chester W. Wendrzyk, Vice President, Sector Manager
Taylor P. Wright, Vice President, Sector Manager

FUTHER RESOLVED, that the following named officers are authorized to attest to the signatures of officers and employees executing documents on behalf of Atkins North America, Inc.:

C. Ernest Edgar, IV., Senior Vice President/General Counsel/Secretary
Rene de los Rios, Vice President/Assistant Secretary
Jayanth Jayaram, Vice President/Assistant Secretary
Donya M. Becton, Vice President/Assistant Secretary

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 12/31/2019

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

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

PRODUCER
MARSH USA, INC.
TWO ALLIANCE CENTER
3560 LENOX ROAD, SUITE 2400
ATLANTA, GA 30326

CN102421774-Atkin-GAWE-19-20 NOC

INSURED
Atkins North America, Inc.
4030 West Boy Scout Blvd., Ste 700
Tampa, FL 33607

CONTACT NAME:
PHONE (A/C, No, Ext): **FAX (A/C, No):**
E-MAIL ADDRESS:

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER A : Zurich American Insurance Company	16535
INSURER B : American Guarantee & Liability Ins Co	26247
INSURER C : National Union Fire Ins Co. of Pittsburgh PA	19445
INSURER D :	
INSURER E :	
INSURER F :	

COVERAGES **CERTIFICATE NUMBER:** ATL-005020491-01 **REVISION NUMBER:** 2

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

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X **COMMERCIAL GENERAL LIABILITY**			GLO 0137576-05	10/15/2019	10/15/2020	EACH OCCURRENCE	$ 2,000,000
	CLAIMS-MADE X OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence)	$ 1,000,000
							MED EXP (Any one person)	$ 50,000
							PERSONAL & ADV INJURY	$ 2,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	$ 4,000,000
	X POLICY PRO-JECT LOC						PRODUCTS - COMP/OP AGG	$ 4,000,000
	OTHER:							$
A	**AUTOMOBILE LIABILITY**			BAP013757505	10/15/2019	10/15/2020	COMBINED SINGLE LIMIT (Ea accident)	$ 2,000,000
	X ANY AUTO						BODILY INJURY (Per person)	$
	OWNED AUTOS ONLY / SCHEDULED AUTOS						BODILY INJURY (Per accident)	$
	X HIRED AUTOS ONLY / X NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	$
								$
B	X **UMBRELLA LIAB** X OCCUR			AUC 9304209-17	10/15/2019	10/15/2020	EACH OCCURRENCE	$ 1,000,000
	EXCESS LIAB CLAIMS-MADE						AGGREGATE	$ 1,000,000
	DED RETENTION $							$
A	**WORKERS COMPENSATION AND EMPLOYERS' LIABILITY** Y / N			WC013757705	10/15/2019	10/15/2020	X PER STATUTE OTH-ER	
	ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? N **(Mandatory in NH)**	N / A					E.L. EACH ACCIDENT	$ 1,000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE	$ 1,000,000
							E.L. DISEASE - POLICY LIMIT	$ 1,000,000
C	Professional Liability			15808715	04/30/2019	04/30/2020	Limit: Per Claim	1,000,000
	(claims made policy)			(See additional page)			Annual Aggregate:	1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
Re: RFQ # 20-002; Environmental Engineering Services 2020

The City of Key West, all Departments, Agencies, Boards, Contractor and Commissions, its officers, agents, servants and employees are included as additional insured where required by written contract with respect to general liability and auto liability coverages. Waiver of subrogation is applicable where required by written contract and subject to policy terms and conditions. Contractual Liability is included in General Liability subject to policy terms and conditions. XCU coverage is included with respect to General Liability and subject to policy terms and conditions. (See Additional Page)

CERTIFICATE HOLDER

City of Key West
1300 White St Key West Fl 33040
Key West, FL 33040

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE of Marsh USA Inc.
Manashi Mukherjee Manashi Mukherjee

© 1988-2016 ACORD CORPORATION. All rights reserved.

AGENCY CUSTOMER ID: CN102421774

LOC #: Atlanta

ADDITIONAL REMARKS SCHEDULE

AGENCY MARSH USA, INC.	**NAMED INSURED** Atkins North America, Inc. 4030 West Boy Scout Blvd., Ste 700 Tampa, FL 33607
POLICY NUMBER	
CARRIER / **NAIC CODE**	**EFFECTIVE DATE:**

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,

FORM NUMBER: 25 **FORM TITLE:** Certificate of Liability Insurance

Professional Liability:

Professional Liability placement was made by Marsh Canada. Marsh USA has only acted in the role of a consultant to the client with respect to the placement, which is indicated here for your convenience.

This insurance is primary and non-contributory over any existing insurance and limited to liability arising out of the operations of the named insured subject to policy terms and conditions.

© 2008 ACORD CORPORATION. All rights reserved.

The ACORD name and logo are registered marks of ACORD

Blanket Notification to Others of Cancellation or Non-Renewal

Policy No.	Eff. Date of Pol.	Exp. Date of Pol.	Eff. Date of End.	Producer No.	Add'l. Prem	Return Prem.
BAP0137575-05	10/15/2019	10/15/2020	10/15/2019	28235000	$-	$-

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

This endorsement modifies insurance provided under the:

Commercial Automobile Coverage Part

A. If we cancel or non-renew this Coverage Part by written notice to the first Named Insured, we will mail or deliver notification that such Coverage Part has been cancelled or non-renewed to each person or organization shown in a list provided to us by the first Named Insured if you are required by written contract or written agreement to provide such notification. However, such notification will not be mailed or delivered if a conditional notice of renewal has been sent to the first Named Insured. Such list:

1. Must be provided to us prior to cancellation or non-renewal;

2. Must contain the names and addresses of only the persons or organizations requiring notification that such Coverage Part has been cancelled or non-renewed; and

3. Must be in an electronic format that is acceptable to us.

B. Our notification as described in Paragraph **A.** of this endorsement will be based on the most recent list in our records as of the date the notice of cancellation or non-renewal is mailed or delivered to the first Named Insured. We will mail or deliver such notification to each person or organization shown in the list:

1. Within seven days of the effective date of the notice of cancellation, if we cancel for non-payment of premium; or

2. At least 30 days prior to the effective date of:

a. Cancellation, if cancelled for any reason other than nonpayment of premium; or

b. Non-renewal, but not including conditional notice of renewal.

C. Our mailing or delivery of notification described in Paragraphs **A.** and **B.** of this endorsement is intended as a courtesy only. Our failure to provide such mailing or delivery will not:

1. Extend the Coverage Part cancellation or non-renewal date;

2. Negate the cancellation or non-renewal; or

3. Provide any additional insurance that would not have been provided in the absence of this endorsement.

D. We are not responsible for the accuracy, integrity, timeliness and validity of information contained in the list provided to us as described in Paragraphs **A.** and **B.** of this endorsement.

All other terms and conditions of this policy remain unchanged.

Includes copyrighted material of Insurance Services Office, Inc., with its permission.

Blanket Notification to Others of Cancellation or Non-Renewal

Policy No.	Eff. Date of Pol.	Exp. Date of Pol.	Eff. Date of End.	Producer No.	Add'l. Prem	Return Prem.
GLO 0137576-05	10/15/2019	10/15/2020	10/15/2019	28235000	$-	$-

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

This endorsement modifies insurance provided under the:

Commercial General Liability Coverage Part

A. If we cancel or non-renew this Coverage Part by written notice to the first Named Insured, we will mail or deliver notification that such Coverage Part has been cancelled or non-renewed to each person or organization shown in a list provided to us by the first Named Insured if you are required by written contact or written agreement to provide such notification. However, such notification will not be mailed or delivered if a conditional notice of renewal has been sent to the first Named Insured. Such list:

1. Must be provided to us prior to cancellation or non-renewal;

2. Must contain the names and addresses of only the persons or organizations requiring notification that such Coverage Part has been cancelled or non-renewed; and

3. Must be in an electronic format that is acceptable to us.

B. Our notification as described in Paragraph **A.** of this endorsement will be based on the most recent list in our records as of the date the notice of cancellation or non-renewal is mailed or delivered to the first Named Insured. We will mail or deliver such notification to each person or organization shown in the list:

1. Within seven days of the effective date of the notice of cancellation, if we cancel for non-payment of premium; or

2. At least 30 days prior to the effective date of:

a. Cancellation, if cancelled for any reason other than nonpayment of premium; or

b. Non-renewal, but not including conditional notice of renewal.

C. Our mailing or delivery of notification described in Paragraphs **A.** and **B.** of this endorsement is intended as a courtesy only. Our failure to provide such mailing or delivery will not:

1. Extend the Coverage Part cancellation or non-renewal date;

2. Negate the cancellation or non-renewal; or

3. Provide any additional insurance that would not have been provided in the absence of this endorsement.

D. We are not responsible for the accuracy, integrity, timeliness and validity of information contained in the list provided to us as described in Paragraphs **A.** and **B.** of this endorsement.

All other terms and conditions of this policy remain unchanged.

Includes copyrighted material of Insurance Services Office, Inc., with its permission.

NOTIFICATION TO OTHERS OF CANCELLATION ENDORSEMENT

This endorsement is used to add the following to Part Six of the policy.

PART SIX
CONDITIONS

A. If we cancel this policy by written notice to you for any reason other than nonpayment of premium, we will mail or deliver a copy of such written notice of cancellation to the name and address corresponding to each person or organization shown in the Schedule below. Notification to such person or organization will be provided at least 10 days prior to the effective date of the cancellation, as advised in our notice to you, or the longer number of days notice if indicated in the Schedule below.

B. If we cancel this policy by written notice to you for nonpayment of premium, we will mail or deliver a copy of such written notice of cancellation to the name and address corresponding to each person or organization shown in the Schedule below at least 10 days prior to the effective date of such cancellation.

C. If notice as described in Paragraphs **A.** or **B.** of this endorsement is mailed, proof of mailing will be sufficient proof of such notice.

SCHEDULE	
Name and Address of Other Person(s) / Organization(s):	**Number of Days Notice:**
ANY PERSON OR ORGANIZATION TO WHOM OR TO WHICH YOU ARE REQUIRED TO PROVIDE NOTICE OF CANCELLATION IN A WRITTEN CONTRACT OR WRITTEN AGREEMENT	**30**

All other terms and conditions of this policy remain unchanged.

This endorsement changes the policy to which it is attached and is effective on the date issued unless otherwise stated.
(The information below is required only when this endorsement is issued subsequent to preparation of the policy.)

Endorsement Effective: 10/15/2019 Policy No.: WC-0137577-05 Endorsement No.
Insured: Atkins North America, Inc. Premium $

Insurance Company: Zurich American Insurance Company

 Includes copyrighted material of National Council on Compensation Insurance, Inc. with its permission.

Additional Insured – Automatic – Owners, Lessees Or Contractors

Policy No.	Eff. Date of Pol.	Exp. Date of Pol.	Eff. Date of End.	Producer No.	Add'l. Prem	Return Prem.
GLO 0137576-05	10/15/2019	10/15/2020	10/15/2019	28235000	$-	$-

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

Named Insured: Atkins North America, Inc.

