

CITY OF ST. PETERSBURG
DESIGN TEAM SELECTION

ST. PETERSBURG PIER

STATEMENT OF QUALIFICATIONS

September 5, 2014

A L F O N S O
A R C H I T E C T S

September 5, 2014

City of St. Petersburg
Municipal Services Center
One Fourth Street North
St. Petersburg Florida 33701

Request for Qualifications
St. Petersburg Pier
International Design Competition
Stage 1 Statement of Qualifications

Dear Selection Committee Members:

Alfonso Architects is pleased to present our team qualifications for the St. Petersburg Pier International Design Competition. We understand the importance of this project to the future of St. Petersburg and have carefully selected a unique team of visionaries and professionals to achieve, and exceed, the requirements for the redesign and replacement of the most visible landmark in the history of the City. Alfonso Architects Inc. is a Tampa based full service Design and Architecture firm with a history of creating memorable places for our public and private clientele. Alberto Alfonso, President and Lead Designer for the team, has over 30 years of experience in conceptualizing and delivering award winning designs and iconic architecture. The technical professionals assembled for this project are not only highly experienced in complex projects but they have a history of working together as a team under the design leadership of Alberto Alfonso.

A project as important as the Pier project demands many facets of expertise and insight beyond the pragmatic set of requirements. Working with Alberto will be other visionary leaders such as Dale Chihuly, James Rosenquist, Peter Kageyama, Mindy Grossman, Alex Krieger, and significant other leaders to insure that the final product is not only architecturally iconic but that it achieves all social, civic, and economic expectations as well.

This team is committed to exceeding your expectations for the St. Petersburg Pier redesign and we are excited to submit our qualifications for your review.

Sincerely

ALFONSO ARCHITECTS



Alberto Alfonso, AIA
President



A | DESIGN APPROACH

B | RELEVANT PROJECT EXAMPLES

C | TEAM BACKGROUND AND EXPERIENCE

D | MINORITY BUSINESS ENTERPRISE

E | STANDARD FORM 330

F | REFERENCES



ST. PETERSBURG PIER DESIGN TEAM SELECTION

ALFONSO ARCHITECTS

DESIGN APPROACH

To discuss the Design Approach, one must first look at the history of the Pier and its culturally significant role as a visible symbol for St. Petersburg.

A Brief History

The St. Petersburg Pier has lived many lives, with each succession reconstruction adapting from its predecessor.

Its inception began in 1889 as a **Railroad Pier** conceived as a railway sightseeing venue for locals and tourists, by the Orange Belt Railway. Its success led to the **Electric Pier** replacement 15 years later, now extending 3000' into the bay.

The **Municipal Pier** replaced it in 1914 with the citizens now solidly behind the Pier as an iconic identity for this city. So much so, that when destroyed by a hurricane in 1921 it was replaced with a city-backed 1 million dollar bond, dubbing it the "**Million Dollar Pier**". For forty years the Pier served the city in its capacity as a ballroom, observation deck, fishing venue, and urban icon. Deterioration followed, and with demolition in 1967, a new structure emerged, the "**inverted pyramid**".

After another 40 year cycle, we are now at our present moment of possibility, wonder, and debate.

Replacement or Renovation

I review this history to state that the Pier, has endured many physical lives, each one a new embodiment of the same cultural and physical idea; one that embraces the concept of community and the memories that are attached to each. Each pier spoke to the uniqueness of the time as well as the setting.

Our position is that the city is ready for the next Pier transmutation, a new Symbol of our current circumstance.

A Replacement

The Pier has always been held by the citizens of St. Petersburg as an urban icon of the City over time, or as Henri Loyrette described the Eiffel tower, as a "lieu de memoire", a **place of memory**. It should be conceived as a new iconic structure, one that reflects the current exciting moment of the city, yet one that is connected to the heritage in both purpose and culture.

Cities grow and change. Our American cities have always been affected by population booms, wars, economic downturns and upturns.

St. Petersburg is experiencing its own Renaissance of sorts, buoyed by its commitment to developing a thriving Downtown pedestrian urban life as evidenced in the implementation of the Downtown Master Plan. Its commitments to the Arts have kept it at the top of the list of "Arts Destinations for Mid-sized Cities", three years running.

Our process would be to develop a concept that holds the manifold pieces together, an idea that makes the project significant in its place for its purpose.

It must be a project that celebrates uniqueness of our time in history; its site and circumstance, its culture and heritage, its climate and program. A successful iconic object is one that is looked at from the city, and one that city can be seen from. In relation to the Pier, it is simply the fulfilling of the urge to be placed out in the water and to look back at the city; to engage the water and to educate. It must be a symbol that speaks to the visitor in that "one must visit the Pier if one visits St. Petersburg". The essence of the new pier should fulfill the Heroic desire to have a community icon that symbolizes the City.

Project Understanding

We have reviewed the full PWG report. From that report we have deemed important the need for:

- **Accessibility** – Every aspect of the new Pier design must embrace the St. Petersburg commitment to Accessibility. We understand the importance of this undertaking as “The Peoples Pier”.
- **Observation and viewing areas** – The uniqueness of the site and program speaks of places to view, to see and be seen, to look back at the city from the different vantage points and elevations. These areas are both deliberate and discovered, vistas from above, below, away and towards, engaging the water and its activities. This is the top requirement.
- **Dining options** – Historically the Pier has always housed social dining options from casual open air to air-conditioned destination venues. Placements of these venues are critical as it relates to servicing, vehicular access, and the budget implications for each. We understand that landside options can be also considered.
- **Cycling, walking, and jogging** are integral to the pier experience. These must be studied in relation to the Downtown Master Plan and Park Plans Trail systems along with accessibility. Open spacious protection from sun, heat, and rain are important factors when looking at long stretches of circulation.
- **Transportation options** – Integration of different modes of transportation will be addressed. Access from the upland to the Pier head will be studied in the type, distance, and frequency. Reacting to Peak loads and frequencies, as well as terminus stations, linkages to parking; all will contribute to a positive and seamless Pier experience. This is a budget impact piece that carries implications.
- **Fishing** – The community has spoken and rightly so. It is a pier. We understand the desire for possible separation from main pedestrian activities, but observation of the fishing activity is desirable. Cleaning stations, bait and tackle, and possible underwater reef creations should be considered. I grew up fishing all the piers in Pinellas before their demise from hurricanes and storms. This is a memory aspect that can be celebrated in the program.
- **Dockage** – To visit the project from the water and engage watercraft is an obvious program requirement, with the separation of passive (kayak) and active (motor) (ferry) desired. Wave action direction from South is a factor to be considered. The potential for large vessel dockage along the pier and a possible Ferry stop will be studied.



B.

RELEVANT PROJECT EXAMPLES

ST. PETERSBURG PIER DESIGN TEAM SELECTION

ALFONSO ARCHITECTS

ALFONSO ARCHITECTS, INC.

Architecture

MUSEUM OF THE AMERICAN ARTS & CRAFTS MOVEMENT

ST. PETERSBURG, FLORIDA

Client Name Two Red Roses Foundation

Description of Project A joint project of collector Rudy Ciccarello and the Two Red Roses Foundation, the new Museum of the American Arts & Crafts Movement is expected to open in 2017. Not far from the historical Kenwood neighborhood, the 120,000 s.f. museum is to be located at 333 Third Ave North in St. Petersburg. The four story structure will include exhibition galleries displaying hundreds of objects from the extensive fine and decorative arts collections, as well as additional space for special exhibitions and events. Also planned are a small auditorium, library, restaurant and café, gift shop, and bookstore. Adjacent to the museum will be an integrated 300 car parking structure.

Specific Contribution by Individuals named in SOQ

Alberto E. Alfonso AIA is the Lead Designer on the Museum of the American Arts & Crafts Movement. Mr. Alfonso is involved in all phases of the project design: conceptualization, program development, master site planning, building design, interior architecture and exhibit design.

Angel del Monte AIA is the Managing Principal on the Museum of the American Arts & Crafts Movement assisting Mr. Alfonso in conceptualizing the interior architecture; development of food service and retail concepts and managing the consultant team.

Thomas K. Belcher RA is the Project Manager on the Museum of the American Arts & Crafts Movement coordinating design development, production of construction documents, interfacing with local authorities to secure construction permits, and will oversee the construction effort.

Todd McDowell RA is the Project Architect on the Museum of the American Arts & Crafts Movement working closely with Mr. Alfonso to develop the project concept, schematic design, exhibit design and production of construction documents.

Comparison of Project Budget & Actual Project Costs Withheld per Owner's request
In Progress

Comparison of Original Project Schedule and Actual Project Schedule In Progress
In Progress

Client Contact Person Mr. Rudy Ciccarello
Telephone Number 727.487.3670

MUSEUM OF THE AMERICAN ARTS & CRAFTS MOVEMENT
ST. PETERSBURG, FLORIDA



STREAMSONG RESORT LODGE

STREAMSONG, FLORIDA

Client Name Mosaic Fertilizer, LLC

Description of Project Located in Polk County, Florida, on a 16,000 acre property between Orlando and Tampa, the Streamsong Resort and Conference Center, designed by Alfonso Architects, is a celebration of reclamation, of both land and spirit. The site is formerly mined phosphate land owned and developed by The Mosaic Company, the world's leading producer and marketer of phosphate-based crop nutrients. The 300,000 sq. ft. resort includes 216 rooms in the main lodge, 12 rooms in the golf clubhouse, a full service spa, three restaurants, and 18,500 sq. ft. of conference center space.

Specific Contribution by Individuals named in SOQ Alberto E. Alfonso, AIA served as Lead Designer on the Streamsong Lodge in all phases of the project design: resort concept development, program development, site master planning, building design, created paintings for the public spaces and guest rooms.

Angel del Monte, AIA served as Managing Principal on the Streamsong Lodge responsible for the management of design team operations; assisted Mr. Alfonso in conceptualizing the resort's interior architecture; development of food service and retail concepts and ensure design concept execution during construction.

Todd C. McDowell, RA served as Project Architect on the Streamsong Lodge, working closely with Mr. Alfonso to guide the implementation of the project concept, schematic design development, production of construction documents and daily coordination with the construction team.

Comparison of Project Budget & Actual Project Costs Undisclosed by request of the Owner
Project completed within budget

Comparison of Original Project Schedule and Actual Project Schedule December 2013
December 2013

Client Contact Person Telephone Number Mr. Tom Sunnarborg
813.500.6516

STREAMSONG RESORT LODGE
STREAMSONG, FLORIDA



STREAMSONG RESORT LODGE
STREAMSONG, FLORIDA



STREAMSONG RESORT CLUB HOUSE
STREAMSONG, FLORIDA**Client Name** Mosaic Fertilizer, LLC**Description of Project** Located on reclaimed phosphate mining land, the Golf Clubhouse sits gently in the saddle of the sand dunes, overlooking a lake and dramatic golf terrain that seems foreign to the Florida landscape. With the service level pushed below grade, the building does not attempt to dominate the setting but rather accentuate and heighten the surrounding dunes by bringing the guests closer to the water level. The Clubhouse emerges from the site with a grounded first floor stone element, a cedar box sitting atop, and a glass pavilion floating off out over the lake. The building contains a conference center (pavilion), a bar and restaurant and 12 guestrooms (cedar box). Referencing the interweaving golf courses outside (red & blue), the interior sequence and finishes place an emphasis on duality of materials - cherry and walnut, and two types of stone. Extending the restaurant and golf shop to the exterior, a celebratory veranda overlooks the start and finish for both courses.**Specific Contribution by
Individuals named in SOQ**

Alberto E. Alfonso AIA served as Lead Designer on the Streamsong Clubhouse in all phases of the project design: program development, master site planning, and integration of the golf course designers' concept with the building design, created paintings for the public spaces and guest rooms.

Angel del Monte AIA served as Managing Principal on the Streamsong Clubhouse assisting Alberto Alfonso in conceptualizing the clubhouse's interior architecture; development of food service and retail concepts and guiding the design concept execution during construction.

Todd McDowell RA served as Project Architect on the Streamsong Clubhouse working closely with Alberto Alfonso to guide the implementation of the project concept, schematic design development, production of construction documents and daily coordination with the construction team.

**Comparison of Project Budget
& Actual Project Costs** Undisclosed by request of the Owner
Project completed within budget**Comparison of Original
Project Schedule and
Actual Project Schedule** January 2014
January 2014**Client Contact Person** Mr. Tom Sunnarborg
Telephone Number 813.500.6516

STREAMSONG RESORT CLUB HOUSE
STREAMSONG, FLORIDA



STREAMSONG RESORT CLUB HOUSE
STREAMSONG, FLORIDA



venu HOTEL / RESIDENTIAL TOWER
TAMPA, FLORIDA

Client Name	Gibraltar Development Corporation
Description of Project	<p>Venu was an inspiring 50-story high-rise waterfront hotel development for the heart of downtown Tampa, along the Hillsborough River. Venu captured the energy of emerging arts and residential neighborhood with a bold, architecturally spectacular building distinctly infused with original art.</p> <p>Views spanned the City's riverfront, the bay and beyond. With 10 floors of parking and 30,000 s.f. of amenities on the 13th and 14th floors, Venu featured purposely placed art both inside and outside the building with a mixture of medium styles and artists.</p> <p>With 3,200 s.f. of ground floor retail space overlooking the river, Venu completed yet another new segment of the City's emerging Riverwalk project. Within walking distance to destinations such as the Tampa Bay Performing Arts Center and the Tampa Theater, Venu place visitors in the center of the City's cultural scene.</p> <p>The intersection of the project was transformed as the "living room" of the city, rendered by three art pieces: The Rosenquist painting, The Chihuly Sculpture, and the Bronze Indian Horse.</p>
Specific Contribution by Individuals named in SOQ	<p>Alberto E. Alfonso AIA served as Lead Designer on Venu in all phases of the project design: program development, building and interior design, assisted in the development of the marketing effort and sales strategy, and developed the art program for the hotel as well as public spaces.</p> <p>Angel del Monte AIA served as Managing Principal on Venu assisting Alberto Alfonso in conceptualizing the hotel amenities and managing design and consultant teams.</p> <p>Todd McDowell RA served as Project Architect on Venu working closely with Mr. Alfonso to develop project concepts and schematic design development.</p>
Comparison of Project Budget & Actual Project Costs	\$85,000,000 Project put on hold
Comparison of Original Project Schedule and Actual Project Schedule	Estimate and Actual Completion dates were 2008
Client Contact Person Telephone Number	Mr. Michael Scarfia 727.447.2155

venu HOTEL / RESIDENTIAL TOWER
TAMPA, FLORIDA



venu HOTEL / RESIDENTIAL TOWER
TAMPA, FLORIDA



venu HOTEL / RESIDENTIAL TOWER
TAMPA, FLORIDA



FLORIDA POLYTECHNIC UNIVERSITY
LAKELAND, FLORIDA

Client Name Florida Polytechnic University

Description of Project The Innovation, Science & Technology Building is the signature building and main focal point of Florida Polytechnic University, designed by Santiago Calatrava, with Alfonso Architects serving as Architect of Record. The IST Building is part of a multi-phased master plan for the new university in a highly visible location along Interstate-4. The building is a 2-story, 118,000 SF facility that accommodates upper and lower division interdisciplinary teaching and research needs for the University's curriculum. Included in the design are research, instructional media and teaching labs, as well as classrooms, study spaces, an amphitheater style lecture hall and office/admin space.

The exterior of the building is wrapped in an aluminum pergola structure that provides partially shaded areas along the entire perimeter. At the top of the building is a sloped glass cupola that sits over the vast common space inside. The building interior includes teaching laboratories that support the undergraduate and graduate disciplines of engineering, sciences, arts, business and information technology, as well as classrooms for more traditional upper and lower division courses.

**Specific Contribution by
Individuals named in SOQ**

Alberto E. Alfonso AIA served as Architect of Record on the Florida Polytechnic University responsible for design coordination with Santiago Calatrava, The Design Architect and Structural Engineer and, as the local interface with FPU leadership and staff, and design supervision.

Angel del Monte AIA served as Managing Principal on the Florida Polytechnic University responsible for the management of the Tampa production team and assist Tom Belcher in coordination of construction phase.

Thomas K. Belcher RA served as Project Manager on the Florida Polytechnic University responsible for coordinating the project design with the New York design team, coordination with the Florida design and production teams, production of construction documents and construction coordination to ensure timely completion.

**Comparison of Project Budget
& Actual Project Costs** \$60,000,000
\$59,991,938

**Comparison of Original
Project Schedule and
Actual Project Schedule** June 2014
June 2014

Client Contact Person Mr. Frank Lorino
Telephone Number 212.452.1046

FLORIDA POLYTECHNIC UNIVERSITY
LAKELAND, FLORIDA



FLORIDA POLYTECHNIC UNIVERSITY
LAKELAND, FLORIDA



THE CHIHULY EXHIBITION AT THE MOREAN ARTS CENTER
ST. PETERSBURG, FLORIDA

Client Name The Morean Arts Center

Description of Project The Chihuly Collection at the Morean Arts Center consists of a 10,000 square foot permanent exhibition gallery of the art of Dale Chihuly, renowned Seattle glass artist. The site was an existing concrete shell space in downtown St. Petersburg, Florida.

Early in the design process, the architect and artist discovered a shared affinity for the work of the Italian architect and glass artist Carlo Scarpa (1906-1978.) This became a common thread for materiality and presentation strategies which drove a richness of palette that includes western red cedar, Venetian plaster, and raw steel.

This architectural intervention is the only permanent collection of the artist and surveys the 30+ years of his glass and works on paper. It also represents the only installation for the artist where the art and architecture were created corroboratively and simultaneously.

The project served as a catalyst for activity along Beach Drive and is considered the initiation to the resurgence of the waterfront. To date, the project has been published nationally and internationally winning the AIA Design Award of Merit for 2011.

Specific Contribution by Individuals named in SOQ

Alberto E. Alfonso AIA served the Lead Designer on the Chihuly Collection at the Morean Arts Center. Mr. Alfonso was involved in all phases of the project design: program development, collaborated with Mr. Chihuly to develop interior exhibit spaces, building façade design, and interior architecture.

Angel del Monte AIA served as Managing Principal on the Chihuly Collection at the Morean Arts Center assisting Mr. Alfonso in conceptualizing the interior architecture, retail concepts, and supervise the design and manufacture of custom interior elements.

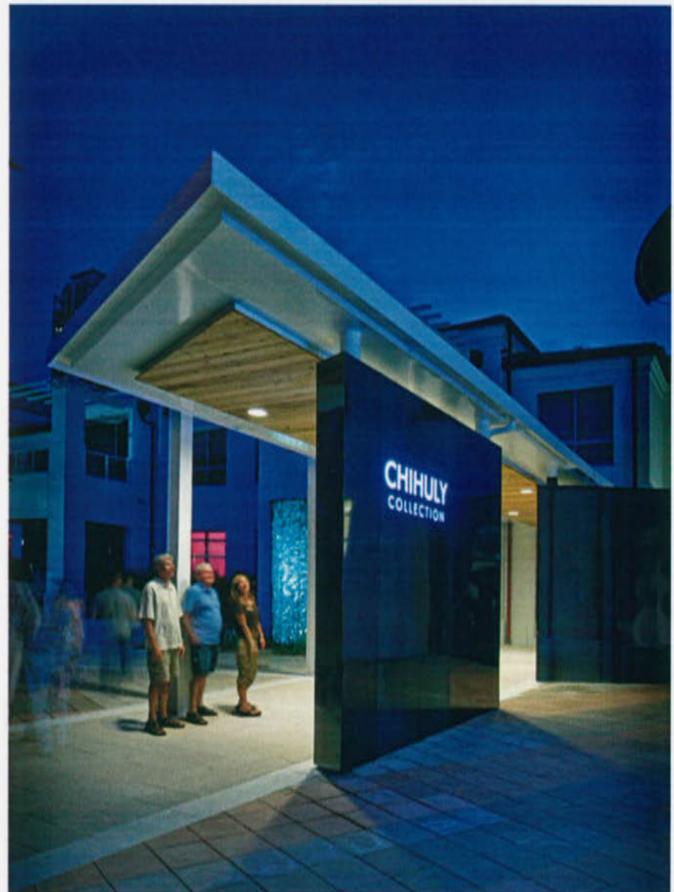
Thomas K. Belcher RA served as the Project Manager and Construction Manager on the Museum of the American Arts & Crafts Movement coordinating design development, production of construction documents, managing the consultant team, interfacing with local authorities, and scheduling and supervision of subcontractors.

Comparison of Project Budget & Actual Project Costs \$1,200,000
\$1,200,000

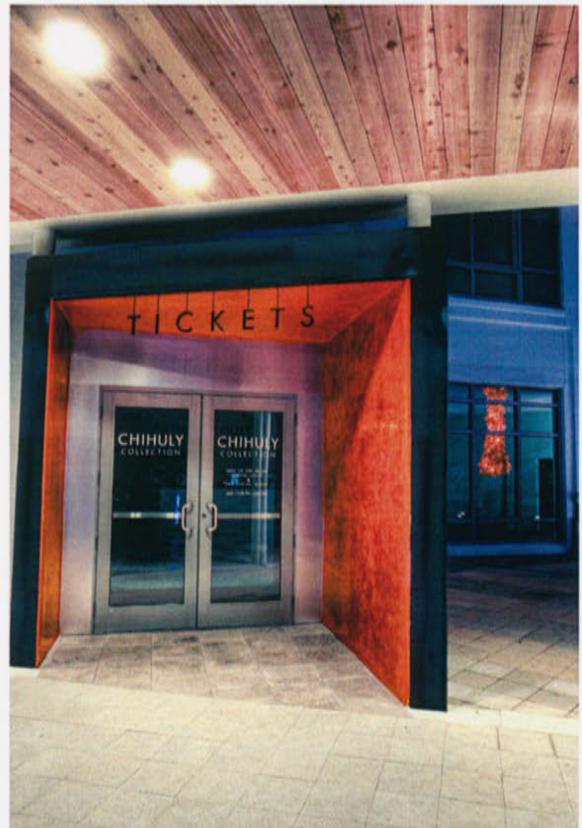
Comparison of Original Project Schedule and Actual Project Schedule 6 Months
6 Months

Client Contact Person Mr. Wayne Atherholt
Telephone Number 727.822.7872

THE CHIHULY EXHIBITION AT THE MOREAN ARTS CENTER
ST. PETERSBURG, FLORIDA



THE CHIHULY EXHIBITION AT THE MOREAN ARTS CENTER
ST. PETERSBURG, FLORIDA



NORTH YBOR CHANNEL REDEVELOPMENT
TAMPA, FLORIDA**Client Name** Gibraltar Development Corporation**Description of Project** The North Ybor Channel Redevelopment was a multi-year development led by the Gibraltar Development Corporation. The project envisioned an urban residential mixed used development to provide an alternative living, working and entertainment environment for a significant portion of current and future Tampa residents. It was a collaborative design effort that included Alfonso Architects, Chan Krieger Sieniewicz and WilsonMiller.

In addition to engaging the Tampa Riverwalk eastern terminus with a linear public waterfront [park, the master plan comprised four residential buildings, two office buildings, one hotel, first floor retail space, streetcar extension with associated station, and over 10 acres of public parks.

The first phase proposed the first mixed use Development Regional Impact (DRI) within the City of Tampa in nearly two decades; the goal was to create a diverse and functional urban neighborhood that would serve to reconnect the urban fabric of the Channel District, the Central Business District and Historic Ybor City.

**Specific Contribution by
Individuals named in SOQ**

Alberto E. Alfonso AIA served as Lead Designer on the North Ybor Channel Redevelopment in all phases of the project design process: concept development, program development, collaboration with Mr. Krieger in the development of the site master plan, building design, and landscape.

Angel del Monte AIA served as Managing Principal on the North Ybor Channel Redevelopment including management of design team; assisted Mr. Alfonso in conceptualizing the redevelopment architecture; coordinating the land acquisition/rezoning and permitting efforts with the civil engineering design team.

Todd McDowell RA served as Project Architect on the North Ybor Channel Redevelopment working closely with Mr. Alfonso to implement of the project concept, concept design development, and production of documentation and exhibits for public presentation.

**Comparison of Project Budget
& Actual Project Costs** Withheld at Owner's request**Comparison of Original
Project Schedule and
Actual Project Schedule** On hold**Client Contact Person** Mr. Michael Scarfia
Telephone Number 727.487.3670

NORTH YBOR CHANNEL REDEVELOPMENT
TAMPA, FLORIDA



**NORTH YBOR CHANNEL
MASTER PLAN**

GIBRALTAR
DEVELOPMENT CONSULTANTS
ALFONSO ARCHITECTS *WilsonMiller*



- 1 Streetcar extension
- 2 New Streetcar Station
- 3 Public Park - 0.75 acre
- 4 Linear Ring Park - 2 acres
- 5 Riverwalk - 1500 ft
- 6 Public Plaza
- 7 Streetcar Park - 0.75 acre
- 8 Proposed Greenway Trail - on road
- 9 Proposed Greenway Trail - off road
- 10 estimated Channel fill +/- 3 acres

NORTH YBOR CHANNEL REDEVELOPMENT
TAMPA, FLORIDA

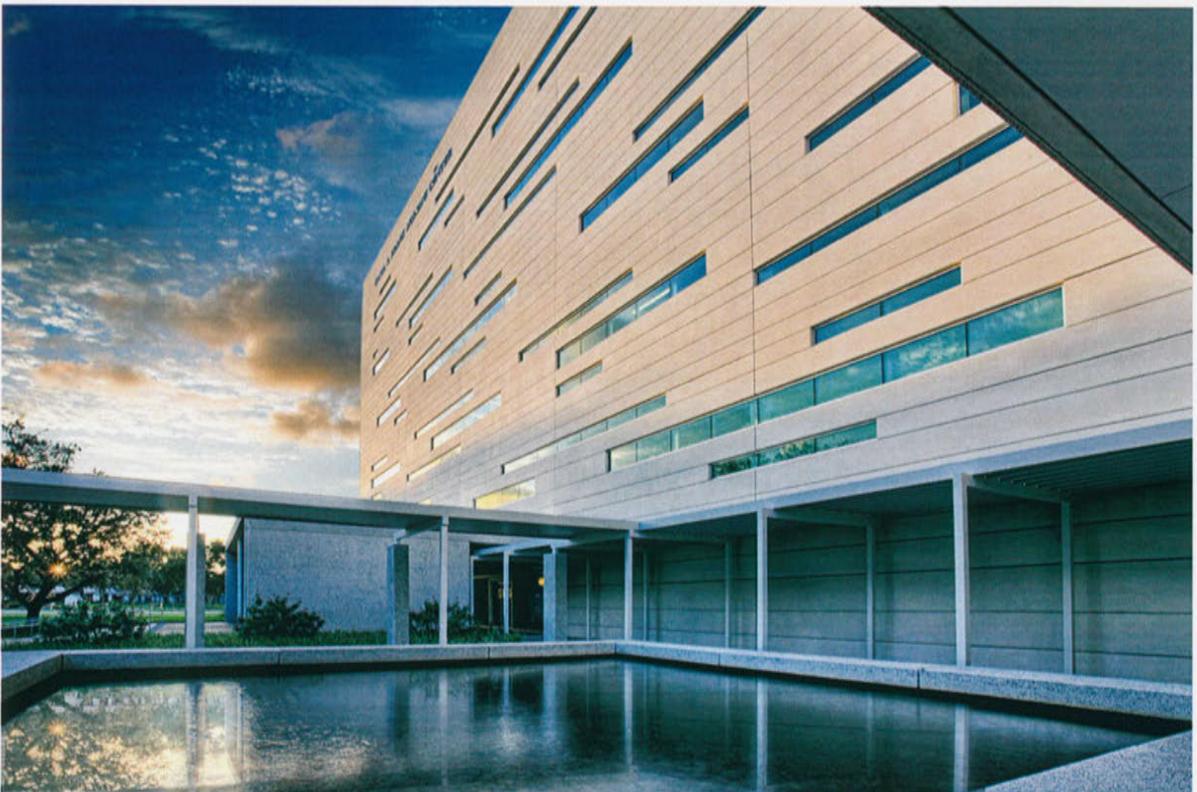


THE CAROL & FRANK MORSANI CENTER FOR ADVANCED HEALTHCARE

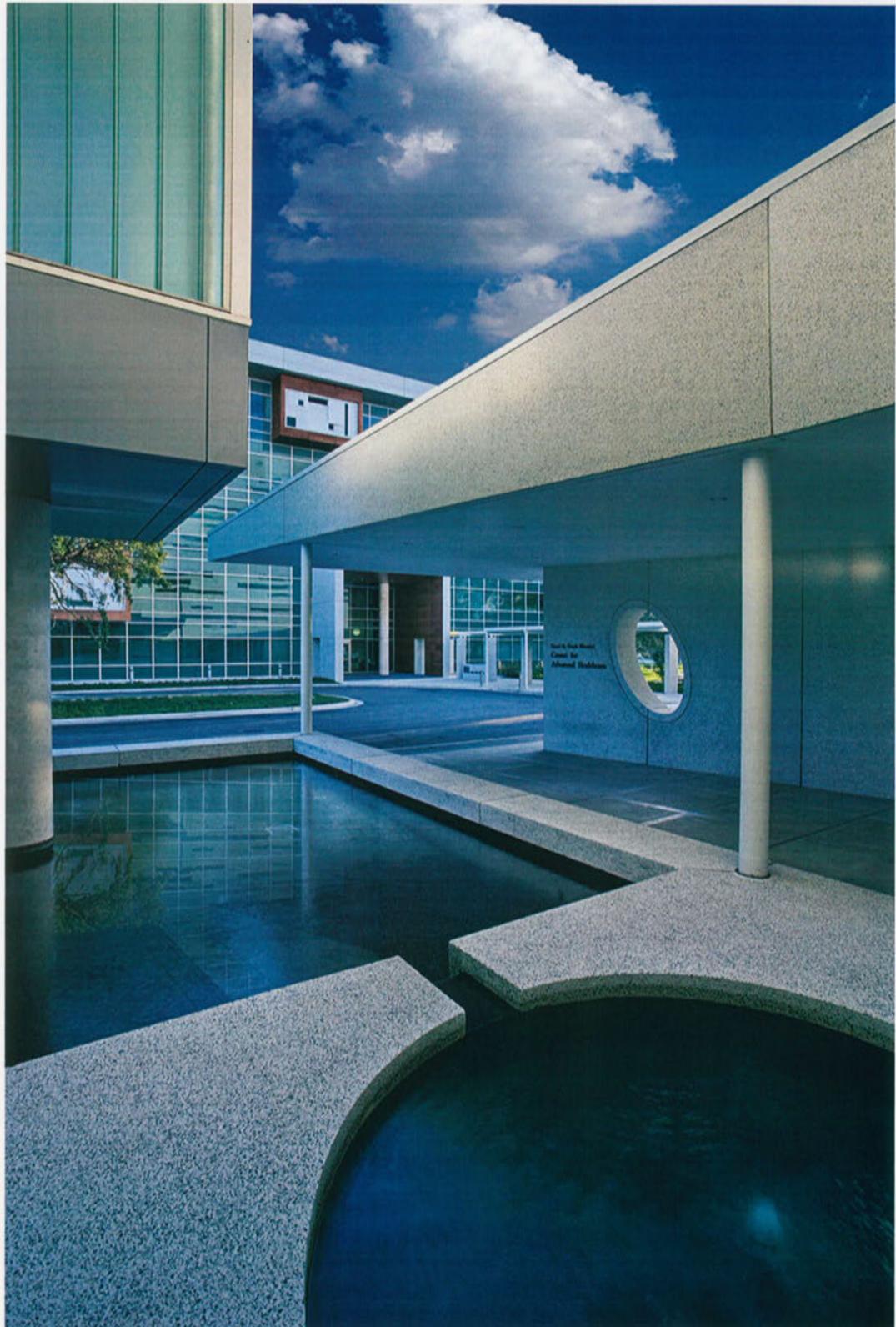
TAMPA, FLORIDA

Client Name	University of South Florida
Description of Project	This project provides a model for the provision of health professions' education and state-of-the-art healthcare. The facility will support the instruction and role modeling of the clinical and critical thinking skills necessary for practice in today's outpatient environment. Testing, diagnostic, and treatment capabilities in the facility will enhance the care patterns of the physicians and nurses who teach students as they see patients.
Specific Contribution by Individuals named in SOQ	<p>Alberto E. Alfonso AIA served the Lead Designer on the Morsani Center. Mr. Alfonso was involved in all phases of the project design: program development, site planning, building design, and interior architecture.</p> <p>Angel del Monte AIA served as the Managing Principal on the Morsani Center assisting Mr. Alfonso in development of the interior architecture and managing the consultant team.</p> <p>Thomas K. Belcher RA served as the Project Manager on the Morsani Center coordinating program development with the USF Health staff, design development, production of construction documents, and construction administration.</p> <p>Todd McDowell RA served as the Project Architect on the Morsani Center working closely with Mr. Alfonso to develop the project concept, schematic design, and production of construction documents.</p>
Comparison of Project Budget & Actual Project Costs	<p>\$67,000,000</p> <p>\$64,244,988</p>
Comparison of Original Project Schedule and Actual Project Schedule	<p>July 2008</p> <p>July 2008</p>
Client Contact Person Telephone Number	<p>Dr. Judy Genshaft</p> <p>813.974.2791</p>

THE CAROL & FRANK MORSANI CENTER FOR ADVANCED HEALTHCARE
TAMPA, FLORIDA



THE CAROL & FRANK MORSANI CENTER FOR ADVANCED HEALTHCARE
TAMPA, FLORIDA



TAMPA INTERNATIONAL AIRPORT AIRSIDE 'C'

TAMPA, FLORIDA

Client Name Hillsborough County Aviation Authority

Description of Project Tampa International Airport Airside 'C' is a 16-gate, 315,000 s.f. airline terminal serving Southwest Airlines, Independence Air and Spirit Airlines. The terminal boasts an automated baggage conveyor system, a four-car passenger transfer system, concession and retail facilities and eight security screening lanes.

Airside 'C' expresses the drama and excitement of travel through its architecture as the building design is a conscious effort to capture the nostalgia of a time when flying was a glamorous experience. A design intent on evoking the memory of what was once considered an event rather than what has become an emotionless, ordinary form of mass transportation. Wrapped around the Northeast corner of the airport, the terminal's continuous roof plane hovers over passengers ready for flight.

Cited by AIA New York design jury as "the best new airside terminal in America" the project re-invents the typology by infusing public art and sculpted materiality atypical to airport design.

Specific Contribution by Individuals named in SOQ

Alberto E. Alfonso AIA served as Lead Designer on TPA Airside 'C' in all phases of the project design: program and concept development, site planning, building design and development, and participated in the selection of the artists for the Airside 'C' Art-in-Public-Spaces program.

Angel del Monte AIA served as Managing Principal on TPA Airside 'C' including management of consultants; collaborated with the Authority's food service and retail consultants to develop a new F&B program; and, development of a new airside signage and way finding program.

Todd McDowell RA served as Project Architect on TPA Airside 'C' working closely with Mr. Alfonso to develop the project concept, design of the airside's interior architecture, schematic design development, production of construction documents and daily coordination with the construction team.

Comparison of Project Budget & Actual Project Costs

Project Budget \$77,000,000
Actual Project Cost \$ 76,158,530

Comparison of Original Project Schedule and Actual Project Schedule

March 2005
March 2005

Client Contact Person Telephone Number

Mr. Paul Ridgeway
813.870.8744

TAMPA INTERNATIONAL AIRPORT AIRSIDE 'C'
TAMPA, FLORIDA



TAMPA INTERNATIONAL AIRPORT AIRSIDE 'C'
TAMPA, FLORIDA



TAMPA INTERNATIONAL AIRPORT AIRSIDE 'C'
TAMPA, FLORIDA



NIELSEN MEDIA RESEARCH GLOBAL HEADQUARTERS OLDSMAR, FLORIDA

Client Name Nielsen Media Research

Description of Project Designed to consolidate multiple satellite facilities into one complex, the 600,000 s.f. office campus houses 2,000 employees and is in continuous operation. Site development and massing studies were shaped and directed by the constraints of the site. The client requested a facility that could be phased according to programmatic requirements and fund allocation.

The office component is rendered as a transparent bar that hovers over a concrete base and wraps the courtyard. Analogous to the computer punch card random openings, the glazing system of the office area inverts the idea of the data center in varying colors and opacities of glass. Public programmatic elements (dining halls, break rooms and conference rooms) are isolated and rendered as elements in the landscape. A public plaza leads visitors from the parking area to a breezeway beneath the building that serves as the entry to the main lobby and a connection to the nature preserve beyond.

The campus integrates large public spaces counterpointed with public art, gardens, and fountains.

**Specific Contribution by
Individuals named in SOQ**

Alberto E. Alfonso AIA served as Lead Designer on Nielsen Media Research Global Headquarters in all phases of the project design: program and concept development, site planning, building and interior architecture design, and developed a comprehensive campus-wide art program.

Angel del Monte AIA served as Managing Principal on Nielsen Media Research Global Headquarters including management of design team and consultants and assisted Mr. Alfonso in conceptualizing the campus interior architecture.

Todd McDowell RA served as Project Architect on Nielsen Media Research Global Headquarters working closely with Mr. Alfonso to develop the project concept, schematic design development, production of construction documents and daily coordination with the construction team.

**Comparison of Project Budget
& Actual Project Costs** \$97,500,000
\$97,500,000

**Comparison of Original
Project Schedule and
Actual Project Schedule** Phase I: Estimated and actual completion dates were October 2002
Phase II: Estimated and actual completion dates were May 2004

Client Contact Person Ms. Denise G. Papich
Telephone Number 727.738.3121

NIELSEN MEDIA RESEARCH GLOBAL HEADQUARTERS
OLDSMAR, FLORIDA



NIELSEN MEDIA RESEARCH GLOBAL HEADQUARTERS
OLDSMAR, FLORIDA



WALTER P. MOORE & ASSOCIATES

Structural Engineering

SIGNATURE TOWER
ST. PETERSBURG, FLORIDA

Client Name	Gulf Atlantic Real Estate Companies
Description of Project	Located in downtown St. Petersburg, this luxury 35-story high-rise condominium, totals 684,000 gross square feet. This uniquely designed building towers above neighboring buildings. The condominium has 221-units and includes office and retail space and well-appointed amenities including a pool and spa. A 560-garage is adjacent to the condominium building.
Specific Contribution by Individuals named in SOQ	<p>Richard J.A. Temple, P.E. served as the Structural Engineering Project Manager and Principal-in-Charge on the Signature Tower. He worked closely with the Developer and Architect to capture the unique design of the building and in all phases of the project design through construction administration.</p> <p>A structural system of thin concrete floor slabs and concrete shearwalls was conceived to create the angular architectural façade. An extensive wind tunnel study was performed to model hurricane wind loads.</p> <p>Additionally, threshold inspection services were utilized to assure design knowledge continuity during the construction process and immediate response to construction issues. The project design utilized Building Information Technology.</p>
Comparison of Project Budget & Actual Project Costs	<p>Proposed project budget \$125 million</p> <p>Actual project construction \$135 million</p> <p>Project changes resulted in difference of cost</p>
Comparison of Original Project Schedule and Actual Project Schedule	<p>May 2009</p> <p>May 2009</p>
Client Contact Person	Joel Cantor
Telephone Number	813.968.3800

SIGNATURE TOWER
ST. PETERSBURG, FLORIDA



TAMPA MUSEUM OF ART
TAMPA, FLORIDA

Client Name	City of Tampa
Description of Project	Located in downtown Tampa along the riverbanks of the Hillsborough River and adjacent to the Curtis Hixon Waterfront Park this new museum is part of the revitalization of the City's Riverwalk in Downtown Tampa. Located at sea level the architect embraced the opportunity to elevate the art by developing his vision of a beautiful "jewel box" hovering over a plinth of glass recessed beneath it. The museum is 66,400 square feet. The museum's long mass is split in half. The three-level museum support space is located on the eastern half and the public space is located on the western half. The museum boasts a "flying balcony" overlooking the downtown skyline and another balcony overlooking the river and includes shaded terrace areas. The project was awarded the McGraw Hill Southeast Best of 2010 "Award of Excellence (Cultural)".
Specific Contribution by Individuals named in SOQ	Richard J.A. Temple, P.E. served as the Structural Engineering Project Manager and Principal-in-Charge for the Tampa Museum of Art. He worked closely with the Architect to capture the unique design of the building and in all phases of the project design through construction administration. Threshold inspection services were utilized to assure design knowledge continuity during the construction process and immediate response to construction issues. The project design utilized Building Information Technology.
Comparison of Project Budget & Actual Project Costs	Proposed project budget \$27 million Actual project construction \$27 million
Comparison of Original Project Schedule and Actual Project Schedule	March 2010 February 2010
Client Contact Person Telephone Number	David Vaughn, AIA 813.274.8568

TAMPA MUSEUM OF ART
TAMPA, FLORIDA



VOLT-AIR CONSULTING ENGINEERS, INC.