Address (including ZIP Code):

4030 West Boy Scot Blvd., Ste 700

Tampa, FL 33607

This endorsement modifies insurance provided under the:

Commercial General Liability Coverage Part

A. Section **II – Who Is An Insured** is amended to include as an additional insured any person or organization whom you are required to add as an additional insured on this policy under a written contract or written agreement. Such person or organization is an additional insured only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

1. Your acts or omissions; or

2. The acts or omissions of those acting on your behalf,

in the performance of your ongoing operations or "your work" as included in the "products-completed operations hazard", which is the subject of the written contract or written agreement.

However, the insurance afforded to such additional insured:

1. Only applies to the extent permitted by law; and

2. Will not be broader than that which you are required by the written contract or written agreement to provide for such additional insured.

B. With respect to the insurance afforded to these additional insureds, the following additional exclusion applies:

This insurance does not apply to:

"Bodily injury", "property damage" or "personal and advertising injury" arising out of the rendering of, or failure to render, any professional architectural, engineering or surveying services including:

a. The preparing, approving or failing to prepare or approve maps, shop drawings, opinions, reports, surveys, field orders, change orders or drawings and specifications; or

b. Supervisory, inspection, architectural or engineering activities.

This exclusion applies even if the claims against any insured allege negligence or other wrongdoing in the supervision, hiring, employment, training or monitoring of others by that insured, if the "occurrence" which caused the "bodily injury" or "property damage", or the offense which caused the "personal and advertising injury", involved the rendering of or the failure to render any professional architectural, engineering or surveying services.

Includes copyrighted material of Insurance Services Office, Inc., with its permission.

C. The following is added to Paragraph **2.** Duties In The Event Of Occurrence, Offense, Claim Or Suit of Section **IV – Commercial General Liability Conditions**:

The additional insured must see to it that:

1. We are notified as soon as practicable of an "occurrence" or offense that may result in a claim;

2. We receive written notice of a claim or "suit" as soon as practicable; and

3. A request for defense and indemnity of the claim or "suit" will promptly be brought against any policy issued by another insurer under which the additional insured may be an insured in any capacity. This provision does not apply to insurance on which the additional insured is a Named Insured if the written contract or written agreement requires that this coverage be primary and non-contributory.

D. For the purposes of the coverage provided by this endorsement:

1. The following is added to the Other Insurance Condition of Section **IV – Commercial General Liability Conditions**:

Primary and Noncontributory insurance

This insurance is primary to and will not seek contribution from any other insurance available to an additional insured provided that:

a. The additional insured is a Named Insured under such other insurance; and

b. You are required by written contract or written agreement that this insurance be primary and not seek contribution from any other insurance available to the additional insured.

2. The following paragraph is added to Paragraph **4.b.** of the Other Insurance Condition of Section **IV – Commercial General Liability Conditions**:

This insurance is excess over:

Any of the other insurance, whether primary, excess, contingent or on any other basis, available to an additional insured, in which the additional insured on our policy is also covered as an additional insured on another policy providing coverage for the same "occurrence", offense, claim or "suit". This provision does not apply to any policy in which the additional insured is a Named Insured on such other policy and where our policy is required by a written contract or written agreement to provide coverage to the additional insured on a primary and non-contributory basis.

E. This endorsement does not apply to an additional insured which has been added to this policy by an endorsement showing the additional insured in a Schedule of additional insureds, and which endorsement applies specifically to that identified additional insured.

F. With respect to the insurance afforded to the additional insureds under this endorsement, the following is added to Section **III – Limits Of Insurance**:

The most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the written contract or written agreement referenced in Paragraph **A.** of this endorsement; or

2. Available under the applicable Limits of Insurance shown in the Declarations,

whichever is less.

This endorsement shall not increase the applicable Limits of Insurance shown in the Declarations.

All other terms and conditions of this policy remain unchanged.

Includes copyrighted material of Insurance Services Office, Inc., with its permission.

Coverage Extension Endorsement

ZURICH

Policy No.	Eff. Date of Pol.	Exp. Date of Pol.	Eff. Date of End.	Producer No.	Add'l. Prem	Return Prem.
BAP-0137575-05	10/15/2019	10/15/2020	10/15/2019	28235000	$-	$-

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

This endorsement modifies insurance provided under the:

Business Auto Coverage Form
Motor Carrier Coverage Form

A. Amended Who Is An Insured

1. The following is added to the **Who Is An Insured** Provision in **Section II – Covered Autos Liability Coverage**:

   The following are also "insureds":

   a. Any "employee" of yours is an "insured" while using a covered "auto" you don't own, hire or borrow for acts performed within the scope of employment by you. Any "employee" of yours is also an "insured" while operating an "auto" hired or rented under a contract or agreement in an "employee's" name, with your permission, while performing duties related to the conduct of your business.

   b. Anyone volunteering services to you is an "insured" while using a covered "auto" you don't own, hire or borrow to transport your clients or other persons in activities necessary to your business.

   c. Anyone else who furnishes an "auto" referenced in Paragraphs **A.1.a.** and **A.1.b.** in this endorsement.

   d. Where and to the extent permitted by law, any person(s) or organization(s) where required by written contract or written agreement with you executed prior to any "accident", including those person(s) or organization(s) directing your work pursuant to such written contract or written agreement with you, provided the "accident" arises out of operations governed by such contract or agreement and only up to the limits required in the written contract or written agreement, or the Limits of Insurance shown in the Declarations, whichever is less.

2. The following is added to the **Other Insurance** Condition in the Business Auto Coverage Form and the **Other Insurance – Primary and Excess Insurance Provisions Condition** in the Motor Carrier Coverage Form:

   Coverage for any person(s) or organization(s), where required by written contract or written agreement with you executed prior to any "accident", will apply on a primary and non-contributory basis and any insurance maintained by the additional "insured" will apply on an excess basis. However, in no event will this coverage extend beyond the terms and conditions of the Coverage Form.

B. Amendment – Supplementary Payments

Paragraphs **a.(2)** and **a.(4)** of the **Coverage Extensions** Provision in **Section II – Covered Autos Liability Coverage** are replaced by the following:

(2) Up to $5,000 for the cost of bail bonds (including bonds for related traffic law violations) required because of an "accident" we cover. We do not have to furnish these bonds.

(4) All reasonable expenses incurred by the "insured" at our request, including actual loss of earnings up to $500 a day because of time off from work.

Includes copyrighted material of Insurance Services Office, Inc., with its permission.

C. Fellow Employee Coverage

The **Fellow Employee** Exclusion contained in **Section II – Covered Autos Liability Coverage** does not apply.

D. Driver Safety Program Liability and Physical Damage Coverage

1. The following is added to the **Racing** Exclusion in **Section II – Covered Autos Liability Coverage**:

This exclusion does not apply to covered "autos" participating in a driver safety program event, such as, but not limited to, auto or truck rodeos and other auto or truck agility demonstrations.

2. The following is added to Paragraph **2.** in the **Exclusions** of **Section III – Physical Damage Coverage** of the Business Auto Coverage Form and Paragraph **2.b.** in the **Exclusions** of **Section IV – Physical Damage Coverage** of the Motor Carrier Coverage Form:

This exclusion does not apply to covered "autos" participating in a driver safety program event, such as, but not limited to, auto or truck rodeos and other auto or truck agility demonstrations.

E. Lease or Loan Gap Coverage

The following is added to the **Coverage** Provision of the **Physical Damage Coverage** Section:

Lease Or Loan Gap Coverage

In the event of a total "loss" to a covered "auto", we will pay any unpaid amount due on the lease or loan for a covered "auto", less:

a. Any amount paid under the **Physical Damage Coverage** Section of the Coverage Form; and

b. Any:

(1) Overdue lease or loan payments at the time of the "loss";

(2) Financial penalties imposed under a lease for excessive use, abnormal wear and tear or high mileage;

(3) Security deposits not returned by the lessor;

(4) Costs for extended warranties, credit life insurance, health, accident or disability insurance purchased with the loan or lease; and

(5) Carry-over balances from previous leases or loans.

F. Towing and Labor

Paragraph **A.2.** of the **Physical Damage Coverage** Section is replaced by the following:

We will pay up to $75 for towing and labor costs incurred each time a covered "auto" of the private passenger type is disabled. However, the labor must be performed at the place of disablement.

G. Extended Glass Coverage

The following is added to Paragraph **A.3.a.** of the **Physical Damage Coverage** Section:

If glass must be replaced, the deductible shown in the Declarations will apply. However, if glass can be repaired and is actually repaired rather than replaced, the deductible will be waived. You have the option of having the glass repaired rather than replaced.

H. Hired Auto Physical Damage – Increased Loss of Use Expenses

The **Coverage Extension** for **Loss Of Use Expenses** in the **Physical Damage Coverage** Section is replaced by the following:

Loss Of Use Expenses

For Hired Auto Physical Damage, we will pay expenses for which an "insured" becomes legally responsible to pay for loss of use of a vehicle rented or hired without a driver under a written rental contract or written rental agreement. We will pay for loss of use expenses if caused by:

Includes copyrighted material of Insurance Services Office, Inc., with its permission.

(1) Other than collision only if the Declarations indicate that Comprehensive Coverage is provided for any covered "auto";

(2) Specified Causes Of Loss only if the Declarations indicate that Specified Causes Of Loss Coverage is provided for any covered "auto"; or

(3) Collision only if the Declarations indicate that Collision Coverage is provided for any covered "auto".

However, the most we will pay for any expenses for loss of use is $100 per day, to a maximum of $3000.

I. Personal Effects Coverage

The following is added to the **Coverage** Provision of the **Physical Damage Coverage** Section:

Personal Effects Coverage

a. We will pay up to $750 for "loss" to personal effects which are:

(1) Personal property owned by an "insured"; and

(2) In or on a covered "auto".

b. Subject to Paragraph **a.** above, the amount to be paid for "loss" to personal effects will be based on the lesser of:

(1) The reasonable cost to replace; or

(2) The actual cash value.

c. The coverage provided in Paragraphs **a.** and **b.** above, only applies in the event of a total theft of a covered "auto". No deductible applies to this coverage. However, we will not pay for "loss" to personal effects of any of the following:

(1) Accounts, bills, currency, deeds, evidence of debt, money, notes, securities, or commercial paper or other documents of value.

(2) Bullion, gold, silver, platinum, or other precious alloys or metals; furs or fur garments; jewelry, watches, precious or semi-precious stones.

(3) Paintings, statuary and other works of art.

(4) Contraband or property in the course of illegal transportation or trade.

(5) Tapes, records, discs or other similar devices used with audio, visual or data electronic equipment.

Any coverage provided by this Provision is excess over any other insurance coverage available for the same "loss".

J. Tapes, Records and Discs Coverage

1. The Exclusion in Paragraph **B.4.a.** of **Section III – Physical Damage Coverage** in the Business Auto Coverage Form and the Exclusion in Paragraph **B.2.c.** of **Section IV – Physical Damage Coverage** in the Motor Carrier Coverage Form does not apply.

2. The following is added to Paragraph **1.a. Comprehensive Coverage** under the **Coverage** Provision of the **Physical Damage Coverage** Section:

We will pay for "loss" to tapes, records, discs or other similar devices used with audio, visual or data electronic equipment. We will pay only if the tapes, records, discs or other similar audio, visual or data electronic devices:

(a) Are the property of an "insured"; and

(b) Are in a covered "auto" at the time of "loss".

The most we will pay for such "loss" to tapes, records, discs or other similar devices is $500. The **Physical Damage Coverage Deductible** Provision does not apply to such "loss".

Includes copyrighted material of Insurance Services Office, Inc., with its permission.

K. Airbag Coverage

The Exclusion in Paragraph **B.3.a.** of **Section III – Physical Damage Coverage** in the Business Auto Coverage Form and the Exclusion in Paragraph **B.4.a.** of **Section IV – Physical Damage Coverage** in the Motor Carrier Coverage Form does not apply to the accidental discharge of an airbag.

L. Two or More Deductibles

The following is added to the **Deductible** Provision of the **Physical Damage Coverage** Section:

If an accident is covered both by this policy or Coverage Form and by another policy or Coverage Form issued to you by us, the following applies for each covered "auto" on a per vehicle basis:

1. If the deductible on this policy or Coverage Form is the smaller (or smallest) deductible, it will be waived; or
2. If the deductible on this policy or Coverage Form is not the smaller (or smallest) deductible, it will be reduced by the amount of the smaller (or smallest) deductible.

M. Physical Damage – Comprehensive Coverage – Deductible

The following is added to the **Deductible** Provision of the **Physical Damage Coverage** Section:

Regardless of the number of covered "autos" damaged or stolen, the maximum deductible that will be applied to Comprehensive Coverage for all "loss" from any one cause is $5,000 or the deductible shown in the Declarations, whichever is greater.

N. Temporary Substitute Autos – Physical Damage

1. The following is added to **Section I – Covered Autos**:

   Temporary Substitute Autos – Physical Damage

   If Physical Damage Coverage is provided by this Coverage Form on your owned covered "autos", the following types of vehicles are also covered "autos" for Physical Damage Coverage:

   Any "auto" you do not own when used with the permission of its owner as a temporary substitute for a covered "auto" you do own but is out of service because of its:

   1. Breakdown;
   2. Repair;
   3. Servicing;
   4. "Loss"; or
   5. Destruction.

2. The following is added to the Paragraph **A. Coverage** Provision of the **Physical Damage Coverage** Section:

   Temporary Substitute Autos – Physical Damage

   We will pay the owner for "loss" to the temporary substitute "auto" unless the "loss" results from fraudulent acts or omissions on your part. If we make any payment to the owner, we will obtain the owner's rights against any other party.

   The deductible for the temporary substitute "auto" will be the same as the deductible for the covered "auto" it replaces.

O. Amended Duties In The Event Of Accident, Claim, Suit Or Loss

Paragraph **a.** of the **Duties In The Event Of Accident, Claim, Suit Or Loss** Condition is replaced by the following:

a. In the event of "accident", claim, "suit" or "loss", you must give us or our authorized representative prompt notice of the "accident", claim, "suit" or "loss". However, these duties only apply when the "accident", claim, "suit" or "loss" is known to you (if you are an individual), a partner (if you are a partnership), a member (if you are a limited liability company) or an executive officer or insurance manager (if you are a corporation). The failure of any

Includes copyrighted material of Insurance Services Office, Inc., with its permission.

agent, servant or employee of the "insured" to notify us of any "accident", claim, "suit" or "loss" shall not invalidate the insurance afforded by this policy.

Include, as soon as practicable:

(1) How, when and where the "accident" or "loss" occurred and if a claim is made or "suit" is brought, written notice of the claim or "suit" including, but not limited to, the date and details of such claim or "suit";

(2) The "insured's" name and address; and

(3) To the extent possible, the names and addresses of any injured persons and witnesses.

If you report an "accident", claim, "suit" or "loss" to another insurer when you should have reported to us, your failure to report to us will not be seen as a violation of these amended duties provided you give us notice as soon as practicable after the fact of the delay becomes known to you.

P. Waiver of Transfer Of Rights Of Recovery Against Others To Us

The following is added to the **Transfer Of Rights Of Recovery Against Others To Us** Condition:

This Condition does not apply to the extent required of you by a written contract, executed prior to any "accident" or "loss", provided that the "accident" or "loss" arises out of operations contemplated by such contract. This waiver only applies to the person or organization designated in the contract.

Q. Employee Hired Autos – Physical Damage

Paragraph **b.** of the **Other Insurance** Condition in the Business Auto Coverage Form and Paragraph **f.** of the **Other Insurance – Primary and Excess Insurance Provisions** Condition in the Motor Carrier Coverage Form are replaced by the following:

For Hired Auto Physical Damage Coverage, the following are deemed to be covered "autos" you own:

(1) Any covered "auto" you lease, hire, rent or borrow; and

(2) Any covered "auto" hired or rented under a written contract or written agreement entered into by an "employee" or elected or appointed official with your permission while being operated within the course and scope of that "employee's" employment by you or that elected or appointed official's duties as respect their obligations to you.

However, any "auto" that is leased, hired, rented or borrowed with a driver is not a covered "auto".

R. Unintentional Failure to Disclose Hazards

The following is added to the **Concealment, Misrepresentation Or Fraud** Condition:

However, we will not deny coverage under this Coverage Form if you unintentionally:

(1) Fail to disclose any hazards existing at the inception date of this Coverage Form; or

(2) Make an error, omission, improper description of "autos" or other misstatement of information.

You must notify us as soon as possible after the discovery of any hazards or any other information that was not provided to us prior to the acceptance of this policy.

S. Hired Auto – World Wide Coverage

Paragraph **7a.(5)** of the **Policy Period, Coverage Territory** Condition is replaced by the following:

(5) Anywhere in the world if a covered "auto" is leased, hired, rented or borrowed for a period of 60 days or less,

T. Bodily Injury Redefined

The definition of "bodily injury" in the **Definitions** Section is replaced by the following:

"Bodily injury" means bodily injury, sickness or disease, sustained by a person including death or mental anguish, resulting from any of these at any time. Mental anguish means any type of mental or emotional illness or disease.

Includes copyrighted material of Insurance Services Office, Inc., with its permission.

U. Expected Or Intended Injury

The **Expected Or Intended Injury** Exclusion in Paragraph **B. Exclusions** under **Section II – Covered Auto Liability Coverage** is replaced by the following:

Expected Or Intended Injury

"Bodily injury" or "property damage" expected or intended from the standpoint of the "insured". This exclusion does not apply to "bodily injury" or "property damage" resulting from the use of reasonable force to protect persons or property.

V. Physical Damage – Additional Temporary Transportation Expense Coverage

Paragraph **A.4.a.** of **Section III – Physical Damage Coverage** is replaced by the following:

4. Coverage Extensions

a. Transportation Expenses

We will pay up to $50 per day to a maximum of $1,000 for temporary transportation expense incurred by you because of the total theft of a covered "auto" of the private passenger type. We will pay only for those covered "autos" for which you carry either Comprehensive or Specified Causes of Loss Coverage. We will pay for temporary transportation expenses incurred during the period beginning 48 hours after the theft and ending, regardless of the policy's expiration, when the covered "auto" is returned to use or we pay for its "loss".

W. Replacement of a Private Passenger Auto with a Hybrid or Alternative Fuel Source Auto

The following is added to Paragraph **A. Coverage** of the **Physical Damage Coverage** Section:

In the event of a total "loss" to a covered "auto" of the private passenger type that is replaced with a hybrid "auto" or "auto" powered by an alternative fuel source of the private passenger type, we will pay an additional 10% of the cost of the replacement "auto", excluding tax, title, license, other fees and any aftermarket vehicle upgrades, up to a maximum of $2500. The covered "auto" must be replaced by a hybrid "auto" or an "auto" powered by an alternative fuel source within 60 calendar days of the payment of the "loss" and evidenced by a bill of sale or new vehicle lease agreement.

To qualify as a hybrid "auto", the "auto" must be powered by a conventional gasoline engine and another source of propulsion power. The other source of propulsion power must be electric, hydrogen, propane, solar or natural gas, either compressed or liquefied. To qualify as an "auto" powered by an alternative fuel source, the "auto" must be powered by a source of propulsion power other than a conventional gasoline engine. An "auto" solely propelled by biofuel, gasoline or diesel fuel or any blend thereof is not an "auto" powered by an alternative fuel source.

X. Return of Stolen Automobile

The following is added to the **Coverage Extension** Provision of the **Physical Damage Coverage** Section:

If a covered “auto” is stolen and recovered, we will pay the cost of transport to return the “auto” to you. We will pay only for those covered “autos" for which you carry either Comprehensive or Specified Causes of Loss Coverage.

All other terms, conditions, provisions and exclusions of this policy remain the same.

Includes copyrighted material of Insurance Services Office, Inc., with its permission.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – SCHEDULED PERSON OR ORGANIZATION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s)	Location(s) Of Covered Operations
Any person or organization, other than an architect, engineer or surveyor, to whom you are required to add as an additional insured under this policy under a written contract or written agreement executed prior to loss, except where such requirement is prohibited by law.	**Any Location or project, other than a wrap-up or other consolidated insurance program location or project for which insurance is otherwise separately provided to you by a wrap-up or other consolidated insurance program**
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

A. **Section II – Who Is An Insured** is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

1. Your acts or omissions; or
2. The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations for the additional insured(s) at the location(s) designated above.

However:

1. The insurance afforded to such additional insured only applies to the extent permitted by law; and
2. If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

B. With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:

This insurance does not apply to "bodily injury" or "property damage" occurring after:

1. All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the location of the covered operations has been completed; or
2. That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.

© Insurance Services Office, Inc., 2012

Wolters Kluwer Financial Services | Uniform Forms™

C. With respect to the insurance afforded to these additional insureds, the following is added to **Section III – Limits Of Insurance:**

If coverage provided to the additional insured is required by a contract or agreement, the most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement; or

2. Available under the applicable Limits of Insurance shown in the Declarations;

whichever is less.

This endorsement shall not increase the applicable Limits of Insurance shown in the Declarations.

© Insurance Services Office, Inc., 2012

WAIVER OF TRANSFER OF RIGHTS OF RECOVERY AGAINST OTHERS TO US

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART

SCHEDULE

Name Of Person Or Organization: Any Person or Organization that requires You to waive your Rights of Recovery, in a written contract or agreement with the Named Insured that is executed prior to the accident or loss.
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

The following is added to Paragraph **8. Transfer Of Rights Of Recovery Against Others To Us** of **Section IV – Conditions:**

We waive any right of recovery we may have against the person or organization shown in the Schedule above because of payments we make for injury or damage arising out of your ongoing operations or "your work" done under a contract with that person or organization and included in the "products-completed operations hazard". This waiver applies only to the person or organization shown in the Schedule above.

© Insurance Services Office, Inc., 2008

Wolters Kluwer Financial Services | Uniform Forms™

WAIVER OF OUR RIGHT TO RECOVER FROM OTHERS ENDORSEMENT

We have the right to recover our payments from anyone liable for an injury covered by this policy. We will not enforce our right against the person or organization named in the Schedule. (This agreement applies only to the extent that you perform work under a written contract that requires you to obtain this agreement from us.)