Mechanical, Electrical & Plumbing Engineering
Sustainability

WATERWORKS PARK TAMPA HEIGHTS REDEVELOPMENT

TAMPA, FLORIDA

Client Name	City of Tampa
Description of Project	This new recently opened, family-friendly community park is located on 5-acres of land in the heart of the city and consists of several attractions such as a festival lawn for art shows and food festivals, a performance pavilion, landscaped pedestrian walkways and a dog park. The park also includes a large kids water splash area, rope climbing modeled after a ship, and other fun attractions. The park also features picnic shelters, restrooms, maintenance buildings, a kayak launch, boat slips, a water taxi boat dock, and an extension of the riverwalk. The park already has activities scheduled from mid-September to early December - they include outdoor movies at sunset, a 5K run, craft beer and music festivals.
Specific Contribution by Individuals named in SOQ	<p>Julius D. Davis, PE, LEED AP, served as the Principal-In-Charge of the mechanical, electrical, and plumbing (MEP) engineering design systems and managed the MEP design team throughout the project. Mr. Davis also provided thorough quality control for the different design phases of the project. Mr. Davis was also the Electrical Engineer of Record.</p> <p>Roland Young, Jr, PE, CxA, LEED AP was the Mechanical and Plumbing Engineer of Record and lead the design team on the mechanical and plumbing systems for the project. He also provided quality control over the mechanical and plumbing designs throughout the design stages.</p> <p>Scott Renner, LC, LEED AP, was the Lead Electrical Designer and Project Manager for the MEP engineering services. Mr. Renner served as the point of contact to the client, general contractor, and owner and he also managed the construction administration process.</p>
Comparison of Project Budget & Actual Project Costs	<p>\$4 Million</p> <p>\$7.4 Million due to some added scope</p>
Comparison of Original Project Schedule and Actual Project Schedule	<p>Summer 2014</p> <p>Summer 2014</p>
Client Contact Person Telephone Number	James Jackson, City of Tampa Architect 813.274.8773

WATERWORKS PARK TAMPA HEIGHTS REDEVELOPMENT
TAMPA, FLORIDA



JULIAN B. LANE PARK

TAMPA, FLORIDA

Client Name City of Tampa

Description of Project Development and implementation design of the 23-acre park located along the Hillsborough River in Tampa. VoltAir will collaborate with the core design team to provide mechanical, electrical, and plumbing design such as illumination lighting design and documentation for the park and for architectural elements, including paths, parking and roads within the park. New concepts for the riverfront park include boat launch, fishing pier, multi-use sports field, playground, amphitheater, and splash pad.

**Specific Contribution by
Individuals named in SOQ**

Julius D. Davis, PE, LEED AP, currently serves as the Principal-In-Charge of the mechanical, electrical, and plumbing (MEP) engineering design systems and managing the MEP design team during design phase. Mr. Davis also supports the project design team by attending community public meetings to help address possible concerns and questions by local community residents. Mr. Davis is also the Electrical Engineer of Record.

Roland Young, Jr, PE, CxA, LEED AP will be the Mechanical and Plumbing Engineer of Record and will lead the design team on the mechanical and plumbing systems for the project. He is currently providing several mechanical and plumbing design options for the project, and he will help the design select the options with the best quality and best value.

Scott Renner, LC, LEED AP, will be the Lead Electrical Designer and Project Manager for the MEP engineering services. Mr. Renner serve as the point of contact to the client and owner and he also is in attendance to the community public meetings.

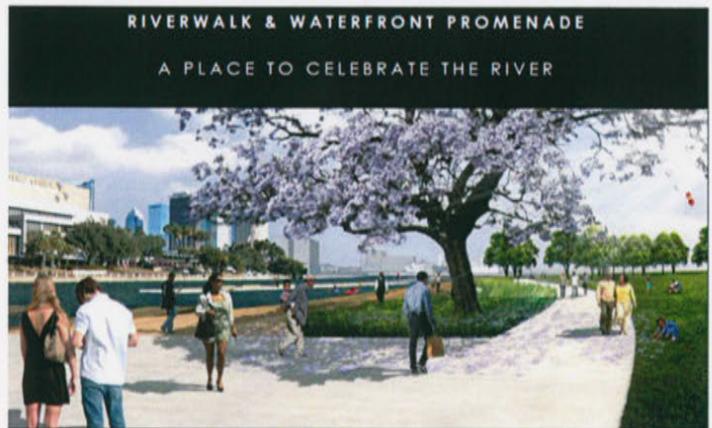
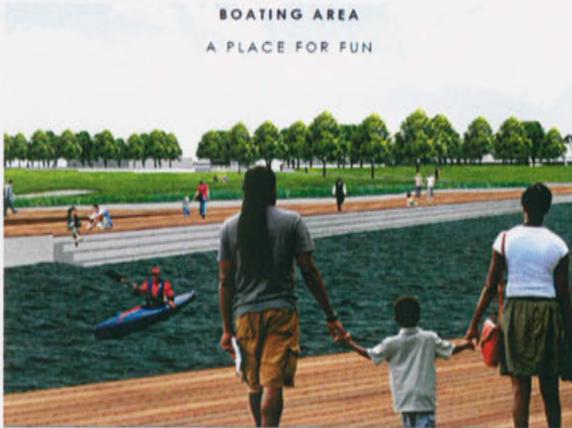
**Comparison of Project Budget
& Actual Project Costs** \$10 Million
Not available at this time

**Comparison of Original
Project Schedule and
Actual Project Schedule** In Progress
In Progress

Client Contact Person James Jackson, City of Tampa Architect
Telephone Number 813.274.8773

JULIAN B. LANE PARK

TAMPA, FLORIDA



APPLIED TECHNOLOGY & MANAGEMENT, INC.

Environmental Permitting
Coastal & Marine Engineering
Waterfront Resources

CHARLESTON CITY MARINA
CHARLESTON, SOUTH CAROLINA

Client Name	City Marina Company
Description of Project	<p>ATM began working with The City Marina Company in 1994 as the City of Charleston was privatizing the 30 year-old municipal marina located in the heart of historic Charleston. Detailed economic and investment strategies were developed and were subsequently followed by several years of phased improvements and expansions to the facility. ATM provided a full range of consulting services, including extensive regulatory permitting and complete redesign and reconstruction of the marina's infrastructure and docking facilities. Subsequent improvements included the addition of a 1,500-foot-long transient MegaDock and high speed fueling stations specifically designed to capture the largest boats passing through Charleston's seaport.</p> <p>In recent years we have worked with State and Federal officials to attain regulatory authorization for a significant expansion of the marina facility to include 120 additional slips and relocation of 20 slips. In addition to gaining regulatory approvals, ATM helped the marina procure ~\$1.5M in federal funding for the expansion through the Boating Infrastructure Grant (BIG) program. The marina currently has 400 slips.</p> <p>The marina has been awarded the 2009 PIANC Jack Nichol Award for outstanding marina design and in 2005 was named Marina of the year by Marina Dock Age Magazine.</p>
Specific Contribution by Individuals named in SOQ	<p>Tim Mason, P.E. developed plans and specifications, bid documents and assisted with bidding of the MegaDock. He also prepared a wind-wave analysis and worked with the Owner for final design conditions.</p> <p>Rob Semmes participated in the planning of the original redevelopment. He also performed sedimentation studies, dock design, permitting, economic estimates, plans and specifications and other duties.</p> <p>Pete Peterson, P.E. provided QA/QC for anchor bolt replacement and seawall evaluation.</p>
Comparison of Project Budget & Actual Project Costs	<p>N/A @\$7 million, \$3million for MegaDock construction</p>
Comparison of Original Project Schedule and Actual Project Schedule	<p>N/A 1994 – 2014 to date</p>
Client Contact Person Telephone Number	<p>Mr. Robbie Freeman 843.577.7702</p>

CHARLESTON CITY MARINA
CHARLESTON, SOUTH CAROLINA



LAISHLEY PARK MARINA
PUNTA GORDA, FLORIDA

Client Name	City of Punta Gorda, Florida
Description of Project	<p>ATM assessed the redevelopment opportunities at the City's Laishley Park Municipal Marina and provided the City with expansion alternatives, cost estimates, and financial projections. As a result, the Community Redevelopment Agency was able to make informed decisions regarding their development strategy.</p> <p>The main boating components of the plan included an 80-slip marina, a two-lane boat ramp, and upland support facilities. ATM developed permit modifications and worked with FDEP to process and obtain the necessary Environmental Resources Permit and the modification of the Submerged Land Lease for the project. In addition, ATM completed construction documents and provided consulting support for the waterside infrastructure.</p> <p>Through coordinated efforts with City officials, upland consultants, and the Punta Gorda community, ATM provided guidance for a municipal marina that became an integrated and key component of the City's park and waterfront revitalization.</p>
Specific Contribution by Individuals named in SOQ	Pete Peterson, P.E.; Tim Mason, P.E.; Rob Semmes; Steve Peene, Ph.D.
Comparison of Project Budget & Actual Project Costs	N/A \$2.2Million
Comparison of Original Project Schedule and Actual Project Schedule	October 2003 – December 2006
Client Contact Person Telephone Number	Mr. Randall Brodersen 941.575.5071

LAISHLEY PARK MARINA
PUNTA GORDA, FLORIDA



TITUSVILLE MOORING FIELD DESIGN AND PERMITTING

TITUSVILLE, FLORIDA

Client Name City of Titusville, Florida

Description of Project ATM was selected to provide professional engineering services to permit and design the City's mooring field located between the Titusville Municipal Marina basin and the Intracoastal Waterway, within an area of approximately 115 acres.

The mooring field required an Environmental Resource Permit (ERP) to meet the very strict requirements of the Brevard County Manatee Protection Plan (MPP). In addition to manatee issues, the proposed mooring field had significant seagrass concerns. This effort required consultation with federal, county, local and state officials to streamline the process as much as possible and develop efficient methods for carrying out the required steps in the permit process.

ATM first completed site surveys and assessments to document existing conditions. A design was prepared and submitted that allowed the greatest vessel capacity while still providing ample navigational clearance and environmental buffers to seagrasses, etc. Other services included dinghy dock and related facilities design recommendations, etc., and submerged land lease surveys for the mooring area and marina. The mooring field features the first empirical testing location for adverse effects due to seagrass shading in a mooring field. The testing was conducted jointly between the City of Titusville and the Florida Department of Environmental Protection.

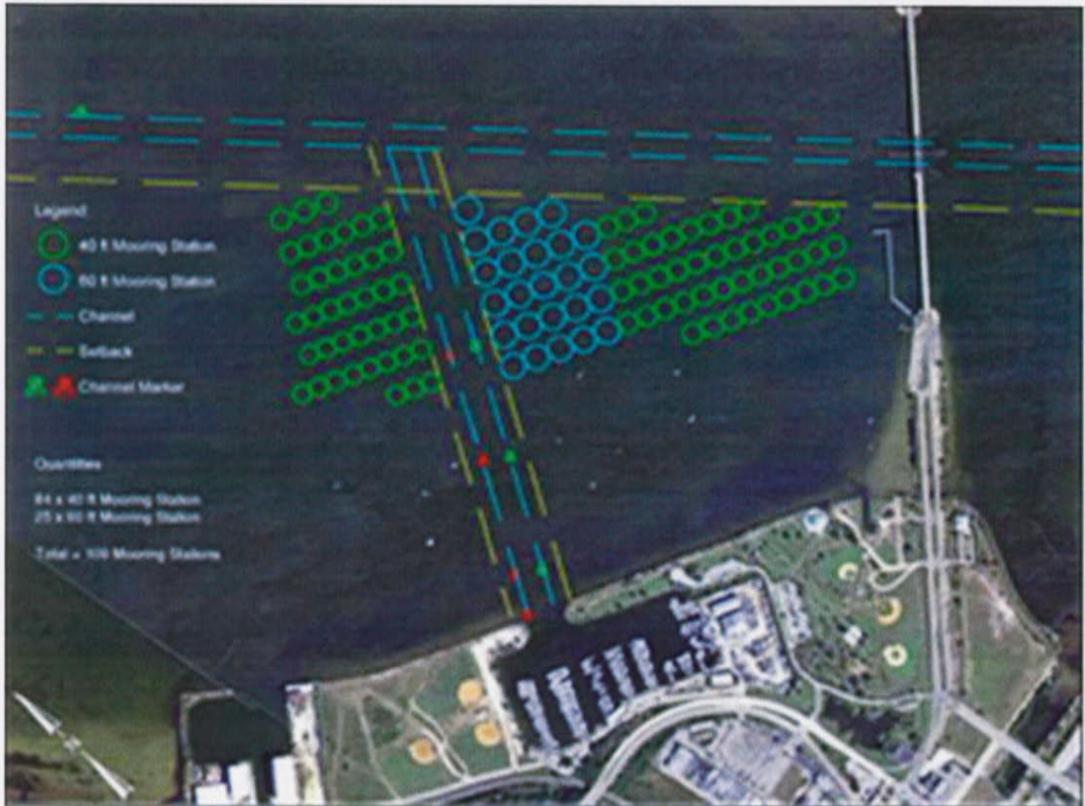
**Specific Contribution by
Individuals named in SOQ** Pete Peterson, P.E., Project Manager
Rob Semmes, Team Leader

**Comparison of Project Budget
& Actual Project Costs** \$450,000 – same as estimate

**Comparison of Original
Project Schedule and
Actual Project Schedule** May 2007 – September 2011

Client Contact Person Mr. Mark Leslie
Telephone Number 321.383.5600

TITUSVILLE MOORING FIELD DESIGN AND PERMITTING
TITUSVILLE, FLORIDA



OLD PORT COVE MARINA
NORTH PALM BEACH, FLORIDA

Client Name Old Port Cove Holdings

Description of Project ATM served as marina design consultant for the \$7 million renovation of the Old Port Cove (OPC) Marina. Renovations included *replacement of all floating docks, piers, and pilings with new state-of-the-art hardwood-decked floating docks* and new power pedestals with 100 amp single and three-phase shore power, cable, phone, WIFI, and the convenience of in-slip pump-out. In addition, the marina now has a first-class fire-fighting system, new lighting and lushly landscaped upland and parking area.

The newly renovated marina can accommodate approximately 55 vessels from 50-feet to 190-foot megayachts. Old Port Cove Marina is the first facility of its kind in the northern Palm Beaches built specifically to accommodate megayachts - vessels 80' or larger. The facility can also accommodate yacht tenders from 20- to 30-feet in length. Phase I (North Basin – 59 slips) was completed from demolition to completion in a 6-month timeframe with the open house in February 2008. Construction for Phase 2 (South Basin – 144 slips) was completed in November 2008.

Most recently, ATM assisted OPC with a redesign of the limited upland property completing the marina's transition to a 5-star marina. The Marina was recipient of MIAPBC's 2012 Beacon of Light Award for the marina project of the year.

Specific Contribution by Individuals named in SOQ

Pete Peterson, P.E. served as Project Manager/ senior engineer for review of shop drawings and calculations for major renovations to ensure adherence to project plans. He also facilitated upland reprogramming to meet current demands and desires of the owners.

Tim Mason, P.E. provided QA/QC

Rob Semmes provided a marina market analysis

Comparison of Project Budget & Actual Project Costs

Project Cost: \$22 million

Comparison of Original Project Schedule and Actual Project Schedule

2008 - 2013

Client Contact Person Telephone Number

Mr. Rick Morgan
561.626.1249

OLD PORT COVE MARINA
NORTH PALM BEACH, FLORIDA



GEORGE F. YOUNG, INC.

Civil Engineering
Sustainability Consulting

PINELLAS COUNTY JAIL
Criteria Package Master Plan and Phase I Construction
 PINELLAS COUNTY, FLORIDA

Client Name	Pinellas County Real Estate Management
Description of Project	The Pinellas County Sherriff's Department is implementing expansion and replacement of the Central Energy Plant, Kitchen, Laundry, and Security Control buildings within the 101 Pinellas County Criminal Courts/Jail Complex as Phase I of a revised Complex Master Plan. George F. Young, Inc. worked under Dewberry and Associates and provided site infrastructure master planning for the multiple phased re-development including detailed Phase I site improvements Design Criteria Package for the Design Build project to be provided under separate contract. The design detail included; separation of fire and potable water systems, master stormwater management system modifications, relocated sanitary sewer collection system, traffic circulation and parking improvements, utility coordination for relocations and security and access management.
Specific Contribution by Individuals named in SOQ	<p>Jonathan J. Gotwald PE served as Principal in Charge and was Engineer of Record Design for the Criteria Package. Mr. Gotwald was directly involved in the alternatives analysis for the site infrastructure and evaluation of cost estimates and a phasing schedule. Mr. Gotwald was additionally the Civil Engineer of Record on the previous Master Plans and site infrastructure improvements within the Jail Complex.</p> <p>Michael E, Rissman, Jr. PE, PSM, LEED AP provided Quality Assurance Reviews, managed the design team and assisted in constructability reviews and value engineering.</p> <p>Nicholas M. Circello, PSM served as the Surveyor of Record and provided topographic and boundary surveys for the Phase I infrastructure and the entire Complex boundary.</p> <p>Gregory N. Crawford served as the Utilities Manager and coordinated the locating and designating of subsurface utilities within the Phase I improvements affected areas.</p>
Comparison of Project Budget & Actual Project Costs	<p>Projected Budget \$70,000,000.00</p> <p>Actual Cost to be determined by the Design/Build Contractor</p>
Comparison of Original Project Schedule and Actual Project Schedule	<p>February 2014 (Design Criteria Deliverables)</p> <p>March 2014 (Design Criteria Deliverables)</p>
Client Contact Person Telephone Number	<p>Mark Pistillo, Pinellas County Project Manager (727) 464-4179</p>

PINELLAS COUNTY JAIL
Criteria Package Master Plan and Phase I Construction
PINELLAS COUNTY, FLORIDA

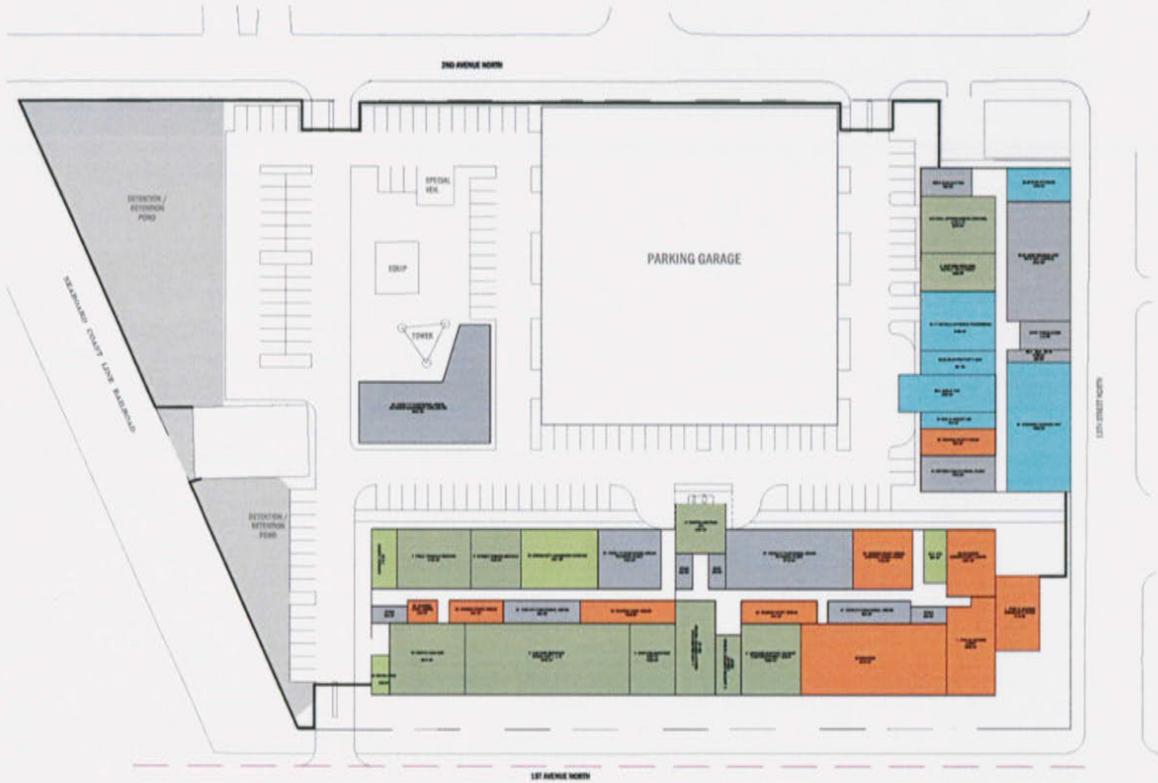


ST. PETE POLICE DEPARTMENT AND EMERGENCY OPERATIONS CENTER ST. PETERSBURG, FLORIDA

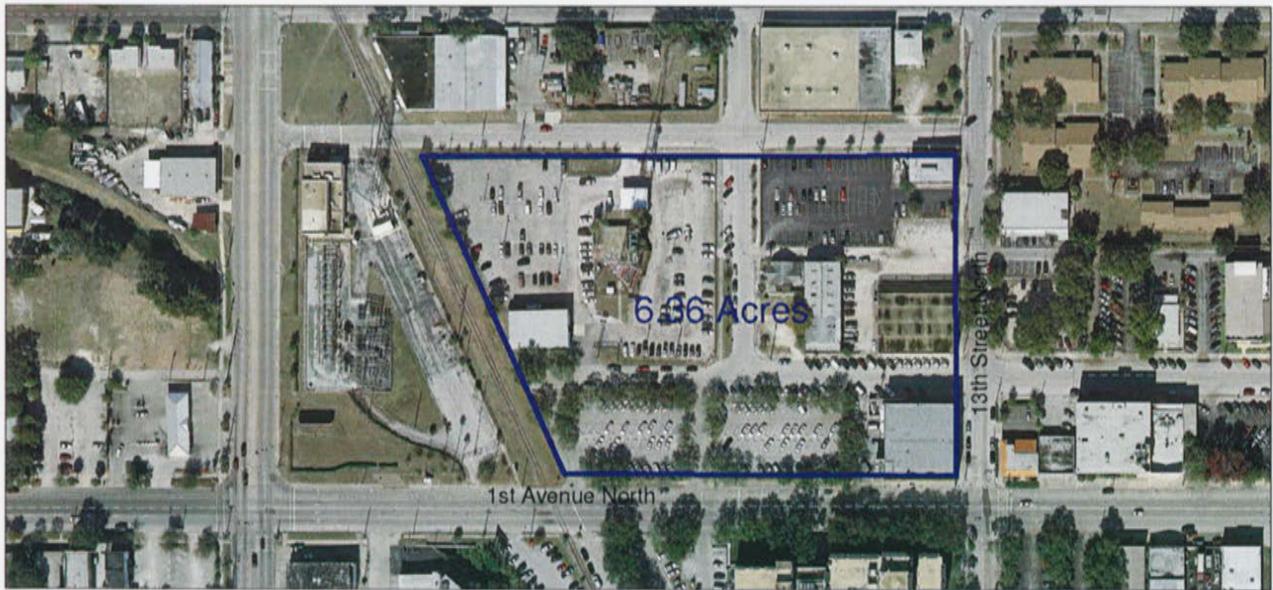
Client Name	City of St. Petersburg through contracts with ADG Architecture and Harvard Jolly Architects
Description of Project	The existing St. Petersburg Police Department Headquarters and EOC encompass 8.37 Acres and are being consolidated onto a 6.36 Acre site with a 250,000 SF new building and 250 car parking garage. The Site Assessment performed for the City through ADG Architects and the subsequent Design Services under Harvard Jolly Architects included complete new construction of stormwater management, parking, drainage, and water and sewer systems to support the building. Relocation of utilities from right-of-ways to be vacated and replatted was also included.
Specific Contribution by Individuals named in SOQ	<p>Jonathan J. Gotwald, PE served at the Managing Principal and Project Engineer for the Site Assessment Study and developed conceptual site infrastructure designs. Mr. Gotwald is also Managing Principal in the development of the design improvements and will provide Quality Assurance and Value Engineering Reviews.</p> <p>Michael E. Rissman, Jr., PE, PSM, LEED AP is serving as the Project Manager for the site infrastructure design improvements, permitting and construction management.</p> <p>Nicholas M. Circello, PSM served as the Principal Surveyor for preparing the Boundary and Topographic Survey services as well as the right-of-way vacation and replatting of the assembled site properties.</p> <p>Gregory N. Crawford served as the Utility Manager responsible for field location and designation of underground utilities within the site and right-of-way being vacated.</p>
Comparison of Project Budget & Actual Project Costs	Overall Budget \$65 Million (Phase I - \$45 Million) Design ongoing, Costs not determined yet.
Comparison of Original Project Schedule and Actual Project Schedule	Original Construction Commencement Anticipated 2014 Project Delayed by the City, Not Determined Yet
Client Contact Person Telephone Number	Raul Quintana, City of St. Petersburg Architect (727) 893-7913

ST PETERSBURG POLICE DEPARTMENT AND EMERGENCY OPERATIONS CENTER
ST. PETERSBURG, FLORIDA

Preliminary Concept



Aerial Limits of the Site



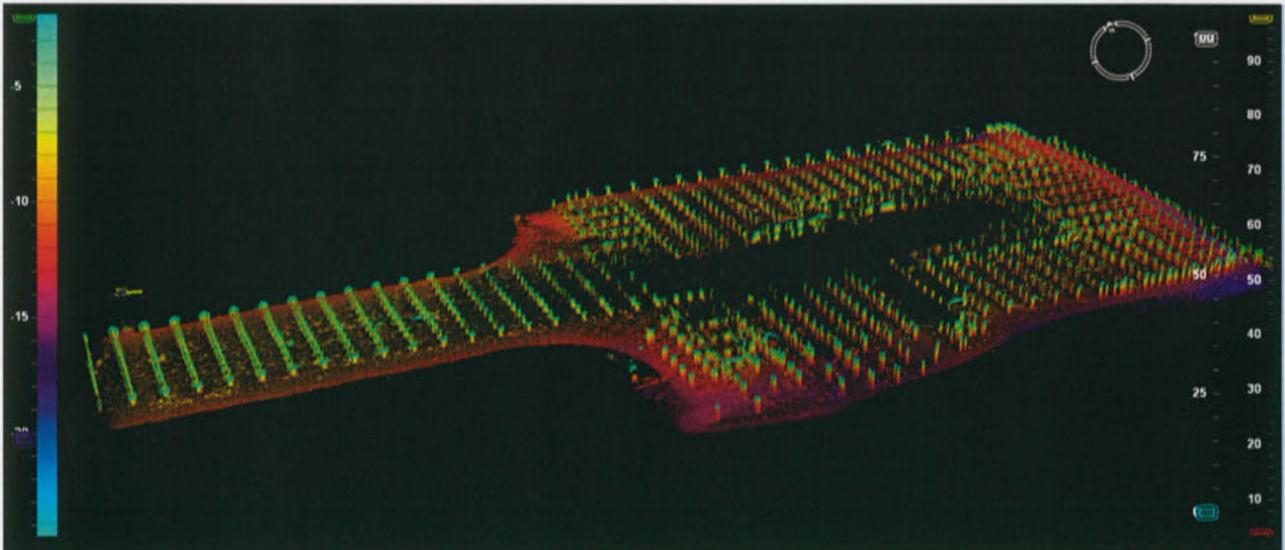
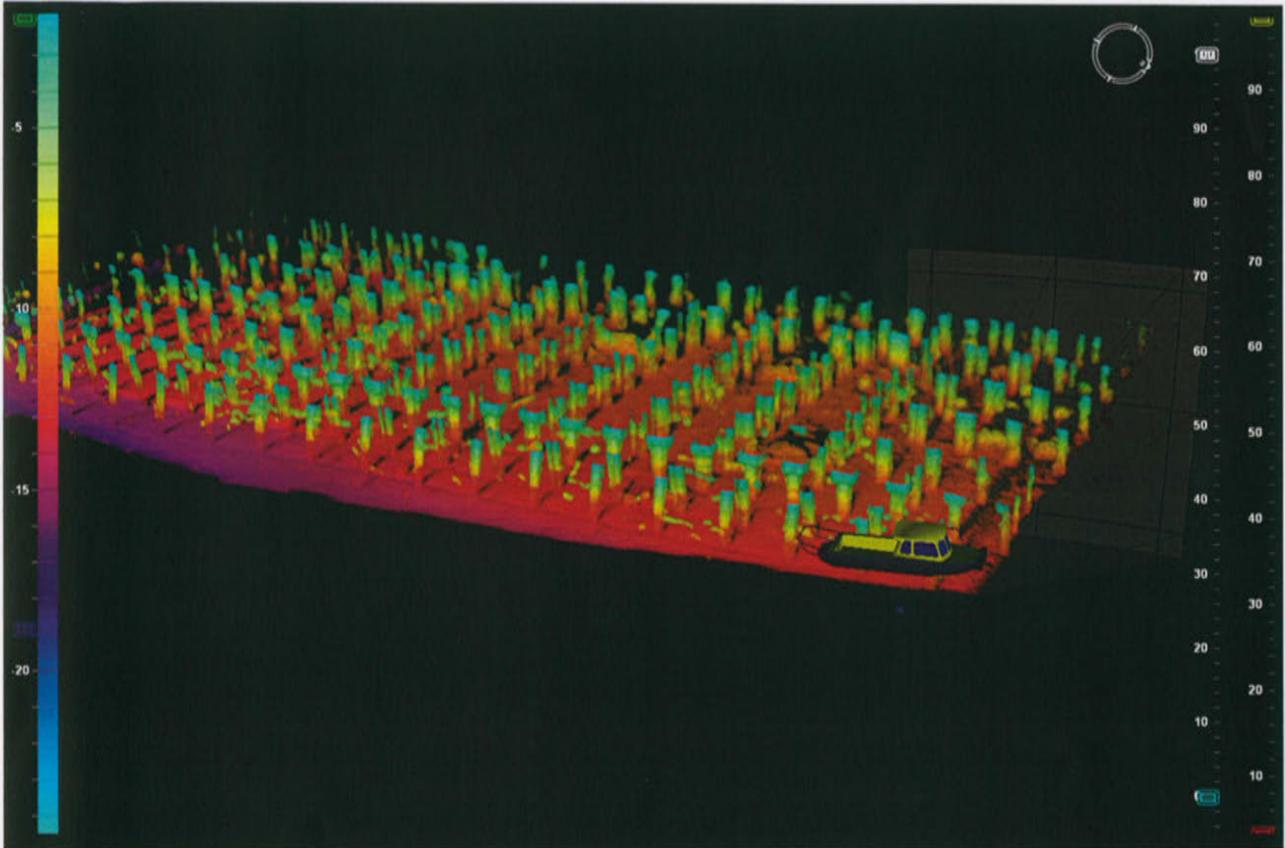
SCALE 1 : 2,450



ST PETERSBURG PIER
ST. PETERSBURG, FLORIDA

Client Name	City of St. Petersburg through contracts with Skanska USA Building Inc. and Maltzan Architecture
Description of Project	The St. Petersburg Pier Project (The Lens) included a landside redevelopment which incorporated 5 Acres of existing roadway approach and parking lot to be redeveloped with a pedestrian courtyard landing and restaurant as part of the Pier project. The water ward portion of the Pier was to be demolished and reconstructed with a new iconic structure, marine service area and elevated walk/bikeways. The landside redevelopment required a cul-de-sac termination of 2 nd Avenue NE and reconfiguration of the Dolphin Parking Lot, seawall repairs and replacement and utility relocations.
Specific Contribution by Individuals named in SOQ	<p>Jonathan J. Gotwald, PE served as Principal in Charge and Engineer of Record for the landside site improvements including bridge roadway approach, pedestrian courtyard landing, grading and drainage design and utility relocations for the Pier.</p> <p>Nicholas M. Circello, PSM served as the principal Surveyor for the topographic data collection for the landside improvements.</p> <p>Jared R. Phillips, PSM served as the Principal Surveyor responsible for collecting the locations of approximately 1,500 pilings below the water surface utilizing Echoscope 3D Sonar techniques to determine demolition limits. Mr. Phillips also provided the Tampa Bay bathymetry under the Pier and the approach. The final deliverable included a 3 dimensional image in AutoCAD Civil 3D format.</p> <p>Gregory N. Crawford severed as the Utilities Manager and coordinated the locating and designating of subsurface utilities along the 2nd Avenue NE approach to the existing pier.</p>
Comparison of Project Budget & Actual Project Costs	\$55,000.00 Construction/Demolition Budget Project Terminated by the City
Comparison of Original Project Schedule and Actual Project Schedule	Construction Commencement Planned for 2014 Project Terminated by the City August 2013
Client Contact Person Telephone Number	Raul Quintana, City of St. Petersburg Architect (727) 893-7913

ST PETERSBURG PIER
ST. PETERSBURG, FLORIDA



TERRACON CONSULTANTS, INC.

Geotechnical Engineering

CURTIS HIXON WATERFRONT PARK AND TAMPA MUSEUM OF ART
TAMPA, FLORIDA

Client Name Thomas Balsley Associates

Description of Project Located in downtown Tampa, Florida, on the Hillsborough River, Curtis Hixon Waterfront Park and Tampa Museum of Art is the focal point of the downtown area's urban renewal and arts movement. The 8-acre park integrates the Riverwalk with the Tampa Museum of Art with its great lawn designed to accommodate a variety of events, two interactive fountains, a children's playground, public boat docks, a dog park, and pavilion with a café. The 66,000 square foot Tampa Museum of Art, designed by Stanley Saitowitz, features shimmering pierced aluminum exterior with state-of-the-art gallery spaces.

Specific Contribution by Individuals named in SOQ Craig M. Anstett, P.E. served as Geotechnical Engineer on both projects acting as the point of contact for the team during design and construction; advising on the geotechnical recommendations for foundation design and executing the pilot boring program during construction.

Comparison of Project Budget & Actual Project Costs Project completed within budget of \$34,127

Comparison of Original Project Schedule and Actual Project Schedule June 2008
June 2008

Client Contact Person Mr. Michael Koontz
Telephone Number 212.684.9230

CURTIS HIXON WATERFRONT PARK AND TAMPA MUSEUM OF ART
TAMPA, FLORIDA



THE LENS

ST. PETERSBURG, FLORIDA

Client Name Michael Maltzan Architecture, Inc.

Description of Project Located in Pinellas County, Florida, on the waterfront of St. Petersburg, The Lens was designed to be a landmark framing the City’s relationship to the water while changing how St. Petersburg viewed its present and future. The Lens was proposed to replace the existing pier with lengths of 1247 feet and elements such as the Welcome Mat, Hub, Overwater Bridge, Overwater Drive, Canopy, Promontory and Marina.

Specific Contribution by Individuals named in SOQ Craig M. Anstett, P.E. served as Geotechnical Engineer of Record on the Lens collaborating with the team on the best approach to the foundation design; managing and coordinating all assignments to keep the project on budget and under schedule and completing final design and construction recommendations for foundation systems.

Stephen C. Knauss, P.E., D. GE, served as Senior Geotechnical Engineer on the Lens coordinating drilling services and assisting Mr. Anstett in analyzing data and completing the geotechnical report.

Amr Sallam, P.E., Ph. D., served as Quality Assurance/Quality Control Senior Geotechnical Engineer on the Lens ensuring quality and consistency of the geotechnical report; consulting with Mr. Anstett on critical junctures and providing an independent opinion on the geotechnical recommendations.

Comparison of Project Budget & Actual Project Costs Project completed within budget of \$92, 265

Comparison of Original Project Schedule and Actual Project Schedule July 2013
July 2013

Client Contact Person Mr. Tim Williams
Telephone Number 323.913.3098

THE LENS
ST. PETERSBURG, FLORIDA



KIMLEY-HORN & ASSOCIATES, INC.

Environmental Engineering
Ecological Engineering

BLACKBURN POINT PARK

SARASOTA, FLORIDA

Client Name	Sarasota County Capital Management Services
Description of Project	Kimley-Horn is providing engineering services associated with the design, permitting, and preparation of construction plans and contract documents for Blackburn Point Park, a chain of island park sites along Blackburn Point Road and the Intracoastal Waterway. This project involved advancing a conceptual design by making modifications to the plan in order to be more consistent with the existing environment conditions and constraints. The limits of wetland and protected riparian vegetation were delineated to micro-site park components in order to minimize and avoid potential impacts to the extent practicable. In addition to the upland park components, the project includes waterfront and marine activities including exotic removal and shoreline restoration, rehabilitation of an existing boat ramp for non-motorized vessels, construction of three fishing piers, dredging and channel demarcation, construction of a pedestrian bridge and new boat ramp, and installation of a subaqueous pipeline crossing of the ICW. In addition to local government approvals, the project required coordination with the USACOE (Regulatory and Navigation Sections), National Marine Fisheries Service, U.S. Fish and Wildlife Service, Florida Fish and Wildlife Conservation Commission, Florida Department of Environmental Protection State Lands, and the Southwest Florida Water Management District. The project was developed in a manner that minimizes and avoids direct and secondary impacts to fish and wildlife (including manatees), habitat (wetlands, mangroves, and seagrass), and water quality, to the extent practicable.
Specific Contribution by Individuals named in SOQ	Mike Kiefer served as Environmental Engineer, responsible for environmental and coastal services for this waterfront park. Mr. Kiefer completed the supplemental conceptual planning of park facilities and waterfront including engineering design, environmental services and permitting.
Comparison of Project Budget & Actual Project Costs	Total project cost: \$1 million; firm fee: \$495,956 Project is under construction and on budget. We designed within the proposed budget and didn't change it.
Comparison of Original Project Schedule and Actual Project Schedule	Project is ongoing
Client Contact Person Telephone Number	Curtis Smith 941) 915-4111

BLACKBURN POINT PARK
SARASOTA, FLORIDA



GORDON RIVER GREENWAY PARK
COLLIER COUNTY, FLORIDA

Client Name Collier County

Description of Project Kimley-Horn is providing design services for the Gordon River Greenway Park. Our multi-disciplinary team of water resource engineers, park planners, landscape architects, and environmental specialists is collaborating with County staff, related agencies, and the public to develop a creative, integrated, multifunctional park. This team was selected based on the exhibited creative and holistic approach to developing a more natural green infrastructure, which reflects Kimley-Horn’s commitment to sustainable design. The facility planning and design we undertake will address inevitable human impact and will stress the potential for a healthy, sustainable ecosystem. The Gordon River Greenway Park will be a focal point and showpiece for the County. The result of the greenway plan and facility design will be a beautifully landscaped passive park with meandering trails, boardwalks, pavilions, trailhead parking, shelters, and a restored wetland preserve. The primary trail system will connect to the region’s trail system (existing and proposed) and other linkages to activity centers. The park user will be awed by the natural beauty and will be informed by the companion environmental signage and educational programs dealing with the importance of restoration and water quality. Behind the scenes, the natural looking stormwater facilities will provide attenuation of peak flood stage and water quality treatment.