This agreement shall not operate directly or indirectly to benefit anyone not named in the Schedule.

Schedule

ALL PERSONS AND/OR ORGANIZATIONS THAT ARE REQUIRED BY WRITTEN CONTRACT OR AGREEMENT WITH THE INSURED, EXECUTED PRIOR TO THE ACCIDENT OR LOSS, THAT WAIVER OF SUBROGATION BE PROVIDED UNDER THIS POLICY FOR WORK PERFORMED BY YOU FOR THAT PERSON AND/OR ORGANIZATION OR SCHEDULED AND PREMIUM CHARGE.

This endorsement changes the policy to which it is attached and is effective on the date issued unless otherwise stated.

(The information below is required only when this endorsement is issued subsequent to preparation of the policy.)

Endorsement Effective: 10/15/2019 Policy No. WC 0137577-05 Endorsement No. -

Insured: SNC Lavalin Engineers & Constructors, Inc. Premium $ -

Insurance Company : Zurich American Insurance Company Countersigned by _____

Copyright 1983 National Council on Compensation Insurance, Inc.

Team's Relevant Licenses/Certifications

State of Florida
Department of State

I certify from the records of this office that ATKINS NORTH AMERICA, INC. is a corporation organized under the laws of the State of Florida, filed on February 29, 1960.

The document number of this corporation is 233840.

I further certify that said corporation has paid all fees due this office through December 31, 2020, that its most recent annual report/uniform business report was filed on January 2, 2020, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Second day of January, 2020

Secretary of State

Tracking Number: 2738575068CC

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

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

P#69069.BS.0120

Ron DeSantis, Governor

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE ENGINEERING BUSINESS HEREIN IS AUTHORIZED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

ATKINS NORTH AMERICA, INC.

4030 W. BOY SCOUT BLVD.
SUITE 700
TAMPA FL 33607

LICENSE NUMBER: CA24

EXPIRATION DATE: FEBRUARY 28, 2021

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Ron DeSantis, Governor

Halsey Beshears, Secretary

Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF LANDSCAPE ARCHITECTURE

THE LANDSCAPE ARCHITECT BUSINESS HEREIN HAS REGISTERED UNDER THE PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

ATKINS NORTH AMERICA, INC

4030 W BOY SCOUT BLVD STE 700
BARBARA OTT
TAMPA FL 33607

LICENSE NUMBER: LCC000052

EXPIRATION DATE: NOVEMBER 30, 2021

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

P#69069.BS.0120

RICK SCOTT, GOVERNOR

JONATHAN ZACHEM, SECRETARY

Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF PROFESSIONAL GEOLOGISTS

THE GEOLOGY BUSINESS HEREIN IS CERTIFIED UNDER THE
PROVISIONS OF CHAPTER 492, FLORIDA STATUTES

ATKINS NORTH AMERICA, INC.

4030 W BOY SCOUT BOULEVARD STE 700
TAMPA FL 33607

LICENSE NUMBER: GB50
EXPIRATION DATE: JULY 31, 2020

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Ron DeSantis, Governor

Halsey Beshears, Secretary

Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF ARCHITECTURE & INTERIOR DESIGN

THE ARCHITECT CORPORATION HEREIN IS CERTIFIED UNDER THE
PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

ATKINS NORTH AMERICA INC

4030 W. BOY SCOUT BOULEVARD
SUITE 700
TAMPA FL 33607

LICENSE NUMBER: AAC000723
EXPIRATION DATE: FEBRUARY 28, 2021

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LB24**
Expiration Date February 28, 2021

Professional Surveyor and Mapper Business License
Under the provisions of Chapter 472, Florida Statutes

ATKINS NORTH AMERICA, INC.
ATTN: LEGAL DEPT.4030 W BOY SCOUT BLVD STE 700
TAMPA, FL 33607-5713

Nicole Fried

NICOLE "NIKKI" FRIED
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.

P#69069.BS.0120

Carlos Arboleda, PE

Ron DeSantis, Governor

Halsey Beshears, Secretary

Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

ARBOLEDA, CARLOS J.

9365 SW 77TH AVE.
APT 1007
MIAMI FL 33156

LICENSE NUMBER: PE81115
EXPIRATION DATE: FEBRUARY 28, 2021

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Justin Bartusek, EI

State of Florida

Board of Professional Engineers

Justin Adam Bartusek

Has satisfactorily demonstrated qualifications in engineering, fundamentals, technical subjects, mathematics and basic sciences and is hereby recognized as an:

Engineer Intern

No. 1100018812

In Testimony whereas, witness the signature of the Chair under the seal of the Board this 29 day of October, 2014.

Chair

Audit No. 22820170003

FBPE

P#69069.BS.0120

Bradley Bayne, PG

RICK SCOTT, GOVERNOR

JONATHAN ZACHEM, SECRETARY

Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF PROFESSIONAL GEOLOGISTS

THE PROFESSIONAL GEOLOGIST HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 492, FLORIDA STATUTES

BAYNE, BRADLEY JOHN
111 EVELYN AVENUE
CLEARWATER FL 337654304

LICENSE NUMBER: PG1733
EXPIRATION DATE: JULY 31, 2020
Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Donald Deis, CEP

THE ACADEMY OF BOARD CERTIFIED ENVIRONMENTAL PROFESSIONALS

ATTESTS THAT

DONALD DEIS

IS HEREBY DECLARED TO BE A

CERTIFIED ENVIRONMENTAL PROFESSIONAL

IN

ASSESSMENT

BY THE CERTIFICATION REVIEW BOARD
ACTING UNDER THE AUTHORITY OF THE BOARD OF TRUSTEES

Elizabeth R. Johnson
PRESIDENT, ABCEP

CEP

CHAIRPERSON, CERTIFICATION REVIEW BOARD

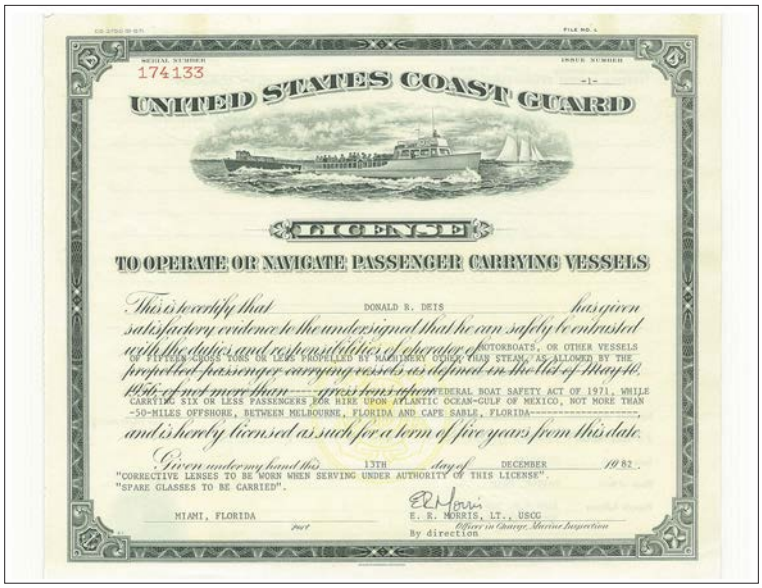
CERTIFICATION NUMBER: **91032285**

CERTIFIED SINCE: **4/25/1991**

All CEPs must renew their certification annually by submitting their annual payment and annual maintenance hours each year.

P#69069.BS.0120

Donald Deis, CEP (continued)



SERIAL NUMBER 174133 ISSUE NUMBER -1-

UNITED STATES COAST GUARD

LICENSE

TO OPERATE OR NAVIGATE PASSENGER CARRYING VESSELS

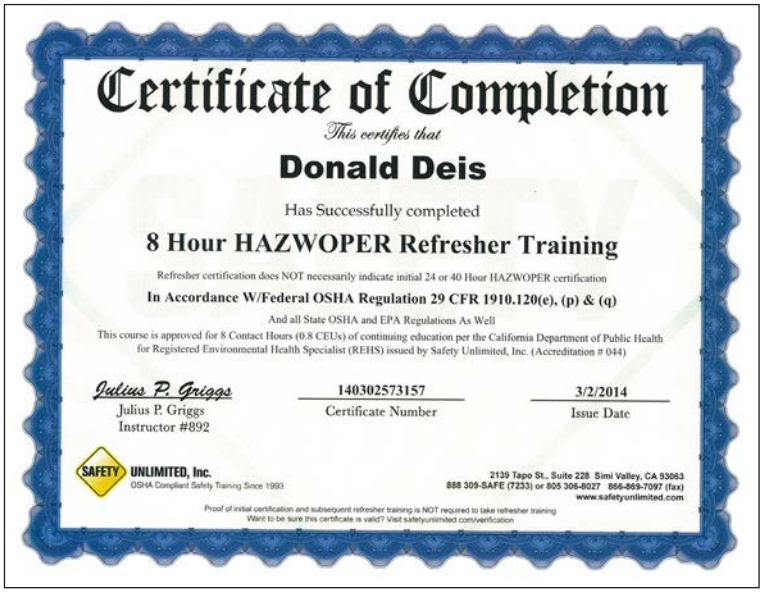
This is to certify that DONALD R. DEIS has given satisfactory evidence to the undersigned that he can safely be entrusted with the duties and responsibilities of operator of MOTORBOATS, OR OTHER VESSELS OF FIFTEEN GROSS TONS OR LESS PROPELLED BY MACHINERY OTHER THAN STEAM, AS ALLOWED BY THE propelled passenger carrying vessels as defined in the act of May 18, 1938, of not more than ---- gross tons upon FEDERAL BOAT SAFETY ACT OF 1971, WHILE CARRYING SIX OR LESS PASSENGERS FOR HIRE UPON ATLANTIC OCEAN-GULF OF MEXICO, NOT MORE THAN -50-MILES OFFSHORE, BETWEEN MELBOURNE, FLORIDA AND CAPE SABLE, FLORIDA----------, and is hereby licensed as such for a term of five years from this date.

Given under my hand this 13TH day of DECEMBER 1982.

"CORRECTIVE LENSES TO BE WORN WHEN SERVING UNDER AUTHORITY OF THIS LICENSE".
"SPARE GLASSES TO BE CARRIED".