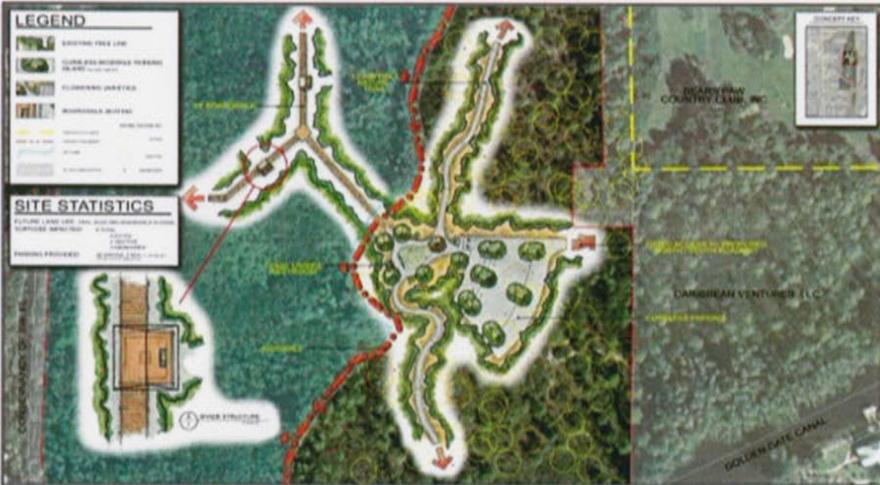
Specific Contribution by Individuals named in SOQ Mike Kiefer served as Environmental Engineer on the Gordon River Greenway Park project. Mr. Kiefer was responsible for environmental services and permitting of the bridges within the park. This portion of the larger project consists of the construction of two fixed, pedestrian bridges over navigable water. The bridges have been reviewed by the FDEP, SWFWMD and USACE, and they are being permitted by the U.S. Coast Guard.

Comparison of Project Budget & Actual Project Costs \$7,900,000
\$7,900,000

Comparison of Original Project Schedule and Actual Project Schedule 2013
2013

Client Contact Person Margaret Bishop, P.E.
Telephone Number 239.213.5857

GORDON RIVER GREENWAY PARK
COLLIER COUNTY, FLORIDA



SIESTA BEACH PARK
SARASOTA COUNTY, FLORIDA

Client Name	Sarasota County Parks & Recreation
Description of Project	Kimley-Horn is currently in the implementation phase of this \$21 million project. Construction started in fall 2013 with completion scheduled for 2015. Services have included programming, park design, construction documents, and permitting for this high-profile park project in Sarasota County. Design components include "site design" enhancements; a beachfront esplanade to connect key park components; improved traffic circulation and parking; high quality, indigenous architecture; beautification consistent with a "world class" beach park; phasing and effective implementation while keeping the park open; wayfinding signage; environmental permitting; sustainable design to respect the environment and wildlife; and LID/LEED/FGBC design solutions.
Specific Contribution by Individuals named in SOQ	Mike Kiefer served as Environmental Engineer on the Siesta Beach Park project. Responsible for associated environmental services including supplemental conceptual planning, site environmental assessment, coordinating the shoreline profile and wetland survey, habitat assessment/delineation, and the environmental regulatory permitting of this oceanfront park.
Comparison of Project Budget & Actual Project Costs	\$7,000,000 Ongoing
Comparison of Original Project Schedule and Actual Project Schedule	Project in progress
Client Contact Person Telephone Number	John McCarthy (former Director), Sarasota County Parks and Recreation Administration 941.915.1156

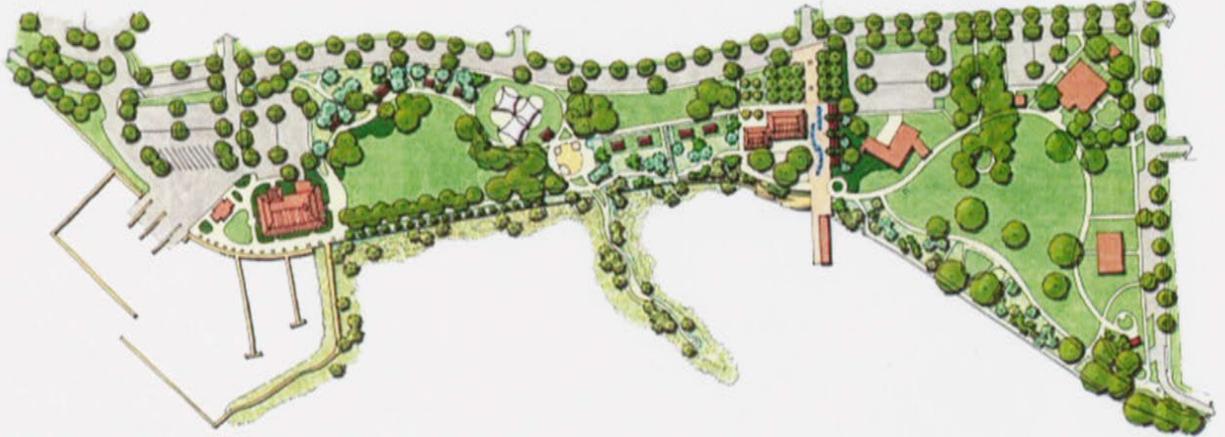
SIESTA BEACH PARK
SARASOTA COUNTY, FLORIDA



LAKEFRONT PARK REDEVELOPMENT
 KISSIMMEE, FLORIDA

Client Name	City of Kissimmee Community Redevelopment Agency
Description of Project	Kimley-Horn was selected in 2007 by the City of Kissimmee as part of a design-build team with Burkhardt Construction, Inc. to provide design and permitting services in conjunction with the redevelopment of the City's Lakefront Park. Kimley-Horn worked with a multi-faceted design team providing design services, including roadway design, structural design, drainage design, utility design, and street lighting design. In addition to the various design disciplines provided, Kimley-Horn provided structural assessments and recommendations on existing bulkhead and pier structures within Lake Tohopekaliga. Extensive environmental permitting was required with South Florida Water Management District and the Florida Department of Environmental Protection.
Specific Contribution by Individuals named in SOQ	Mike Kiefer served as Environmental Engineer on the Lakefront Redevelopment project in Kissimmee. Responsible for environmental services and preliminary design and permitting associated with the Lakefront Park waterfront improvements. This portion of the larger project consisted of the demolition of an existing concrete pier and yacht club and the reconstruction of a concrete multipurpose pier, as well as the demolition of the existing Toho Marina and its relocation to consolidate marine facilities along the waterfront. It included conducting an environmental assessment to prepare permit documentation, sediment and water quality sampling, and a hydrographic study and was permitting through FDEP and ACOE.
Comparison of Project Budget & Actual Project Costs	Total project cost: \$100 million; firm fee: \$20 million
Comparison of Original Project Schedule and Actual Project Schedule	Project in Progress In budget
Client Contact Person Telephone Number	City of Kissimmee Community Redevelopment Agency, Gail Hamilton

LAKEFRONT PARK REDEVELOPMENT
KISSIMMEE, FLORIDA





ST. PETERSBURG PIER DESIGN TEAM SELECTION

ALFONSO ARCHITECTS

ROLES AND RESPONSIBILITIES



ALFONSO ARCHITECTS			*MBE
Alberto E. Alfonso, AIA Lead Designer			
Angel del Monte, AIA Managing Principal	Thomas K. Belcher, AIA Project Manager	Todd C. McDowell, AIA Project Architect	

STAGE I CONSULTANTS	
STRUCTURAL	
WALTER P. MOORE & ASSOC., INC.	
Richard J.A. Temple, PE Structural Engineer	Aaron C. White, PE Structural Engineer
MEP/SUSTAINABILITY *MBE / SBE	
VOLT-AIR CONSULTING	
Julius Darren Davis, PE, LEED AP Electrical Engineer	L. Roland Young, Jr., PE, CxA Mechanical Engineer
Robert J. Shorey, Jr. Plumbing Engineer	Scott Renner, LC, LEED AP Sustainability
COASTAL/MARINE/ENVIRONMENTAL ENGINEERING	
APPLIED TECHNOLOGY & MGMT INC.	
Peter C. Peterson, PE Coastal & Marine Engineer	Steven J. Peene, PhD Water Resource Engineer
Robert H. Semmes, MS Environmental/Ecological Engineer	
LAND & WATERFRONT ENGINEERING	
KIMLEY-HORN & ASSOC.	
Michael E. Keifer, Jr. PE Waterfront Engineer	Mark Wilson Land Development
MARINE BIOLOGY/ENVIRONMENTAL/SUSTAINABILITY	
TAMPA BAY WATCH	
Peter A. Clark Marine Biologist	
CIVIL/SUSTAINABILITY	
GEORGE F. YOUNG INC.	
Jonathan J. Gotwald, PE Civil Engineer	Michael E. Rissman, Jr., PE, PSM, LEED AP Sustainability
GEOTECHNICAL ENGINEERING	
TERRACON CONSULTANTS, INC.	
Craig M. Anstett, PE Geotechnical Engineer	Steven C. Knauss, PE, D, GE Geotechnical Engineer

STAGE II CONSULTANTS
TRANSPORTATION
KIMLEY-HORN & ASSOC.
LANDSCAPE ARCHITECT
STUDIO JEFRE
COST CONSULTANT
WILLIS ENGINEERING

TEAM ROLES AND RESPONSIBILITIES

ALFONSO ARCHITECTS
LEAD ARCHITECTURAL DESIGN

Our team members have been selected because of their wealth of experience on significant projects, along with our extensive history of working together on previous projects. This highly creative team will be led by Alfonso Architects, an internationally recognized Architectural Firm based in Tampa Florida, and will include key firms which have been carefully selected to provide all the requirements for this unique project. The iconic nature of the St. Pete Pier project can only be realized through the focused involvement our professionals will bring to bear the required expertise necessary to successfully deliver "The Peoples Pier".

Alfonso Architects, Inc. is a 30 person architectural design firm with current offices in Tampa Florida, Philadelphia, and Milan, Italy. The firm was founded in 1988 by Cuban born brothers Carlos and Alberto Alfonso and longtime friend Angel del Monte. The office is an extension of the work of the late Carlos Alfonso, Sr., father of Carlos and Alberto.

Alberto Alfonso leads the design effort of the office working with partners Carlos Alfonso and Angel del Monte. Alfonso Architects has won over 40 project-specific AIA Design Awards. For example, in 2007 Alfonso Architects was presented the Tampa Bay Firm of the Year award, in 2003 the firm received the AIA Florida State Firm of the Year award, and in 2008 Alberto Alfonso was awarded the prestigious American Institute of Architects State of Florida 2008 Design Honor.

Representative design projects include the Streamsong Resort Lodge and Club House, Nielsen Media Research Global Technology Center, a 650,000 square foot office and technology campus in Oldsmar, Florida. The Tampa International Airports Southwest Airlines Terminal, a 110,000 square foot airside. Both of these projects received the AIA Award of Honor.

Philosophically Alberto Alfonso's design process relies in the development of a project-specific architectural design idea that is grounded in site, program history, and region. An accomplished painter, Alfonso's process also utilizes painting, sketching, physical wood and steel models and 3D generated computer technology to investigate design solutions.

The work is heavily influenced by climate and the celebration of light referencing their Cuban heritage. There is a strong emphasis on materiality investigation to achieve an architectural expression that is both timeless and vigorous in detailing.

Alfonso Architects is a certified Minority Business Enterprise (MBE)

Alfonso Architects has assembled the following individuals that are distinctly qualified and unique to this team only:

Alberto Alfonso, AIA
President, Lead Designer

Alberto E. Alfonso, AIA, is President and design principal of Alfonso Architects; Alberto has provided visionary leadership on many architectural projects and will orchestrate the team in creating St. Pete's most defining piece of architecture. Along with many other award winning projects, Alberto truly understands the potential for development of iconic architecture along the waterfront. Alberto has lived in the Tampa Bay area his entire life and his understanding of design, art and the specific regional design context qualifies him as the perfect candidate to lead the effort for the St. Petersburg Pier project.

In Alberto's role as Lead Architect, he will be responsible for setting the overall design parameters for the project and leading design workshops with the Team and all stakeholders.

Angel del Monte, AIA
Vice-President, Managing

Angel del Monte's role will be to provide the necessary managing expertise while working closely with Albert Alfonso on all aspects of the project. As Vice-President of Alfonso Architects Angel has been responsible for assuring that Alfonso Architects excellence in design is delivered into all facets of the project. Angel will manage the design team members, coordinate all project team disciplines, and provide design support to Alberto Alfonso as needed.

Thomas K. Belcher, AIA
Project Manager

Tom Belcher has worked extensively with public municipalities and knows how to navigate the complex network of departments that will be associated with this project. Tom's experience in the Tampa Bay Area on numerous complex projects make him ideally suited to serve as Project Manager. Tom will be the point person in day-to-day operations in coordinating and managing all communication with team members.

Todd McDowell, RA
Project Architect

Todd McDowell's role will provide design support and work closely with Albert Alfonso. As Senior Architect with Alfonso Architects, Todd has lived and worked in the Tampa region for 18 years and will work closely with Albert Alfonso to set the project's design direction during all phases of the project's development.

**WALTER P. MOORE
& ASSOCIATES**
STRUCTURAL ENGINEERING

Walter P Moore is one of the leading specialty structural engineering firms in the United States and provides a comprehensive set of structural engineering services from new building designs to analysis of existing buildings to third-party peer reviews. With 400 professionals in 13 U.S. offices, the firm has the skills and capacity to design structural frames and foundations for buildings of any type. Walter P Moore specializes in challenging structures, including long span roofs, three dimensional frames, very tall buildings, deep foundations, and buildings in high wind and seismic zones.

To create a corporate design environment in which the benefits of collaboration can be maximized, our offices are unified by common technical, management, and financial goals. Our practice is a privately held corporation, with ownership well distributed among a group of principals of the firm and other key staff members.

Walter P. Moore believes that our clients hire us to provide technically excellent solutions. For the past 30 years, the quality of our design has been consistently recognized with state and national awards in a variety of venues, including several Engineering Excellence Awards in Florida. Every project is completed under the direction of a Principal of the firm who is personally responsible to assure one thing: that we understand and meet the client's needs. Each project delivery team is led by an appropriately experienced Project Manager who is assigned to the project for its duration.

Richard J.A. Temple, PE
Structural Engineer

Richard Temple's responsibilities as Structural Engineer for this project will include:

- Providing the appropriate staffing & support resources for the project
- Assuring the project goals are understood and addressed
- Providing leadership in conceptual design and in the development of all structural systems & concepts
- Final authority for all management and technical decisions
- Assuring the Quality Assurance Program is executed for the project
- Final responsibility for firm performance and client satisfaction

Aaron White, PE
Structural Engineer

Aaron White's responsibilities as Structural Engineer for this project will include:

- Responsibility for all structural engineering design efforts
- Supervising the production of all structural documentation
- Assisting in establishing project scope, schedule and budget, as well as conceptual design development
- Supervising design calculations and drawings

VOLT-AIR CONSULTING ENGINEERS
MEP & SUSTAINABILITY

Volt-Air Consulting Engineers is a Certified Minority Owned and a Small Business engineering firm that affords mechanical, electrical, plumbing, and fire protection engineering design with offices located in Texas and Florida. Julius D. Davis, P.E., LEED®AP, President & CEO ,of Volt-Air has provided quality professional engineering and related services for over 19 years.

Volt-Air provides engineering design services for a variety of building types including aviation, hospitals, prisons, schools, recreational facilities, and office buildings. Volt Air is consistently seeking new and challenging opportunities in the A/E industry with the core mission of practicing quality engineering while providing personal, cost efficient, dependable, and professional services.

Julius D. Davis, PE
Electrical Engineer

Julius Davis will be the electrical engineer for the proposed project. He will lead the design in conceptualizing the lighting, power, and associated electrical and systems requirements. He will also be the point of contact for the mechanical, electrical, and plumbing engineering systems. Julius will also perform regular quality control for in-house coordination and risk management initiatives.

L. Roland Young, Jr.
Mechanical Engineer

Roland Young will be the mechanical engineer for the proposed project. Roland will be responsible for daily coordination of mechanical items with the design team, coordination with utilities and governmental review agencies, and overseeing mechanical and plumbing design efforts and related construction cost estimating.

Robert J. Shorey, Jr.
Plumbing Engineer

Rob Shorey will provide professional engineering design and analysis of the plumbing and possible fire protection systems.

Scott Renner
Sustainability

Scott Renner will provide the professional engineering design and analysis of electrical systems and will participate in ongoing coordination with the design team. He will be actively involved in the sustainability requirements for the mechanical, electrical, and plumbing systems for the project in addition to performing project manager duties for mechanical, electrical, and plumbing engineering services.

APPLIED TECHNOLOGY & MANAGEMENT (ATM)
COASTAL & MARINE ENGINEERING
ENVIRONMENTAL & WATER RESOURCE SERVICES

Applied Technology Management (ATM) will provide Environmental and Water Resources Services. ATM is an international consulting firm with a focus on the southeast U.S. ATM has 30 years of experience providing environmental and marina planning and design services to public clients as well as multi-disciplinary planning and design teams throughout the world. ATM has worked with some of finest planners, architects, hotel and development companies such as EDSA, Kerzner International, Four Seasons, Starwood Hotels and Resorts, Fairmont, Ritz-Carlton, Hyatt, Disney, Nakheel, Great White Shark, and many other global brands.

Our staff includes Professional Engineers, Ecologists, Environmental Scientists, CAD and GIS Technicians, Modelers, Marina Specialists and a Professional Surveyor. All of ATM's service areas focus on engineering, market, environmental, and sustainability integration from the earliest part of the planning phases. Our experience in ecology, water resources, and coastal engineering provides valuable issue identification and solutions throughout project feasibility, planning, design, construction, and operations.

ATM has a full-service "waterfront team" with comprehensive experience in all phases of waterfront development. They use an integrated approach to waterfront development and redevelopment with proven success in the municipal arena. Their project methodology involves the combined and parallel analysis of market demand, economics, environmental considerations, community goals, engineering factors, and operational issues that drive the planning, design, and construction process. Our project sites range from small, environmentally sensitive locations to urban, heavy-use, and congested facilities. Issues considered throughout our projects have been minimization of impacts to environmental features, optimization of operations, implementation of advanced industry standards in design and construction techniques, and specific attention to scheduling and cost controls.

ATM operates at the forefront of sustainable marina development and has designed facilities to be compliant with "Clean Marina" or "Blue Flag" programs. Our excellence in the field of marina design has resulted in the receipt of the 2009 PIANC *Jack M. Nichol Award* for outstanding marina design. In addition, ATM has been extremely successful on behalf of our clients with the Boating Infrastructure Grant Program. This has resulted in \$9.3 million for our clients use in marina development and redevelopment.

ATM engineers and scientists work regularly with State, Federal, and local permitting and thoroughly understand the technical, environmental, legal, and public awareness issues involved. Their permitting specialists have extensive specific experience working within sensitive environments, and have an impressive record of permitting success.

Peter C. Peterson, PE
Coastal & Marine Engineer

Peter Peterson has over 20 years of experience in coastal and marine engineering. He has worked on and served as the Engineer of Record for coastal, marina, waterfront redevelopment and boat ramp projects throughout the U.S. and Caribbean, and has been responsible for the permitting, planning, design, and construction of all facets of coastal and marine engineering projects. For this design effort he will bring to bear his experience with coastal structures, tidal and current studies, and marine construction and has extensive municipal experience. Mr. Peterson provided coastal and marine engineering services to the previous St. Petersburg Pier redevelopment team as ATM's coastal/marine engineer.

Robert H. Semmes, MS
Environmental / Ecological
Engineer

Robert Semmes will provide Environmental & Ecological engineering services. Robert has served as a marine consultant for ATM's previous efforts on the Pier redevelopment team and is, therefore, extremely familiar with the project. Mr. Semmes has over 25 years of experience in waterfront planning and development projects and will bring that same experience to the current Pier design effort. He specializes in marina development and revitalization, the extraordinary needs of mega-yacht harbors, financial performance projection modeling for modern luxury marina developments, marina market segmentation, and specialty environmental issues related to port and harbor development, and ecosystem assessment, restoration, and mitigation.

He has provided business planning support for numerous marina developments and marina development companies including the development of ATM's proprietary financial projection models. Additionally, he has prepared market assessments for specialized resort marina developments in the United States, the Bahamas, Caribbean, Mexico, and Ukraine. He has also prepared numerous water and sediment quality assessments, sedimentation investigations, and plans and specifications for dredging, marina, and boat landing construction projects. He has extensive permit preparation and negotiation experience for projects with complex environmental issues.

Steven Peene, PhD
Water Resources

Steven Peene will provide Water Resource consulting. He has over 26 years of experience in water resources analysis. He is experienced in the management and coordination of large interdisciplinary projects involving public and agency participation. He specializes in the design and implementation of hydrodynamic and water quality monitoring programs in support of circulation, transport and water quality studies. He has managed a number of major projects for clients that examine the effects of physical, chemical and hydrologic changes in surface water systems, both freshwater and estuarine. Dr. Peene is presently working closely with numerous municipalities and counties within Florida, as well as the Florida Department of Transportation (FDOT) to provide technical support on TMDL, BMAP and NPDES permitting issues.

KIMLEY-HORN
LAND & WATERFRONT
ENGINEERING

Kimley-Horn is a full-service consulting firm offering comprehensive engineering, planning, and environmental services, including roadway and bridge design, PD&E studies, structural engineering, corridor and location studies, traffic engineering, transportation planning, specialized planning studies, environmental assessments, survey, streetscape and landscape design, and public involvement.

Since 1967, the firm has provided transportation planning and engineering services throughout the United States, including traffic impact assessment; development of master plans; layout of roadways, access, and interchanges; development of circulation and parking plans; and design of both surface and structural parking facilities

The firm offers complete in-house traffic engineering services in the areas of signal system design; intersection design; signing and marking studies and plans; speed zoning studies; safety and operations studies and plans; accident analysis and testimony; pedestrian safety programs; innovative parking, access, and circulation studies; and traffic engineering general consultation.

Kimley-Horn's experience also includes numerous roadway design projects for which we have been responsible for traffic operations improvements such as signalization, signing and marking, and intersection design; Governor's highway safety studies; and the full range of related traffic engineering services that enable us to address any traffic operations situation.

The firm is a national leader in the assessment of transportation impacts, and the development of methodologies to continuously monitor development-generated traffic. By analyzing and proposing alternative financing arrangements, Kimley-Horn has assisted numerous local agencies in obtaining funding subsidies from the private sector for transportation improvement programs. In addition, our transportation planning staff lends a multimodal perspective to a broad range of transportation planning projects, applying effective and often innovative methods for ensuring public participation and support.

Michael E. Kiefer, Jr., PE
Waterfront Engineer

Michael Kiefer's role is to provide Waterfront Engineering services. He has previously worked on waterfront projects similar to the proposed Pier project. Duties would consist of being the Task Manager responsible for all environmental and coastal services for the project including:

- Coordinating with the project surveyor in obtaining the required shoreline profiling, and bathymetric survey of the project area.
- Coordinating and conducting an environmental assessment of the project area. This would include upland/riparian vegetative assessment and wetland delineation as well as seagrass surveys to determine the extent and quality of the affected environment.
- Coordinate with the project geotechnical engineer, as required, and coordinate and conduct any required water quality sampling or sediment sampling
- Providing preliminary design input for conceptual planning and design relative to the existing environmental site conditions, regulatory requirements, and project design objectives.
- Provide design guidance for any exotic removal, shoreline restoration or required compensatory environmental mitigation.
- Provide design guidance for any boat ramp design or for the design of any proposed marina/docking facilities or piers.
- Coordinate with specialty consultants (if needed) and provide coastal design guidance with regard to coastal design criteria to be considered for final coastal structure design.
- Provide design guidance with the Design Development Plans for the piers, marina facility, temporary mooring areas, dredging and aids for navigation.

- Coordinate and provide guidance on the environmental permit documentation in support of the project. This documentation would include a description and plans that characterize the existing environment, the proposed activities and potential environmental impacts, the Public Interest Statement, Alternatives Analysis (consistent with Sec. 404 (b)1 guidelines of the Clean Water Act, a Secondary and Cumulative impacts assessment and an Essential Fisheries Habitat assessment..
- Coordinate and provide permit administration as the client's liaison, lead permit negotiator with the required environmental permitting agencies: (U.S. Army Corps of Engineers, NMFS (National Marine Fisheries Service), U.S. Fish and Wildlife Service, U.S. Environmental Protection Agency, Florida Department of Environmental Protection, and Florida Fish and Wildlife Conservation Commission).

Mark Wilson
Land Development

Mark Wilson will concentrate in all aspects of land development design and permitting, including presentations to various city and county planning agencies for the Pier project. Services will include the analysis of stormwater improvements, utility line extensions, sanitary sewer pump stations and associated modeling; roadway improvements relating to the design of the project.

TAMPA BAY WATCH
MARINE BIOLOGY
ENVIRONMENTAL
SUSTAINABILITY

Tampa Bay Watch is an organization with a goal to preserve the delicate ecological balance that exists in Tampa Bay. A nonprofit organization established in 1993, Tampa Bay Watch performs a variety of habitat restoration and protection activities throughout the year, utilizing thousands of volunteers to help the bay recover from its environmental problems. Individuals of all ages from community groups, scout troops, schools and others participate in salt marsh plantings, storm drain markings, oyster bar creation, coastal cleanups, and wildlife protection each year, demonstrating environmental stewardship in its purest form. The efforts of Tampa Bay Watch to restore and protect the bay's habitat through stewardship and community awareness provide effective long term improvements to the bay, and empower our community with the knowledge to counteract our environmental problems.

Peter A. Clark is the founder and President of Tampa Bay Watch. Under his watch, the organization has coordinated more than 100,000 volunteers installed 10,000 oyster reef units and 1,200 tons of oyster shell to create more than two miles of oyster shell reef communities, planted more than 1,000,000 salt marsh grasses to restore 200 acres of coastal tidal ponds to Tampa Bay. In 2005, Tampa Bay Watch completed construction of the \$4 million marine and education center in Tierra Verde, Florida. Until 1993, Mr. Clark served as Director of the Tampa Bay Regional Planning Council's Agency on Bay Management, an alliance of agencies charged with protecting the Bay. Mr. Clark has a BS in Marine Biology and over fifty professional publications on natural resource restoration, water quality and environmental planning.

Mr. Clark also initiated the nomination, which ultimately led to the designation, of Tampa Bay into the EPA's National Estuary Program. Mr. Clark holds a US Coast Guard Captains License, received the Outstanding Environmentalist of the Year award from the Florida Marine Research Institute Environmental Excellence Awards program in 1994, and the NOAA Fisheries / American Fisheries Society Nancy Foster Habitat Conservation Award in 2005.

Peter A. Clark
Marine Biologist
Environmental
Sustainability

Peter A. Clark will provide consulting services as a Marine Biologist with a focus on preserving and enhancing the delicate ecological balance that exists in the immediate Pier waterfront area. His expertise will be instrumental in guiding the subsurface design as well as any implications of the above water design. With his diverse previous experience as Director of the Tampa Bay Regional Planning Council's Agency on Bay Management, his Outstanding Environmentalist of the Year award, and his US Coast Guard Captains License Peter's insight on many fronts will be of utmost value to the team and to the final design.

GEORGE F. YOUNG, INC.
CIVIL ENGINEERING
SUSTAINABILITY

George F. Young, Inc. (GFY) WAS Founded in St. Petersburg, Florida in 1919 by pioneer Engineer and Surveyor George Fleming Young; George F. Young, Inc. (GFY) has been in continuous operation in Florida for nearly 100 years and remains a local, Florida owned company today. From project concept through completion, we will seamlessly provide you the resources of an experienced staff of professionals, technicians and specialists including Architects, Civil Engineers, Ecologists, Hydrographic Surveyors, Land and Urban Planners, Landscape Architects, Real Estate Professionals, Subsurface Utility Engineers, and Surveyors who are passionately committed to integrity, quality, and service second to none.

GFY is a federally certified Small Business. We team with large Architectural and Engineering firms, providing superior services while assisting them in meeting their small business goals on federal projects.

Jonathan J. Gotwald, PE
Civil Engineer

Jonathan Gotwald will lead the Civil Engineering concept design to make sure all critical criteria is met. He will be the primary point of contact for George F. Young and will maintain communication and coordination throughout the course of the project. Jon will be responsible for addressing schedule and budget issues; quality assurance, and Client satisfaction.

Michael E. Rissman, Jr., PE
PSM, LEED
Civil Engineer

Michael Rissman will be the Civil Engineering Project Manager for George F. Young on this effort. Michael will guide the team through the complex sustainability goals that must be achieved to deliver the best solution for the Pier. Michael will also be responsible for addressing schedule and budget issues; quality assurance, and Client satisfaction.

TERRACON CONSULTANTS
GEOTECHNICAL
ENGINEERING

Terracon provides practical solutions to environmental, facilities, geotechnical, and materials engineering challenges. With a national network of more than 140 offices provides local expertise backed by national resources to get the job done cost effectively and efficiently. On both small and large projects, Terracon is a team of experienced professionals who work closely with clients to achieve success, on time and on budget.

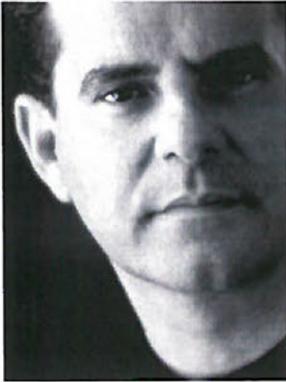
Craig M. Anstett, PE
Geotechnical Engineer

Craig M. Anstett will serve as Geotechnical Engineer on the Pier collaborating with the team on the best approach to the foundation design; managing and coordinating all assignments to keep the project on budget and under schedule and completing final design and construction recommendations for foundation systems.

Stephen C. Knauss, PE, D, GE
Geotechnical Engineer

Stephen C. Knauss will serve as Senior Geotechnical Engineer on the Pier coordinating drilling services and assisting Mr. Anstett in analyzing data and completing the geotechnical report.

TEAM RESUMES

ALBERTO E. ALFONSO, AIA
LEAD DESIGNER, ALFONSO ARCHITECTS

Alberto Alfonso is a founding principal and President of Alfonso Architects, an award winning 35 member architecture firm located in Ybor City, Florida. Cuban born, Mr. Alfonso was educated at The University of Florida where he received his M.A. in 1983. With his brother Carlos and partner Angel del Monte, Alfonso Architects, Inc. was founded in 1988.

Mr. Alfonso's love of architecture developed at an early age as he was raised in the house of an Architect: his father Carlos E. Alfonso, Sr. Carlos Alfonso, Sr. began his career in Havana, Cuba and fled the country with his family in 1960 to begin a successful practice in Tampa, Florida.

Mr. Alfonso recently received the prestigious American Institute of Architects State of Florida 2008 Design Honor Award. This award is given an individual architect, who has, by the high quality and originality of one's design and body of work over a period of 10 or more years, advanced the cause and public value of good architecture in the state of Florida, and, by one's leadership, has provided an inspiration to colleagues.

Mr. Alfonso received the 1987 Eduardo Garcia Award from the Florida Central Chapter of The American Institute of Architects. This award is given to the top Architectural Designer in the six county Central Florida area and is based on a submitted body of work. Recent projects recognized by the State of Florida AIA Design Awards program include Streamsong Resort Lodge, Streamsong Resort Golf Clubhouse, Florida Polytechnic University, Tampa International Airport Airside C, Nielsen Media Research Global Technology Center, University of South Florida Center for Advanced Healthcare Frank and Carol Morsani Center, the University of South Florida Medical Office Building, the Mission of St. Mary Chapel, the University of South Florida School of Psychology building, and the Hillsborough County Downtown Partnership Urban K-8 school.

Relevant Project Experience**Museum of the American Arts & Crafts Movement, St. Petersburg, Florida**

A joint project of collector Rudy Ciccarello and the Two Red Roses Foundation, the new Museum of the American Arts & Crafts Movement is expected to open in 2017. Not far from the historical Kenwood neighborhood, the 120,000 s.f. museum is to be located at 333 Third Ave North in St. Petersburg. The four story structure will include exhibition galleries displaying hundreds of objects from the extensive fine and decorative arts collections, as well as additional space for special exhibitions and events. Also planned are a small auditorium, library, restaurant and café, gift shop, and bookstore. Adjacent to the museum will be an integrated 300 car parking structure.

Streamsong Resort Lodge, Streamsong, Florida

Situated on 16,000+ acres of reclaimed land from phosphate mining, the 216 guest room resort complex features two fine dining restaurants, outdoor pool deck, a full conference center and spa.

ALBERTO E. ALFONSO, AIA

Continued

**Relevant Project
Experience****Streamsong Resort Golf Clubhouse, Streamsong, Florida**

The Clubhouse building contains a conference center (pavilion), a bar and restaurant and 12 guestrooms. Two interweaving golf courses with a restaurant and golf shop to the exterior, a celebratory veranda overlooks the start and finish for both courses.

Venu Hotel / Residential Tower, Tampa, Florida

Venu is an inspiring 215 Residence, 50-story high-rise waterfront condominium development for the heart of downtown Tampa, along the Hillsborough River. Venu will capture the energy of emerging arts and residential neighborhood with a bold, architecturally spectacular building distinctly infused with original art.

Florida Polytechnic University, Lakeland, Florida

The Innovation, Science & Technology Building is the signature building and main focal point of Florida Polytechnic University, designed by Santiago Calatrava, with Alfonso Architects serving as Architect of Record. The building is a 2-story, 118,000 SF facility that accommodates upper and lower division interdisciplinary teaching and research needs for the University's curriculum. Included in the design are research, instructional media and teaching labs, as well as classrooms, study spaces, an amphitheater style lecture hall and office/admin space.

The Chihuly Collection Museum at the Morean Arts Center, St. Petersburg

Architectural Services consisted of 10,000 square foot permanent exhibition gallery of the art of Dale Chihuly, renowned Seattle glass artist. The site was an existing concrete shell space in downtown St. Petersburg, Florida.

Shands Guest House, Gainesville, FL

Six-story Guest House building with 124 guest rooms (including 20 Accessible guest rooms); entry lobby with reception area; bar and lounge area with related food preparation facilities. Other amenities include exterior pool area; fitness room; water-front linear park with walking paths, and two sixth floor outdoor activity deck areas. Air-conditioned building area is approximately 120,000 square feet.

USF Morsani Center for Advanced Healthcare, Tampa, Florida

This project provides a model for the provision of health professions' education and state-of-the-art healthcare. The facility will support the instruction and role modeling of the clinical and critical thinking skills necessary for practice in today's outpatient environment. Testing, diagnostic, and treatment capabilities in the facility will enhance the care patterns of the physicians and nurses who teach students as they see patients.

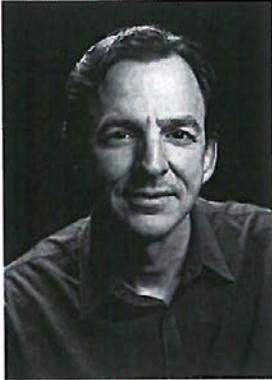
Tampa International Airport - Airside 'C', Tampa, Florida

Architectural services for a new \$134 million airside terminal. The new 16-gate, 315,000 s.f. this facility serves a new baggage conveyor system and a four car passenger shuttle transfer system.

ALBERTO E. ALFONSO, AIA

Continued

- Relevant Project Experience** **Intermedia at Highwoods Preserve, Tampa, Florida**
Provided complete architectural services for a new corporate campus for a fast-growing communications company. Initially, the campus buildings was to measure 800,000 s.f. and consist of three six-story office buildings, an amenities building, and a building to house Intermedia's 180,000 s.f. Network Operations Center which are all connected by walkways. Two other office buildings were designed, which brought the total square footage to one million square feet over the 50-acre site.
- University of South Florida College of Nursing, Tampa, Florida**
The educational facility is a three-story addition to and renovation of an existing nursing educational facility to provide new teaching and testing environments, dedicated student and faculty spaces and spaces which integrate elements of multiple educational departments and an existing outpatient clinic. Architecturally, this project provides a new entry sequence to the existing facility and its associated clinic and presents a new palette of materials to enliven and update the existing building to be renovated. The program includes new Case Method teaching classrooms, a large computer-based testing lab, a Standardized Patient testing area, patient care simulation areas, student study rooms, and faculty offices all in support of the facility's mission to train students in a dynamic and enriching environment.
- University of South Florida Medical Office Building, Tampa, Florida**
This new facility provides offices, meeting rooms, and training space for physicians and faculty and the USFPG functions that support the physicians, faculty, and staff serving patients in the Center for Advanced Healthcare.
- Education** Bachelor of Design in Architecture, University of Florida, 1981
Master of Arts in Architecture, University of Florida, 1983
- Registrations** State of Florida #AR0012846
- Professional Affiliations** American Institute of Architects (AIA); City of Tampa - Architectural Review Committee, 1994-97; Ybor Rotary; Florida Communities Trust

ANGEL DEL MONTE, AIA
MANAGING PRINCIPAL, ALFONSO ARCHITECTS

Angel del Monte is a founding principal and Vice President of Alfonso Architects, an award winning 35 member architecture firm located in Ybor City, Florida. Cuban born, Mr. del Monte was educated at The University of Florida where he received his Master of Arts in Architecture in 1983. With his partners Carlos J. Alfonso and Alberto Alfonso, Alfonso Architects, Inc. was founded in 1988.

Mr. del Monte serves as a Principal, Project Designer, as well as, the Managing Principal. He brings over 27 years' experience in both the public and private sector. Mr. del Monte is an experienced designer and is responsible for all phases of his projects from programming through construction administration phase.

Mr. del Monte received the 1993 Eduardo Garcia Award from the Florida Central Chapter of The American Institute of Architects. This award is given to the top Architectural Designer in the six county central Florida areas and is based on a submitted body of work. Mr. del Monte's relevant project experience includes:

Relevant Project Experience**Museum of the American Arts & Crafts Movement, St. Petersburg, Florida**

A joint project of collector Rudy Ciccarello and the Two Red Roses Foundation, the new Museum of the American Arts & Crafts Movement is expected to open in 2017. Not far from the historical Kenwood neighborhood, the 120,000 s.f. museum is to be located at 333 Third Ave North in St. Petersburg. The four story structure will include exhibition galleries displaying hundreds of objects from the extensive fine and decorative arts collections, as well as additional space for special exhibitions and events. Also planned are a small auditorium, library, restaurant and café, gift shop, and bookstore. Adjacent to the museum will be an integrated 300 car parking structure.

Streamsong Resort Lodge, Streamsong, Florida

Situated on 16,000+ acres of reclaimed land from phosphate mining, the 216 guest room resort complex features two fine dining restaurants, outdoor pool deck, a full conference center and spa.

Streamsong Resort Golf Clubhouse, Streamsong, Florida

The Clubhouse building contains a conference center (pavilion), a bar and restaurant and 12 guestrooms. Two interweaving golf courses with a restaurant and golf shop to the exterior, a celebratory veranda overlooks the start and finish for both courses.

Venu Hotel / Residential Tower, Tampa, Florida

Venu is an inspiring 215 Residence, 50-story high-rise waterfront condominium development for the heart of downtown Tampa, along the Hillsborough River. Venu will capture the energy of emerging arts and residential neighborhood with a bold, architecturally spectacular building distinctly infused with original art.

ANGEL DEL MONTE, AIA

Continued

Relevant Project Experience

Florida Polytechnic University, Lakeland, Florida

The Innovation, Science & Technology Building is the signature building and main focal point of Florida Polytechnic University, designed by Santiago Calatrava, with Alfonso Architects serving as Architect of Record. The building is a 2-story, 118,000 SF facility that accommodates upper and lower division interdisciplinary teaching and research needs for the University's curriculum. Included in the design are research, instructional media and teaching labs, as well as classrooms, study spaces, an amphitheater style lecture hall and office/admin space.

The Chihuly Collection Museum at the Morean Arts Center, St. Petersburg

Architectural Services consisted of 10,000 square foot permanent exhibition gallery of the art of Dale Chihuly, renowned Seattle glass artist. The site was an existing concrete shell space in downtown St. Petersburg, Florida.

Shands Guest House, Gainesville, FL

Six-story Guest House building with 124 guest rooms (including 20 Accessible guest rooms); entry lobby with reception area; bar and lounge area with related food preparation facilities. Other amenities include exterior pool area; fitness room; water-front linear park with walking paths, and two sixth floor outdoor activity deck areas. Air-conditioned building area is approximately 120,000 square feet.

USF Morsani Center for Advanced Healthcare, Tampa, Florida

This project provides a model for the provision of health professions' education and state-of-the-art healthcare. The facility will support the instruction and role modeling of the clinical and critical thinking skills necessary for practice in today's outpatient environment. Testing, diagnostic, and treatment capabilities in the facility will enhance the care patterns of the physicians and nurses who teach students as they see patients.

Tampa International Airport - Airside 'C', Tampa, Florida

Architectural services for a new \$134 million airside terminal. The new 16-gate, 315,000 s.f. this facility serves a new baggage conveyor system and a four car passenger shuttle transfer system.

Nielsen Media Research, Oldsmar, Florida

Architectural services for a national research company. The project was designed to consolidate multiple satellite offices into one complex. The 612,000 s.f. office campus will house 2,000 employees and be in continuous operation.

Education

Master of Arts in Architecture, 1983, University of Florida
Bachelor of Design in Architecture, 1981, University of Florida

Registrations

State of Florida (AR#0011531), NCARB Certified (65472)

Professional Affiliations

American Institute of Architects (AIA), International Council of Shopping Centers (ICSC)

THOMAS K. BELCHER, AIA

PROJECT MANAGER, ALFONSO ARCHITECTS



Mr. Belcher has been directly involved with the design of public agency facilities for the past 16 years including numerous high profile, iconic projects. Mr. Belcher's project involvement has been at all levels. Some of his responsibilities include organizing and preparing existing facility studies, project feasibility surveys, participating in workshops with the primary user, program development, specifications preparation, project design and construction document production, writing technical specifications, and providing bidding and construction administration services.

Mr. Belcher serves as a Project Manager for Alfonso Architects. He brings over 35 years' experience in both the public and private sector. Mr. Belcher is an experienced manager and is responsible for all phases of his projects from programming through construction administration phase.

Relevant Project Experience

Museum of the American Arts & Crafts Movement, St. Petersburg, Florida
A joint project of collector Rudy Ciccarello and the Two Red Roses Foundation, the new Museum of the American Arts & Crafts Movement is expected to open in 2017. Not far from the historical Kenwood neighborhood, the 120,000 s.f. museum is to be located at 333 Third Ave North in St. Petersburg. The four story structure will include exhibition galleries displaying hundreds of objects from the extensive fine and decorative arts collections, as well as additional space for special exhibitions and events. Also planned are a small auditorium, library, restaurant and café, gift shop, and bookstore. Adjacent to the museum will be an integrated 300 car parking structure.

Streamsong Resort Lodge, Streamsong, Florida

Situated on 16,000+ acres of reclaimed land from phosphate mining, the 216 guest room resort complex features two fine dining restaurants, outdoor pool deck, a full conference center and spa.

Streamsong Resort Golf Clubhouse, Streamsong, Florida

The Clubhouse building contains a conference center (pavilion), a bar and restaurant and 12 guestrooms. Two interweaving golf courses with a restaurant and golf shop to the exterior, a celebratory veranda overlooks the start and finish for both courses.

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THOMAS K. BELCHER, AIA

Continued

Relevant Project Experience**Florida Polytechnic University, Lakeland, Florida**

The Innovation, Science & Technology Building is the signature building and main focal point of Florida Polytechnic University, designed by Santiago Calatrava, with Alfonso Architects serving as Architect of Record. The building is a 2-story, 118,000 SF facility that accommodates upper and lower division interdisciplinary teaching and research needs for the University's curriculum. Included in the design are research, instructional media and teaching labs, as well as classrooms, study spaces, an amphitheater style lecture hall and office/admin space.

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Education

Master of Architecture, 1979, Ohio State University
Bachelor of Science in Architecture, 1976
Ohio State University (Cum Laude)

Registrations

State of Ohio # ARC 8207011 / 1982
State of Florida # AR0014114

Professional Affiliations

American Institute of Architects

TODD C. MCDOWELL, RA

PROJECT ARCHITECT, ALFONSO ARCHITECTS



Mr. McDowell has been directly involved with the design of various types of facilities for the past 23 years including numerous high profile, iconic projects.

Mr. McDowell's project involvement has been at all levels. Some of his responsibilities have included organizing and preparing existing facility studies, project feasibility surveys, participating in workshops with the primary user, program development, educational specifications preparation, project design and construction document production, writing technical specifications, and providing bidding and construction administration services.

Mr. McDowell serves as a Senior Project Architect for Alfonso Architects. Mr. McDowell has lived in the Tampa region for 23 years and works closely with Mr. Alfonso to set the project's design direction during all phases of the project's development.

Relevant Project Experience**Museum of the American Arts & Crafts Movement, St. Petersburg, Florida**

A joint project of collector Rudy Ciccarello and the Two Red Roses Foundation, the new Museum of the American Arts & Crafts Movement is expected to open in 2017. Not far from the historical Kenwood neighborhood, the 120,000 s.f. museum is to be located at 333 Third Ave North in St. Petersburg. The four story structure will include exhibition galleries displaying hundreds of objects from the extensive fine and decorative arts collections, as well as additional space for special exhibitions and events. Also planned are a small auditorium, library, restaurant and café, gift shop, and bookstore. Adjacent to the museum will be an integrated 300 car parking structure.

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TODD C. MCDOWELL, RA

Continued

Relevant Project Experience**Florida Polytechnic University, Lakeland, Florida**

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Tampa International Airport - Airside 'C', Tampa, Florida

Architectural services for a new \$134 million airside terminal. The new 16-gate, 315,000 s.f. this facility serves a new baggage conveyor system and a four car passenger shuttle transfer system.

Nielsen Media Research, Oldsmar, Florida

Architectural services for a national research company. The project was designed to consolidate multiple satellite offices into one complex. The 612,000 s.f. office campus will house 2,000 employees and be in continuous operation.

Education

Master of Arts in Architecture, University of Florida, 1994
Bachelor of Design in Architecture, University of Florida, 1990

Registrations

State of Florida (AR#0016033)

Professional Affiliations

American Institute of Architects

RICHARD J.A. TEMPLE, PE
SENIOR STRUCTURAL ENGINEER

Relevant Project
Experience

Richard Temple brings over 30 years of experience in all aspects of structural engineering design and management for Walter P. Moore and Associates. Mr. Temple has developed expertise in all aspects of project delivery, with particular emphasis on finding practical, cost-effective structural solutions to architectural challenges. He is a registered Professional Engineer and Certified Threshold Inspector in the State of Florida.

Some of Richard's experience includes:

- Salvador Dali Museum, St. Petersburg, Florida (Role: PIC)
- Sundial (formerly Baywalk), St. Petersburg, Florida (Role: PIC)
- Museum of Fine Arts Addition, St. Petersburg, Florida (Role: PIC)
- Tampa Museum of Art, Tampa, Florida (Role: PIC)
- CityWalk, Universal Studios, Orlando, Florida (Role: PIC)
- Signature Tower (condo/mixed use complex), St. Pete, Florida (Role: PIC)
- St. Pete Hilton Hotel Renovation, St. Petersburg, Florida (Role: PIC)
- SRI Research Institute, St. Petersburg, Florida (Role: PIC)
- USFSP Multi-Purpose Student Center, St. Petersburg, Florida
- Sirata Beach Resort Hotel Addition, St. Petersburg Beach, Florida (Role: PIC)
- The Madison at St. Pete Condominium, St. Petersburg, Florida (Role: PIC)
- The Cloisters, St. Petersburg, Florida (Role: PIC)
- Franklin Templeton Office Building, Carillon, St. Pete, Florida (Role: PIC)
- Streamsong Resort, Bowling Green, Florida (Role: PIC)
- Aqualea Resort & Residences, Clearwater Beach, Florida (Role: PIC)
- Choctaw Indians' Golden Moon Hotel & Casino, Choctaw, MS (Role: PIC)
- Tropicana Field Renovations (Major League Baseball), St. Petersburg, Florida (Role: PIC)

Education Bachelor of Science in Civil Engineering, Univ. of Nottingham, UK, 1978

Registrations Florida #38364, Alabama #25275-E, Colorado #35443, Indiana #10100375, Kentucky #20278, Mississippi #14860, Nebraska #E-8920, North Carolina #035953, Ohio #E67927, Oklahoma #19926, Texas #61584, Virginia #0402-035440; NCEES #18759; Florida Threshold Inspector #0150

Professional Affiliations American Concrete Institute – Past President Suncoast Chapter
Florida Engineering Society
Florida Institute of Consulting Engineers – Board of Directors – Structural Director (2005-2010), President (2014-2015)

RICHARD AARON C. WHITE, PE
 SENIOR STRUCTURAL ENGINEER



Relevant Project Experience

Professional Background Aaron White is a design manager for Walter P Moore and has 17 years of experience, specializing in the design of large and complex structures. He has extensive experience on public sector, entertainment, hospitality, educational, retail, sports, aviation, and public assembly projects. Mr. White is a registered Professional Engineer in the State of Florida.

Some of Aaron’s experience includes:

- Orange County Convention Center, Phase V, Orlando, Florida (Role: Design Engineer)
- Miami Marlins Ballpark Retractable Roof, Miami, Florida (Role: Design Engineer)
- Franklin Templeton Office Building/Parking Garage, St. Petersburg, Florida (Role: Design Engineer)
- Nielsen Media Center, Oldsmar, Florida (Role: Design Engineer)
- University of South Florida, USFSP Multi-Purpose Student Center, St. Petersburg, Florida (Role: Design Engineer)
- The Cloisters, St. Petersburg, Florida (Role: Design Engineer)
- Streamsong Resort, Bowling Green, Florida (Role: Design Engineer)
- Choctaw Indians' Golden Moon Hotel and Gaming Casino, Choctaw, Mississippi (Role: Design Engineer)
- Tampa International Airport, Airside “A” Terminal Building Renovations, Tampa, Florida (Role: Design Engineer)
- Centro Ybor Retail Project, Tampa, Florida (Role: Design Engineer)
- SkyView (scheme studies), Orlando, Florida (Role: Design Engineer)
- Oklahoma State University, Boone T. Pickens Stadium Expansion (Phase I), Stillwater, Oklahoma (Role: Design Engineer)
- Wilkie D. Ferguson, Jr. U.S. Federal Courthouse, Miami, Florida (Role: Design Engineer)

Education

Master of Engineering (Civil), Civil and Environmental Engineering, 1997
 Cornell University, Ithaca, New York
 Bachelor of Science, Civil and Environmental Engineering, 1996
 Cornell University, Ithaca, New York

Registrations

Florida P.E. #58807

Professional Affiliations

American Society of Civil Engineers, Member
 Structural Engineering Institute, Member
 American Institute of Steel Construction, Member

JULIUS D. DAVIS, PE, LEED AP
PRINCIPAL MEP ENGINEER



Julius has over 18 years of engineering experience and is well versed in all phases of electrical engineering design and analysis. He has extensive experience in interior/exterior lighting, power distribution, power generation, and specialty systems such as voice/data, telephone and security for a variety of building types. Julius is highly skilled in developing appropriate engineering solutions to specific design problems. He has depth of experience in illumination designs, lighting photometric calculations, writing specifications, estimating costs, project budgeting, and project management.

Some of Julius's experience includes:

Relevant Project Experience

- USFSP College of Business, St. Petersburg, Florida (Role: PIC)
- Shorecrest Athletic Center, St. Petersburg, Florida (Role: PIC)
- Willis Johns Recreation Center, St. Pete, FL (Role: PIC, Elect Design Engr)
- Childs Park Recreation Center, St. Pete, FL (Role: PIC, Elect Design Engr)
- Walter Fuller Park, St. Petersburg, Florida (Role: PIC, Elect Design Engr)
- Childs Park YMCA, St. Petersburg, Florida (Role: PIC, Elect Design Engr)
- Largo Community Center, Largo, Florida (Role: PIC, Elect Design Engr)
- Waterworks Park, Tampa, Florida (Role: PIC)
- Lowry Park Zoon Boardwalk, Tampa, Florida (Role: PIC)
- Ocean Breeze Waterpark Expansion, Virginia Beach, VA (Role: PIC)
- Julian B. Lane Riverfront Park Redevelopment, Tampa, FL (Role: PIC)
- Sarasota Opera House, Sarasota, Florida (Role: PIC, Elect Design Engr)
- Le Meridien Hotel (Historic Courthouse Conversion), Tampa, FL (Role: PIC)
- Ulele Restaurant (Historic Pumphouse Conversion), Tampa, FL (Role: PIC)
- Manatee Riverfront Theater, Bradenton, FL (Role: PIC, Elect Design Engr)

Education

Bachelor of Science in Electrical Engineering, Univ. of South Florida, 1993
Masters of Science in Business Admin, Univ. of South Florida, 2014

Registrations

Florida #58005, Texas # 102926, Georgia # 34069, Tennessee # 00113468, New York # 080071, California # 19006

Professional Affiliations

Enterprise Florida Board of Directors, Chair of Minority and Small Business
Space Florida Board of Directors
Hillsborough Community College Foundation Board
Florida Advisory Council Board Member
National Small Business Association Board Member

L. ROLAND YOUNG JR, PE, CxA, LEED AP
DIRECTOR OF MECHANICAL ENGINEERING



Roland Young has over 30 years of experience as a mechanical engineer. Extensive quality experience with design and retrofit of all types of mechanical systems (HVAC, plumbing, fire protection) in A/E, consulting engineering and design/build environments. He has contributed his skills to a wide variety of project types, including recreational, commercial, and institutional facilities.

Relevant Project Experience

Some of Roland's experience includes:

- USFSP College of Business, St. Petersburg, Florida (Role: EOR)
- Waterworks Park, Tampa, Florida (Role: EOR)
- Julian B. Lane Riverfront Park Redevelopment, Tampa, FL (Role: EOR)
- Le Meridien Hotel, Tampa, FL (Role: EOR)
- Ulele Restaurant, Tampa, FL (Role: EOR)
- Commodore West Condominium, St. Petersburg, FL (Role: EOR)
- Pinellas County Utility Building Renovations, St. Petersburg, FL (Role: EOR)
- Additions to Pinellas County Courthouse, Clearwater, FL (Role: EOR)
- City of St. Pete Northshore Pool Facilities, St. Petersburg, FL (Role: EOR)
- Marine Youth Conservation & Education Ctr, Apollo Beach, FL (Role: EOR)
- Discovery Cove Resort + Spa, Orlando, FL (Role: Lead Mech. Engr.)
- Shades of Green Hotel, Lake Buena Vista, FL (Role: Lead Mech. Engr.)
- Hyatt Grand Cypress Pool System, Lake Buena Vista, FL (Role: EOR)
- Hotel Royal Plaza, Walt Disney World Village (Role: EOR)
- Natatorium Recreation Center, Florida State University (Role: EOR)
- Hard Rock Café Performance Center, Universal Studios (Role: EOR)
- Walt Disney World Headquarters Building Chiller Plant (Role: EOR)
- Point Orlando FL (1,000,000 sf mall), Orlando, FL (Role: EOR)
- American Graffiti Restaurant, MCA/Universal Studios (Role: EOR)
- Universal Studios/Florida, Central Chiller Plant, Orlando, FL (Role: EOR)

Education Bachelor of Science in Mechanical Engineering, University of Florida, 1961
 Masters of Science in Mechanical Engineering, Auburn University, 1966

Registrations Florida P.E. #9268, Texas P.E. #115179

Professional Affiliations Florida Engineering Society, Senior Member
 ASHRAE, Life Member, Past Committee Chair
 American Society of Mechanical Engineers, Life Member
 American Society of Plumbing Engineers, Engineer of the Year Nominee

ROB SHOREY, CPD, FASPE, GPD
SENIOR PLUMBING DESIGNER



Relevant Project
Experience

Rob Shorey has 25 years of experience. He has designed medical gas, pressure and gravity piping and associated utility systems for a variety of building types including recreational facilities, office buildings, parking structures, aviation structures, educational, governmental and healthcare facilities including laboratories and medical office clinics. Mr. Shorey has designed fire protection systems including standpipe systems, wet and dry pipe sprinkler systems, fire pumps, and clean agent fire suppression systems in building types indicated above.

Some of Rob's experience includes:

- USFSP College of Business, St. Pete, Florida (Role: Plumb/FP Designer)
- USFSP Student Ctr&Residence Hall, St. Pete, FL (Role: Plumb/FP Designer)
- St. Pete Museum of Fine Arts, St. Pete, FL (Role: Plumb/FP Designer)
- Northshore Aquatic Center, St. Pete, Florida (Role: Plumb Designer)
- Roberts Community Center, St. Pete, Florida (Role: Plumb Designer)
- Dali Museum, St. Pete, Florida (Role: Plumb/FP Designer)
- Sports Complex/Hammond Stadium, Lee County, FL (Role: Plumb Dgnr)
- Florida Polytechnic University, Lakeland, FL (Role: Plumb/FP Designer)
- Marco Island Clinic, Marco Island, FL (Role: Plumb/FP Designer)
- Julian B. Lane Riverfront Park, Tampa, FL (Role: Plumb Designer)

Education Associate Degree, ITT Technical Institute, 1991

Registrations CPD (Certified Plumbing Designer), GPD
 (Green Plumbing Designer), FASPE
 (Fellows of American Society of Plumbing Engineers)

Professional Affiliations American Society of Plumbing Engineers (ASPE), Vice-President
 Future Business Leaders of America, Member
 Kenneth G. Wentink College of Fellows of ASPE, Member

SCOTT RENNER, LC, LEED AP
SENIOR ELECTRICAL DESIGNER



Scott Renner has over 12 years in the engineering field beginning as a draftsman and becoming head of the electrical department within a one year period. He has designed many multimillion projects for colleges, universities and local and state municipalities. Mr. Renner has extensive experience managing multidisciplinary teams and is well versed in AutoCAD MEP 2012, Revit 2012, AGI 32, Visual, Easy Power, EDR, Excel, Word, and many other types of design aid software.

Relevant Project Experience

Some of Scott's experience includes:

- USFSP College of Business, St. Petersburg, Florida (Role: Elect Designer)
- Waterworks Park, Tampa, Florida (Role: PM, Elect Designer)
- Coliseum Chilled Water System, St. Pete, Florida (Role: Elect Designer)
- Jordan Park History Museum, St. Pete, Florida (Role: Elect Designer)
- Northshore Pool, St. Petersburg, Florida (Role: Elect Designer)
- Water Resource Headquarters, St. Pete, Florida (Role: Elect Designer)
- Sunken Gardens Lighting, St. Pete, FL (Role: PM, Elect Designer)
- Pier Retail/Maintenance, St. Pete, Florida (Role: Elect Designer)
- Pier LED Façade Lighting, St. Pete, FL (Role: PM, Elect Designer)
- Pier 5th Level Outdoor Lighting, St. Pete, FL (Role: PM, Elect Designer)
- Northwest Rec Center Generator, St. Pete, FL (Role: PM, Elect Designer)
- Wildwood Park Ltg & Concessions, St. Pete, FL (Role: PM, Elect Designer)
- Yacht Club Dockmasters, St. Petersburg, Florida (Role: Elect Designer)
- Suncoast Crossings Retail Center, Trinity, Florida (Role: Elect Designer)
- Eckerd College Beninger Theater, St. Pete, Florida (Role: Elect Designer)
- Eckerd College Auditorium, St. Pete, FL (Role: Elect Designer)
- New American Stage Theater, St. Pete, Florida (Role: Elect Designer)
- Florida International Museum, St. Pete, Florida (Role: Elect Designer)
- Chihuly Museum, St. Petersburg, Florida (Role: Elect Designer)
- Julian B. Lane Riverfront Park, Tampa, FL (Role: PM, Elect Designer)
- Le Meridien Hotel, Tampa, FL (Role: PM, Elect Designer)
- Ulele Restaurant, Tampa, FL (Role: PM, Elect Designer)

Education

Eastern Kentucky University, 1996-1997
St. Petersburg Junior College, 1997-1998

Registrations

LEED AP, LC (Lighting Certified, NCQLP)

Professional Affiliations

US Green Building Council, Member

PETER C. PETERSON, MS, PE

COASTAL AND MARINE ENGINEER, APPLIED TECHNOLOGY MANAGEMENT



Mr. Peterson has 20 years experience with coastal structures, tidal and current studies, and marine construction. He has worked on and served as the Engineer of Record for marina and boat ramp projects throughout the U.S. and Caribbean, and been responsible for all permitting, planning, design and construction. He has an extensive background in oceanographic and water related activities from both a construction and environmental perspective. Mr. Peterson completed an award winning marine facility siting study for St. Johns County Florida, and developed a Master Plan for all of the City of Jacksonville's public boat ramps. He works on International marina, coastal, and port projects, including Central America, China, and the Caribbean.

Relevant Project Experience

City of St. Petersburg Pier Renovation Project – Project engineer responsible for the marina portion of the pier redevelopment. As a subconsultant to the Maltzen Team, completed basic site analysis, existing conditions surveys and conceptual layouts for docks and wave attenuation structures.

City of Madeira Beach, FL – Project Manager and Engineer for the complete renovation of the City Municipal Marina. Completed replacement of the existing boat ramp and constructed a new ship store/office and replaced the underground storage tanks. Future plans call for complete renovation of the existing wet slips, and creating a new dry stack facility.

Various Marinas/Boat Ramps in Florida – Project Engineer for marina and boat ramp permit applications and facility component designs for several waterfront facilities. Developed site plans, detailed dock and pier designs, water quality and sediment studies, bathymetric and flushing characteristics for permit approvals.

City of Savannah Waterfront Docking Assessment, GA – Provided oversight for the engineering portion of the City's revisions and expansion of the downtown waterfront docking areas. Completed structural assessments, expansion potential and mixed uses of the waterfront dockage areas.

City of Cocoa Waterfront Redevelopment Project, Cocoa, FL – Project engineer for the waterfront portion of the overall master plan redevelopment, including mooring field layout and planning, dock layouts and design and evaluation, and boardwalk structural elements. Evaluated the potential future needs of the City's waterfront district and associated amenities.

Lashley Park Municipal Marina Renovation, Punta Gorda, FL – Design engineer and reviewer for final project design. Oversaw final inspections and contractor completions for this City Marina renovation project.

PETER C. PETERSON, MS, PE
CONTINUED

**Relevant Project
Experience**

Old Port Cove Marina, North Palm Beach, FL – Served as senior engineer overseeing review of shop drawings and calculations for major renovation of marina to ensure adherence to project plans. Also facilitated upland re-programming of overall facility to meet current demands and desires of owners.

St. Augustine Municipal Marina, St. Augustine, FL - Engineer of Record for the St. Augustine Municipal Marina maintenance dredging project. The project included removal of 12,000 cubic yards of material from the marina basin and transport to an offsite disposal facility. Tasks included permitting, plans and specifications.

Marineland Marina, Flagler County, FL – Project Engineer responsible for securing new permits for expansion and re-development of the historic Marineland Marina. As part of the permit application, a detailed flushing analysis was performed to ensure that local shellfish beds were not affected by the addition of new slips. Responsible for development of plans and performance specifications, bid support and construction oversight for a fixed and floating dock system and dock utilities in support of Phase 1 construction.

Washington Sailing Marina, Alexandria, VA – Project engineer for the redevelopment of the Washington Sailing Marina, a public marina owned by National Park Service and operated by Guest Services, Inc. The existing marina was expanded and updated, including new shoreline protection, construction of a wave attenuator, and new ramp and boat lift facilities.

Fernandina Harbor Marina Redevelopment, Fernandina Beach, FL – Served as a design engineer for marina modifications and permitting. Reviewed structural assessments for several portions of the project.

Mooring Field and Breakwater Permitting, City of St. Augustine, FL – Project Engineer for the permitting and design of a new breakwater to protect the existing marina and 50 slip expansion. Served as Project Engineer and Manager for design and construction of the 178 slip mooring field project. The mooring field was completed in 2010 and is fully operational.

Mayport Boat Ramp Dock Improvements, City of Jacksonville, FL – Engineer responsible for the planning, permitting, development of construction and bid documents, preparation of opinion of costs, and bidding assistance/shop drawing review for additional floating docks and replacement of existing floating docks and hardware. Also performed wind/wave analysis study for dock design.

Mooring Field, City of Titusville, FL – Project Engineer and Manager for the City's proposed mooring field expansion to accommodate up to 119 mooring field balls, and associated upland amenities to handle the new slips.

PETER C. PETERSON, MS, PE
CONTINUED

**Relevant Project
Experience**

Vilano Pier, St. Johns County, FL – Project Manager/Engineer for design and permitting of a floating dock for connection to the existing Vilano pier. The project is funded through a FIND grant and is intended to provide water connectivity between downtown St. Augustine, the Vilano Town Center, and St. Augustine Lighthouse.

Live Oak Landing, Baldwin County, AL – Project Engineer responsible for design and planning of the floating docks for a new County owned boat ramp being developed for large recreational fishing tournaments and large scale public access. Project includes new ramps, docks and ADA accessible piers.

Crystal River Marina Feasibility Study, City of Crystal River, FL - Engineer responsible for a study to determine the feasibility of expanding the public dock area to include additional slips and dockage. Work including a limited market study, environmental regulations review, and permitting scenario preparations. The final report concluded that the marina expansion would be difficult due to the current environmental regulations at the present time.

Windmill Hill Park, Alexandria, VA – Provided marine engineering consulting services to the planning team. Provided site assessments and made recommendations for waterfront improvements, shoreline protection and marina siting potential.

Education

M.S., Ocean Engineering, Florida Institute of Technology
B.S., Mechanical Engineering, West Virginia University
Professional Engineer - FL No. 49294, VA No. 0402 037891

STEVEN J. PEENE, PhD
WATER RESOURCE ENGINEER

Dr. Peene has more than 30 years of experience in water resources analysis, including watershed planning, evaluation of non-point and point source pollution in surface water systems, hydrologic and water quality modeling for lakes, rivers, estuaries, coastal embayments and offshore, evaluation of impacts to ecological resources in surface waters, and design and implementation of hydrodynamic and water quality monitoring in surface water systems. Dr. Peene is experienced in the management and coordination of large interdisciplinary projects involving public and agency participation. He has managed a number of major projects for clients that examine the effects of physical, chemical and hydrologic changes in surface water systems, both freshwater and estuarine.

Relevant Project Experience

Gulfport Marina, FL – Worked on development of a hydrodynamic and water quality model (EFDC and WASP7) to determine the potential effects (to hydrodynamic flushing and dissolved oxygen) of a proposed marina expansion project near Clearwater, Florida.

Marineland, FL – Worked on development of a hydrodynamic and water quality model to determine the flushing conditions within the marina basin. Modeling results used in support of ERP permitting.

Taylor Creek Marina, FL – Project Manager for development of hydrodynamic and water quality assessments for Taylor Creek Marina on Taylor Creek, a tributary to Lake Okeechobee. Taylor Creek at that time was identified as an impaired waterway. Helped in the determination of potential impacts of the proposed marina, also evaluated potential improvements to overall phosphorus loading to be achieved through upland stormwater improvements to the adjacent lands. Characteristics within an enclosed marina basin on Rum Cay in the Bahamas. Modeling used to support and Environmental Impact Assessment for the marina project.

Gold Rock Creek Environmental Impact Assessment (EIA), Bahamas - Senior technical reviewer and client liaison for an EIA to develop the open water marine stage at the Bahamas Film Studios on Grand Bahama Island. The stage is to be used to simulate open sea conditions, and was used for filming *Pirates of the Caribbean 2*, which was released in 2006. Major issues addressed in the EIA included dredging impacts to an adjacent coral reef, dredged material disposal, water quality modeling, and interruption of coastal processes.

Nassau Harbour Dredging Area, Environmental Impact Assessment (EIA), Bahamas - Project Manager for an EIA for a borrow area for material to be used in the reclamation of land on Athol Island. Study was conducted at the request of the government of an alternate borrow site that would provide an overall benefit to the government and the public by improving navigability in the harbor. Assessment included detailed bathymetric survey, inventory and mapping of marine species and habitats, hydrodynamic model to evaluate the impact of dredging on harbor currents, sediment transport model,

STEVEN J. PEENE, PhD
CONTINUED

Relevant Project
Experience

measurement of harbor currents, wave and shoreline assessment, preliminary sediment sampling and laboratory testing, and water quality sampling.

West End Project, Bahamas – Developed hydrodynamic model to evaluate the flushing characteristics within a series of interconnected marina basins on Grand Bahama Island, Bahamas. Modeling used to support and Environmental Impact Assessment for the overall development and marinas.

EPA TMDL Assessment, Tampa Bay, FL – Principal in charge for the negotiations of paths forward for a series of dissolved oxygen and nutrient TMDLs within the tributaries of Tampa Bay. Work included meetings and negotiations with FDEP and EPA, analyses of data to determine compliance with proposed new dissolved oxygen and nutrient criteria. Work done for consortium of Stakeholders including, Hillsborough County, Pasco County, Pinellas County, City of Tampa, and City of St. Petersburg.

Old Tampa Bay Hydrodynamic Model Development, Tampa, FL – Project Manager in charge of the development of a hydrodynamic model of Tampa Bay with specific focus on Old Tampa Bay (OTB). The hydrodynamic model is part of an overall modeling system which includes a watershed model, receiving water quality model, and ecological resource assessment models. The modeling system will be utilized to assess the potential impacts of projects to restore seagrasses within OTB.

TMDL Support for Hillsborough County, FL – Principal in Charge for the development of a countywide TMDL plan to address issues raised by recent TMDLs proposed by FDEP and EPA. Worked with the County to develop technical comments to draft TMDLs and represented the County at FDEP hearings. Recently successful in putting in abeyance Rulemaking by FDEP for a TMDL on Baker Creek/Mill Creek which identified unreasonable load reductions that would have impacted the County.

TMDL/BMAP/NPDES Support for FDOT, FL – Principal in Charge for continuing services contract with FDOT to provide support statewide on TMDL, NPDES and water quality issues. Specific work includes assessment and technical review of potential water body impairment listing impacting FDOT, assessment and review of TMDLs potentially impacting FDOT, assessment and technical review of BMAP allocations through TMDL implementation to assure load reductions assigned to FDOT are fair and equitable, development of alternative TMDLs and BMAP allocations, coordination and interaction with FDEP and EPA on behalf of FDOT, and review and comments on proposed water quality regulations that may impact FDOT, including specific work on numeric nutrient criteria.

STEVEN J. PEENE, PhD
CONTINUED

- Relevant Project Experience** **TMDL Support for Brevard County, FL** – Principal in Charge for the development of a TMDL Audit for Brevard County, FL. The TMDL Audit identified present and future TMDL issues throughout the County, evaluated the potential impacts based upon overall costs and timing, and developed a two-year action plan to be implemented by the County. Ongoing support was provided to Brevard County on listing, TMDL, and BMAP issues throughout the County. The project included working with Brevard County and numerous adjacent cities in redoing TMDLs within the Northern Indian River Lagoon, Central Indian River Lagoon, and Banana River.
- TMDL/BMAP/NPDES Support for Lee County, FL** – Principal in Charge for the development of a countywide TMDL plan to address issues raised by TMDLs proposed by FDEP and EPA. Ongoing support was provided to Lee County on listing, TMDL, BMAP, and NPDES Phase I MS4 permit issues throughout the County. The project included providing technical oversight for Lee County on the updating of the nutrient TMDL for the tidal portion of the Caloosahatchee.
- NW Cape Coral Watershed Study, Ft. Myers, FL** – Principal in Charge of a study to assess the hydrologic, hydrodynamic, and water quality conditions within a spreader canal system in Cape Coral Florida. Work done for Lee County.
- Education** Ph.D., Coastal and Oceanographic Engineering, University of Florida, 1995
M.S., Coastal and Oceanographic Engineering, University of Florida, 1987
B.S., Civil Engineering, Lehigh University, 1982

ROBERT H. SEMMES, M.S.

ENVIRONMENTAL / ECOLOGICAL ENGINEER



Mr. Semmes has 25 years of experience in waterfront planning and development projects. He specializes in marina development and revitalization, financial performance projection modeling for modern luxury marina developments, marina market segmentation, specialty environmental issues related to port and harbor development, and ecosystem assessment, restoration, and mitigation. He has also prepared numerous water and sediment quality assessments, sedimentation investigations, and plans and specifications for dredging, marina, and boat landing construction projects. He has extensive permit preparation and negotiation experience for projects with complex environmental issues including open water and ocean disposal of dredged material and the larger issues related to harbor deepening and expansion. Recent experience includes development of automated stormwater sampling programs for determination of EMCs for rural roadways.

Relevant Project Experience

Marina Planning, Design, Engineering and Permitting Support Services, City of St Petersburg, FL – Served as Project Manager and lead marina consultant for the marina, coastal engineering, and permitting services to the lead architect for the redevelopment of the St Petersburg Pier. Completed design basis documentation, marina layouts, marina schematic design, and other services related to the Pier marina and coastal engineering issues. Also served as architect's representative for state and federal permitting for the Pier demolition and redevelopment.

Marina Redevelopment Project, Lady's Island Marina, Lady's Island, SC – Responsible for design, permitting, business planning, and construction of a high-end marina development near Beaufort. The existing property supported a deteriorating marina that required extensive deferred maintenance and complete reconstruction of key components. The addition of adjacent riparian properties provided more water frontage and additional upland to construct an expanded marina development with wet and dry boat slip opportunities, retail shops, restaurants, and potentially some residential development.

Marina Concept Development, Brooklyn Bridge Park Marina, Pier 5, Brooklyn, NY – Completed several marina concepts for submission to the Brooklyn Bridge Park authority for a concession to develop and manage a recreational marina at the Brooklyn Bridge Park. Also completed first order cost estimates for the plans and assessed wave protection issues and alternatives.

Megayacht Marina Planning and Financial Feasibility Services, Terminal Island Marina, Newgard Development Group, Miami Beach, FL – Served as project manager and completed marina planning services and layout development for a proposed new megayacht facility at an exclusive residential high-rise development with the only deep water access in Miami. In addition to layout development, take-offs, and first-tier cost estimates; completed a static pro forma financial assessment model for two selected alternatives.

ROBERT H. SEMMES, M.S.
CONTINUED

Relevant Project
Experience

Marina Consultation, New Stock Island Properties, Key West, FL – Completed feasibility planning, market, financial studies, and Environmental Resource Permitting for a 263-berth luxury facility with sizes ranging from 50 feet to 250 feet in length.

Marina Planning, Permitting and Grant Services, Savannah City Lights Marina, Batson Cook Development, Savannah, GA – Project manager and completed marina master planning services working with client land planner for a proposed new inner basin marina facility on Hutchinson Island across from the downtown Savannah riverfront. Developed first tier estimates of marina cost and submitted Tier 2 grant application for federal funding assistance for transient marina facilities (Boating Infrastructure Grant Program).

Yacht Haven Grande, St. Thomas, USVI – Determined market demand and megayacht infrastructural needs for the first fully integrated marina designed for recreational vessels over 100m in the world. Developed tailored 10-yr financial projection model for the facility that included detailed expense and revenue projections, phasing of marina infrastructure, multiple revenue centers, facility seasonality, sinking fund payment projections, and long-term absorption of berths. Assisted with specialized environmental support services related to dredging, sediment chemistry, and permitting.

Marina Master Planning, Virginia Key Redevelopment Project, City of Miami, FL – Senior supervisory planner for ATM services related to development of a new master plan. Effort included regulatory and financial feasibility and pro forma analysis, attendance at public workshops and consensus building.

Marina Financial Feasibility Analysis, City of Crystal River, FL – Developed static financial pro forma model to assist with the assessment of the feasibility of adding 16 transient slips to the municipal docking facilities in Crystal River. Model utilized estimate of probable construction costs, probable slip lease rates, an assumed stabilized occupancy, and an industry benchmark expense ratio value to estimate potential revenue, expenses and return on assets for the proposed additions.

Marina and Riverfront Development, City of Palatka, FL – Provided expertise to the consulting team related to marina market assessment, financial performance evaluation, regulatory feasibility, and engineering feasibility. Served as Project Manager for environmental studies including aquatic vegetation mapping; wind, wave, wake, and currents study; and hydrographic survey of marina site and its environments. Served an active role in public consensus building, public meetings, inter-agency meetings, and planning workshops related to marina size, capacity, layout, facilities and relationship to waterfront development plan.