MIAMI, FLORIDA
port

E. R. MORRIS, LT., USCG
Officer in Charge, Marine Inspection
By direction



Certificate of Completion

This certifies that

Donald Deis

Has Successfully completed

8 Hour HAZWOPER Refresher Training

Refresher certification does NOT necessarily indicate initial 24 or 40 Hour HAZWOPER certification

In Accordance W/Federal OSHA Regulation 29 CFR 1910.120(e), (p) & (q)

And all State OSHA and EPA Regulations As Well

This course is approved for 8 Contact Hours (0.8 CEUs) of continuing education per the California Department of Public Health for Registered Environmental Health Specialist (REHS) issued by Safety Unlimited, Inc. (Accreditation # 044)

Julius P. Griggs
Julius P. Griggs
Instructor #892

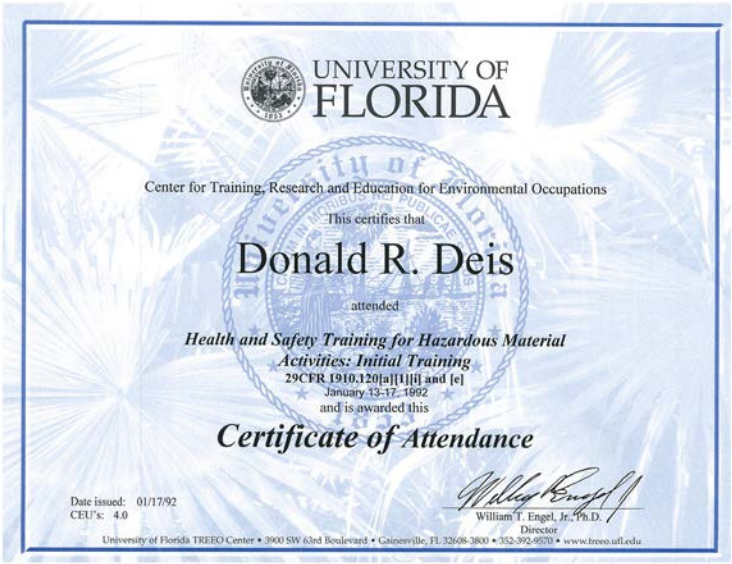
140302573157
Certificate Number

3/2/2014
Issue Date

SAFETY UNLIMITED, Inc.
OSHA Compliant Safety Training Since 1993

2139 Tapo St., Suite 228 Simi Valley, CA 93063
888 309-SAFE (7233) or 805 306-8027 866-869-7097 (fax)
www.safetyunlimited.com

Proof of initial certification and subsequent refresher training is NOT required to take refresher training
Want to be sure this certificate is valid? Visit safetyunlimited.com/verification



UNIVERSITY OF FLORIDA

Center for Training, Research and Education for Environmental Occupations

This certifies that

Donald R. Deis

attended

Health and Safety Training for Hazardous Material Activities: Initial Training
29CFR 1910.120[a][1][i] and [e]
January 13-17, 1992
and is awarded this

Certificate of Attendance

Date issued: 01/17/92
CEU's: 4.0

William T. Engel, Jr., Ph.D.
Director

University of Florida TREEO Center • 3900 SW 63rd Boulevard • Gainesville, FL 32608-3800 • 352-392-9570 • www.treeo.ufl.edu

P#69069.BS.0120

Nicole Eldridge (Walker), PE

Ron DeSantis, Governor

Halsey Beshears, Secretary

Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

ELDRIDGE, NICOLE S. W.

3208 W. WALLACE AVE.
TAMPA FL 33611

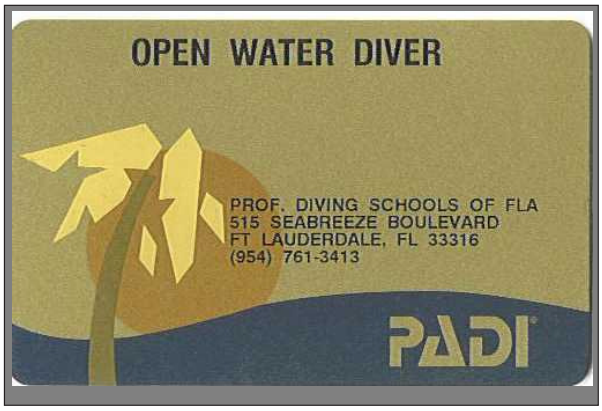
LICENSE NUMBER: PE77041
EXPIRATION DATE: FEBRUARY 28, 2021

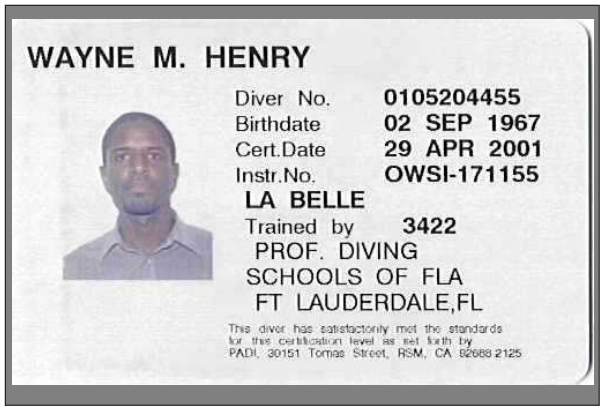
Always verify licenses online at MyFloridaLicense.com

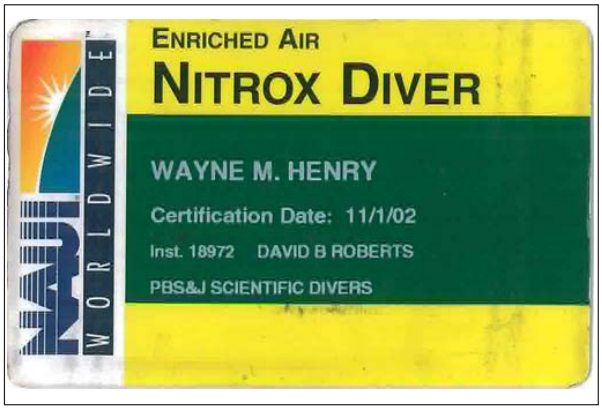
Do not alter this document in any form.

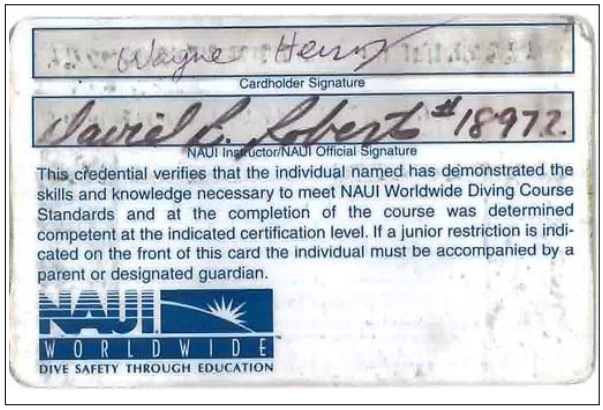
This is your license. It is unlawful for anyone other than the licensee to use this document.

W. Mark Henry









P#69069.BS.0120

W. Mark Henry (continued)

Florida Atlantic University

Open University & Continuing Education
Safety Science Program

Certificate of Achievement

Certificate #200068
Presented to

Wayne Henry

having completed the required forty hours of training and
having passed the comprehensive examination for the
Accredited Program for Construction Safety
is hereby awarded 4.0 Continuing Education Units
On this Twenty Second Day of September, Two Thousand

Benjamin Roger Kidder CHMM
OSHA Trainer # 2424

Dean, Open University & Continuing Education

Program Director

Richard Lizardi, EIT

RENOVACIÓN APROBADA: 26 de noviembre, 2019

RENEWAL APPROVED ON: November 26, 2019

Gobierno de Puerto Rico
Government of Puerto Rico

DEPARTAMENTO DE ESTADO
Department of State

Secretaría Auxiliar de Juntas Examinadoras
Office of the Assistant Secretary of State for Examining Boards

La Junta Examinadora de Ingenieros y Agrimensores
The Examining Board of Engineers and Land Surveyors

por la presente certifica que
hereby certifies that

Richard Lizardi Chapel

habiendo cumplido todos los requisitos de Ley, se ha inscrito en el Registro de esta Junta como
having met all the requirements of law, has been registered as:

Ingeniero en Entrenamiento
Engineer in Training

En testimonio de lo cual se expide este certificado para autorizar el ejercicio limitado de dicha profesión bajo la supervisión directa de un profesional licenciado.
In testimony whereof, this certificate is issued to authorize the limited practice of this profession, under the direct supervision of a licensed professional.

En San Juan, Puerto Rico, efectivo 13 de agosto de 2019
In San Juan, Puerto Rico, effective August 13, 2019.

Número de Certificado: 24026
Certificate Number

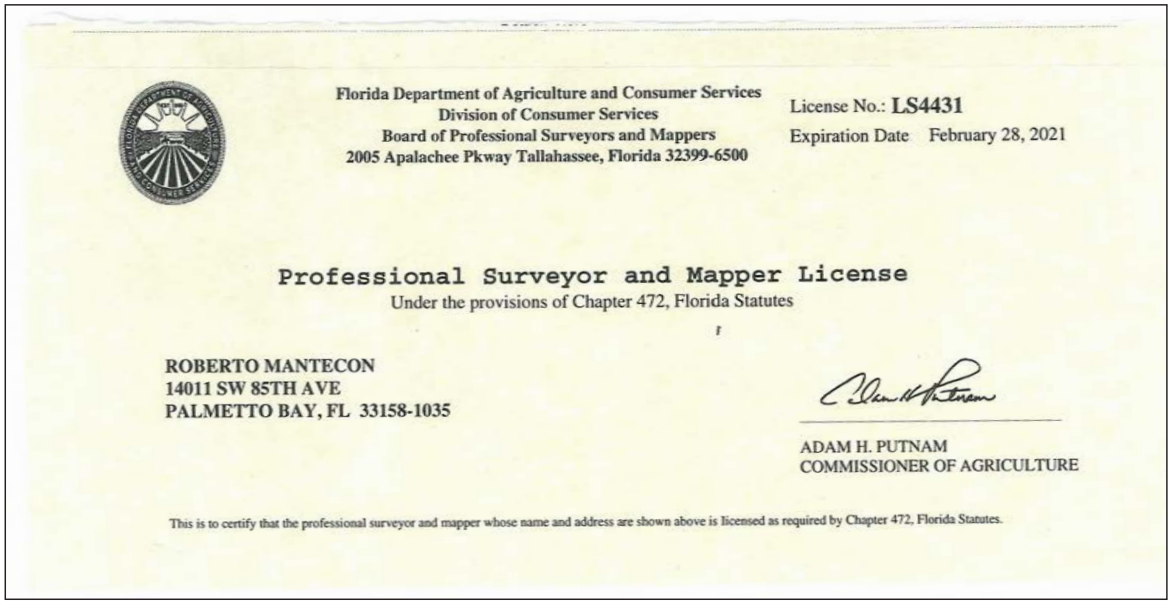
Vencimiento: 12 de agosto de 2024
Expires: August 12, 2024

Presidente

Directora
Director

P#69069.BS.0120

Roberto Mantecon, PSM



Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: LS4431
Expiration Date February 28, 2021

Professional Surveyor and Mapper License
Under the provisions of Chapter 472, Florida Statutes

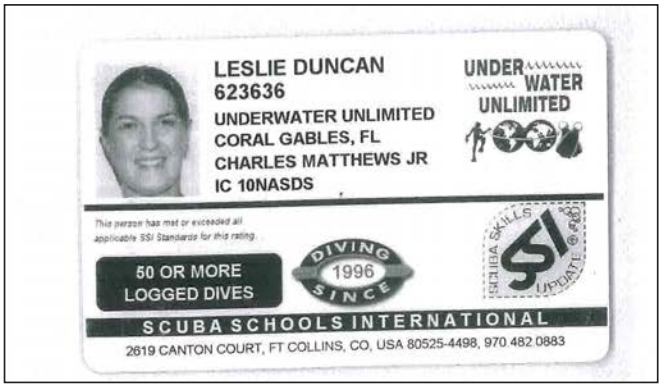
ROBERTO MANTECON
14011 SW 85TH AVE
PALMETTO BAY, FL 33158-1035

ADAM H. PUTNAM
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.