ROBERT H. SEMMES, M.S.
CONTINUED

Relevant Project
Experience

Fernandina Harbor Marina Redevelopment, City of Fernandina Beach, FL – Provided consulting engineering services for a feasibility study, design, permitting, and construction of a marina on the Atlantic Intracoastal Waterway. Conducted an extensive feasibility study that provided for increased flows through the marina and deeper mooring areas. The selected alternative was permitted by FDEP and USACE and had to overcome several obstacles involving navigation concerns due to the closeness of the proposal to the deep-draft federal channel; filling of Sovereignty Submerged Lands to create intertidal salt marsh in the abandoned mooring areas; and the filling of submerged lands to create a viable boat launch ramp, etc.

Permit Appeal Assistance, Carteret Municipal Marina, Borough of Carteret, NJ – Consulted with local engineer, Borough, and other consultants to compile and appeal USACE denial for recreational marina permit. Compiled and assessed case studies where navigational safety and wake wash effects were also issues and permits were granted with special conditions. USACE granted the appeal.

Waterfront Master Planning Services, Haicang Waterfront, City of Xiamen, Fujian Province, Peoples Republic of China – Completed site visit, marina market overview, slip demand, and facilities programming for Haicang Waterfront in Xiamen, China.

Education

M.S., Agricultural Engineering, University of Florida, 1988
B.S., Agricultural Operations Management, University of Florida, 1986

JONATHAN J. GOTWALD, PE
VICE PRESIDENT, ENGINEERING MANAGER



Jonathan Gotwald, PE will be your Project Manager for this Project. Jonathan will lead our team to assure that your needs are met. He will be your primary point of contact and will maintain communication and coordination throughout the course of the project. Jon will be responsible for maintaining schedule and budget; quality assured deliverables and Client satisfaction

Jonathan's 34 years of experience with educational, institutional, residential, and public works projects includes the design, permitting, and construction of stormwater management systems, drainage, roadways, sanitary sewer systems, and water distribution systems. Jon has extensive permitting experience with local, regional, state, and federal, agencies including FDEP, FL Water Management Districts, FDOT, FL Fish and Wildlife Conservation Commission, the US Environmental Protection Agency, and the US Army Corps of Engineers.

Additional specialty experience in Jon's professional background includes managing continuing services contracts for municipal, county, institutional and private clients for purposes of maintenance and operation of facilities. Evaluation of site conditions to determine causes of failures, costs to cure and remedies analysis experience are included in these contracts.

Examples of Jon's recent project experience are provided below:

**Relevant Project
Experience**

Institutional

- All Children's Walk-In Clinic, Brandon, FL
- All Children's Walk-In Clinic, New Port Richey, FL
- All Children's Hospital: New Hospital, Medical Office Buildings
- Bayfront Medical Center: New Medical Office Buildings and Expansion
- Bayfront Medical Center Electric Master Plan
- City of St. Petersburg Police Department and EOC
- Duke Energy fka Progress Energy, FL: Bartow Plant, Energy Control Center at 38th Avenue / 66th Street North, 51st Street Substation, Northeast Substation, Odena Operations Center
- Largo Medical Center Office Building
- Pinellas County Criminal Courts Complex Master Plan
- Pinellas County Jail 2030 Master Plan Update
- Pinellas County Jail Phase I Intake Facility
- Pinellas County Jail Phase II, Medical Facility
- Pinellas County Justice Center Parking Garage
- Pinellas County Jail Design Criteria Package
- Pinellas County Public Safety Complex
- Pinellas County Central Energy Plant

JONATHAN J. GOTWALD, PE
CONTINUED

**Relevant Project
Experience**

- American Lung Association Branch, St. Petersburg, FL
- Bon Secours: Maria Manor Nursing Facilities, St. Petersburg, FL
- Menorah Manor Nursing Home, St. Petersburg, FL
- Menorah Manor ALF, St. Petersburg, FL
- Everglades Correctional Work Camp, Dade County, FL
- Clearwater Library, Main Branch, Clearwater, FL
- Salvation Army Resale Store, Newport Richey, FL
- Salvation Army Children's Village, St. Petersburg, FL
- Salvation Army Sallie House, St. Petersburg, FL
- Salvation Army Headquarters, St. Petersburg, FL

Educational

- USF FL St. Petersburg 2000, 2005 and 2010 Master Plans
- USF FL Science and Technology Building, St. Petersburg, FL
- USF FL Central Lawn, St. Petersburg
- USF FL Pediatric Research Facility, St. Petersburg, FL
- USF FL 6th Avenue/2nd St. Streetscape Improvements, St. Petersburg, FL
- USF FL FMHI; Chilled Water Expansion, Tampa, FL
- USF FL Sanitary Sewer Relocation for Garage, St. Petersburg, FL
- St. Petersburg College, Seminole Campus, Seminole, FL
- St. Petersburg College, Leepa Rathner Museum, Tarpon Springs, FL
- Pasco-Hernando Community College Infrastructure, Pasco County, FL
- Pinellas County School District *62 school projects*)
- Pasco County School District *(44 school projects)*
- Hernando County School District *(4 school projects)*

Residential and Mixed Use Land Development

- 400 Beach Drive, St. Petersburg, FL
- Parkshore Plaza fka 300 Beach Drive, St. Petersburg, FL
- Ovation, St. Petersburg, FL
- Duke Energy Tower fka Progress Energy Tower, St. Petersburg, FL
- Fusion Apartments/Mixed Use, St. Petersburg, FL
- Tortuga Pointe Apartments, St. Petersburg, FL
- Celotex Mixed Use Development, St. Petersburg, FL
- Bayside Arbors Apartments, Clearwater, FL
- Bay Breeze Cove, St. Petersburg, FL
- Dansville Redevelopment, Pinellas County, FL
- La Entrada Mixed Use Development, St. Petersburg, FL

Education Bachelor of Civil Engineering, University of Toledo
Master of Engineering Management, University of Florida

Registrations State of Florida Professional Engineer # 35531

Professional Affiliations Florida Healthcare Engineers Association
Florida Education Facilities Planner's Association
Florida Engineering Society, Secretary

MICHAEL E. RISSMAN, JR., PE, PSM, LEED AP
CIVIL ENGINEER



Michael brings 30 years of civil engineering experience to the project team. His experience in civil engineering and land surveying includes the management, design and project coordination of numerous educational, residential, commercial, and industrial projects. Michael has extensive experience with the design and construction of infrastructure improvements such as water, sewer, reuse and stormwater systems, as well as environmental permitting and regulatory agency coordination. In addition to his design and permitting experience, Michael has extensive Project Management experience involving administration, construction cost estimates, project budgeting, construction administration, inspections, regulatory permitting, final certifications, and project closeout. Examples of Michael's project experience are provided below:

**Relevant Project
Experience**

Institutional

- Bayfront Medical Center Electric Master Plan, St. Petersburg, FL
- Pinellas County Criminal Courts Complex Master Plan
- Pinellas County Jail 2030 Master Plan Update, Pinellas County, FL
- Duke Energy fka Progress Energy 25th Street Complex
- Pinellas County Justice Center Parking Garage, Pinellas County, FL
- Pinellas County Jail Design Criteria Package, Pinellas County, FL
- Pinellas County Public Safety Complex, Largo, FL
- Pinellas County Central Energy Plant, Clearwater, FL
- FL Department of Corrections - Everglades Correctional Institute, Dade County, FL

Educational

- USF St. Petersburg 2000, 2005 and 2010 Master Plans
- USF St. Petersburg 6th Avenue and 2nd Street Streetscape improvements
- USF St. Petersburg Central Lawn Pedestrian Promenade
- USF St. Petersburg Science and Technology Center
- USF St. Petersburg Student Union
- USF FL St. Petersburg Parking Lot 11
- USF FL Sanitary Sewer Relocation for Proposed Parking Garage, St. Petersburg, FL
- Boca Ciega High School, Pinellas County, FL
- Pinellas County School Board – Class Size Reduction (CSR) mandate classroom additions for 18 middle schools. Additions include: Bayshore Middle, John Hopkins Middle, Palm Harbor Middle, Safety Harbor Middle and Seminole Middle. Permanent Portable additions include: Highland Lakes Middle, Kennedy Fundamental Middle School and Tarpon Springs Fundamental Middle School.

MICHAEL E. RISSMAN, JR., PE, PSM, LEED AP
CONTINUED

- Relevant Project Experience**
- East Lake High School, Storm Sewer Improvements, Pinellas County, FL
 - Largo Middle School, new road and parking lot, Pinellas County, FL
 - Weekie Wachee High School, Hernando County, FL
 - Winding Waters K-8 School, Hernando County, FL
 - Fruitville Elementary School, Sarasota County, FL
 - Venice Elementary School, Sarasota County, FL
 - Phillippi Shores Elementary School, Sarasota County, FL
 - Englewood Elementary School, Sarasota County, FL
 - McIntosh Middle School, Sarasota County, FL
 - Haile Middle School, Manatee County, FL

Commercial/Residential

- Center Point Commons, Manatee County, FL
- Community Bank, Manatee County, FL
- Founders Club - Residential Community, Sarasota, FL
- Ritz Carlton Members Gulf Club, Manatee County, FL

Industrial

- Tropicana Products, Manatee County, FL
- Quality Aggregates, Inc., Sarasota County, FL

Public Infrastructure

- Cattlemen Road, Phases III & IV, Sarasota County, FL
- University Parkway/Lockwood Ridge Road, Manatee and Sarasota Counties, FL
- Newtown Canal, Sarasota County, FL
- City of Fort Pierce, St. Lucie County, FL
- Sawyer and Ashton Roads, Sarasota County, FL
- 75th Street West, Manatee County, FL
- 53rd Street West, Manatee County, FL improvements for roadway widening and reconstruction.
- 34th Street West, Manatee County, FL
- Sarasota County's Special Utility District #1 (SUD #1), Sarasota County, FL

Education Bachelor of Science, Civil Engineering
Bradley University, Peoria, IL

Registrations State of Florida Professional Engineer # 40218
State of Florida Professional Surveyor and Mapper # LS4942

Professional Affiliations National Society of Professional Engineers
Florida Engineering Society, Myakka Chapter
Florida Surveyors and Mappers Society

CRAIG M. ANSTETT, PE
 SENIOR GEOTECHNICAL ENGINEER, TERRACON CONSULTANTS, INC.



Mr. Anstett has 14 years of experience as a geotechnical engineer. He has been responsible for the analysis and evaluation of soil conditions pertaining to various types of projects ranging from large-scale Florida Department of Transportation (FDOT) projects to single-family residences. His geotechnical experience includes the analysis of soil conditions, determining soil bearing capacity, consolidation characteristics of soil, shallow and deep foundation design and performance. Mr. Anstett is currently the Regional Manager in Terracon's West Florida offices (Tampa & Lakeland) and is responsible for the management of the environmental, geotechnical and construction services departments.

**Relevant Project
 Experience**

St. Petersburg Pier – The Lens, St. Petersburg

Senior Geotechnical Engineer for the new pier, also referred to as the "Lens", which is proposed to be 1247 feet in length and consist of elements noted as the Welcome Mat, Hub, Overwater Bridge, Overwater Drive, Canopy, Promontory and Marina.

275 4th Ave South Residences, St. Petersburg

Senior Geotechnical Engineer for peer review of foundation recommendations for 17-story condominium and a 5-story parking garage.

Signature Place, St. Petersburg

Senior Geotechnical Engineer for a 36-story residential condominium in downtown St. Petersburg which was founded on drilled shafts with lengths of over 100 feet.

The Place at Channelside, Tampa

Senior Geotechnical Engineer for the pilot boring program, recommendation, observation and evaluation of the load test program, and observation and documentation of the drilled shaft installation for the 8-story 265,000 square feet residential condo.

Harbour Island Residential Tower, Tampa

Senior Geotechnical Engineer for 25-story residential tower with an integral parking garage.

Embassy Suites Downtown, Tampa

Senior Geotechnical Engineer for the 20-story hotel founded on drilled shafts which also includes a 6-story garage.

Westin Rocky Point, Tampa

Geotechnical Engineer to assist in design of 16-story luxury hotel, including a 5-story garage. As recommended, the project was supported on 526 16" augercast piles.

CRAIG M. ANSTETT, PE
CONTINUED

Relevant Project Experience	<p>Ventana, Tampa Senior Geotechnical Engineer for the 11 story twin towers founded on drilled shafts and consisting of 340,000 square feet.</p> <p>Proposed Channelside Condominium, Tampa Senior Geotechnical Engineer for the proposed 30 story condominium, consisting of 2 towers with 24 levels of residential over 6 levels of parking. In addition.</p> <p>Grand Central at Kennedy, Tampa Senior Geotechnical Engineer for the mixed-use urban neighborhood concept contained in one city block. Comprised of two Art Deco-inspired buildings, Grand Central is home to 392 residential studio, one and two-bedroom units and 180,000 square feet of office and retail spaces with ample parking.</p> <p>Circle Bayshore, Tampa Geotechnical Engineer for three 8-story apartment buildings and an 8-story parking garage. The apartment buildings will be cast-in-place structures utilizing tunnel form while the parking garage is planned as cast in place supported by columns.</p> <p>Tampa Museum of Art and Curtis Hixon Waterfront Park, Tampa Senior Geotechnical Engineer for the state of the art 66,000 square foot 3-story facility founded on drilled shafts and a new park overlooking Hillsborough River in downtown Tampa.</p> <p>Proposed T. Rowe Price Corporate Campus, Land O' Lakes Senior Geotechnical Engineer for geotechnical exploration services to assist in the design of three 4-story office buildings, three 3-story parking garages, pavement areas and stormwater retention areas.</p> <p>Florida Hospital Wesley Chapel, Wesley Chapel Senior Geotechnical Engineer to assist in the design of a 7-story 3 tower hospital, 3-story and 2-story medical office buildings, parking garage, helipad, central energy plant and wet retention ponds.</p> <p>TIA North Terminal Conceptual, Tampa Geotechnical Engineer to obtain subsurface soil and groundwater data to assist in the conceptual planning and programming for the proposed North Terminal Facility.</p>
Education	B.S. in Civil Engineering, University of South Florida, 1998
Registrations	Registered Professional Engineer, Florida #60850, 2004 Member, Florida Engineering Society (FES)
Professional Affiliations	Member, Deep Foundation Institute (DFI) Florida Engineering Leadership Institute Class 2009

STEPHEN C. KNAUSS, P.E., D.GE
SENIOR GEOTECHNICAL ENGINEER, TERRACON



Mr. Knauss has over 37 years of experience in geotechnical and materials engineering with over 32 years of experience in Florida. He has been involved in the design and implementation of related geotechnical projects, drilling operation and design of earthwork projects. Mr. Knauss has extensive experience in the analysis, design and testing of driven piles, drilled shafts and other deep foundation systems as well as the ground improvement techniques to allow the use of shallow foundations. In addition, Steve has supervised the construction testing of numerous projects with materials including earthwork, soil cement, concrete, asphalt and steel. Mr. Knauss is considered an expert for professional consultations and testimony related to geotechnical and materials engineering.

**Relevant Project
Experience**

Judge SS Jolley Bridge SR 951 over Big Marco Pass, Collier County

Senior Geotechnical Engineer and Project Manager for the Design/Build project involving the construction of an 11 span bridge with an overall length of about 1600 feet from the mainland to Marco Island. Work included the design and construction oversight of the bridge support system including piles at the end abutments and drilled shafts for the intermediate piers.

City of Clearwater - Clearwater Beach Spur Connector Bridge, Clearwater

Senior Geotechnical Engineer providing geotechnical engineering evaluation for the purpose of evaluating existing boring data from a subsurface exploration, evaluating the preferred foundation alternative for the bridge and providing design information for construction of bridge foundations. The five-span bridge crossing over Mandalay Channel has an overall length of approximately 320 feet. Foundations included two end bents and four intermediate piers.

Prime Meridian, Tampa

Senior Geotechnical Engineer for the proposed 19-story office building with an adjacent 9 level parking garage. The proposed cast-in-place concrete frame building was planned to have a footprint of 28,000 square feet with the proposed garage footprint of 55,000 square feet.

Bay Pines VA Inpatient and Outpatient Improvements, Bay Pines

Senior Geotechnical Engineer for the improvements which consist of 4 structures including 2 new buildings, a 4 story Mental Health Building and warehouse; a bridge to connect the existing hospital with the Mental Health Building; and an addition to the Central Energy Plant (CEP) for the hospital.

Ridge Road Bridge over Bexley Easement, Pasco County

Senior Geotechnical Engineer for subsurface exploration and geotechnical engineering evaluation for constructing a bridge over Bexley Easement and its associated Fire Break. The proposed bridge construction will consist of two 67'-6" span concrete slabs for a total bridge length of 135 feet. The out-to-out finished width of the bridge will be 45 feet approximately.

STEPHEN C. KNAUSS, P.E., D.GE
CONTINUED

Relevant Project Experience	<p>Withlacoochee Trail Bridge Crossing at the Withlacoochee River near Dunnellon, Marion County and Citrus County Senior Geotechnical Engineer for preliminary geotechnical engineering evaluation to evaluate subsurface conditions at the proposed bridge location and to develop preliminary geotechnical engineering recommendations regarding bridge foundations. The bridge has a total length of 280 feet and is designed to simulate the appearance of a railway bridge that once existed at this location.</p> <p>Ulmerton Road from west of 38th Street to west of I-275, Pinellas County Senior Geotechnical Engineer for geotechnical engineering for a 2.5 mile roadway project that includes roadway widening, construction of a new flyover bridge from Roosevelt Boulevard to Ulmerton Road, reconfiguration of the Ulmerton Road at 34th Street intersection, and milling and resurfacing. The work effort also included roadway cores along the length of the project to aid in design. This work was conducted at night to minimize the inconvenience to the traveling public on this main thoroughfare.</p> <p>I-75 (SR 93A) From N. of Bruce B. Downs to S. of SR 56, Hills. & Pasco County Senior Geotechnical Engineer to evaluate subsurface conditions at the proposed bridge locations and to develop geotechnical engineering recommendations regarding bridge foundations for the construction of 2 new bridges and widening of 3 existing bridges. One of the new bridges and all of the widened bridges span Cypress Creek at two different locations. The project also included roadway borings for widening the 4 lane interstate highway to 6 lanes for a distance of 3 miles. The project included extensive borings for stormwater/borrow areas along the route. The 2 new bridges were constructed for a new 2 mile off ramp that combines both I-75 and I-275 traffic exiting to SR 56.</p>
Education	<p>M.E., Civil Engineering, Cornell University, 1973 B.S., Structural Engineering, Cornell University, 1972</p>
Registrations	<p>State of Florida Professional Engineer # 35531 Registered Professional Engineer, Florida #28202, 1979 Registered Professional Engineer, North Carolina #8212, 1978 Registered Professional Engineer, South Carolina #15953, 1994</p>
Professional Affiliations	<p>Diplomate Geotechnical Engineering, The Academy of GeoProfessionals Fellow, American Society of Civil Engineers (ASCE) Fellow, Florida Engineering Society (FES) Member, American Concrete Institute (ACI) Member, Society of American Military Engineers (SAME) Member, National Society of Professional Engineers (NSPE) Member, Florida Structural Engineers Association (FSEA) of Civil Engineering</p>

MICHAEL E. KIEFER, JR.

WATERFRONT ENGINEER, KIMLEY-HORN & ASSOCIATES



Michael Kiefer has 31 years of project experience and has been responsible for more than 250 projects conducting environmental analyses, planning, and design; environmental permitting; and construction phase services throughout Florida and including West Virginia, North Carolina, Georgia, Texas, Arizona, Nevada, Mexico, and Puerto Rico. He specializes in coastal land development and construction as well as waterfront land development projects, and is frequently called upon as a resource and/or manager for projects that are controversial from an environmental resource management and permitting perspective, or on projects that are complex from a regulatory approval perspective. Mr. Kiefer has also performed numerous underwater inspections of structures as well as coastal, marine, and estuarine natural resources and impact assessments for construction activities. He currently serves as a project manager and senior environmental professional specializing in waterfront land development, resort marina development and erosion control, and solving issues encountered during construction activities in, on, over, or adjacent to surface waters, including rivers and streams, estuaries, lakes, wetlands, the Atlantic Ocean, and the Gulf of Mexico. Mr. Keifer has an extensive knowledge of Florida's environmental regulations and regulatory permitting programs including federal environmental regulations and has established working relationships with numerous staff in regulatory agencies including FDEP, (Florida) FWC, USACE, EPA, (U.S.) FWS, and NMFS. He has also served for three years as a project engineer and scientist for a design-build marine construction company.

Relevant Project Experience**Blackburn Point Park, Osprey, FL**

Environmental and coastal services for this waterfront park including the supplemental conceptual planning associated with the park facilities and waterfront. Wetland and protected riparian vegetation were delineated to micro-site park components to minimize potential impacts. In addition to the upland park components, the project includes exotic removal and shoreline restoration; rehabilitation of an existing boat ramp for non-motorized vessels; construction of three fishing piers; dredging (characterization, management and disposal) and channel demarcation; construction of a pedestrian bridge and new boat ramp; and installation of a subaqueous pipeline crossing of the Intracoastal Waterway. The project will also involve the construction of a tidal emergent marsh and seagrass mitigation. This project required coordination with the USACE, NMFS (National Marine Fisheries Service), (U.S.) FWS, (Florida) FWC, FDEP, and SWFWMD. Kimley-Horn also coordinated the shoreline profiling and bathymetric survey and conducted environmental assessment/habitat delineation, seagrass surveys, and sediment sampling. Kimley-Horn was responsible for the final design and preparation of construction plans and bid documents. Improvements include: improved parking; proposed sidewalks and boardwalks to connect the sites; new pavilions with restroom and concession areas; nature trails for both education and recreation; and a playground area with a nautical theme. Stormwater design includes the use of bioswales/ponds.

MICHAEL E. KIEFER, JR., P.E.
CONTINUED

**Relevant Project
Experience**

The environmental permitting included an Environmental Resource Permit to address sovereign and submerged lands and impacts to mangroves, wetlands, seagrass, and water course buffers. On-site wetlands are being restored as part of the mitigation efforts.

Royal Palm Pointe Pier, Vero Beach, FL

Responsible for environmental services and the design, permitting, and construction phase services for the waterfront construction of a seawall and courtesy pier to accommodate guest vessels at this newly constructed park, which is the focal point of this redevelopment project.

Bradenton Downtown Development Authority Riverwalk, Bradenton, FL

Served as project environmental manager. Kimley-Horn has prepared a master plan for the one-mile-long riverfront area in Bradenton known as the Riverwalk. Services included master planning, public involvement, civil and landscape architecture construction documents, permitting, and construction phase services. The grand opening for the project was last fall, and it was recently awarded the top cultural and recreation project in the Tampa Bay Area by the Regional Planning Council.

Design, Engineering, Planning, Environmental, and Permitting Services for Lettuce Lake Park and DeSoto Park, DeSoto County, FL

Responsible for the conceptual planning, assisting with the environmental regulatory permitting, reviewing the shoreline profile and bathymetric survey, the review of current flow flood stage measurements, and habitat assessment/delineation assisted DeSoto County by conducting meetings with the FDEP, USACOE, and SWFWMD to confirm our permitting strategy for the facility. Kimley-Horn convinced FDEP the project could be permitted by either FDEP or SWFWMD and that SWFWMD should take the lead. Preparation of the ERP package and provided support to the County Engineer in acquiring the environmental permits. The improvements were to accommodate the boating public while minimizing potential impacts to the environment. Navigation along this part of the river is driven more by rainfall and groundwater than by tide. An evaluation of the frequency and duration of extreme high and low water conditions was conducted to develop the operating conditions for the boat ramp. Given the area drainage basin, the water levels in this portion of the river can fluctuate approximately 10 feet. A bathymetric survey was performed to evaluate potential limitations to launching boats and navigation under low water conditions to identify the proposed controlling water depth for boating activity. The shoreline was assessed to identify the condition and the resources in the nearshore and along the riparian zone to minimize resource impacts and the potential for shoreline erosion and flood hazard by micro-siting the location of the boat ramp and its design.

MICHAEL E. KIEFER, JR., P.E.
CONTINUED

Relevant Project Experience Two access piers were designed to accommodate both low and high water conditions. A wetland evaluation was also performed to site plan upland improvements while avoiding wetland impacts. The project included minor dredging and excavation as well as a two-lane boat ramp, a floating dock and concrete dock, a seawall/retaining wall, an access road, parking areas, pedestrian pathways, trail head facilities, electrical hook-ups, and restroom facilities.

Disney's Vero Beach Resort, Vero Beach, FL

Responsible for the environmental, coastal construction permitting, and construction phase services for this 70-acre resort. Sustaining this vacation destination's pristine beaches and natural setting was accomplished through our team's extensive environmental planning and permitting efforts. Environmental services included drainage design issues, stormwater management, zoning issues, permitting, and building local support for the project. Other Kimley-Horn services included site and transportation planning.

Harbor Branch Preserve Wetland Restoration, St. Lucie County, FL

Served as project manager. Kimley-Horn provided environmental services for this wetland restoration project. The wetlands were impounded and needed to be reconnected to the Indian River Lagoon (IRL) via culverts installed through the impoundment dike. The reconnection of the wetlands via culverts installed in the dike, combined with artificial flooding during the low-water, summer season, allows constant or intermittent flooding of the wetland floor which reduces mosquito habitat availability for the salt marsh mosquito. The project resulted in mosquito control and wetland restoration. Kimley-Horn performed a resource survey, including SAV, prepared the ERP application, and coordinated with FDEP and USACE during permitting as well as NPDES permitting. This project is one of several restoration projects related to impoundments and Spoil Islands in the IRL that Kimley-Horn has completed under the terms of our continuing services contract with St. Lucie County Mosquito Control.

Sebastian Riverview Piers, Indian River County, FL

Project manager. Also responsible for design and environmental services. Provided an environmental assessment, seagrass survey, water quality sampling, and design and permitting for these two piers, which provide day docks for public use of the park and fishing as an additional amenity. The facilities were permitted through the FDEP and USACE.

MICHAEL E. KIEFER, JR., P.E.
CONTINUED

Relevant Project Experience	<p>Oakland Park Environmental Services (Cherry Creek Environmental Assessment and Dredging & Sleepy River Dredging), Oakland, FL Kimley-Horn has provided environmental services to the City of Oakland Park as part of a continuing services contract. Completed projects include:</p> <p><i>Cherry Creek Environmental Assessment and Dredging:</i> Project manager responsible for environmental services, permitting, and construction phase services consisting of the following:</p> <ol style="list-style-type: none"> 1) Kimley-Horn conducted an alternatives analysis and environmental assessment of Cherry Creek and Coral Lakes headwaters. The focus of this study addressed potential alternatives to improve and restore water quality within the headwaters of the system, the potential benefits and consequences associated with implementation of each alternative, as well as the feasibility of each alternative. This study was performed in the spirit of consistency with the National Environmental Policy Act (NEPA) guidelines and the alternatives analysis guidelines described in Section 404(b)1 of the Clean Water Act. The work involved review of the affected environment within the study area and the anticipated environmental consequences associated with alternatives focusing primarily on topography, surface water quality, wetlands, vegetative communities, wildlife and fisheries, protected species, surface hydrology, drainage, floodplains/floodways, and secondary and cumulative effects. 2) We prepared permit support documentation to dredge portions of the waterway and prepared the associated mitigation plans for the project. Coordination was initiated with all of the agencies having jurisdiction over the project including the South Florida Water Management District, Broward County Department of Environmental Resource Management, and the U.S. Army Corps of Engineers. During the permitting phase of the project, we conducted wetland and seagrass surveys, designed a sampling program, collected water quality samples, and interpreted the results. Because of the potential for contaminants, the dredge spoil material was collected and disposed of in a landfill as a "special waste." We also designed a water quality monitoring plan for implementation during dredging, as well as a monitoring plan to ensure that the mitigation achieves the success criteria for release from monitoring required by permit. 3) Finally, Kimley-Horn provided support during the bidding process, as well as construction phase services during the duration of the contractor's work to maintain permit compliance. <p>Sebastian Inlet Marina, Indian River County, FL Provided environmental services and permitting for the redevelopment of this marina. The facility was permitted through the FDEP and USACE.</p>
Education	<p>Bachelor of Science, Oceanographic Technology, Florida Institute of Technology, 1985</p>
Registrations	<p>Marine Industries Association of Florida, Pas President, Board of Directors, Government Affairs</p>

MARK E. WILSON

LAND DEVELOPMENT MANAGER, KIMLEY-HORN & ASSOCIATES

**Relevant Project Experience**

Mark Wilson has 26 years of experience in all aspects of land development design and permitting, including presentations to various city and county planning agencies in Central Florida. He was the former principal of Central Florida engineering firm that concentrated on land development activities for commercial and residential projects. Mr. Wilson has designed stormwater improvements, utility line extensions, and sanitary sewer pump stations and associated modeling. He has also designed roadway improvements relating to private developments and has developed master plan designs for mixed-use developments.

Streamsong Resort, Streamsong, FL

Principal-in-charge/project manager for this 16,000-acre, resource-based destination development in southwest Polk County. The project includes 36 holes of golf and a six-story hotel with a planned spa and high-end restaurant. The development will cater to sporting and outdoor activities including sporting clays, fishing, hunting, bird watching, kayaking, and canoeing, with numerous multi-purpose trails for hiking, running, and biking. Services provided included preparation of preliminary design, construction documents, and permitting through FDEP and Polk County.

Los Jardines del Sol, Polk County, FL

Project engineer for this 40-acre mixed use commercial/residential resort in northeast Polk County. The project includes a comprehensive plan and land development code text amendment for higher density mixed-use development and design standards. The project also includes 189,000 square feet of non-residential land use, 256 resort residential units (potential for 990), 1.75 acres of civic/pedestrian plaza, and more than 8 acres of open space and recreation.

Victor Prosser City Center DRI, Davenport, FL

Project engineer on the Kimley-Horn team working on this 365-acre, mixed-use, multi-phase DRI project involving the redevelopment of the area formerly known as Boardwalk and Baseball. The proposed project includes 2,000 residential units, 2.6 million square feet of commercial development, and 2,600 hotel rooms. Services being provided include preparation of a flood study, CDD-related tasks, preliminary design, construction documents, and permitting with FDOT. Kimley-Horn is also providing traffic engineering/planning (including intersection, corridor, and diversion analysis) and post-DRI services.

City of Lake Wales Engineering and Related Services, Lake Wales, FL

Member of the Kimley-Horn team that was selected for a general engineering services master consultant contract by the town of Lake Wales. Kimley-Horn is providing civil engineering, planning, landscape architecture, parks and trails planning and design, and a variety of other consulting services. Our team has worked on and successfully completed multiple projects under this contract, including a booster pumping station for a reclaimed water line and environmental cleanup and coordination with FDEP.

MARK E. WILSON
CONTINUED

Relevant Project
Experience

Facilities Management Multidisciplinary Continuing Contract/Polk County Sheriff's Office, Bartow FL

Member of the Kimley-Horn team that is providing civil engineering and master site planning (including construction plans) for improvements at the 72-acre, Polk County-owned Sheriff's Training Facility off of Old Bartow-Eagle Lake Road. The site contains a number of existing improvements, including portable buildings, a concrete sidewalk network, paved parking, shooting ranges, and storage areas. Kimley-Horn provided long-term master planning and design documents that consist of a new tactical area with an earth berm for safety, a driving pad that is more than four acres in size, a one-mile paved driving course, a new access road, a five-story training simulator, a new observation tower, a canine administration building, and a new 5,000-square-foot storage building. Four wet stormwater ponds were designed and permitted to discharge to an impaired water body. The property is almost entirely reclaimed phosphate land—with parts within the 100-year flood zone—and has numerous wetland and marsh areas that were impacted. Kimley-Horn coordinated and contracted with surveyors, geotechnical engineers, and environmental engineers to help process this important project through Polk County Development Services, U.S. Army Corps of Engineers (USACE), Southwest Florida Water Management District (SWFWMD), and Florida Department of Environmental Protection (FDEP).

Fairway Villas at Providence, Polk County, FL

Project manager for the Kimley-Horn team preparing preliminary construction plans and documents for Fairway Villas at Providence, a golf and country club community in Polk County. This Toll Brothers project was created from pods N13 and N14 of the development called Providence. Other tasks include construction phase services and plat assistance.

5-R Ranch (Lake Belle) Stormwater Pumping Analysis, Lake Wales, FL

Review of drainage calculations prepared by a Polk County subconsultant engineering firm. Our task was to provide a summary with recommendations as to the impact the discharged stormwater would have on the property. The County proposed to pump Lake Belle (which lies in a closed drainage basin) during extreme weather conditions under US Highway 27 into an existing conveyance ditch on the Long Leaf Business Park property, through the 5-R Ranch property and ultimately discharge into the Peace Creek Drainage Canal watershed.

Polk City Government Center, Polk City, FL

Served as QA/QC reviewer for the Kimley-Horn team that provided planning and civil engineering services for an 8,400-square-foot government building located on Broadway Boulevard (SR 559) and North Bougainvillea Avenue in Polk City. The project consisted of design and evaluation of the site layout, parking configurations, site grading, stormwater management, potable water distribution, and sanitary sewer collections systems.

MARK WILSON
CONTINUED

Relevant Project
Experience

Highlands Creek, Lakeland, FL

Project manager for the Kimley-Horn team that performed planning, engineering, contractor selection, construction services, and platting for a 70-lot single-family subdivision on 27 acres in Lakeland.

Legacy Park, Polk County, FL

Served as project manager for this 175-acre, 557-unit multi-use project in northeast Polk County. This development consists of single-family, multifamily, and commercial use areas. Our services also included design of more than 4.75 miles of roadways. Participated in the preliminary design and zoning phases of the project, as well as platting assistance; engineering design phases for water, sewer, paving, grading, drainage, stormwater, and utilities; and permitting through SJRWMD, FDEP, and Polk County.

City of Lake Wales Wastewater Treatment Facility Rehabilitation/Expansion (aka Sam P. Robinson Reclaimed Water Treatment Plant), Lake Wales, FL

Kimley-Horn was responsible for all design, construction document preparations, permitting, SRF funding assistance, bid administration, and construction administration for the rehabilitation and expansion of an existing 1.9-MGD wastewater treatment facility. Rehabilitation items included new headworks fine screening system, new oxidation ditch rotors with smart biological nutrient reduction system, replacement of clarifier mechanisms, conversion of existing traveling bridge sand filter to disk filter system, rehabilitation of existing aerobic digester, addition of a new aerobic digester, rehabilitation of existing electrical system, and rehabilitation/enhancement of the SCADA system. Work included a permitting treatment capacity expansion to 2.19 MGD. The project construction was completed on time and under budget.

University of South Florida Polytechnic Gopher Tortoise Survey, Relocation Permit, and Off-Site Relocation, Lakeland, FL

Principal-in-charge responsible for the performance of a 100% Gopher Tortoise Survey of the USF Lakeland site in accordance with the Florida Fish and Wildlife Conservation Commission's (FWC) Gopher Tortoise Permitting Guidelines dated April 2008 (revised April 2009).

Polk Commerce Center Development of Regional Impact (DRI)/Comprehensive Plan Amendment (CPA), Polk County, FL

The Allen Ranch is a 500-acre tract of land that is strategically located along the Polk Parkway in close proximity to the new Florida Polytechnic University campus and the proposed high-speed rail station at Interstate 4 and the Polk Parkway. Kimley-Horn provided planning services to establish Polk County's first mixed-use classification, which is now the future land use designation for the Allen Ranch Property.

Polk State College Center for Public Safety, Winter Haven, FL

Provided engineering, transportation, and ecological services for the joint-use Polk State College and Polk County Sheriff's Office training facility and school. The approximately 10-acre project and associated improvements will include a 100,000-square-foot building for 450 students.

MARK WILSON
CONTINUED

Relevant Project Experience **Oakmont Planned Unit Development, Polk County, FL**
Project manager for this 900-unit, multi-use project with an 18-hole golf course located in Northeast Polk County. Issues included zone change, environmental considerations for the master plan, and assisting in the master plan design with stormwater and roadway design. Other services provided include performing a flood study, preparation of a hydraulic model, and CDD-related tasks.

Sunstone Resort, Polk County, FL
Project manager for the zoning/land use change and preliminary engineering design for this 900-unit resort community. When complete, this development will consist of commercial, hospitality, retail, golf course, and single-family use areas.

Oakhills Estates, Polk County, FL
Project manager responsible for the design of one mile of four-lane boulevard extension within this multi-use DRI located in Polk County. Coordinated permitting and design for master utilities extension within the right-of-way, including stormwater and wetlands impact issues.

Windmeadows Estates, Polk County, FL
Project manager for this 330-lot single-family subdivision in Polk County. Services provided include preparation of construction documents, SWFWMD permitting, and coordination with the City of Bartow to establish water and sewer availability in the area. This included the preparation of sanitary sewer master calculations and design of a regional lift station.

Providence, Polk County, FL
Project manager for this golf and country club community in Polk County. Services have included preparation of construction documents, DRI annual report, PD plan, construction phase services, plat assistance, conceptual permitting with SFWMD, mass grading plan, raw water line addition, existing utilities conflict coordination, and design of entrance road, clubhouse, and sales trailer/model center.

Education Bachelor of Science, Engineering, University of Central Florida, 1989

Registrations Professional Engineer in Florida #47615

Professional Affiliations Florida Engineering Society

PETER A. CLARK

MARINE BIOLOGIST / ENVIRONMENTAL / SUSTAINABILITY



Peter A. Clark is the founder and President of Tampa Bay Watch, a non-profit environmental stewardship program established in 1993 to restore and protect the Tampa Bay estuary using community volunteers. Under his watch, the organization has coordinated more than 100,000 volunteers, installed 11,000 oyster reef units and 1,200 tons of oyster shell to create more than two miles of oyster shell reef communities, planted more than 1,000,000 salt marsh grasses to restore 300 acres of coastal tidal ponds to Tampa Bay. In 2005, Tampa Bay Watch completed construction of the \$4 million marine and education center in Tierra Verde, Florida.

Until 1993, Mr. Clark served as Director of the Tampa Bay Regional Planning Council's Agency on Bay Management, an alliance of agencies charged with protecting the Bay. Mr. Clark has a BS in Marine Biology and over fifty professional publications on natural resource restoration, water quality and environmental planning. Mr. Clark also initiated the nomination, which ultimately led to the designation, of Tampa Bay into the EPA's National Estuary Program. Mr. Clark holds a US Coast Guard Captains License, received the "Outstanding Environmentalist of the Year" award from the Florida Marine Research Institute Environmental Excellence Awards program in 1994, the NOAA Fisheries / American Fisheries Society "Nancy Foster Habitat Conservation Award" in 2005 and the "13 Magnetic Men of 2013" award from PARC in 2013. Mr. Clark currently chairs the Board of Directors for the Restore America's Estuaries, an alliance of coastal community-based restoration organizations.

Relevant Project Experience

Tampa Bay Watch, Inc. - Initiated Tampa Bay Watch, Inc., a non-profit 501(c)(3) organization in 1993 to provide an environmental stewardship program for the Tampa Bay estuary. Responsibilities include coordinating more than 10,000 volunteers each year to participate in hands-on habitat restoration activities, management of the thirteen person staff, construction of the new \$4 million marine and education center on Tampa Bay and building a sustainable non-profit organization with a \$1 million plus operations budget.