Leslie Manzello (Duncan)

NAUI WORLDWIDE
ENRICHED AIR
NITROX DIVER
LESLIE ANN DUNCAN
Certification Date : 12/23/2007
Inst. DAVID BURTON ROBERTS # 18972



LESLIE DUNCAN
623636
UNDERWATER UNLIMITED
CORAL GABLES, FL
CHARLES MATTHEWS JR
IC 10NASDS

UNDERWATER UNLIMITED

This person has met or exceeded all applicable SSI Standards for this rating.

50 OR MORE LOGGED DIVES

DIVING SINCE 1996

SCUBA SKILLS UPDATE

SCUBA SCHOOLS INTERNATIONAL
2619 CANTON COURT, FT COLLINS, CO, USA 80525-4498, 970 482 0883

P#69069.BS.0120

Shelby Riffey (Clark), EIT

Texas Board of Professional Engineers

By This Certificate Bears Witness That in Acknowledgement of Intent to Become Licensed

Shelby Clark

Is Hereby Recognized As An

Engineer-In-Training

Within the State of Texas

Date: November 8th, 2016

Expires: November 8th, 2024

TEXAS BOARD OF PROFESSIONAL ENGINEERS — THE STATE OF TEXAS

EIT No. 56797

BOARD CHAIR

BOARD SECRETARY

THIS IS NOT A LICENSE TO PRACTICE PROFESSIONAL ENGINEERING

OSHA Occupational Safety and Health Administration

20-600998593

This card acknowledges that the recipient has successfully completed a 30-hour Occupational Safety and Health Training Course in

Construction Safety and Health

SHELBY CLARK

William Burkhart — 3/1/2014

(Trainer name – print or type) — (Course end date)

P#69069.BS.0120

Shelby Riffey (Clark), EIT (continued)

Rn: 251352

Diploma

This is to certify that

Shelby L. Clark

has successfully completed the Coast Guard Approved

Basic Fire Fighting SEASCH-53

and meets the requirements to satisfy STCW Code Table A-VI/1-2 and 46 CFR 11.102 & 11.202 and Fire Fighting Training Requirements of 46 CFR , Part 13, for any Tankerman Endorsement.

Date: February 14, 2014

February 20, 2014
Issued this date St. Petersburg, FL

L. Deal
Authorized Signature

Rn: 251352

Diploma

This is to certify that

Shelby L. Clark

has successfully completed the Coast Guard and STCW Approved

First Aid & CPR SEASCH-197

Which satisfies the First Aid training requirements of 46 CFR 11.205(d)(1)(2)(3) & (e)(1)(ii)(2)(iii) for original issuance of a license; AND satisfies the Basic Safety - Elementary First Aid training requirements of STCW Code Section A - VI/1 and Table A - VI/1-3 and 46 CFR 11.102 & 11.202.

February 12, 2014
Issued this date St. Petersburg, FL

L. Deal
Authorized Signature

P#69069.BS.0120

Shelby Riffey (Clark), EIT (continued)

Rn: 251352

Diploma

This is to certify that

Shelby L. Clark

has successfully completed the Coast Guard Approved

Personal Safety & Social Responsibilities SEASCH-359

and meets the requirements to satisfy STCW Code Table A-VI/1-4, also 46 CFR 11.102 & 11.202.

Date: February 11, 2014

February 20, 2014
Issued this date St. Petersburg, FL

L. Deal
Authorized Signature

Rn: 251352

Diploma

This is to certify that

Shelby L. Clark

has successfully completed the Coast Guard Approved

Personal Survival Techniques SEASCH-363

and meets the requirements to satisfy STCW Code Table A-VI & A-VI/1-1, also 46 CFR 11.102 & 11.202.

Date: February 11, 2014

February 20, 2014
Issued this date St. Petersburg, FL

L. Deal
Authorized Signature

P#69069.BS.0120

Shelby Riffey (Clark), EIT (continued)

DREDGING ENGINEERING SHORT COURSE

Center for Dredging Studies
Ocean Engineering Department
Texas A&M University
College Station, Texas

Shelby Clark

has successfully completed the Dredging Engineering Short Course held
January 09-13, 2017

TEXAS A&M UNIVERSITY

Robert E. Randall
DIRECTOR
CENTER FOR DREDGING STUDIES

U.S. ARMY CORPS OF ENGINEERS

USACE LEARNING CENTER
HUNTSVILLE, ALABAMA

NAVFAC

CERTIFICATE

SHELBY CLARK

SE9-02-15-00063

has completed the Corps of Engineers and Naval Facility Engineering Command Training Course

CONSTRUCTION QUALITY MANAGEMENT FOR CONTRACTORS - #784

University of North Florida Jacksonville, FL	December 9, 2014	NAVFAC SE	Robert "Whit "Heffington P.E. NAVFAC SE CI51 904-542-6680
Location	Training Date(s)	Instructional District/ NAVFAC	CQM-C Manager
Robert "Whit" Heffington P.E.	robert.heffington@navy.mil	904-542-6680	
Facilitator/Instructor	Email	Telephone	Facilitator/Instructor Signature

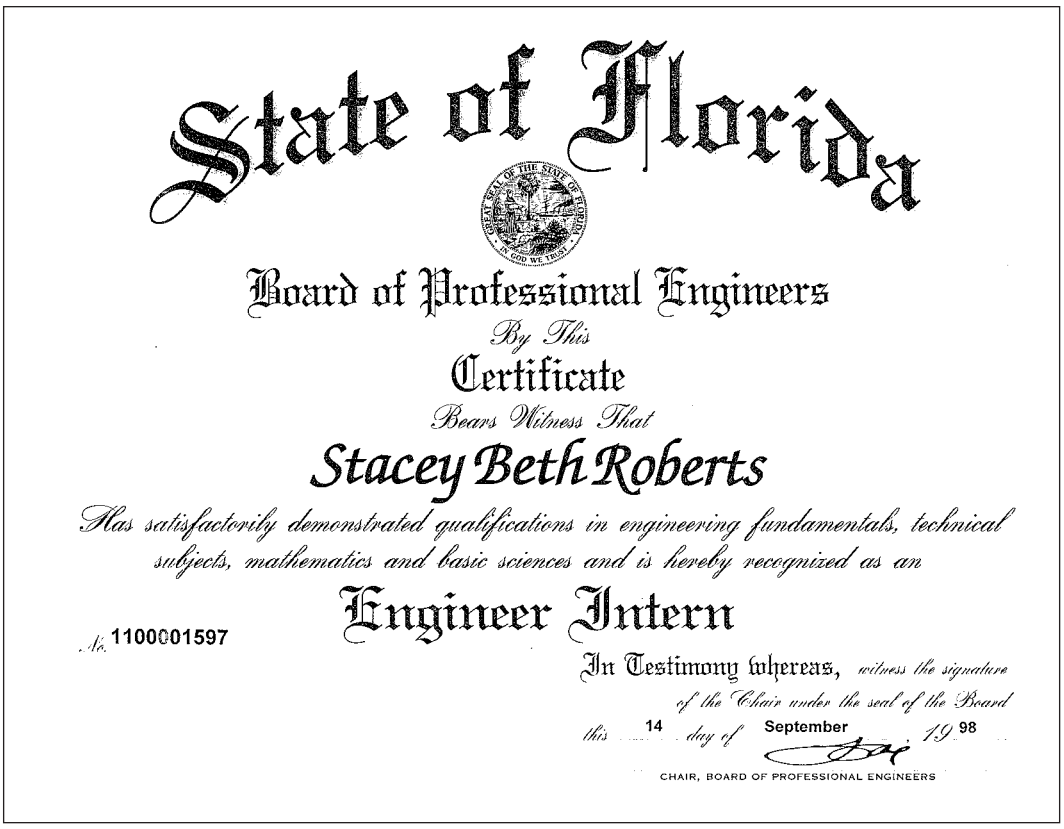
THIS CERTIFICATE EXPIRES FIVE YEARS FROM DATE OF ISSUE

Florida Construction Industry Licensing Board – 10 Continuing Education Hours
University of North Florida / NAVFAC SE - Provider # 0001345, Course # 0608220

Director, USACE Learning Center

P#69069.BS.0120

Stacey Roberts, EI



State of Florida

Board of Professional Engineers

By This

Certificate

Bears Witness That

Stacey Beth Roberts

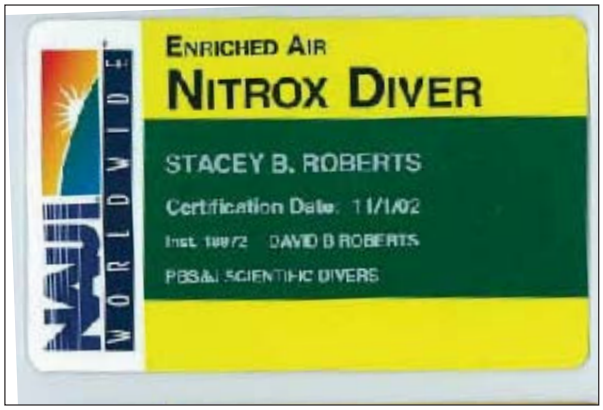
Has satisfactorily demonstrated qualifications in engineering fundamentals, technical subjects, mathematics and basic sciences and is hereby recognized as an

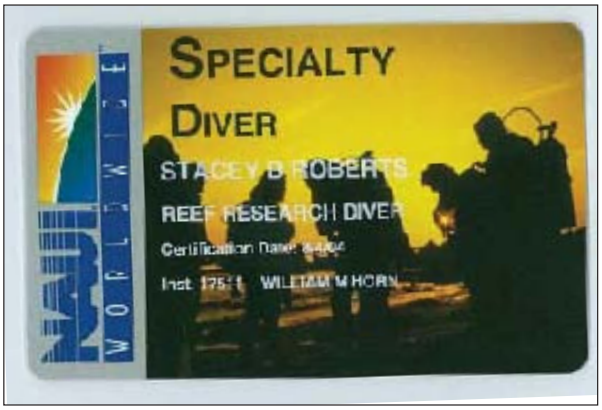
Engineer Intern

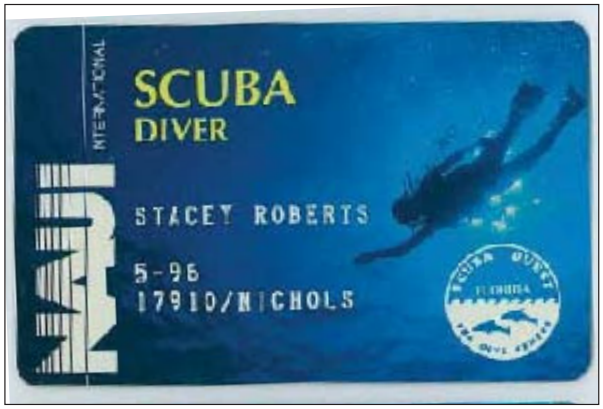
No. 1100001597

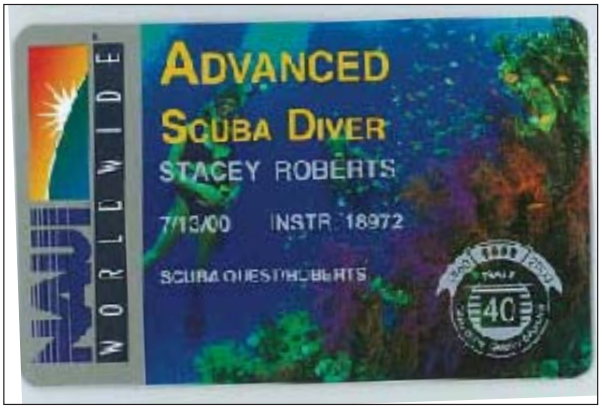
In Testimony whereas, witness the signature of the Chair under the seal of the Board this 14 day of September 19 98

CHAIR, BOARD OF PROFESSIONAL ENGINEERS









P#69069.BS.0120

Michael Ryan, PE, PMP

RICK SCOTT, GOVERNOR

JONATHAN ZACHEM, SECRETARY

Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

RYAN, MICHAEL RICHARD

2435 SW 1ST TERRACE
CAPE CORAL FL 33991

LICENSE NUMBER: PE68358
EXPIRATION DATE: FEBRUARY 28, 2021

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Project Management Institute

THIS IS TO CERTIFY THAT

Michael R. Ryan

HAS BEEN FORMALLY EVALUATED FOR DEMONSTRATED EXPERIENCE, KNOWLEDGE AND PERFORMANCE IN ACHIEVING AN ORGANIZATIONAL OBJECTIVE THROUGH DEFINING AND OVERSEEING PROJECTS AND RESOURCES AND IS HEREBY BESTOWED THE GLOBAL CREDENTIAL

Project Management Professional (PMP)®

IN TESTIMONY WHEREOF, WE HAVE SUBSCRIBED OUR SIGNATURES UNDER THE SEAL OF THE INSTITUTE

Caterina La Tona • Chair, Board of Directors

Mark A. Langley • President and Chief Executive Officer

PROJECT MANAGEMENT INSTITUTE CORPORATE SEAL 1969 PENNSYLVANIA

PMP® Number: 1203762
PMP® Original Grant Date: 18 August 2008
PMP® Expiration Date: 17 August 2020

PMI Project Management Institute

P#69069.BS.0120

Michael Ryan, PE, PMP (continued)

FDOT

Florida Department of Transportation's
Construction Training Qualification Program

Certification of Qualification

Michael R. Ryan

Has completed the requirements for:

Earthwork Construction Inspection - Level 1

Expiration Date: June 15, 2015*

CTQP
Construction
Training Qualification Program
www.ctqpflorida.com

Melissa Wildermuth
Melisssa Wildermuth
CTQP Program Administrator

*Continued Qualification is subject to FDOT procedure 700-000-01.

Michael Salisbury, PE

Ron DeSantis, Governor

Halsey Beshears, Secretary

Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

SALISBURY, MICHAEL B. JR.

14148 BRADBURY RD.
ORLANDO FL 32828

LICENSE NUMBER: PE70628
EXPIRATION DATE: FEBRUARY 28, 2021
Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

P#69069.BS.0120

Mark Stroik

Mark Stroik

has successfully completed instruction in

OSHA 30 – Hour General Construction

Instructor: Daniel Lapeyropuse

Date: July 6, 2009

Cert: 21898

Judy Robichaux
Training Director

Falck Alford

Houma Tel. 985-223-3765

A MEMBER OF THE FALCK NUTEC GROUP

Web www.falckalford.com

Alford Safety Services, Inc.
985-223-3765

Mark Stroik
has successfully completed:

* OSHA 10 Hour General Industry Complete: 02/09/07

Mark Stroik

1-866-404-9564
www.alfordsafetyservices.com

* 1 Day Rigger Training Expires: 08/25/13
As per API RP 2D, 6th Edition TPCP - 0057

* OSHA 30 Hour Construction Complet: 07/06/09

*American Heart Association Expires: 08/26/11
First Aid CPR / Bloodborne Pathogens / AED

Falck Alford

Serial Number	Grant Date	Expiration Date	File Number	Print Date	Effective Date
MP00025577	12-13-2011		0004990240	12-14-2011	12-13-2011

Date of Birth
02-27-1984

FCC Registration Number (FRN)
0021356365

STROIK, MARK B
318 WINFIELD WAY
NOKOMIS, FL 34275

Marine Radio Operator Permit

FCC 605-FRC - May 2007

Fold Here

THIS LICENSE IS NOT TRANSFERABLE

Special Conditions / Endorsements:

This permit does not authorize the operation of AM, FM or TV broadcast stations. License authorized lifetime status pursuant to Memorandum Opinion and Order, Third Report and Order, and Third Further Notice of Proposed Rule Making in FCC 06–129.

(Licensee's Signature)

FEDERAL COMMUNICATIONS COMMISSION

P#69069.BS.0120

Mark Stroik (continued)

U.S. ARMY CORPS OF ENGINEERS

USACE LEARNING CENTER
HUNTSVILLE, ALABAMA

NAVFAC

CERTIFICATE

MARK STROIK

SE9-02-12-00176

has completed the Corps of Engineers and Naval Facility Engineering Command Training Course

CONSTRUCTION QUALITY MANAGEMENT FOR CONTRACTORS - #784

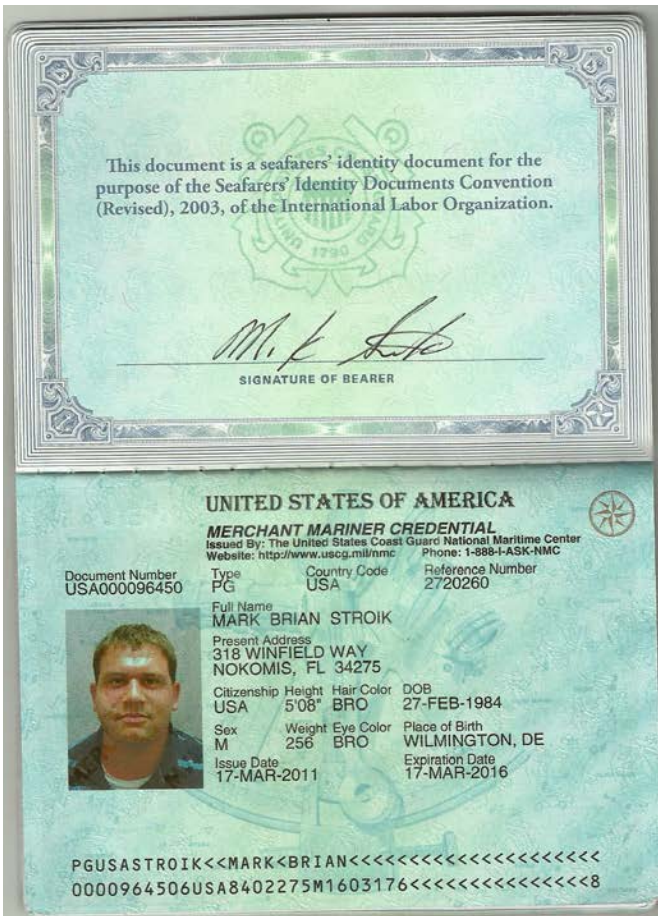
University of North Florida Jacksonville, FL	June 12, 2012	NAVFAC SE	Bruce Pastorini NAVFAC SE CI51 904-542-6679
Location	Training Date(s)	Instructional District/ NAVFAC	CQM-C Manager
Robert "Whit" Heffington	Robert.Heffington@navy.mil	904-542-6680	
Facilitator/Instructor	Email	Telephone	Facilitator/Instructor Signature

Director, USACE Learning Center

THIS CERTIFICATE EXPIRES FIVE YEARS FROM DATE OF ISSUE

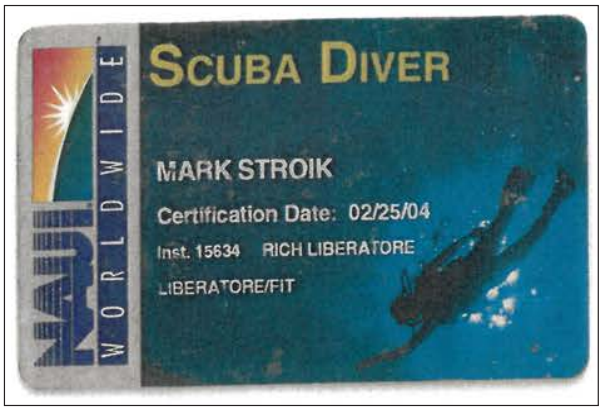
CQM-C Recertification online course: https://www.myuln.net

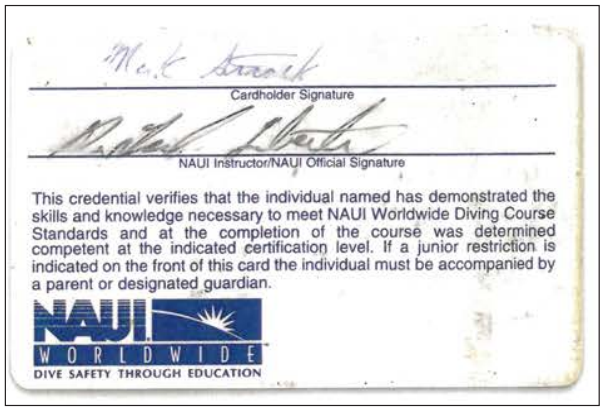
Florida Construction Industry Licensing Board – 10 Continuing Education Hours
University of North Florida - Provider # 0001345, Course # 0608220

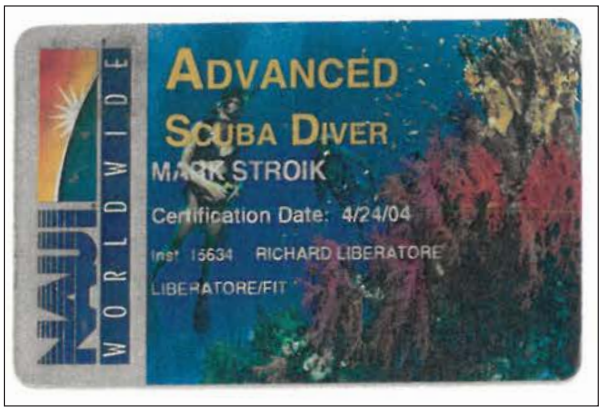


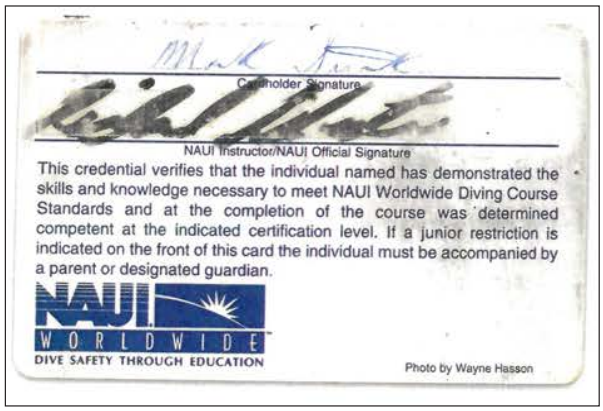
P#69069.BS.0120

Mark Stroik (continued)