Tampa Bay Regional Planning Council Principal Environmental Planner, Director - Agency on Bay Management - Responsible for all environmental programs and staff in the four county regional planning council. Council environmental activities include: review and analysis of environmental concerns associated with Developments of Regional Impact (DRI), dredge and fill permit applications, environmental impact statements, Local Government Comprehensive Plans; development and acquisition of Federal and State research grants; provide technical assistance to local and state governments through numerous committees; and, administer the Council's Agency on Bay Management - an alliance of agencies, organizations and interest groups for the management of Tampa Bay.

ERC/Scheible, Inc. - Environmental Laboratory Supervisor - Responsible for all testing accomplished in the environmental chemistry laboratory. Position includes field testing and collection, sample identification and organization, laboratory testing with EPA regulated quality control on all samples and procedures, arrangement and review of laboratory reports.

PETER A. CLARK
CONTINUED

Writing skills include formal field trip reports, laboratory interpretation of results, monthly DER reports and quarterly NPDES reports to governmental regulatory agencies and clients, water mass (ground and surface water) evaluations, Environmental Impact Statements and wastewater characteristic evaluations. Establish water monitoring laboratories for clients by setting-up laboratories and training personnel on current procedures and quality control.

Thornton Laboratories, Inc. - Environmental Chemist - Perform water chemical analysis on all types of water samples for industrial, governmental and private use. A wide variety of testing procedures and instrumentation used in the determinations of: demands (BOD, DO, COD), phosphates, chlorophylls, bacteriological culture and identifications, surfactants, residual chlorides, and alkalinity. Testing accomplished in the laboratory and the field.

NOAA - National Marine Fisheries Service - Port Sampler / Elasmobranch Research Sampling, statistical collection and dissection of all species of tuna, billfish and abnormally large sharks at the Port of Montauk, Long Island. Representative of the port with data collection and dissection accomplished alone and with the assistance of fisheries biologists from Narragansett Laboratories.

Awards	1994	Outstanding Environmentalist of the Year - Florida Marine Research Institute, Environmental Excellence Award Program
	1994, 1995	Best of the Bay Award - <i>Creative Loafing Magazine</i>
	1994	United States Coast Guard Captains License
	1995	Winner - First Florida Coastal Zone Management Program Photo Contest
	1995	Environmental Excellence Award - Habitat Restoration – HS Wetland Nursery
	1995	Tampa Bay Association of Environmental Professionals, Innovative Education Program - High School Wetland Nursery Program
	1995	Tampa Bay Association of Environmental Professionals, Environmental Planning - Strategic Management Initiative for McKay Bay
	1996	The Society for Ecological Restoration, Project Facilitation Award - HS Wetland Nursery Program
	1997	Governor's Environmental Education Award, Non-Profit Winner - TBW HS Wetland Nursery Program
	1997	Future of the Region Environmental Award Winner, Tampa Bay Regional Planning Council - High School Wetland Nursery Program
	1998	Coastal America Program - Partnership Award, Cockroach Bay Restoration Alliance and TBW
	2001	Gulf of Mexico Program, Gulf Guardian Award – Youth / Education First Place
	2002	Council for Sustainable Florida – Outstanding Achievements and Excellence in Coastal Conservation to Create a More Sustainable Future for Florida
	2004	Gulf of Mexico Program, Gulf Guardian Award – Civic/non-profit Second Place
	2004	Pinellas County Environmental Fund – Organization of the Year – Environmental
2005	Coastal Living Magazine Award – Sea and Shore Preservation	

PETER A. CLARK
CONTINUED

- 2005 Dr. Nancy Foster Habitat Conservation Award– NOAA Fisheries and America Fisheries Soc.
- 2010, 2009, 2008, 2007 Southwest Florida Water Management District Conservation Lands, In recognition of Consistently Outstanding Efforts for the Restoration of Habitats for Tampa Bay
- 2010, 2011, 2012, 2013 Best of the Bay Awards - Weekly Planet Magazine
- 2011 Future of the Region Environmental Award Winner, Tampa Bay Regional Planning Council – 1st Place, Tampa Bay Watch Estuary EDventures Initiative
- 2011 Tampa Bay Beaches Chamber of Commerce – 2011 Non Profit Business of the Year
- 2012 Gulf of Mexico Program, Gulf Guardian Award – Youth / Education First Place – Estuary EDventures
- 2013 13 Magnetic Men of 2013, PARC Elite Council of Magnetic Men
- 2013 T. Terrell Sessums Award – In recognition of your Leadership, Vision and Dedication to the Protection and Restoration of Tampa Bay.
- 2014 Future of the Region 1st Place - Environmental Award, Tampa Bay Regional Planning Council, Comprehensive Ecosystem Restoration of MacDill AFB Shoreline, Tampa Bay

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- Clark, P. 1988. National Estuary Program Analysis: Recommended Tampa Bay National Significance Criteria for the Governors Nomination Report. Tampa Bay Regional Planning Council. St. Petersburg, Florida. 25 pp.
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- Clark, P., M. Hoppe and F. Webb. 1997. Development of the Conservation Corps Volunteer Network. in: S.F. Treat (ed.) Proceedings of the Bay Area Scientific Information Symposium III Applying our Knowledge. Tampa Bay National Estuary Program, Tampa Bay Regional Planning Council. St. Petersburg, Florida. pp. 385-389
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Tampa Bay Watch. 1998. GIS Resources Available in the Tampa Bay Region, Workshop Summary. Tampa Bay Watch, Inc. St. Petersburg, Florida. 33 pp.

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Tampa Bay Watch. 1998. Seawall Enhancement Features Program in Tampa Bay, Florida. Construction and Progress Report – May 1998. Submitted to U.S. Fish and Wildlife Service. Tampa Bay Watch, Inc. St. Petersburg, Florida. 8 pp.

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Tampa Bay Watch. 2014. Strategic Plan 2013-2017, Our Mission, Vision and Values. Tampa Bay Watch, Inc. St. Petersburg, Florida. 16 pp.

PETER A. CLARK
CONTINUED**Additional Publications**

Florida Department of Environmental Regulation. 1988. Tampa Bay, Florida National Estuary Program Nomination - A Governor's Nomination Report. Submitted to the U.S. Environmental Protection Agency by the FDER in cooperation with the Southwest Florida Water Management District and the Tampa Bay Regional Planning Council Agency on Bay Management. Tallahassee, Florida. 95 pp.

Ramsay, M., W. Boynton and Tampa Bay Regional Planning Council. 1992. Tampa Bay National Estuary Program Framework for Characterization. Technical Publication #01-92. Prepared for the Tampa Bay National Estuary Program. St. Petersburg, Florida.

Greening, H. and P. Clark, 1997. Developing and Implementing Resource-based Goals for Restoring Tampa Bay. in: M.C. Miller and J. Cogan. Coastal Zone 97 - Abstracts of Presentations. Boston, MA. July 19-25, 1997. Environmental Protection Agency.

Editorial Publications

Webb, Jr., F.J., C.A. Weaver and P.A. Clark (eds.). 1989. Proceedings of River Quest Conference - 1989. Hillsborough Community College. Institute of Florida Studies. Tampa, Florida 67 p.

Treat, S.F. and P.A. Clark (eds.). 1991. Proceedings, Tampa Bay Area Scientific Information Symposium (Tampa BASIS) 2. 1991 February 27 - March 1. Tampa, Florida. 528 p.

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Cooper, S., P.A. Clark, H. Greening and R.D. Delumyea (eds.). Symposium on Human Impacts on the Environment of Tampa Bay. 1995. Florida Scientist. Special Publication. Volume 58, Number 2. Florida Academy of Sciences, Inc. Indialantic, Fl. 248 pp.

Sirata Beach Resort Hotel Addition, St. Petersburg Beach, Florida (Role: PIC)

The Madison at St. Pete Condominium, St. Petersburg, Florida (Role: PIC)

The Cloisters, St. Petersburg, Florida (Role: PIC)

Franklin Templeton Office Building, Carillon, St. Pete, Florida (Role: PIC)

Streamsong Resort, Bowling Green, Florida (Role: PIC)

Aqualea Resort & Residences, Clearwater Beach, Florida (Role: PIC)

Choctaw Indians' Golden Moon Hotel & Casino, Choctaw, MS (Role: PIC)

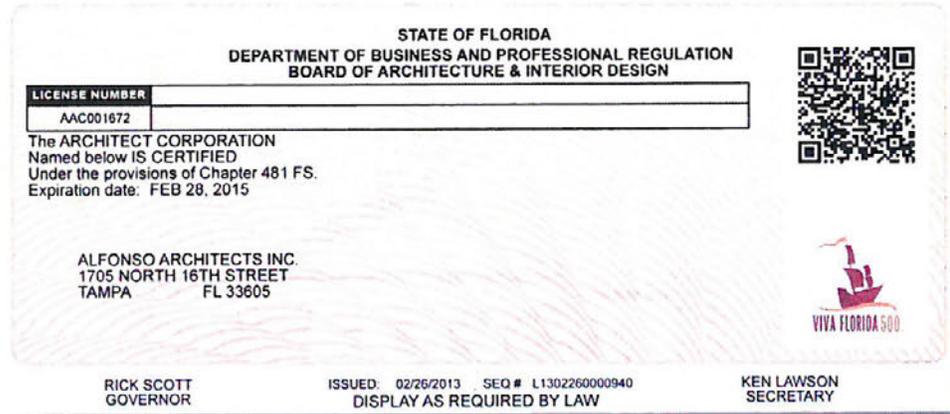
Tropicana Field Renovations (Major League Baseball), St. Petersburg, Florida (Role: PIC)

Education Southampton College of Long Island University
Bachelor of Science in Marine Biology - 1981
Associate of Arts in Liberal Arts, Math and Science - 1979

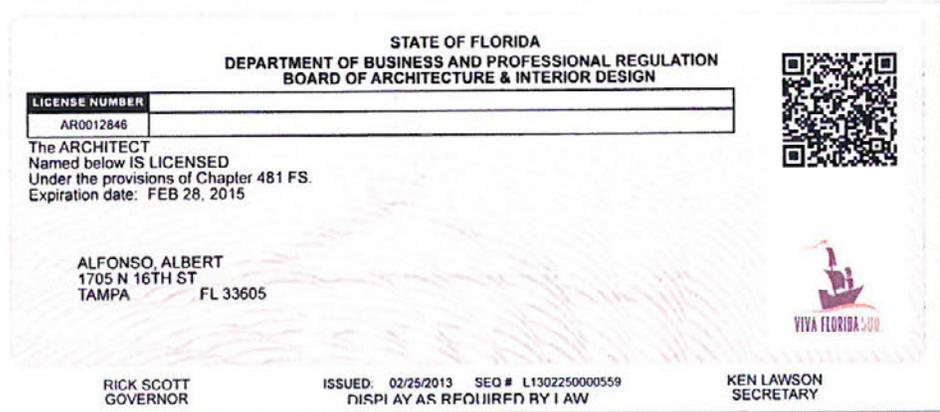
TEAM PROFESSIONAL LICENSES

PROFESSIONAL LICENSES

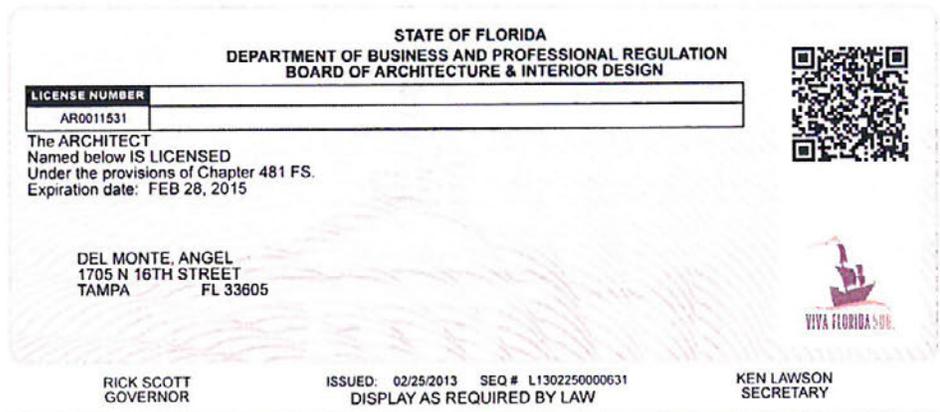
ALFONSO ARCHITECTS



Alberto E. Alfonso, AIA
Lead Designer



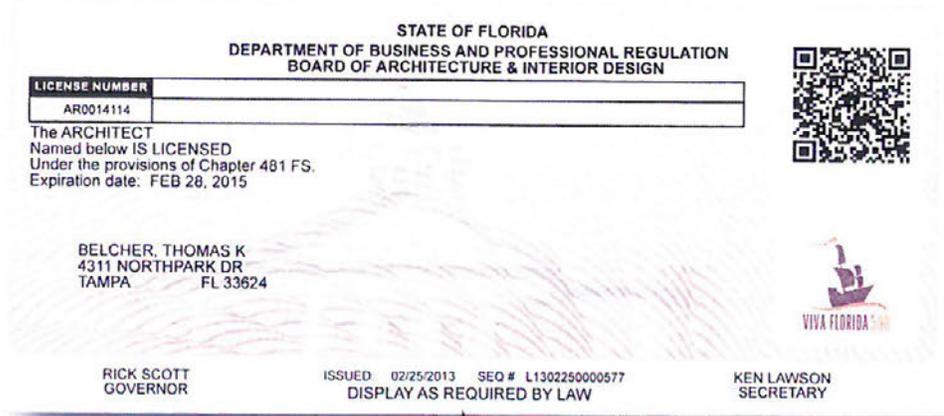
Angel del Monte, AIA
Managing Principal



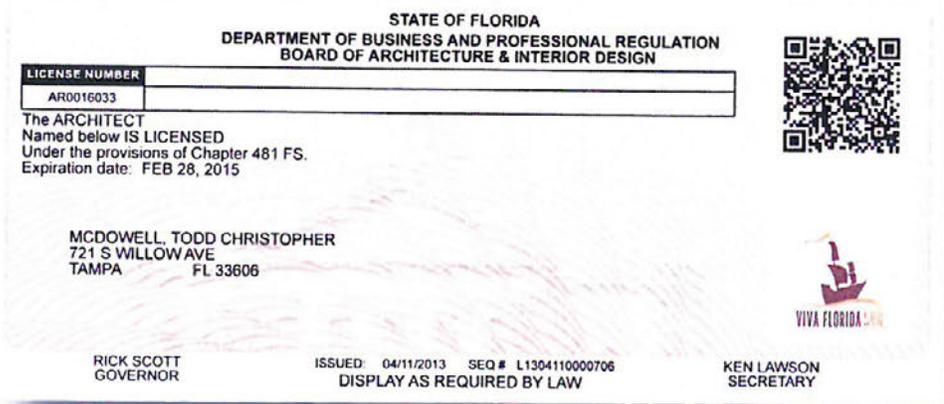
PROFESSIONAL LICENSES

ALFONSO ARCHITECTS

Thomas K. Belcher
Project Manager



Todd McDowell, AIA
Project Architect



PROFESSIONAL LICENSES

WALTER P. MOORE & ASSOCIATES
Structural Engineer



Richard J. A. Temple, PE
Structural Engineer



Aaron C. White, PE
Structural Engineer

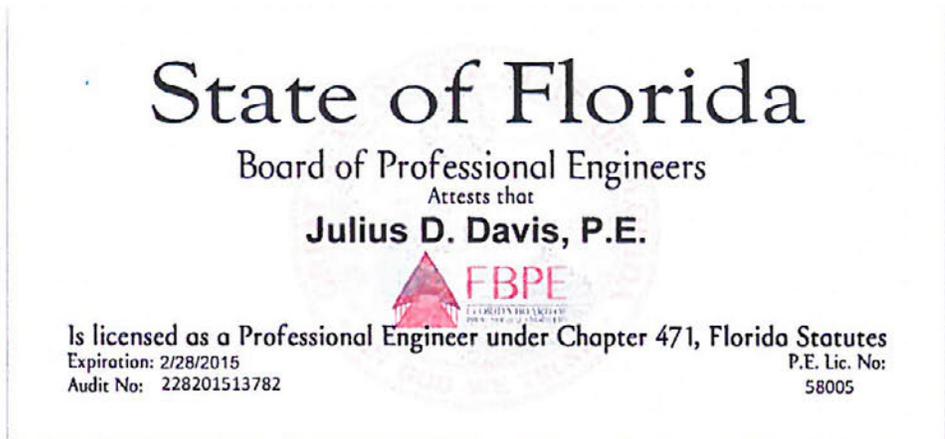


PROFESSIONAL LICENSES

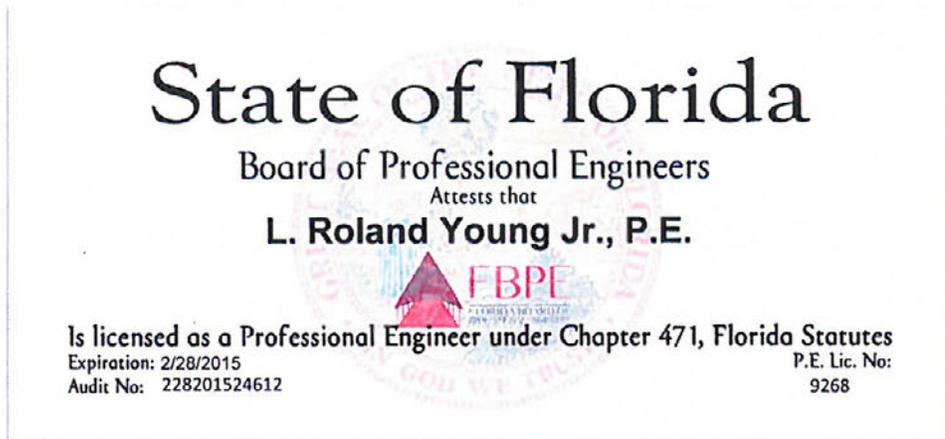
VOLTAIR CONSULTING ENGINEERS, INC.
 Mechanical, Electrical & Plumbing Engineer
 Sustainability Consultant



Julius D. Davis, PE LEED AP
 Electrical Engineer



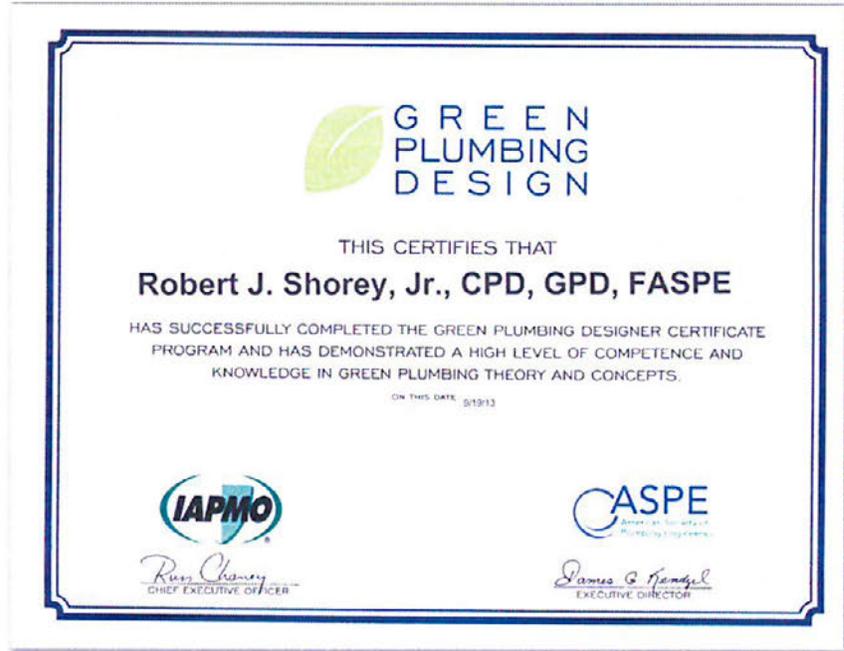
L. Roland Young, Jr., PE
 Mechanical Engineer



PROFESSIONAL LICENSES

VOLTAIR CONSULTING ENGINEERS, INC.

Robert J. Shorey, Jr.
Plumbing Engineer



Scott Renner, LC, LEED AP
Sustainability Consultant



PROFESSIONAL LICENSES

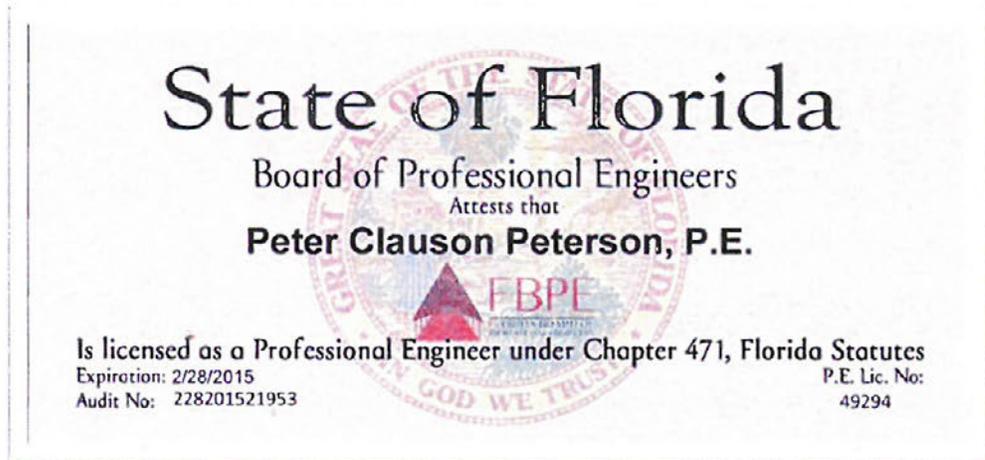
APPLIED TECHNOLOGY & MANAGEMENT (ATM)

Coastal and Marine Engineering, Water Resource Services Environmental / Ecological Engineering



PETER C. PETERSON, MS, PE

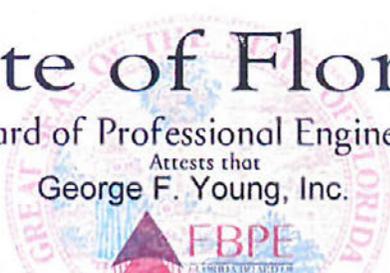
Coastal Marine Engineer



PROFESSIONAL LICENSES

GEORGE F. YOUNG, INC.
Civil Engineering / Sustainability

State of Florida
Board of Professional Engineers
Attests that
George F. Young, Inc.

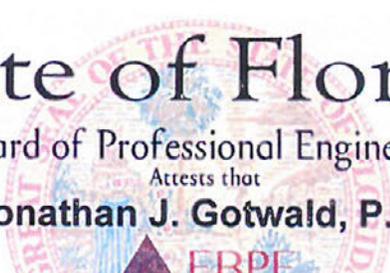


is authorized under the provisions of Section 471.023, Florida Statutes, to offer engineering services to the public through a Professional Engineer, duly licensed under Chapter 471, Florida Statutes.
Expiration: 2/28/2015
Audit No: 228201501326

Certificate of Authorization
CA Lic. No:
21

JONATHAN J. GOTWALD, PE
Civil Engineer

State of Florida
Board of Professional Engineers
Attests that
Jonathan J. Gotwald, P.E.

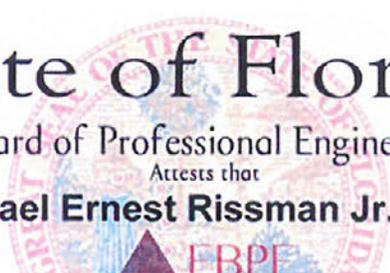


Is licensed as a Professional Engineer under Chapter 471, Florida Statutes
Expiration: 2/28/2015
Audit No: 228201517903

P.E. Lic. No:
35531

MICHAEL E. RISSMAN, JR., PE, PSM, LEED AP
Sustainability

State of Florida
Board of Professional Engineers
Attests that
Michael Ernest Rissman Jr., P.E.



Is licensed as a Professional Engineer under Chapter 471, Florida Statutes
Expiration: 2/28/2015
Audit No: 228201515315

P.E. Lic. No:
40218

PROFESSIONAL LICENSES

TERRACON CONSULTANTS, INC.
Geotechnical Engineering

State of Florida
Board of Professional Engineers
Attests that
Terracon Consultants, Inc.



is authorized under the provisions of Section 471.023, Florida Statutes, to offer engineering services to the public through a Professional Engineer, duly licensed under Chapter 471, Florida Statutes.
Expiration: 2/28/2015 CA Lic. No: 8830
Audit No: 228201502826 Certificate of Authorization

CRAIG M. ANSTETT, PE
Geotechnical Engineer

State of Florida
Board of Professional Engineers
Attests that
Craig M. Anstett, P.E.



Is licensed as a Professional Engineer under Chapter 471, Florida Statutes
Expiration: 2/28/2015 P.E. Lic. No: 60850
Audit No: 228201519390

STEPHEN CHARLES KNAUSS, PE
Geotechnical Engineer

State of Florida
Board of Professional Engineers
Attests that
Stephen Charles Knauss, P.E.



Is licensed as a Professional Engineer under Chapter 471, Florida Statutes
Expiration: 2/28/2015 P.E. Lic. No: 28202
Audit No: 228201514987

KIMLEY-HORN & ASSOCIATES, INC.
Land and Waterfront Engineering

PROFESSIONAL LICENSES

State of Florida

Board of Professional Engineers

Attests that

Kimley-Horn & Associates, Inc.



is authorized under the provisions of Section 471.023, Florida Statutes, to offer engineering services to the public through a Professional Engineer, duly licensed under Chapter 471, Florida Statutes.

Expiration: 2/28/2015
Audit No: 228201502592

Certificate of Authorization

CA Lic. No:
696



D.

MINORITY BUSINESS ENTERPRISE

ST. PETERSBURG PIER DESIGN TEAM SELECTION

ALFONSO ARCHITECTS

Alfonso Architects recognizes the importance and long-term benefits of utilizing Minority Business Enterprises and Women Business Enterprises (MBEs/WBEs) in the development of the St. Pete Pier.

Alfonso Architects, is a certified Minority Business Enterprise. We will serve as Lead Architect and Volt-Air Consulting Engineers are both a Minority Business and a Small Business Enterprise.

Our team is committed to the development of, and economically empowering MBE's/WBE's firms. Accordingly, Alfonso Architects believes that contracting with these firms positively impacts the people of Central Florida and improves the economic vitality of our region.

ALFONSO ARCHITECTS
STATE OF FLORIDA
MINORITY BUSINESS ENTERPRISE CERTIFICATE



State of Florida
*Minority, Women &
Service-Disabled Veteran*
Business Certification

Alfonso Architects, Inc.

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

 10/21/2013 to 10/21/2015

John P Miles, Secretary

Florida Department of Management Services
Office of Supplier Diversity

Office of Supplier Diversity • 4050 Esplanade Way, Suite 380 • Tallahassee, FL 32399-0950 • 850.487.0915 • www.osd.dms.state.fl.us

VOLT-AIR CONSULTING ENGINEERS
STATE OF FLORIDA
MINORITY BUSINESS CERTIFICATE



State of Florida
*Minority, Women &
Service-Disabled Veteran*
Business Certification

VoltAir Consulting Engineers

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

04/24/2013 to 04/24/2015

John P Miles, Secretary

*Florida Department of Management Services
Office of Supplier Diversity*

Office of Supplier Diversity • 4050 Esplanade Way, Suite 380 • Tallahassee, FL 32399-0950 • 850.487.0915 • www.osd.dms.state.fl.us

VOLT-AIR CONSULTING ENGINEERS
 HILLSBOROUGH COUNTY
 MINORITY / WOMAN BUSINESS CERTIFICATE



Office of the County Administrator
 Michael S. Merrill

June 4, 2013

BOARD OF COUNTY COMMISSIONERS

Kevin Becker
 Victor D. Carr
 Ken Higgins
 Al Hightower
 Evelyn Lee Miller, Jr.
 Sandra L. Morrison
 Mark Sharpe

CHIEF ADMINISTRATIVE OFFICER

Debra Marks
 CHIEF FINANCIAL ADMINISTRATOR
 Bonnie M. Wise
 DEPUTY COUNTY ADMINISTRATORS
 Isaac J. Gomez
 Steven D. Schaefer

Julius Davis, President
 VoltAir Consulting Engineers Inc
 220 W. 7th Avenue, Suite 210
 Tampa, FL 33602

Dear Julius:

The Economic Development Department has approved your firm's application for certification as a bona fide Disadvantaged Minority/Disadvantaged Woman Business Enterprise with the Hillsborough County Board of County Commissioners for a period of two years, effective June 4, 2013.

Certification applies to the following approved line(s) of business:

Consulting Engineers

Prior to the expiration date as set forth herein, the owner(s) an eight (8) hours of formal business training to further their business for more than 10 continuous years are required from the

The Department maintains a list of institutions and locations where exclusive. You can visit to our Small Business <http://www.hillsboroughcounty.org/index.aspx?NID=2804>. Here you seminars, as well as, free online training classes. You may use the your DM/DWBE & SBE re-certification hours. The business owner that are not on the Department's list, providing that the focus of ability to compete in the current marketplace.

Re-certification will be granted upon receipt of an updated D completion of the education requirement as specified above.

If any changes regarding the ownership, size, or any material change to complete another Disclosure Affidavit.

Hillsborough County reserves the right to revoke this certification if

Sincerely,

Brenda Eighmey
 Brenda Eighmey, Administrator
 DM/DWBE & SBE Programs Section
 Economic Development Department

Post Office Box 1100 • Tampa,
 www.hillsboroughcount
 FL 33602 • Area Office Phone



Board of County Commissioners
 Economic Development Department
 Small/Minority Business Development Section

Minority/Woman Business Certification

VoltAir Consulting Engineers Inc

HC-1613/13

Valid from June 4, 2013 – June 4, 2015

Approved Lines of Business:

Consulting Engineers

Brenda Eighmey

Brenda Eighmey,
 Small / Minority Business Development Administrator



ST. PETERSBURG PIER DESIGN TEAM SELECTION

ALFONSO ARCHITECTS

ARCHITECT - ENGINEER QUALIFICATIONS

PART 1 - CONTRACT-SPECIFIC QUALIFICATIONS

A. CONTRACT INFORMATION

1. TITLE AND LOCATION *(City and State)*
St. Petersburg Pier Design Team Selection Request for Qualifications

2. PUBLIC NOTICE DATE: August 11, 2014

3. SOLICITATION OR PROJECT NUMBER: N/A

B. ARCHITECT POINT OF CONTACT

4. NAME AND TITLE
 Angel del Monte, AIA – Vice President

5. NAME OF FIRM
 Alfonso Architects, Inc.

6. TELEPHONE NUMBER: 813.247.3333

7. FAX NUMBER: 813.247.3395

8. E-MAIL ADDRESS: adm@alfonsoarchitects.com

C. PROPOSED TEAM

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

	(Check)			9. FIRM NAME	10. ADDRESS	11. ROLE IN THIS CONTRACT
	PRIME	J-V PARTNER	SUBCONTRACTOR			
a.	<input checked="" type="checkbox"/>			Alfonso Architects, Inc. <input type="checkbox"/> CHECK IF BRANCH OFFICE	1705 N. 16th Street Tampa, FL 33605	Architecture & Interior Design
b.			<input checked="" type="checkbox"/>	Walter P. Moore and Associates <input type="checkbox"/> CHECK IF BRANCH OFFICE	201 East Kennedy Blvd. Suite 300 Tampa, FL 33602	Structural Engineering
c.			<input checked="" type="checkbox"/>	Volt-Air Consulting Engineers <input type="checkbox"/> CHECK IF BRANCH OFFICE	220 West 7th Ave S Suite 210 Tampa, FL 33602	Electrical Engineering Plumbing Engineering Mechanical Engineering Sustainability
d.			<input checked="" type="checkbox"/>	Applied Technology & Management, Inc. <input type="checkbox"/> CHECK IF BRANCH OFFICE	5550 N.W. 111th Blvd. Gainesville, FL 32653	Environmental Permitting Coastal & Marine Engineering Waterfront Resources
e.			<input checked="" type="checkbox"/>	Kimley-Horn & Associates, Inc. <input type="checkbox"/> CHECK IF BRANCH OFFICE	116 South Kentucky Avenue Lakeland, FL 33812	Environmental Engineering Ecological Engineering
f.			<input checked="" type="checkbox"/>	Tampa Bay Watch, Inc. <input type="checkbox"/> CHECK IF BRANCH OFFICE	3000 Pinellas BayWay South Tierra Verde, FL 33715	Marine Biology /Environmental Sustainability
g.			<input checked="" type="checkbox"/>	George F. Young, Inc. <input type="checkbox"/> CHECK IF BRANCH OFFICE	299 Dr. MLK Jr. St. N. St. Petersburg, FL 33701	Civil / Sustainability Engineer
h.			<input checked="" type="checkbox"/>	Terracon Consultants, Inc. <input type="checkbox"/> CHECK IF BRANCH OFFICE	116 South Kentucky Avenue Lakeland, FL 33812	Environmental Engineering Ecological Engineering

D. ORGANIZATIONAL CHART OF PROPOSED TEAM *(Attached)*

D. ORGANIZATIONAL CHART OF PROPOSED TEAM

MANDATORY USE DATE OF FORM 6/2004



ALFONSO ARCHITECTS			*MBE
Alberto E. Alfonso, AIA Lead Designer			
Angel del Monte, AIA Managing Principal	Thomas K. Belcher, AIA Project Manager	Todd C. McDowell, AIA Project Architect	

STAGE I CONSULTANTS	
STRUCTURAL	
WALTER P. MOORE & ASSOC., INC.	
Richard J.A. Temple, PE Structural Engineer	Aaron C. White, PE Structural Engineer
MEP/SUSTAINABILITY	
*MBE / SBE	
VOLT-AIR CONSULTING	
Julius Darren Davis, PE, LEED AP Electrical Engineer	L. Roland Young, Jr., PE, CxA Mechanical Engineer
Robert J. Shorey, Jr. Plumbing Engineer	Scott Renner, LC, LEED AP Sustainability
COASTAL/MARINE/ENVIRONMENTAL ENGINEERING	
APPLIED TECHNOLOGY & MGMT INC.	
Peter C. Peterson, PE Coastal & Marine Engineer	Steven J. Peene, PhD Water Resource Engineer
Robert H. Semmes, MS Environmental/Ecological Engineer	
LAND & WATERFRONT ENGINEERING	
KIMLEY-HORN & ASSOC.	
Michael E. Keifer, Jr. PE Waterfront Engineer	Mark Wilson Land Development
MARINE BIOLOGY/ENVIRONMENTAL/SUSTAINABILITY	
TAMPA BAY WATCH	
Peter A. Clark Marine Biologist	
CIVIL/SUSTAINABILITY	
GEORGE F. YOUNG INC.	
Jonathan J. Gotwald, PE Civil Engineer	Michael E. Rissman, Jr., PE, PSM, LEED AP Sustainability
GEOTECHNICAL ENGINEERING	
TERRACON CONSULTANTS, INC.	
Craig M. Anstett, PE Geotechnical Engineer	Steven C. Knauss, PE, D, GE Geotechnical Engineer

STAGE II CONSULTANTS
TRANSPORTATION
KIMLEY-HORN & ASSOC.
LANDSCAPE ARCHITECT
STUDIO JEFRE
COST CONSULTANT
WILLIS ENGINEERING

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(Complete one Section E for each key person.)

12. NAME Albert E. Alfonso, AIA	13. ROLE IN THIS CONTRACT Lead Designer	14. YEARS EXPERIENCE	
		a. TOTAL 29	b. WITH CURRENT FIRM 28
15. FIRM NAME AND LOCATION (City and State) Alfonso Architects, Inc. 1705 N. 16th Street, Tampa, Florida 33605			
16. EDUCATION (DEGREE AND SPECIALIZATION) Master of Arts in Architecture, University of Florida, 1983 Bachelor of Design in Architecture, University of Florida, 1981		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) State of Florida #AR0012846 - Architecture	

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
Albert Alfonso has led Alfonso Architects to a reputation for design quality accumulating over 34 project design awards in the last 28 years.

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State) Museum of the American Arts & Crafts Movement St. Petersburg, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2014	CONSTRUCTION (If applicable) 2017
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE a. Opening in 2017, the 120,000 s.f. museum is to be located at 333 Third Ave No. The four story structure will include exhibition galleries displaying hundreds of objects from the extensive fine and decorative arts collections, as well as additional space for special exhibitions and events. Included are a small auditorium, library, restaurant and café, gift shop, and bookstore. Adjacent to the museum will be an integrated 300 car parking structure. <input checked="" type="checkbox"/> Check if project performed with current firm		
(1) TITLE AND LOCATION (City and State) Streamsong Resort Lodge & Clubhouse Streamsong, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2010	CONSTRUCTION (If applicable) 2014
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE b. Situated on 16,000+ acres of reclaimed land from phosphate mining, 216 guest room resort complex features two fine dining restaurants, outdoor pool deck, a full conference center and spa. The Clubhouse building contains a conference center, a bar and restaurant and 12 guestrooms. Two interweaving golf courses with a restaurant and golf shop to the exterior; a celebratory veranda overlooks the start and finish for both courses. <input checked="" type="checkbox"/> Check if project performed with current firm		
(1) TITLE AND LOCATION (City and State) Tampa International Airport - Airside C Tampa, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2003	CONSTRUCTION (If applicable) 2005
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE c. Design and Construction of a new 16-gate, 315,000 square-foot airside terminal that will be served by a new baggage conveyor system and a four-car passenger shuttle transfer system. <input checked="" type="checkbox"/> Check if project performed with current firm		
(1) TITLE AND LOCATION (City and State) The Chihuly Collection Museum at the Morean Arts Center St. Petersburg, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2009	CONSTRUCTION (If applicable) 2010
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE d. Architectural Services consisted of 10,000 square foot permanent exhibition gallery of the art of Dale Chihuly, renowned Seattle glass artist. The site was an existing concrete shell space in downtown St. Petersburg, Florida. <input checked="" type="checkbox"/> Check if project performed with current firm		
(1) TITLE AND LOCATION (City and State) Nielsen Media Research Global Info. Technology Center Oldsmar, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2004 (Phase I)	CONSTRUCTION (If applicable) 2005 (Phase II)
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE e. The new 612,622 SF campus is located on approximately 35 acres in Oldsmar. The facilities include two office buildings, a data center, cafeteria, central mechanical plant and a 4-level, 650 car, precast parking garage. <input checked="" type="checkbox"/> Check if project performed with current firm		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(Complete one Section E for each key person.)

12. NAME Angel del Monte, AIA	13. ROLE IN THIS CONTRACT Managing Principal	14. YEARS EXPERIENCE	
		a. TOTAL 29	b. WITH CURRENT FIRM 27

15. FIRM NAME AND LOCATION (City and State)

Alfonso Architects, Inc. 1705 N. 16th Street, Tampa, Florida 33605

16. EDUCATION (DEGREE AND SPECIALIZATION)

Master of Arts in Architecture, University of Florida, 1983
Bachelor of Design in Architecture, University of Florida, 1981

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

State of Florida #AR0014605 - Architecture
State of North Carolina #12184 - Architecture
State of Pennsylvania # RA404635 - Architecture
State of New Jersey #21A01091400 - Architecture
State of New York #8633280 - Architecture

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

American Institute of Architects, NCARB # 65472

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
Museum of the American Arts & Crafts Movement St. Petersburg, Florida	2014	2017
a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Opening in 2017, the 120,000 s.f. museum is to be located at 333 Third Ave No. The four story structure will include exhibition galleries displaying hundreds of objects from the extensive fine and decorative arts collections, as well as additional space for special exhibitions and events. Included are a small auditorium, library, restaurant and café, gift shop, and bookstore. Adjacent to the museum will be an integrated 300 car parking structure.		
Streamsong Resort Lodge & Clubhouse Streamsong, Florida	2010	2014
b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Situated on 16,000+ acres of reclaimed land from phosphate mining, 216 guest room resort complex features two fine dining restaurants, outdoor pool deck, a full conference center and spa. The Clubhouse building contains a conference center, a bar and restaurant and 12 guestrooms. Two interweaving golf courses with a restaurant and golf shop to the exterior; a celebratory veranda overlooks the start and finish for both courses.		
Tampa International Airport - Airside C Tampa, Florida	2003	2005
c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Design and Construction of a new 16-gate, 315,000 square-foot airside terminal that will be served by a new baggage conveyor system and a four-car passenger shuttle transfer system.		
The Chihuly Collection Museum at the Morean Arts Center St. Petersburg, Florida	2009	2010
d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Architectural Services consisted of 10,000 square foot permanent exhibition gallery of the art of Dale Chihuly, renowned Seattle glass artist. The site was an existing concrete shell space in downtown St. Petersburg, Florida.		
Nielsen Media Research Global Info. Technology Center Oldsmar, Florida	2004 (Phase I)	2005 (Phase II)
e. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The new 612,622 SF campus is located on approximately 35 acres in Oldsmar. The facilities include two office buildings, a data center, cafeteria, central mechanical plant and a 4-level, 650 car, precast parking garage.		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(Complete one Section E for each key person.)

12. NAME Thomas K. Belcher, AIA	13. ROLE IN THIS CONTRACT Project Manager	14. YEARS EXPERIENCE	
		a. TOTAL 15	b. WITH CURRENT FIRM 16
15. FIRM NAME AND LOCATION (City and State) Alfonso Architects, Inc. 1705 N. 16th Street, Tampa, Florida 33605			
16. EDUCATION (DEGREE AND SPECIALIZATION) Master of Architecture, Ohio State University, 1979 Bachelor of Science in Architecture, Ohio State University, 1976		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) State of Florida #AR0014114 - Architecture State of Ohio #ARC 8207011 - Architecture	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) American Institute of Architects			

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
Museum of the American Arts & Crafts Movement St. Petersburg, Florida	2014	2017
a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Opening in 2017, the 120,000 s.f. museum is to be located at 333 Third Ave No. The four story structure will include exhibition galleries displaying hundreds of objects from the extensive fine and decorative arts collections, as well as additional space for special exhibitions and events. Included are a small auditorium, library, restaurant and café, gift shop, and bookstore. Adjacent to the museum will be an integrated 300 car parking structure.		
Shand's Guesthouse Hotel Gainesville, Florida	2014	2015
b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Six-story Guest House building with 124 guest rooms (including 20 Accessible guest rooms); entry lobby with reception area; bar and lounge area with related food preparation facilities. Other amenities include exterior pool area; fitness room; water-front linear park with walking paths, and two sixth floor outdoor activity deck areas. Air-conditioned building area is approximately 120,000 square feet.		
USF Carol & Frank Morsani Center for Advanced Healthcare Tampa, Florida	2006	2008
c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project provides a model for the provision of health professions' education and state-of-the-art healthcare. The facility will support the instruction and role modeling of the clinical and critical thinking skills necessary for practice in today's outpatient environment. Testing, diagnostic, and treatment capabilities in the facility will enhance the care patterns of the physicians and nurses who teach students as they see patients.		
The Chihuly Collection Museum at the Morean Arts Center St. Petersburg Oldsmar, Florida	2009	2010
d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Architectural Services consisted of 10,000 square foot permanent exhibition gallery of the art of Dale Chihuly, renowned Seattle glass artist. The site was an existing concrete shell space in downtown St. Petersburg, Florida.		
Nielsen Media Research Global Info. Technology Center Oldsmar, Florida	2004 (Phase I)	2005 (Phase II)
e. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The new 612,622 SF campus is located on approximately 35 acres in Oldsmar. The facilities include two office buildings, a data center, cafeteria, central mechanical plant and a 4-level, 650 car, precast parking garage.		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(Complete one Section E for each key person.)

12. NAME Todd C. McDowell, RA	13. ROLE IN THIS CONTRACT Project Architect	14. YEARS EXPERIENCE	
		a. TOTAL 21	b. WITH CURRENT FIRM 20
15. FIRM NAME AND LOCATION (City and State) Alfonso Architects, Inc. 1705 N. 16th Street, Tampa, Florida 33605			
16. EDUCATION (DEGREE AND SPECIALIZATION) Master of Architecture, University of Florida, 1994 Bachelor of Design in Architecture, University of Florida, 1990		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) State of Florida #AR0016033 - Architecture	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) American Institute of Architects			

19. RELEVANT PROJECTS			
(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED		
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	
a. (1) Museum of the American Arts & Crafts Movement St. Petersburg, Florida	2014	2017	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Opening in 2017, the 120,000 s.f. museum is to be located at 333 Third Ave No. The four story structure will include exhibition galleries displaying hundreds of objects from the extensive fine and decorative arts collections, as well as additional space for special exhibitions and events. Included are a small auditorium, library, restaurant and café, gift shop, and bookstore. Adjacent to the museum will be an integrated 300 car parking structure.	<input checked="" type="checkbox"/> Check if project performed with current firm		
b. (1) Streamsong Resort Lodge & Clubhouse Streamsong, Florida	2010	2014	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Situated on 16,000+ acres of reclaimed land from phosphate mining, 216 guest room resort complex features two fine dining restaurants, outdoor pool deck, a full conference center and spa. The Clubhouse building contains a conference center, a bar and restaurant and 12 guestrooms. Two interweaving golf courses with a restaurant and golf shop to the exterior; a celebratory veranda overlooks the start and finish for both courses.	<input checked="" type="checkbox"/> Check if project performed with current firm		
c. (1) Tampa International Airport - Airside C Tampa, Florida	2003	2005	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Design and Construction of a new 16-gate, 315,000 square-foot airside terminal that will be served by a new baggage conveyor system and a four-car passenger shuttle transfer system.	<input checked="" type="checkbox"/> Check if project performed with current firm		
d. (1) The Chihuly Collection Museum at the Morean Arts Center St. Petersburg Oldsmar, Florida	2009	2010	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Architectural Services consisted of 10,000 square foot permanent exhibition gallery of the art of Dale Chihuly, renowned Seattle glass artist. The site was an existing concrete shell space in downtown St. Petersburg, Florida.	<input checked="" type="checkbox"/> Check if project performed with current firm		
e. (1) Nielsen Media Research Global Info. Technology Center Oldsmar, Florida	2004 (Phase I)	2005 (Phase II)	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE The new 612,622 SF campus is located on approximately 35 acres in Oldsmar. The facilities include two office buildings, a data center, cafeteria, central mechanical plant and a 4-level, 650 car, precast parking garage.	<input checked="" type="checkbox"/> Check if project performed with current firm		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Richard J.A. Temple, P.E.	13. ROLE IN THIS CONTRACT Structural Engineering	14. YEARS EXPERIENCE	
		a. TOTAL 36	b. WITH CURRENT FIRM 35

15. FIRM NAME AND LOCATION (City and State)
Walter P. Moore and Associates, Inc., Tampa, Florida

16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science in Civil Engineering	17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Engineer: Florida #38364 and 11 Other States; NCEES #18759; Threshold Inspector Florida #0150
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18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
American Concrete Institute – Past President Suncoast Chapter; Florida Engineering Society; and Florida Institute of Consulting Engineers Board of Directors (Structural Director 2005-2010), (President 2014-2015)

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State) Salvador Dali Museum St. Petersburg, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2008	CONSTRUCTION (If applicable) 2010
a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Structural Engineering Principal-in-Charge for four-story museum. Building has free-form glazing system, a helical grand staircase from ground floor to galleries 30 feet above, skylights, rooftop passive solar energy system, museum store, and café that leads to garden. Structure was designed to withstand 165 mph winds. Storm doors shield galleries on 3 rd floor and the 2 nd floor vault, above 30' storm surge		
(1) TITLE AND LOCATION (City and State) Research Facility for SRI International St. Petersburg, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2010	CONSTRUCTION (If applicable) 2010
b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Structural Engineering Principal-in-Charge for state-of-the-art laboratory and research facility includes laboratory space, offices, conference rooms, and break room, restrooms with lockers and showers, and miscellaneous space for marine research operations. The marine operations lab contains a mobile five ton crane support by the 2nd floor structure.		
(1) TITLE AND LOCATION (City and State) Signature Place St. Petersburg, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2009	CONSTRUCTION (If applicable) 2009
c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Structural Engineering Principal-in-Charge for 35-story high-rise with 221 units. Tower features 429,000 SF of residential housing, 40,000 SF of office space, 15,000 SF of retail space and a five-story parking garage for 560 cars. Structural system is comprised of reinforced concrete slab. Garage is framed with post-tensioned beams and slabs. The foundation has drilled piers.		
(1) TITLE AND LOCATION (City and State) Sundial St. Petersburg, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2014	CONSTRUCTION (If applicable) 2014
d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Structural Engineering Principal-in-Charge for renovation of Baywalk Center. Project included: 1) new sundial and fountain 2) addition to 2 nd floor 3) addition of new floor with Plaza and 4) addition of four new towers 5) demolition of mansard roofs and rebuilding them 6) new skywalk 7) new store front design 8) two new stairs and new elevator and 8) replacing roof top units and adding new screens.		
(1) TITLE AND LOCATION (City and State) Tampa Museum of Art Tampa, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2010	CONSTRUCTION (If applicable) 2010
e. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Structural Engineering Principal-in-Charge new museum, adjacent to Curtis Hixon Waterfront Park. 3-level museum space; consists of offices, conference rooms, storage, security, receiving, and a "flying balcony". 2-level space; consists of a lobby, conference rooms, restaurant, souvenir store, grand stair case, double-story exhibit space, and a balcony overlooking the river and the great Florida sunsets.		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(Complete one Section E for each key person.)

12. NAME Aaron C. White, P.E.	13. ROLE IN THIS CONTRACT Structural Engineering Designer	14. YEARS EXPERIENCE	
		a. TOTAL 16	b. WITH CURRENT FIRM 16

15. FIRM NAME AND LOCATION (City and State)
Walter P. Moore and Associates, Inc., Tampa, Florida

16. EDUCATION (DEGREE AND SPECIALIZATION) Master of Engineering, Civil and Environmental Engineering Bachelor of Science, Civil and Environmental Engineering	17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Engineer: Florida #58807
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18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
American Society of Civil Engineers, Member; Structural Engineering Institute, Member; American Institute of Steel Construction, Member; 2003 New Faces of Civil Engineering, ASCE; and Articles: *Supporting Role, Modern Steel Construction*, August 2005 and *Creatively Collegiate, Panstadia*, November 2004

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State) Miami Marlins Ballpark Retractable Roof Miami, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2012	CONSTRUCTION (If applicable) 2012
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE a. Engineer for retractable roof of Marlins Ballpark, seats 37,000. Three panels comprise 8,000 ton roof and span up to 560 feet. In open position, two lower panels nest underneath upper panel. In the closed position, panels provide watertight environment during storms; the roof can be locked down to the supporting track structure in order to endure hurricane winds. <input checked="" type="checkbox"/> Check if project performed with current firm		
(1) TITLE AND LOCATION (City and State) Orange County Convention Center Phase V Orlando, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2003	CONSTRUCTION (If applicable) 2003
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE b. Engineer for phase which added three million SF. Designed framing over main entrances. Project added one million SF of unobstructed exhibit hall space, 25 meeting rooms, 94 breakout rooms, public circulation, lobbies, pre-function space, concourses and back-of-house facilities. A bridge with walkways connects new expansion to existing center. <input checked="" type="checkbox"/> Check if project performed with current firm		
(1) TITLE AND LOCATION (City and State) Streamsong Resort Streamsong, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2013	CONSTRUCTION (If applicable) 2013
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE c. Structural Engineering Project Designer for resort offering two championship golf courses. Six-story, 198,000 SF lodge has 140 guest rooms, five adjacent villas, spa, conference center, restaurant and dining, and 22,000 SF clubhouse with golf practice area and golf academy, plus other activities including hunting, fishing and outdoor sports. <input checked="" type="checkbox"/> Check if project performed with current firm		
(1) TITLE AND LOCATION (City and State) Centro Ybor Entertainment District Tampa, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 1999	CONSTRUCTION (If applicable) 2000
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE d. Structural Engineering Project Designer for this 210,000 SF leisure time complex in Tampa's downtown historic district which arose as a monument to the city's rich European heritage. This upscale retail, dining, and entertainment center is a two-level, structural steel frame with brick facade. <input checked="" type="checkbox"/> Check if project performed with current firm		
(1) TITLE AND LOCATION (City and State) Nielsen Media Research Center Oldsmar, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2003	CONSTRUCTION (If applicable) 2005
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE e. Structural Engineering Project Designer for this design-build 500,000 SF facility consisting of a 4-story office building, a 3-story technical services building with an attached mechanical courtyard, and a 1-story central energy plant. Phase II linked these buildings with a 4-story and a 3-story structure including a 1-story amenities dining facility. <input checked="" type="checkbox"/> Check if project performed with current firm		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(Complete one Section E for each key person.)

12. NAME Julius D. Davis, PE, LEED AP	13. ROLE IN THIS CONTRACT Principal – Electrical Engineer	14. YEARS EXPERIENCE	
		a. TOTAL 19	b. WITH CURRENT FIRM 8
15. FIRM NAME AND LOCATION (City and State) Volt-Air Consulting Engineers, Tampa, Florida			
16. EDUCATION (DEGREE AND SPECIALIZATION) MBA 2014 Bachelor of Science Electrical Engineering 1993 University of South Florida		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Engineer - FL PE # 58005 LEED® Accredited Professional	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Experience in design and construction, primary service, power distribution, indoor/outdoor lighting, fire alarm, CCTV, intercom, sound, security, grounding, voice/data networks and control systems, comm. media and telecom facilities. Has designed colleges, universities, airports, hospitals, correctional facilities, and office buildings.			

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
Waterworks Park – Tampa Heights Redevelopment Tampa, Florida	2013-14	2014
a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Design-Build 5-acre Water Works Park includes play area for kids, dog park and kids area modeled after a ship, splash pad where elevated bucket dumps water onto the kids below. Picnic shelters, restrooms, maintenance buildings, kayak launch, eight boat slips and water taxi stop.	<input checked="" type="checkbox"/> Check if project performed with current firm	
Ulele Restaurant and Brewery Tampa, Florida	2011	2014
b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Restoration of historical waterworks building into 240-seat, two-story, 6400 sq. ft. waterfront restaurant and brewery that includes a brew house featuring six kettles, a circular stainless steel Baracoa grill oyster bar, a beer garden and rooftop bar. Includes restoration of Ulele Springs, Tampa's first drinking water source, which runs alongside the restaurant.	<input checked="" type="checkbox"/> Check if project performed with current firm	
Ocean Breeze Waterpark Expansion Virginia Beach, Virginia	2011	2012
c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Provided design for more than 30 rides, slides, lazy river, and other water attractions including food stands, concessions, retail shops, restrooms, and maintenance facilities.	<input checked="" type="checkbox"/> Check if project performed with current firm	
Julian B. Lane Riverfront Park Redevelopment Tampa, Florida	2014	2015
d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE MEP and illumination lighting design for waterfront park facilities. Collaboration with design team to provide lighting design and documentation for the park and for architectural elements, including paths, parking and roads within the park, as well as, electrical design and engineering for lighting, special event power, and minor electrical uses.	<input checked="" type="checkbox"/> Check if project performed with current firm	
Largo Community Center Largo, Florida	2009	2010
e. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project consists of a new single-story community center that includes an 8,000 square-foot auditorium and a large commercial kitchen. Also, equipped with full-building emergency power generation and HVAC backup system with continuous runtime for seven days. The project is LEED Platinum and will also be a hurricane shelter facility.	<input checked="" type="checkbox"/> Check if project performed with current firm	

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(Complete one Section E for each key person.)

12. NAME L. Roland Young, JR., P.E., CxA, LEED AP	13. ROLE IN THIS CONTRACT Mechanical Engineer	14. YEARS EXPERIENCE	
		a. TOTAL 35	b. WITH CURRENT FIRM 2.5
15. FIRM NAME AND LOCATION (City and State) Volt-Air Consulting Engineers, Tampa, Florida			
16. EDUCATION (DEGREE AND SPECIALIZATION) Master of Science in Mechanical Engineering, Auburn University Bachelor of Mechanical Engineering, University of Florida		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Florida Professional Engineer 9268 LEED® Accredited Professional Commissioning Authority (CxA)	

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
Mechanical expertise includes: design solutions; detailed construction drawings; specifications and cost estimates; construction observation and shop drawing review; energy conservation and computerized life cycle studies; inspection, testing, deficiency analysis and system deficiencies; commissioning of mechanical systems to comply with LEED for quality control.

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State) Waterworks Park – Tampa Heights Redevelopment Tampa, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2013-14	CONSTRUCTION (If applicable) 2014
a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Design-Build 5-acre Water Works Park includes play area for kids, dog park and kids area modeled after a ship, splash pad where elevated bucket dumps water onto the kids below. Picnic shelters, restrooms, maintenance buildings, kayak launch, eight boat slips and water taxi stop.	<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) Ulele Restaurant and Brewery Tampa, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2011	CONSTRUCTION (If applicable) 2014
b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Restoration of historical waterworks building into 240-seat, two-story, 6400 sq ft waterfront restaurant and brewery that includes a brew house featuring six kettles, a circular stainless steel Baracoa grill oyster bar, a beer garden and rooftop bar. Includes restoration of Ulele Springs, Tampa's first drinking water source, which runs alongside the restaurant.	<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) Julian B. Lane Riverfront Park Redevelopment Tampa, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2014	CONSTRUCTION (If applicable) 2015
c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE MEP and illumination lighting design for waterfront park facilities. Collaboration with design team to provide lighting design and documentation for the park and for architectural elements, including paths, parking and roads within the park, as well as, electrical design and engineering for lighting, special event power, and minor electrical uses.	<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) Marine Youth Conservation Center Tampa, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2014	CONSTRUCTION (If applicable) 2015
d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Design three new waterfront buildings for Marine Youth Conservation Center Building to include a pre-fabricated outdoor pavilion/classroom, and a kayak storage compound.	<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) Discovery Core Resort and Spa Orlando, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2012	CONSTRUCTION (If applicable) 2013
e. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Complete mechanical systems design through design development phase for large hotel and resort complex including Great House, Convention Center, Bungalows, swimming pools and outdoor irrigations and plumbing.	<input checked="" type="checkbox"/> Check if project performed with current firm	

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(Complete one Section E for each key person.)

12. NAME Robert J. Shorey, Jr.	13. ROLE IN THIS CONTRACT Plumbing Designer	14. YEARS EXPERIENCE	
		a. TOTAL 35	b. WITH CURRENT FIRM 2.5
15. FIRM NAME AND LOCATION (City and State) Volt-Air Consulting Engineers, Tampa, Florida			
16. EDUCATION (DEGREE AND SPECIALIZATION) Graduate of ITT Technical Institute, Tampa, FL, 1991. Associates Degree (AS).		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) CPD – American Society of Plumbing Engineers (ASPE), 2003 FASPE – Kenneth G. Wentink College of Fellows of American Society of Plumbing Engineers, 2010 GPD – Green Plumbing Designer, American Society of Plumbing Engineers (ASPE), 2013	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Designed medical gas, pressure and gravity piping and associated utility. Designed fire protection systems including standpipe systems, wet and dry pipe sprinkler systems, fire pumps, and clean agent fire suppression systems.			

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State) Julian B. Lane Riverfront Park Redevelopment Tampa, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2014	CONSTRUCTION (If applicable) 2015
a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE MEP and illumination lighting design for waterfront park facilities. Provide lighting design and documentation for park and architectural elements, including paths, parking and roads within the park, as well as electrical design and engineering for lighting, special event power, and minor electrical uses.	<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) USFSP College of Business St. Petersburg, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2014	CONSTRUCTION (If applicable) 2016
b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Scope: New 3-story, 67000 sf classroom building with auditorium, study labs, advanced Technology systems, administration and faculty spaces.	<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) City of Tampa Water Wastewater Maintenance Facility St. Petersburg, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2014	CONSTRUCTION (If applicable) 2014
c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Renovation of existing multi-story administration building with planned addition; existing fuel station expansion for unleaded gas and diesel; on the 8 acre site, provisions for a new muster facility, new vehicle maintenance facility, new inventory warehouse, new pool equipment shelter, provision for parking of approximately 200 employee vehicles and 200 city owned trucks and construction equipment.	<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) USF Health Welcome Center Tampa, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2014	CONSTRUCTION (If applicable) 2016
d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE 43,000 sq. ft. conversion of an old clinic area on the USF Health Campus into a new Welcome Center for the USF Health Campus. Services include: Replacing the existing mechanical systems with a new energy efficient system and redistribute supply and return ductwork in phases. Replace HVAC controls as well.	<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) Lee County Sports Complex/Hammond Stadium Renovation Lee County, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2013	CONSTRUCTION (If applicable) 2014
e. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Renovations include upgraded concourses, a new retail store, a 360 degree boardwalk with a new seating berm and new group seating areas. The project will also add a residential player development academy for players and staff, a new practice field, an agility field and training area. Total Sq. Footage: 42,000 sq. feet included in boardwalk addition; 57,000 sq. foot expansion in stadium	<input checked="" type="checkbox"/> Check if project performed with current firm	

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(Complete one Section E for each key person.)

12. NAME Scott Renner, LC, LEED AP	13. ROLE IN THIS CONTRACT Sustainability	14. YEARS EXPERIENCE	
		a. TOTAL 12	b. WITH CURRENT FIRM 2.5
15. FIRM NAME AND LOCATION (City and State) Volt-Air Consulting Engineers, Tampa, Florida			
16. EDUCATION (DEGREE AND SPECIALIZATION) Eastern Kentucky University Richmond, KY St. Petersburg College St. Petersburg, FL		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) LEED AP BD+C LC (Lighting Certified through NCQLP National Council on Qualifications for the Lighting Professions)	

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
Designed many projects for colleges, universities and local and state municipalities. Mr. Renner has extensive experience managing multidisciplinary teams and is well versed in AutoCAD MEP 2012, Revit 2012, AGI 32, Visual, Easy Power, EDR, Excel, Word, and many other types of design aid software.

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State) Waterworks Park – Tampa Heights Redevelopment Tampa, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2013-14	CONSTRUCTION (If applicable) 2014
a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Design-Build 5-acre Water Works Park includes play area for kids, dog park and kids area modeled after a ship, splash pad where elevated bucket dumps water onto the kids below. Picnic shelters, restrooms, maintenance buildings, kayak launch, eight boat slips and water taxi stop.		
(1) TITLE AND LOCATION (City and State) Ulele Restaurant and Brewery Tampa, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2011	CONSTRUCTION (If applicable) 2014
b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Restoration of historical waterworks building into 240-seat, two-story, 6400 sq. ft. waterfront restaurant and brewery that includes a brew house featuring six kettles, a circular stainless steel Baracoa grill oyster bar, a beer garden and rooftop bar. Includes restoration of Ulele Springs, Tampa's first drinking water source, which runs alongside the restaurant.		
(1) TITLE AND LOCATION (City and State) St. Petersburg Pier Gateway Electrical Design St. Petersburg, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2002	CONSTRUCTION (If applicable) 2003
c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project involved designing and circuiting new lighting for the approach to the Pier. There was new landscape, area, roadway and architectural feature lighting		
(1) TITLE AND LOCATION (City and State) St. Petersburg Pier 5th Floor Outdoor Lighting St. Petersburg, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2007	CONSTRUCTION (If applicable) 2007
d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Replace existing fixtures on roof, at the same time, meeting required lighting levels and utilizing the existing infrastructure. The final design included very minimal profile light columns that have much lower EPA for better performance in high winds experienced at Pier on a regular basis.		
(1) TITLE AND LOCATION (City and State) St. Petersburg Pier Exterior LED Lighting St. Petersburg, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2006	CONSTRUCTION (If applicable) 2006
e. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project consisted of lighting the façade of the four sides of the inverted pyramid. New design utilized color changing RGB LED fixtures on roof to uplight the façade. New electrical infrastructure was installed to feed lighting and data infrastructure for DMX control. Overall 90 new LED fixtures were replaced.		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(Complete one Section E for each key person.)

12. NAME Peter C. Peterson, P.E.	13. ROLE IN THIS CONTRACT Coastal & Marine Engineer	14. YEARS EXPERIENCE	
		a. TOTAL 21	b. WITH CURRENT FIRM 18
15. FIRM NAME AND LOCATION (City and State) Applied Technology & Management, Inc., Cocoa Beach, Florida			
16. EDUCATION (DEGREE AND SPECIALIZATION) M.S., Ocean Engineering B.S., Mechanical Engineering		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Engineer, Florida, No. 49294, 1995 Professional Engineer, Wisconsin, No. 31639, 1996 Prof. Engineer, Virginia, No. 0402 037891, 2002 Professional Engineer, Texas, No. 98182, 2006	

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
Experience with coastal structures, tidal and current studies, and marine construction. Affiliations include: American Society of Civil Engineers, Marine Technology Society, Searle Consortium - Worldwide Maritime Consultancy, States Organization for Boating Access, Bahamas Engineering Society

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State) St. Pete Pier Redevelopment Project St. Petersburg, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2012-13	CONSTRUCTION (If applicable)
a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project engineer responsible for the marina portion of the pier redevelopment. Completed basic site analysis, existing conditions surveys and conceptual layouts for docks and wave attenuation structures.	<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) Vilano Pier & Dock St. Johns County, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2012	CONSTRUCTION (If applicable)
b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Manager/Engineer for design and permitting of a floating dock for connection to the existing Vilano pier. The project is funded through a FIND grant and is intended to provide water connectivity between downtown St. Augustine, the Vilano Town Center, and St. Augustine Lighthouse.	<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) City of Madeira Beach Marina Redevelopment Project Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2008-11	CONSTRUCTION (If applicable) 2011
c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Manager/ engineer for the renovation of the City Municipal marina. Initial plans called for replacing the existing boat ramp and constructing a new ship store/office and replacing the underground storage tanks. Future plans call for complete renovation of the existing wet slips, and creating a new dry stack facility.	<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) Mooring Field and Breakwater/Dredging Permitting City of St. Augustine, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2009-10	CONSTRUCTION (If applicable) 2010
d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Engineer for the permitting and design of a new breakwater to protect the existing marina and 50 slip expansion. Served as Project Engineer and Manager for design and construction of the 178 slip mooring field project. The mooring field was completed in 2010 and is fully operational.	<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) Mayport Boat Ramp and Dock Improvements City of Jacksonville, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2011-12	CONSTRUCTION (If applicable) 2012
e. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Engineer responsible for the planning, permitting, development of construction and bid documents, preparation of opinion of costs, and bidding assistance/shop drawing review for additional floating docks and replacement of existing floating docks and hardware. Also performed wind/wave analysis study for dock design.	<input checked="" type="checkbox"/> Check if project performed with current firm	

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(Complete one Section E for each key person.)

12. NAME Steven J. Peene, Ph.D.	13. ROLE IN THIS CONTRACT Water Resource Engineer	14. YEARS EXPERIENCE	
		a. TOTAL 30	b. WITH CURRENT FIRM 19
15. FIRM NAME AND LOCATION (City and State) Applied Technology & Management, Inc., Tallahassee, Florida			
16. EDUCATION (DEGREE AND SPECIALIZATION) Ph.D., Coastal & Oceanographic Engineering University of Florida M.S., Coastal & Oceanographic Engineering University of Florida B.S., Civil Engineering, Lehigh University, 1982		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Experience in watershed planning, non-point/point source pollution, hydrologic and water quality modeling, impacts to ecological resources, and hydrodynamic and water quality monitoring. Member of Water Environment Federation, Florida Stormwater Association, and Southeast Stormwater Association.			

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
Old Tampa Bay Hydrodynamic Model Development Tampa, FL	2012	2014
a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Manager in charge of the development of a hydrodynamic model of Tampa Bay with specific focus on Old Tampa Bay (OTB). The hydrodynamic model is part of an overall modeling system which includes a watershed model, receiving water quality model, and ecological resource assessment models. The modeling system will be utilized to assess the potential impacts of projects to restore seagrasses within OTB.		
TMDL Support for Hillsborough County. Tampa, Florida	2010-13	
b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Address issues raised by recent TMDLs proposed by FDEP and EPA. Worked with the County to develop technical comments to draft TMDLs and represented the County at FDEP hearings. Recently successful in putting in abeyance Rulemaking by FDEP for a TMDL on Baker Creek/Mill Creek which identified unreasonable load reductions that would have impacted the County.		
Taylor Creek Marina, Fort Pierce, Florida	2006	
c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Hydrodynamic and water quality assessments for Taylor Creek Marina. Taylor Creek at that time was identified as an impaired waterway. Helped in the determination of potential impacts of the proposed marina, also evaluated potential improvements to overall phosphorus loading to be achieved through upland stormwater improvements to the adjacent lands.		
Gulfport Marina, Clearwater, Florida	2009	
d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Worked on development of a hydrodynamic and water quality model (EFDC and WASP7) to determine the potential effects (to hydrodynamic flushing and dissolved oxygen) of a proposed marina expansion project near Clearwater, Florida.		
TMDL/BMAP/NPDES Support for FDOT, Florida	2011-12	2012
e. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Provide support statewide on TMDL, NPDES, and water quality issues. Includes assessment and technical review of potential water body impairment listing impacting FDOT, TMDLs, BMAP allocations, alternative TMDLs and BMAP allocations and review and comments on proposed water quality regulations that may impact FDOT, including specific work on numeric nutrient criteria (NNC).		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(Complete one Section E for each key person.)

12. NAME Robert H. Semmes, M.S.	13. ROLE IN THIS CONTRACT Environmental and Ecological Engineer	14. YEARS EXPERIENCE	
		a. TOTAL 25	b. WITH CURRENT FIRM 25

15. FIRM NAME AND LOCATION (City and State)
Applied Technology & Management, Inc., Gainesville, Florida

16. EDUCATION (DEGREE AND SPECIALIZATION) M.S., Agricultural Engineering, University of Florida, 1988 B.S., Agricultural Operations Management, University of Florida, 1986	17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)
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18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
Experience in waterfront planning and development projects. Specializes in marina revitalization, specialty environmental issues related to port and harbor development, and ecosystem assessment, restoration, and mitigation. Affiliated with National Marine Manufacturers Association (NMMA), International Navigation Association (PIANC), and Society of Environmental Toxicology and Chemistry (SETAC)

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State) Marina Planning, Design, Engineering and Permitting Services City of St Petersburg, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2013	CONSTRUCTION (If applicable)

a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Check if project performed with current firm
Served as Project Manager and lead marina consultant for the marina, coastal engineering, and permitting services to the lead architect for the redevelopment of the St Petersburg Pier. Completed design basis documentation, marina layouts, marina schematic design, and other services related to the Pier marina and coastal engineering issues.

(1) TITLE AND LOCATION (City and State) Bluff Point Waterfront Resort Development Planning Cumberland, VA	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2009	CONSTRUCTION (If applicable)

b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Check if project performed with current firm
Assisted master planner with development of several alternative marina layouts for a planned low-impact development called Bluff Point. Marina plans included coordinating dock layouts with planned landside uses, maintenance of vistas, segregation of marina user segments, and optimization of available water space. Marina plans also included aesthetically pleasing arrangements.

(1) TITLE AND LOCATION (City and State) Master Planning and Marina Management Ontario, Canada	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2013-14	CONSTRUCTION (If applicable)

c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Check if project performed with current firm
Included training plans, environmental protection, emergency plans, dockage agreement, marinas rules and regulations; with special emphasis on the Ontario Clean Marine Practices Handbook. Additional services include marina layout optimization, programming of landside marina facilities, and development of utilities demand and expected loads.

(1) TITLE AND LOCATION (City and State) Marina Upland Programming for Old Port Cove Holdings Palm Beach, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2008	CONSTRUCTION (If applicable) 2008

d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Check if project performed with current firm
Marina consultant for development of plans for the programming of new landside marina improvements including restaurants, parking, convenience store, office space, and other features. Developed plans and layouts in AutoCAD and conducted an on-site workshop and presentation to the staff at OPC Holdings.

(1) TITLE AND LOCATION (City and State) Marina Planning, Permitting and Grant Services Savannah, GA	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2013	CONSTRUCTION (If applicable)

e. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Check if project performed with current firm
Completed marina master planning services working with client land planner for a proposed new inner basin marina facility on Hutchinson Island across from the historic downtown Savannah riverfront. Also developed first tier estimates of marina cost and submitted Tier 2 grant application for federal funding assistance for transient marina facilities (Boating Infrastructure Grant Program).

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME		13. ROLE IN THIS CONTRACT		14. YEARS EXPERIENCE	
Jonathan J. Gotwald, PE		Civil Engineer		a. TOTAL 34	b. WITH CURRENT FIRM 21
15. FIRM NAME AND LOCATION (City and State) George F. Young, Inc., St. Petersburg, Florida					
16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Civil Engineering, University of Toledo Master of Engineering, Management, University of Florida			17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) State of Florida Professional Engineer – Reg. # 35531		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Affiliations: Florida Engineering Society (FES), (K-12 Committee Chair – Pinellas Chapter), Florida Education Facilities Planners Association (FEFPA), Florida Healthcare Engineers Association (FHEA)					

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State) City of St. Petersburg Police Department and EOC Facilities St. Petersburg, Florida		(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2011	CONSTRUCTION (If applicable) N/A
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Civil Engineering & Surveying Services for the site Assessment, Space Needs and Alternative's Development for the 8.37 Acre Downtown Police HQ. Site Assessment included inventory of all of the surrounding utilities and evaluations of site. Analysis included phasing development, existing facilities vs. new facilities construction, additional land purchase, utility relocation costs and storm water management options.		
		<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) Pinellas County Jail Criteria Package Pinellas County, Florida		(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (If applicable) N/A
b.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Providing programming assistance for Jail Master Plan. Assisted in development of the Phase 1 Infrastructure Design Criteria Package, which included new central energy plant and relocation of kitchen and laundry facility. Design Criteria report and planned improvements include fire and potable water systems, sanitary sewer, storm drainage and storm water mgmt., paving, grading and utilities relocations.		
		<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) Pinellas County Public Safety Complex Largo, Florida		(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (If applicable) Pending
c.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Site design and permitting for the Pinellas County Safety Complex, including: Emergency Operations, 911 Call Center and Sherriff's Administration Building, Vehicle Maintenance Building, 872 Parking Spaces Parking Garage, Energy Plant. Project includes grading, drainage, storm water analysis and design, sanitary sewer collection, water distribution, fire protection, utilities, secure parking and drives.		
		<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) USF Multi-Purpose Student Center St. Petersburg, Florida		(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2012	CONSTRUCTION (If applicable) 2013
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Civil consulting services for Multi-Purpose Student Center on Campus. Building acts as an "Urban Infill" on existing property. Student center provides the University with gathering area, banquet facilities and student residences. Services include design, specifications, construction plans, details and permitting for the site and storm water systems. Project is proposed as LEED Gold Certified Building.		
		<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) St. Petersburg College Midtown Campus Concept Planning St. Petersburg, Florida		(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2011	CONSTRUCTION (If applicable) N/A
e.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE George F. Young, Inc. is providing Civil Engineering Services for project. Research, investigations and planning for relocation of the Midtown Campus to a new site. Preparation of conceptual site plan for 45,000 SF 3-story classroom building with utility and storm water management infrastructure.		
		<input checked="" type="checkbox"/> Check if project performed with current firm	

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
 (Complete one Section E for each key person.)

12. NAME Michael E. Rissman, Jr., PE, PSM, LEED		13. ROLE IN THIS CONTRACT Sustainability Engineer	14. YEARS EXPERIENCE	
			a. TOTAL 31	b. WITH CURRENT FIRM 6
15. FIRM NAME AND LOCATION (City and State) George F. Young, Inc., St. Petersburg, Florida				
16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science, Civil Engineering Bradley University		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Engineer, Florida # 40218 Professional Surveyor and Mapper, Florida LS# 4942 Professional Land Surveyor, Illinois LS# 035002438		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Professional Affiliations: American Society of Civil Engineers; National Society of Professional Engineers; Florida Engineering Society, President, Myakka Chapter; Florida State Professional Land Surveyors Association				

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	Pinellas County Jail Criteria Package Pinellas County, Florida	Ongoing	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Providing programming assistance for Jail Master Plan. Assisted in development of the Phase 1 Infrastructure Design Criteria Package, which included new central energy plant and relocation of kitchen and laundry facility. Design Criteria report and planned improvements include fire and potable water systems, sanitary sewer, storm drainage and storm water mgmt., paving, grading and utilities relocations.		
b.	Pinellas County Justice Center Parking Garage Pinellas County, Florida	Ongoing	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Developing the civil site design for the Design Build project performed by Peter Brown Construction of a 1,000 car parking garage. Design included relocation of storm systems and utilities out of the new garage footprint, added fire protection, paving, grading and habitat management improvements. Permitting required by Pinellas County, SWFWMD and the FDEP.		
c.	Pinellas County Criminal Courts Complex 2030 Master Plan Update	2010	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Master Plan Update for Criminal Court Complex site infrastructure including: parking, utilities and drainage. Responsible for assembling historical record plans related to existing Jail and Criminal Courts facilities. Overall composite map prepared as tool for Master Plan effort. Future phasing of Criminal Courts expansion and adjustments to site infrastructure were developed in the 2030 Master Plan.		
d.	Pinellas County Public Safety Complex Largo, Florida	Ongoing	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Site design and permitting for the Pinellas County Safety Complex, including: Emergency Operations, 911 Call Center and Sherriff's Administration Building, Vehicle Maintenance Building, 872 Parking Spaces Parking Garage, Energy Plant. Project includes grading, drainage, storm water analysis and design, sanitary sewer collection, water distribution, fire protection, utilities, secure parking and drives.		
e.	Pinellas County Central Energy Plant Largo, Florida	Ongoing	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Providing Design & Permitting services for a central chilled water facility and associated distribution system. Subsurface Utility Locating services have been provided to identify potential conflicts for the chilled water route.		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(Complete one Section E for each key person.)