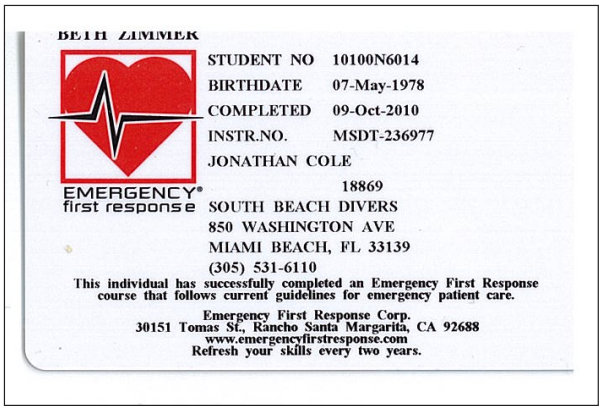






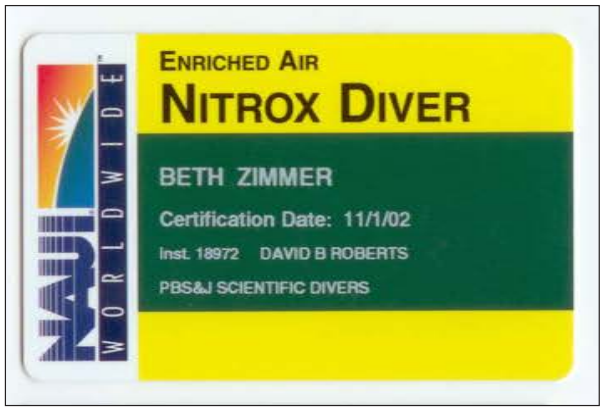


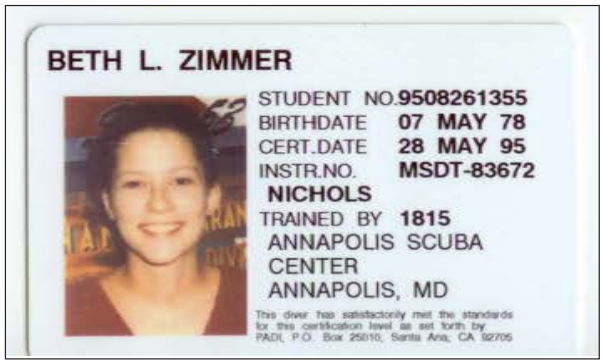
Beth Zimmer



P#69069.BS.0120

Beth Zimmer (continued)





P#69069.BS.0120

Ecotech Environmental Services

Department of State / Division of Corporations / Search Records / Detail By Document Number /

Detail by Entity Name

Florida Profit Corporation
ECOTECH ENVIRONMENTAL SERVICES, INC.

Filing Information

Document Number	P12000079750
FEI/EIN Number	46-1062249
Date Filed	09/19/2012
State	FL
Status	ACTIVE
Last Event	AMENDMENT
Event Date Filed	11/30/2012
Event Effective Date	NONE

Principal Address

3260 NW 23RD AVENUE - STE. 1400-E
POMPANO BEACH, FL 33069-1060

Changed: 11/30/2012

Mailing Address

2201 EDISON AVENUE
JACKSONVILLE, FL 32204

Changed: 11/30/2012

Registered Agent Name & Address

Miller, Donna A
7014 A. C. Skinner Parkway
Suite 290
JACKSONVILLE, FL 32256

Name Changed: 01/17/2019

Address Changed: 01/17/2019

Officer/Director Detail

Name & Address

Title P

DEHEN, TIMOTHY L
2201 EDISON AVENUE

P#69069.BS.0120

JACKSONVILLE, FL 32204

Title VP

NORRIS, WILLIAM V
2201 EDISON AVENUE
JACKSONVILLE, FL 32204

Title D, VP

EDGE, AUBREY L
2201 Edison Avenue
JACKSONVILLE, FL 32204

Title S

MILLER, DONNA A.
2201 EDISON AVENUE
JACKSONVILLE, FL 32204

Title VP

Doyle, Kevin P
2201 Edison Ave
Jacksonville, FL 32204

Annual Reports

Report Year	Filed Date
2017	02/10/2017
2018	01/25/2018
2019	01/17/2019

Document Images

01/17/2019 -- ANNUAL REPORT	View image in PDF format
01/25/2018 -- ANNUAL REPORT	View image in PDF format
02/10/2017 -- ANNUAL REPORT	View image in PDF format
05/05/2016 -- AMENDED ANNUAL REPORT	View image in PDF format
03/16/2016 -- ANNUAL REPORT	View image in PDF format
03/26/2015 -- ANNUAL REPORT	View image in PDF format
03/25/2014 -- ANNUAL REPORT	View image in PDF format
02/13/2013 -- AMENDED ANNUAL REPORT	View image in PDF format
02/08/2013 -- ANNUAL REPORT	View image in PDF format
11/30/2012 -- Amendment	View image in PDF format
09/19/2012 -- Domestic Profit	View image in PDF format

Florida Department of State, Division of Corporations

P#69069.BS.0120

Ron DeSantis, Governor

Halsey Beshears, Secretary

Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF PROFESSIONAL ENGINEERS

THE ENGINEERING BUSINESS HEREIN IS AUTHORIZED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

ECOTECH ENVIRONMENTAL SERVICES, INC.

2201 EDISON AVENUE
JACKSONVILLE FL 32204

LICENSE NUMBER: CA31771

EXPIRATION DATE: FEBRUARY 28, 2021

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

P#69069.BS.0120

Print

Licensee

Name:	**ECOTECH ENVIRONMENTAL SERVICES INC**	License Number:	**689**
Rank:	**Geology Business**	License Expiration Date:	**07/31/2020**
Primary Status:	**Current**	Original License Date:	**10/18/2012**

Related License Information

License Number	Status	Related Party	Relationship Type	Relation Effective Date	Rank	Expiration Date
1222	Current, Active	DEHEN, TIMOTHY L	Professional Geologist	10/17/2012	Professional Geologist	07/31/2020

P#69069.BS.0120

Related License Information

Page 1 of 1

Print

Licensee

Name:	**DEHEN, TIMOTHY L**	License Number:	**56782**
Rank:	**Certified Pollutant Storage Contractor**	License Expiration Date:	**08/31/2020**
Primary Status:	**Current**	Original License Date:	**09/19/1996**
Secondary Status:	**Active**		

Related License Information

License Number	Status	Related Party	Relationship Type	Relation Effective Date	Rank	Expiration Date
	Current	UNIVERSAL PETROLEUM SERVICES, INC.	Primary Qualifying Agent for Business	11/13/2012	Construction Business Information	

https://www.myfloridalicense.com/relationList.asp?record_cnt=1&LicId=838243&Lname=... 1/6/2020

P#69069.BS.0120

Gallagher Bassett Services, Inc.

State of Florida
Department of State

I certify from the records of this office that GALLAGHER BASSETT SERVICES, INC. is a Delaware corporation authorized to transact business in the State of Florida, qualified on July 22, 1985.

The document number of this corporation is P06810.

I further certify that said corporation has paid all fees due this office through December 31, 2019, that its most recent annual report/uniform business report was filed on April 22, 2019, and that its status is active.

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

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Eighth day of October, 2019

Secretary of State

Tracking Number: 1849555482CU

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

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

P#69069.BS.0120

Ron DeSantis, Governor

Halsey Beshears, Secretary

Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF PROFESSIONAL GEOLOGISTS

THE GEOLOGY BUSINESS HEREIN IS CERTIFIED UNDER THE
PROVISIONS OF CHAPTER 492, FLORIDA STATUTES

GALLAGHER BASSETT SERVICES INC

5751 MIAMI LAKES DRIVE
MIAMI LAKES FL 33014

LICENSE NUMBER: GB847

EXPIRATION DATE: JULY 31, 2020

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Ron DeSantis, Governor

Halsey Beshears, Secretary

Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

ASBESTOS LICENSING UNIT

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

GALLAGHER BASSETT SERVICES INC

TIMOTHY DAVID LENTZ
5751 MIAMI LAKES DRIVE
MIAMI LAKES FL 33014

LICENSE NUMBER: ZA548

EXPIRATION DATE: NOVEMBER 30, 2021

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

P#69069.BS.0120

United States Environmental Protection Agency

This is to certify that

Gallagher Bassett Services, Inc

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

In the Jurisdiction of:

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

This certification is valid from the date of issuance and expires September 22, 2022

LBP-10142-2
Certification #

August 28, 2019
Issued On

Michelle Price, Chief
Lead, Heavy Metals, and Inorganics Branch

P#69069.BS.0120

Florida Keys Land Surveying

State of Florida
Department of State

I certify from the records of this office that FLORIDA KEYS LAND SURVEYING, LLC is a limited liability company organized under the laws of the State of Florida, filed on July 1, 2013.

The document number of this limited liability company is L13000094771.

I further certify that said limited liability company has paid all fees due this office through December 31, 2019, that its most recent annual report was filed on April 4, 2019, and that its status is active.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Seventh day of January, 2020

Secretary of State

Tracking Number: 3787472423CU

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

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

P#69069.BS.0120

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LB7847**
Expiration Date February 28, 2021

Professional Surveyor and Mapper Business License
Under the provisions of Chapter 472, Florida Statutes

FLORIDA KEYS LAND SURVEYING LLC
19960 OVERSEAS HWY
SUGARLOAF KEY, FL 33042-3166

Nicole Fried

NICOLE "NIKKI" FRIED
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LS6783**
Expiration Date February 28, 2021

Professional Surveyor and Mapper License
Under the provisions of Chapter 472, Florida Statutes

ERIC ADLAI ISAACS
PO BOX 1547
KEY WEST, FL 33041-1547

Nicole Fried

NICOLE "NIKKI" FRIED
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.

State of Florida

Minority Business Certification

Florida Keys Land Surveying LLC

Is certified under the provisions of
287 and 295.187, Florida Statutes, for a period from:

10/03/2019 to 10/03/2021

Jonathan R. Satter, Secretary
Florida Department of Management Services

Department of MANAGEMENT SERVICES
Office of Supplier Diversity

Office of Supplier Diversity
4050 Esplanade Way, Suite 380
Tallahassee, FL 32399
850-487-0915
www.dms.myflorida.com/osd

P#69069.BS.0120

ATKINS NORTH AMERICA, INC.
800 NW 62nd Ave.
Miami, FL 33126
Tel: 305.592.7275

www.atkinsglobal.com/northamerica

P69069 / WH / 2020
© 2020 Atkins North America, Inc.