12. NAME Craig M. Anstett, P.E.	13. ROLE IN THIS CONTRACT Senior Geotechnical Engineer	14. YEARS EXPERIENCE	
		a. TOTAL 14	b. WITH CURRENT FIRM 9
15. FIRM NAME AND LOCATION (City and State) Terracon Consultants Inc., Tampa, Florida			
16. EDUCATION (DEGREE AND SPECIALIZATION) B.S., Civil Engineering, University of South Florida, 1998		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Registered Professional Engineer, Florida #60850, 2004	

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
14 years of experience as geotechnical engineer. Responsible for analysis and evaluation of soil conditions for various projects; large-scale Florida Department of Transportation (FDOT) projects to single-family residences. Has also performed and analyzed numerous pile and plate load tests.

19. RELEVANT PROJECTS

a.	(1) TITLE AND LOCATION (City and State) St. Petersburg Pier – "The Lens" St. Petersburg, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2013	CONSTRUCTION (If applicable) N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Senior Geotechnical Engineer for the new pier, also referred to as the "Lens", which is proposed to be 1247 feet in length and consist of elements noted as the Welcome Mat, Hub, Overwater Bridge, Overwater Drive, Canopy, Promontory and Marina. Terracon worked for Michael Maltzan Architects under their City of St. Petersburg contract.		<input checked="" type="checkbox"/> Check if project performed with current firm	
b.	(1) TITLE AND LOCATION (City and State) Signature Place St. Petersburg, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2009	CONSTRUCTION (If applicable) N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Senior Geotechnical Engineer and Project Manager for geotechnical engineering and materials testing for construction of 36-story tower with 4-story office building, 6-story residential building and 5-story parking garage. All structures were built on a drilled shaft foundation system with post-tensioned elevated decks and a two-way concrete slabs for the tower.		<input checked="" type="checkbox"/> Check if project performed with current firm	
c.	(1) TITLE AND LOCATION (City and State) Hillsborough County Continuing Services Contract Hillsborough County, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (If applicable) N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Senior Geotechnical Engineer for soils and materials sampling testing, subsurface investigation, percolation tests, asphaltic concrete and cement concrete testing, and associated geotechnical engineering and environmental consulting services. Projects range from roadway improvements to new public buildings. Fees are generated on a task by task basis.		<input checked="" type="checkbox"/> Check if project performed with current firm	
d.	(1) TITLE AND LOCATION (City and State) Tampa Museum of Art & Curtis Hixon Waterfront Park Tampa, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2008	CONSTRUCTION (If applicable) N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Senior Geotechnical Engineer for the state of the art new 3-story facility consisting of approximately 66,000 square feet and new park overlooking Hillsborough River in downtown Tampa.		<input checked="" type="checkbox"/> Check if project performed with current firm	
e.	(1) TITLE AND LOCATION (City and State) Progress Energy Plaza St. Petersburg, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2007	CONSTRUCTION (If applicable) N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Senior Geotechnical Engineer and Project Manager for geotechnical engineering, materials testing and threshold inspections for the construction of the 16-story mix-use office and retail building.		<input checked="" type="checkbox"/> Check if project performed with current firm	

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(Complete one Section E for each key person.)

12. NAME Stephen C. Knauss, P.E., D. GE	13. ROLE IN THIS CONTRACT Senior Geotechnical Engineer	14. YEARS EXPERIENCE	
		a. TOTAL 37	b. WITH CURRENT FIRM 7
15. FIRM NAME AND LOCATION (City and State) Terracon Consultants Inc., Tampa, Florida			
16. EDUCATION (DEGREE AND SPECIALIZATION) M.E., Civil Engineering, Cornell University, New York City, New York, 1973 B.S., Structural Engineering, Cornell University, New York City, New York, 1972		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Registered Professional Engineer, Florida #28202, 1979 Registered Professional Engineer, NC #8212, 1978 Registered Professional Engineer, SC #15953, 1994	

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
30 years of experience in Florida. Been involved in drilling operation and earthwork projects; extensive experience in testing of driven piles, drilled shafts and deep foundation systems. Conducted and reviewed Phase I Environmental Site Assessments and was one of the first Licensed Asbestos Consultants in the State.

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State) City of St. Petersburg Intersections St. Petersburg, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2010-12	CONSTRUCTION (If applicable) N/A
a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Senior Geotechnical Engineer for thirteen (13) intersection improvements of mast arms as a subconsultant to Kimley-Horn and Associates for their City of St. Petersburg contract. Intersections included 38 th Ave N & 39 th Ave N, 4 th St S & 4 th Ave S, 6 th St S & 6 th Ave S, 6 th St S & 5 th Ave S, Intown West (7 intersections), Bayboro Phase 1 & 2 (2 intersections). <input checked="" type="checkbox"/> Check if project performed with current firm		
(1) TITLE AND LOCATION (City and State) Albert Whitted Airport Air Traffic Control Tower St. Petersburg, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2007	CONSTRUCTION (If applicable) N/A
b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Senior Geotechnical Engineer to explore and evaluate the foundation and subgrade soil conditions at the control tower. The tower is 75 feet tall with a footprint of 25' by 25'. <input checked="" type="checkbox"/> Check if project performed with current firm		
(1) TITLE AND LOCATION (City and State) SR 688 (Ulmerton Road) - West of 38th St. N. to W. of I-275 Pinellas County, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2013	CONSTRUCTION (If applicable) N/A
c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Senior geotechnical engineer for approximately 2.5 miles of improvements which include widening to exterior of the existing roadway on both the north and south sides, new westbound elevated on-ramp from Roosevelt Boulevard, widening of Roosevelt Boulevard, stormwater ponds and the widening of side streets. <input checked="" type="checkbox"/> Check if project performed with current firm		
(1) TITLE AND LOCATION (City and State) Hillsborough County School Safety, Circulation/Access Program Hillsborough County, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2010	CONSTRUCTION (If applicable) N/A
d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Senior Geotechnical Engineer for this Design/Build project for Hillsborough County to improve roadway access to 21 schools throughout Hillsborough County. Work included geotechnical exploration for roadway widening, new roadways stormwater management and traffic signals. <input checked="" type="checkbox"/> Check if project performed with current firm		
(1) TITLE AND LOCATION (City and State) Tampa Port Authority Continuing Contract Tampa, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (If applicable) N/A
e. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Manager and Senior Geotechnical Engineer responsible for performing geotechnical engineering, testing and inspection services for the Tampa Port Authority. The broad range of geotechnical engineering, testing and inspection services are assigned on an as-needed basis. <input checked="" type="checkbox"/> Check if project performed with current firm		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Michael E. Kiefer Jr., PE	13. ROLE IN THIS CONTRACT Waterfront Engineering	14. YEARS EXPERIENCE	
		a. TOTAL 31	b. WITH CURRENT FIRM 27
15. FIRM NAME AND LOCATION <i>(City and State)</i> Kimley Horn and Associates, Inc., Lakeland, Florida			
16. EDUCATION <i>(DEGREE AND SPECIALIZATION)</i> Bachelor of Science / Oceanographic Technology / Florida Institute of Technology		17. CURRENT PROFESSIONAL REGISTRATION <i>(STATE AND DISCIPLINE)</i> FL / Engineering Intern / 1088ET138	

18. OTHER PROFESSIONAL QUALIFICATIONS *(Publications, Organizations, Training, Awards, etc.)*
 Experience in planning and design; environmental documentation; regulatory permitting; and construction phase services throughout Florida. Knowledge of Florida's environmental regulations and regulatory permitting. As project manager, he ensures resources are available to conduct projects effectively, on time, and within budget.

19. RELEVANT PROJECTS

a. (1) TITLE AND LOCATION <i>(City and State)</i> Blackburn Point Park Osprey, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION <i>(If applicable)</i> N/A
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Responsible for environmental and coastal services for this waterfront park. Responsibilities included the supplemental conceptual planning. Project includes shoreline restoration; rehabilitation of boat ramp; three fishing piers; dredging and channel demarcation; pedestrian bridge and new boat ramp; and installation of a subaqueous pipeline crossing of the Intracoastal Waterway.		
b. (1) TITLE AND LOCATION <i>(City and State)</i> Siesta Beach Park Sarasota County, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION <i>(If applicable)</i> N/A
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Redevelopment of a premier oceanfront park. Responsible for environmental services including supplemental conceptual planning, site environmental assessment, coordinating the shoreline profile and wetland survey, habitat assessment/delineation, and the environmental regulatory permitting of this oceanfront park.		
c. (1) TITLE AND LOCATION <i>(City and State)</i> Charlotte Harbor CRA Gateway and Harbor Charlotte Harbor, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION <i>(If applicable)</i> N/A
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Responsible for environmental services as well as and planning and preliminary design of waterfront improvements. Provided supplemental conceptual planning, coordinating the shoreline profile and bathymetric survey, habitat assessment/delineation, and environmental regulatory permitting through SWFWMD and USACE.		
d. (1) TITLE AND LOCATION <i>(City and State)</i> Kissimmee CRA Design-Build Consultant Kissimmee, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION <i>(If applicable)</i> N/A
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Environmental services and preliminary design and permitting associated with the Lakefront Parkwaterfront improvements. It included conducting an environmental assessment to prepare permit documentation, sediment and water quality sampling, and a hydrographic study and was permitting through FDEP and ACOE.		
e. (1) TITLE AND LOCATION <i>(City and State)</i> Harbor Branch Preserve Wetland Restoration St. Lucie County, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION <i>(If applicable)</i> N/A
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Wetlands are impounded and will be reconnected to the Indian River Lagoon. Performed a resource survey, including SAV, prepared the ERP application, and coordinated with the FDEP and USACE during permitting.		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Mark E. Wilson, PE	13. ROLE IN THIS CONTRACT Land Development	14. YEARS EXPERIENCE	
		a. TOTAL 26	b. WITH CURRENT FIRM 12

15. FIRM NAME AND LOCATION *(City and State)*
Kimley Horn and Associates, Inc., Lakeland, Florida

16. EDUCATION <i>(DEGREE AND SPECIALIZATION)</i> Bachelor of Science / Engineering / University of Central Florida	17. CURRENT PROFESSIONAL REGISTRATION <i>(STATE AND DISCIPLINE)</i> FL / Engineering 47615
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18. OTHER PROFESSIONAL QUALIFICATIONS *(Publications, Organizations, Training, Awards, etc.)*
Mark has 26 years of experience in all aspects of land development design & permitting, including presentations to various city & county planning agencies in Central Florida. Mark has focused on land development activities for commercial & residential projects. Mark designed stormwater improvements, utility line extensions, sanitary sewer pump stations & associated modeling, roadway improvements relating to private developments, and developed master plan designs for mixed-use developments.

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION <i>(City and State)</i> Streamsong Resort Lodge and Clubhouse Streamsong, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2011	CONSTRUCTION <i>(If applicable)</i> 2014
a. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Principal /PM for 16,000-acre, development in Polk County. Included 36 holes of golf & a six-story hotel with a planned spa & restaurant. Streamsong caters to sporting & outdoor activities; sporting clays, fishing, hunting, kayaking, & canoeing, with trails for hiking, running, and biking. Services: design, construction documents, & permitting through FDEP and Polk County. Firm cost: \$4.2 million.	<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION <i>(City and State)</i> Los Jardines del Sol Polk County, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2009	CONSTRUCTION <i>(If applicable)</i> 2009
b. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Project engineer for this 40-acre mixed use commercial/residential resort in northeast Polk County. Included a plan and land development code text amendment for higher density mixed-use development and design standards. Also included 189,000 sf of non-residential land use, 256 residential units 1.75 acres of civic/ped plaza, & more than 8 acres of open space and recreation. Firm cost: \$622,553	<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION <i>(City and State)</i> Facilities Management Multidisciplinary Cont. Contract/Polk County Sheriff's Office, Bartow, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION <i>(If applicable)</i> N/A
c. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Member of the Kimley-Horn team that is providing civil engineering and master site planning (including construction plans) for improvements at the 72-acre, Polk County-owned Sherriff's Training Facility off of Old Bartow-Eagle Lake Road. The site contains a number of existing improvements, including portable buildings, a concrete sidewalk network, paved parking, shooting ranges, and storage areas. Kimley-Horn provided long-term master planning and design documents that consist of a new tactical area with an earth berm for safety, a driving pad that is more than four acres in size, a one-mile paved driving course, a new access road, a five-story training simulator, a new observation tower, a canine administration building, and a new 5,000-square-foot storage building. Four wet stormwater ponds were designed and permitted to discharge to an impaired water body. The property is almost entirely reclaimed phosphate land—with parts within the 100-year flood zone—and has numerous wetland and marsh areas that were impacted. Kimley-Horn coordinated and contracted with surveyors, geotechnical engineers, and environmental engineers to help process this important project through Polk County Development Services, U.S. Army Corps of Engineers (USACE), Southwest Florida Water Management District (SWFWMD), and Florida Department of Environmental Protection (FDEP). Firm cost: \$176,252.	<input checked="" type="checkbox"/> Check if project performed with current firm	

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(Complete one Section E for each key person.)

12. NAME Peter A. Clark	13. ROLE IN THIS CONTRACT Coastal Environmental	14. YEARS EXPERIENCE	
		a. TOTAL 34	b. WITH CURRENT FIRM
15. FIRM NAME AND LOCATION (City and State) Tampa Bay Watch, Inc., St. Petersburg, Fl.			
16. EDUCATION (DEGREE AND SPECIALIZATION) Marine Biology, B.S.		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) United States Coast Guard Captains License, current application for Masters Rating.			

19. RELEVANT PROJECTS

a.	(1) TITLE AND LOCATION (City and State) MacDill Air Force Base Shoreline Stabilization Project Tampa, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (If applicable) 2012
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Shoreline stabilization project utilizing 9,000 oyster reef balls, three quarters of a mile of oyster shell reefs and planted salt marsh communities. This project was designed to reduce commercial shipping traffic wave energy in a natural, cost effective community based project. <input checked="" type="checkbox"/> Check if project performed with current firm		
b.	(1) TITLE AND LOCATION (City and State) Shultz Nature Preserve Hillsborough County, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 3 years	CONSTRUCTION (If applicable) 3 years
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Constructed 2,000 ft. oyster shell reef at the new Shultz Nature Preserve in Hillsborough County. Working with the County and the Southwest Florida Water Management District to create a series of natural oyster shell reefs to buffer shoreline erosion and provide new critical reef communities. <input checked="" type="checkbox"/> Check if project performed with current firm		
c.	(1) TITLE AND LOCATION (City and State) Cockroach Bay Aquatic Preserve Restoration Hillsborough County, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 10 years	CONSTRUCTION (If applicable) 10 years
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Working with the County and the Southwest Florida Water Management District to create a series of natural tidal ponds and planted salt marsh to provide new critical coastal estuarine communities. The largest coastal project in the nation at the time, the Aquatic Preserve project now totals 660 ac. <input checked="" type="checkbox"/> Check if project performed with current firm		
d.	(1) TITLE AND LOCATION (City and State) St. Petersburg Downtown Waterfront Dome Fields St. Petersburg, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2 years	CONSTRUCTION (If applicable) 2 years
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Permit, construction and installation of 500 oyster dome field at a number of locations in the St. Petersburg. The urban habitat restoration projects included the Vinoy Basin, Demans Landing and Coffeepot Bayou. <input checked="" type="checkbox"/> Check if project performed with current firm		
e.	(1) TITLE AND LOCATION (City and State) Tampa Bay Watch Marine and Education Center Tierra Verde, St. Petersburg, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 10 years	CONSTRUCTION (If applicable) 10 years
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Design and construction of the \$5 million marine and education center at the mouth of Tampa Bay estuary. The environmental center facilitates the community restoration efforts of the Tampa Bay Watch non-profit organization and educational outreach to more than 2,500 students each year. <input checked="" type="checkbox"/> Check if project performed with current firm		

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT
 (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER
 1

21. TITLE AND LOCATION (City and State) Museum of the Arts & Crafts Movement Streamsong, Florida	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2014	CONSTRUCTION (If applicable) 2017

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER Two Red Roses Foundation	b. POINT OF CONTACT Rudy Ciccarello	c. POINT OF CONTACT TELEPHONE NUMBER 727.487.3670
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT



A joint project of collector Rudy Ciccarello and the Two Red Roses Foundation, the new Museum of the American Arts & Crafts Movement is expected to open in 2017. Not far from the historical Kenwood neighborhood, the 120,000 s.f. museum is to be located at 333 Third Ave North in St. Petersburg. The four story structure will include exhibition galleries displaying hundreds of objects from the extensive fine and decorative arts collections, as well as additional space for special exhibitions and events. Also planned are a small auditorium, library, restaurant and café, gift shop, and bookstore. Adjacent to the museum will be an integrated 300 car parking structure.

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a. Alfonso Architects, Inc.	Tampa, Florida	Architect
b. Walter P. Moore & Associates, Inc.	Tampa, Florida	Structural & Parking Engineer
c.		

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT
 (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER
 2

21. TITLE AND LOCATION (City and State) Streamsong Resort Lodge Streamsong, Florida	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2012	CONSTRUCTION (if applicable) 2014

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER Mosaic Company	b. POINT OF CONTACT Tom Sunnarborg	c. POINT OF CONTACT TELEPHONE NUMBER 813.500.6516
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT

Located in Polk County, Florida, on a 16,000 acre property between Orlando and Tampa, the Streamsong Resort and Conference Center, designed by Alfonso Architects, is a celebration of reclamation, of both land and spirit. The site is formerly mined phosphate land owned and developed by The Mosaic Company, the world's leading producer and marketer of phosphate-based crop nutrients. The 300,000 sq. ft. resort includes 216 rooms in the main lodge, 11 rooms in the golf clubhouse, a full service spa, three restaurants, and 18,500 sq. ft. of conference center space.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME Alfonso Architects, Inc.	(2) FIRM LOCATION (City and State) Tampa, Florida	(3) ROLE Architect
b.	(1) FIRM NAME Walter P. Moore & Associates, Inc.	(2) FIRM LOCATION (City and State) Tampa, Florida	(3) ROLE Structural & Parking Engineer
c.	(1) FIRM NAME Kimley-Horn & Associates, Inc.	(2) FIRM LOCATION (City and State) Tampa, Florida	(3) ROLE Environmental / Ecological Engineer

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT
 (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

3

21. TITLE AND LOCATION (City and State)

Streamsong Resort Clubhouse
 Streamsong, Florida

22. YEAR COMPLETED

PROFESSIONAL SERVICES
 2010

CONSTRUCTION (If applicable)
 2012

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

Mosaic Company

b. POINT OF CONTACT

Tom Sunnarborg

c. POINT OF CONTACT TELEPHONE NUMBER

813.500.6516

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT

Located on reclaimed phosphate mining land, the Golf Clubhouse sits gently in the saddle of the sand dunes, overlooking a lake and dramatic golf terrain that seems foreign to the Florida landscape. With the service level pushed below grade, the building does not attempt to dominate the setting but rather accentuate and heighten the surrounding dunes by bringing the guests closer to the water level. The Clubhouse emerges from the site with a grounded first floor stone element, a cedar box sitting atop, and a glass pavilion floating off out over the lake. The building contains a conference center (pavilion), a bar and restaurant and 12 guestrooms (cedar box). Referencing the interweaving golf courses outside (red & blue), the interior sequence and finishes place an emphasis on duality of materials - cherry and walnut, and two types of stone. Extending the restaurant and golf shop to the exterior, a celebratory veranda overlooks the start and finish for both courses.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a. Alfonso Architects, Inc.	Tampa, Florida	Architect
b. Walter P. Moore & Associates, Inc.	Tampa, Florida	Structural & Parking Engineer
c. Kimley-Horn & Associates, Inc.	Tampa, Florida	Environmental / Ecological Engineer

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>	20. EXAMPLE PROJECT KEY NUMBER <p style="font-size: 1.2em;">4</p>
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21. TITLE AND LOCATION (City and State) <p style="font-size: 1.2em; margin-top: 10px;">Venu Hotel Tower</p> Tampa, Florida	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES <p style="text-align: center; font-size: 1.2em;">2006</p>	CONSTRUCTION (If applicable) <p style="text-align: center; font-size: 1.2em;">On Hold</p>

23. PROJECT OWNER'S INFORMATION
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a. PROJECT OWNER Gibraltar Development	b. POINT OF CONTACT Michael Scarfia	c. POINT OF CONTACT TELEPHONE NUMBER 727.447.2155
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT

Venu was an inspiring 50-story high-rise waterfront hotel development for the heart of downtown Tampa, along the Hillsborough River. Venu captured the energy of emerging arts and residential neighborhood with a bold, architecturally spectacular building distinctly infused with original art.

Views spanned the City's riverfront, the bay and beyond. With 10 floors of parking and 30,000 s.f. of amenities on the 13th and 14th floors, Venu featured purposely placed art both inside and outside the building with a mixture of medium styles and artists.

With 3,200 s.f. of ground floor retail space overlooking the river, Venu completed yet another new segment of the City's emerging Riverwalk project. Within walking distance to destinations such as the Tampa Bay Performing Arts Center and the Tampa Theater, Venu place visitors in the center of the City's cultural scene.

The intersection of the project was transformed as the "living room" of the city, rendered by three art pieces: The Rosenquist painting, The Chihuly Sculpture, and the Bronze Indian Horse.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
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a. (1) FIRM NAME Alfonso Architects, Inc.	(2) FIRM LOCATION (City and State) Tampa, Florida	(3) ROLE Architect
b. (1) FIRM NAME Walter P. Moore & Associates, Inc.	(2) FIRM LOCATION (City and State) Tampa, Florida	(3) ROLE Structural & Parking Engineer
c. (1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT
(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER
5

21. TITLE AND LOCATION (City and State) Florida Polytechnic University Lakeland, Florida	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2009	CONSTRUCTION (if applicable) 2014

23. PROJECT OWNER'S INFORMATION

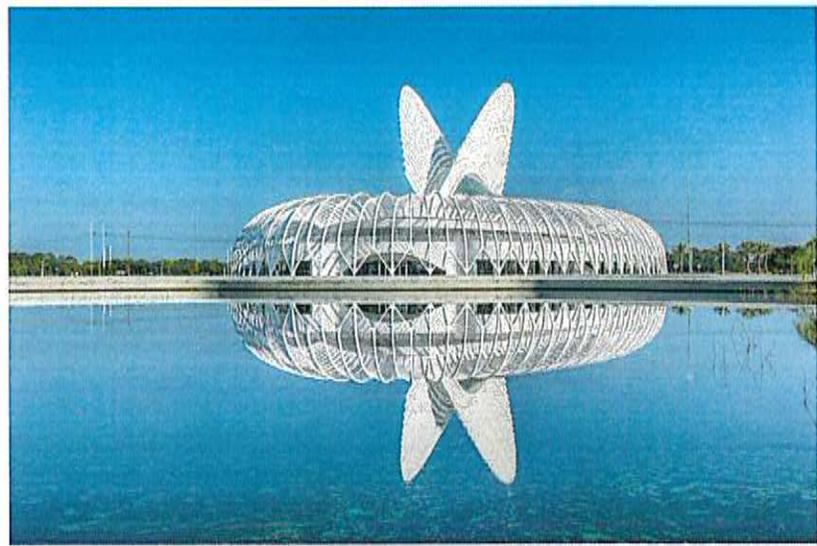
a. PROJECT OWNER Florida Polytechnic University	b. POINT OF CONTACT John C. White	c. POINT OF CONTACT TELEPHONE NUMBER 863.667.7764
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT

The Innovation, Science & Technology Building is the signature building and main focal point of Florida Polytechnic University, designed by Santiago Calatrava, with Alfonso Architects serving as Architect of Record. The IST Building is part of a multi-phased master plan for the new university in a highly visible location along Interstate-4. The building is a 2-story, 118,000 SF facility that accommodates upper and lower division interdisciplinary teaching and research needs for the University's curriculum. Included in the design are research, instructional media and teaching labs, as well as classrooms, study spaces, an amphitheater style lecture hall and office/admin space



The exterior of the building is wrapped in an aluminum pergola structure that provides partially shaded areas along the entire perimeter. At the top of the building is a sloped glass cupola that sits over the vast common space inside. The building interior includes teaching laboratories that support the undergraduate and graduate disciplines of engineering, sciences, arts, business and information technology, as well as classrooms for more traditional upper and lower division courses.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	Alfonso Architects, Inc.	Tampa, Florida	Architect
b.			
c.			

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT
 (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

6

21. TITLE AND LOCATION (City and State)

The Chihuly Exhibition at the Morean Arts Center
 St. Petersburg, Florida

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2009

CONSTRUCTION (If applicable)

2010

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

The Morean Arts Center

b. POINT OF CONTACT

Wayne Atherholty, Director

c. POINT OF CONTACT TELEPHONE NUMBER

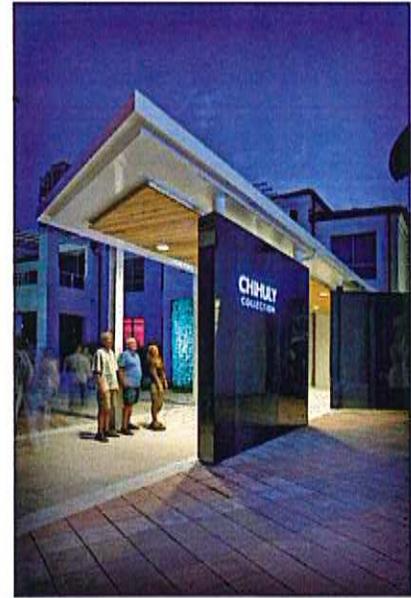
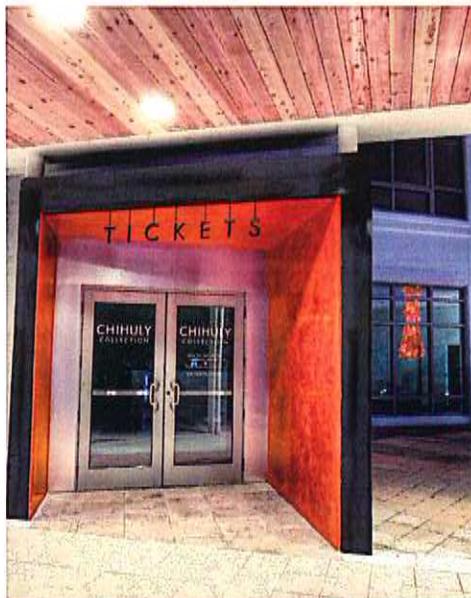
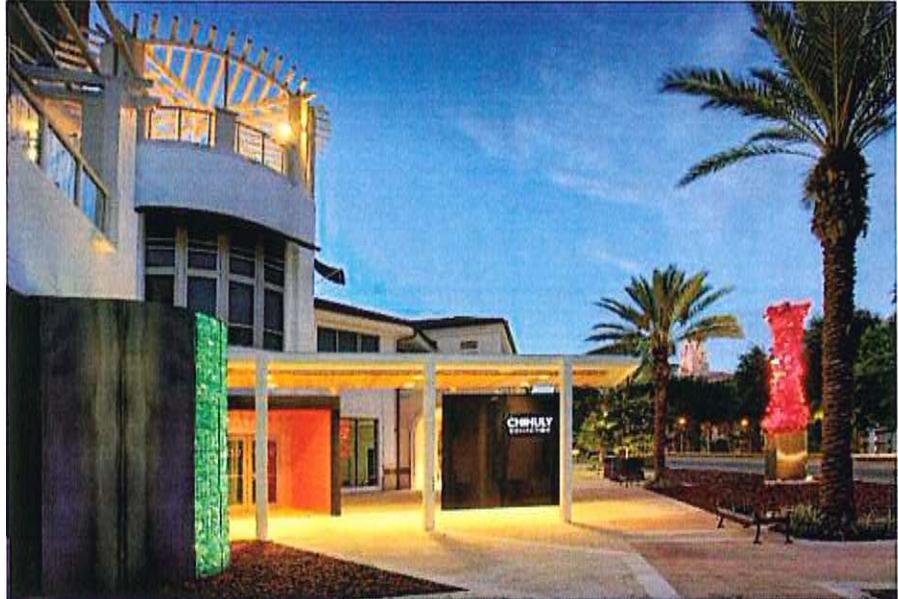
727.822.7872

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT

The Chihuly Collection at the Morean Arts Center consists of a 10,000 square foot permanent exhibition gallery of the art of Dale Chihuly, renowned Seattle glass artist. The site was an existing concrete shell space in downtown St. Petersburg, Florida.

Early in the design process, the architect and artist discovered a shared affinity for the work of the Italian architect and glass artist Carlo Scarpa (1906-1978.) This became a common thread for materiality and presentation strategies which drove a richness of palette that includes western red cedar, Venetian plaster, and raw steel.

This architectural intervention is the only permanent collection of the artist and surveys the 30+ years of his glass and works on paper. It also represents the only installation for the artist where the art and architecture were created corroboratively and simultaneously. The project served as a catalyst for activity along Beach Drive and is considered the initiation to the resurgence of the waterfront. To date, the project has been published nationally and internationally winning the AIA Design Award of Merit for 2011, Florida.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a. Alfonso Architects, Inc.	Tampa, Florida	Architect
b.		

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>	20. EXAMPLE PROJECT KEY NUMBER <p style="text-align: center; font-size: 1.2em;">7</p>
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21. TITLE AND LOCATION (City and State) <p style="margin-top: 10px;">North Ybor Channel Redevelopment Tampa, Florida</p>	22. YEAR COMPLETED <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 5px;">PROFESSIONAL SERVICES</td> <td style="width: 50%; padding: 5px;">CONSTRUCTION (If applicable)</td> </tr> <tr> <td style="text-align: center; padding: 5px;">On Hold</td> <td style="text-align: center; padding: 5px;">On Hold</td> </tr> </table>	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	On Hold	On Hold
PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)				
On Hold	On Hold				

23. PROJECT OWNER'S INFORMATION
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a. PROJECT OWNER Gibraltar Development Corporation	b. POINT OF CONTACT Michael Scarfia	c. POINT OF CONTACT TELEPHONE NUMBER 727.487.3670
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT
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The North Ybor Channel Redevelopment was a multi-year development led by the Gibraltar Development Corporation. The project envisioned an urban residential mixed used development to provide an alternative living, working and entertainment environment for a significant portion of current and future Tampa residents. It was a collaborative design effort that included Alfonso Architects, Chan Krieger Seniewicz and WilsonMiller.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT
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a. (1) FIRM NAME Alfonso Architects, Inc.	(2) FIRM LOCATION (City and State) Tampa, Florida	(3) ROLE Architect
b. (1) FIRM NAME Walter P. Moore & Associates, Inc.	(2) FIRM LOCATION (City and State) Tampa, Florida	(3) ROLE Structural & Parking Engineer

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT
(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

8

21. TITLE AND LOCATION *(City and State)*

USF Morsani Center for Advanced Healthcare
 Tampa, Florida

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2008

CONSTRUCTION *(If applicable)*

2008

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

University of South Florida

b. POINT OF CONTACT

Dr. Judy Genshaft

c. POINT OF CONTACT TELEPHONE NUMBER

813.974.2791

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT

This project provides a model for the provision of health professions' education and state-of-the-art healthcare. The facility will support the instruction and role modeling of the clinical and critical thinking skills necessary for practice in today's outpatient environment. Testing, diagnostic, and treatment capabilities in the facility will enhance the care patterns of the physicians and nurses who teach students as they see patients.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a. Alfonso Architects, Inc.	Tampa, Florida	Architect
b. Walter P. Moore & Associates, Inc.	Tampa, Florida	Structural & Parking Engineer

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT
 (Present as many projects as requested by the agency, or 10 projects, if not specified.
 Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER
 9

21. TITLE AND LOCATION (City and State)

Tampa International Airport - New Airside C
 Tampa, Florida

22. YEAR COMPLETED

PROFESSIONAL SERVICES

CONSTRUCTION (If applicable)

2003

2005

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

Hillsborough County Aviation Authority

b. POINT OF CONTACT

Paul Ridgeway

c. POINT OF CONTACT TELEPHONE NUMBER

813.870.8744

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT

Tampa International Airport Airside "C" is a 16-gate, 315,000 s.f. airline terminal serving Southwest Airlines, Independence Air and Spirit Airlines. The terminal boasts an automated baggage conveyor system, a four-car passenger transfer system, concession and retail facilities and eight security screening lanes. Airside "C" expresses the drama and excitement of travel through its architecture as the building design is a conscious effort to capture the nostalgia of a time when flying was a glamorous experience.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a. Alfonso Architects, Inc.	Tampa, Florida	Architect
b. Walter P. Moore & Associates, Inc.	Tampa, Florida	Structural & Parking Engineer

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(Present as many projects as requested by the agency, or 10 projects, if not specified.)

20. EXAMPLE PROJECT KEY NUMBER

10

21. TITLE AND LOCATION (City and State)

Nielsen Media Research Global Info Technology Center & Parking Garage
Oldsmar, Florida

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2003

CONSTRUCTION (If applicable)

2005

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

Nielsen Media Research

b. POINT OF CONTACT

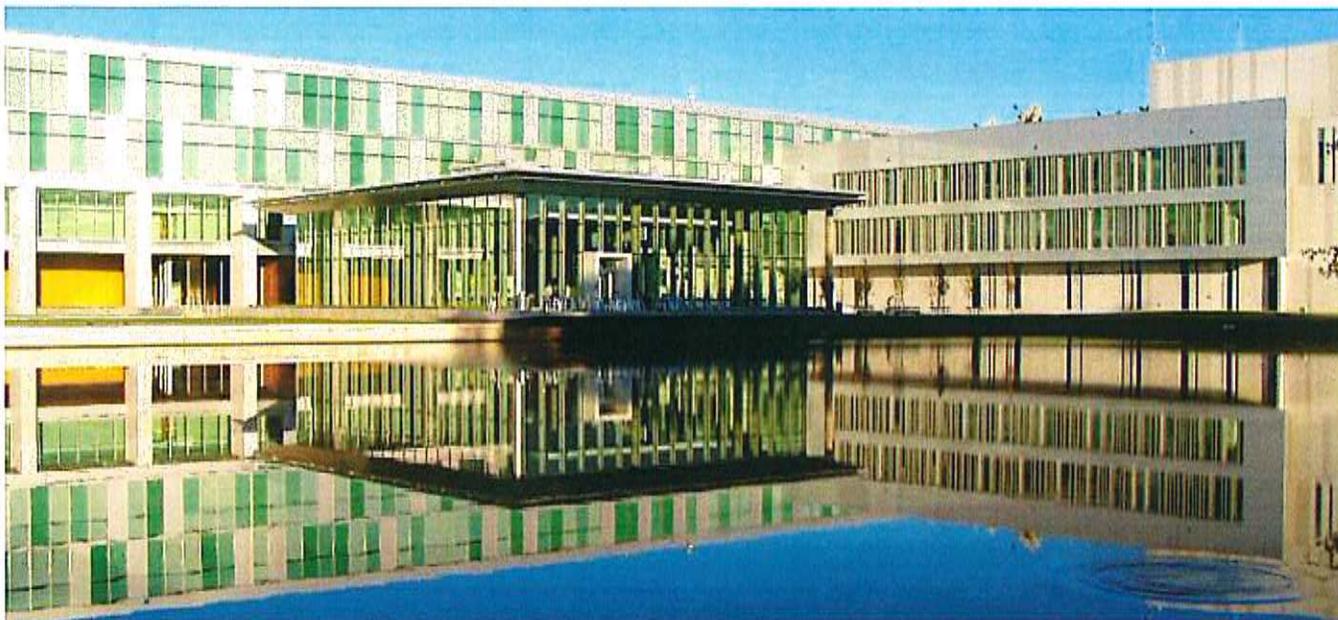
Denise Papich, Facilities Oper. Mgr.

c. POINT OF CONTACT TELEPHONE NUMBER

813.366.3020

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT

The new 612,622 SF campus is located on approximately 35 acres in Oldsmar. The facilities include two office buildings, a data center, cafeteria, central mechanical plant and a 4-level, 650 car, precast parking garage.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a. Alfonso Architects, Inc.	Tampa, Florida	Architect
b. Walter P. Moore & Associates, Inc.	Tampa, Florida	Structural & Parking Engineer

G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS

26. NAMES OF KEY PERSONNEL (From Section E, Block 12)	27. ROLE IN THIS CONTRACT (From Section E, Block 13)	28. EXAMPLE PROJECTS LISTED IN SECTION F (Fill in "Example Projects Key" section below before completing table. Place "X" under project key number for participation in same or similar role.)									
		1	2	3	4	5	6	7	8	9	10
Albert E. Alfonso, AIA	Design Architect	X	X	X	X	X	X	X	X	X	X
Angel del Monte, AIA	Managing Principal	X	X	X	X	X	X	X	X	X	X
Thomas K. Belcher, AIA	Project Manager	X	X	X	X	X	X	X	X	X	X
Todd C. McDowell, RA	Project Architect	X	X	X	X	X	X	X	X	X	X
Richard J.A. Temple, PE	Structural Engineer	X	X	X	X			X	X	X	X
Aaron C. White, PE	Structural Engineer	X	X	X	X			X	X	X	X
Julius D. Davis, PE, LEED	Electrical Engineer										
L. Roland Young, Jr., PE, CxA	Mechanical Engineer										
Scott Renner, LC, LEED	Plumbing Engineer										
Peter C. Peterson, PE	Coastal & Marine Eng.										
Steven J. Peene, PhD	Water Resource Eng.										
Robert H. Semmes, MS	Environmental / Ecological Engineer										
Jonathan J. Gotwald, PE	Civil Engineer										
Michael E. Rissman, Jr., PE, PSM, LEED, AP	Sustainability										
Craig M. Anstett, PE	Geotechnical Engineer										
Steven C. Knauss, PE, D, GE	Geotechnical Engineer										
Michael E. Kiefer, Jr., PE	Waterfront Engineer		X	X							
Mark Wilson	Land Development		X	X							
Peter A. Clark	Marine Biologist/Envir. Sustainability										

29. EXAMPLE PROJECTS KEY

NO.	TITLE OF EXAMPLE PROJECT (FROM SECTION F)	NO.	TITLE OF EXAMPLE PROJECT (FROM SECTION F)
1	Museum of the American Arts & Crafts Movement	6	The Chihuly Exhibition at the Morean Arts Center
2	Streamsong Resort Lodge	7	North Ybor Channel Redevelopment
3	Streamsong Resort Clubhouse	8	USF Morsani Center for Advanced Healthcare
4	Venu Hotel Tower	9	Tampa International Airport Airside 'C'
5	Florida Polytechnic University	10	Nielsen Media Research Global Info Technology Center & Parking Garage

H. ADDITIONAL INFORMATION

30. PROVIDE ANY ADDITIONAL INFORMATION REQUESTED BY THE AGENCY. ATTACH SHEETS AS NEEDED.

Alfonso Architects, Inc. is a multi-generational architecture firm that reaches back to 1961 when Carlos E. Alfonso immigrated to Tampa, Florida from Cuba with his wife and three children. Today, Alfonso Architects, Inc. is led by sons Albert and Carlos Alfonso, along with partner Angel del Monte and has grown to a 30+ employee company residing in historic Ybor City. The reputation of the firm has been built on intense client service, award-winning design, and implementing stringent budget and quality controls on each project. In 2003 Alfonso Architects, Inc. was recognized as the State of Florida Firm of the Year by the American Institute of Architects and in 2007, Alfonso Architects, Inc. was recognized as the Firm of the Year by the American Institute of Architects of Tampa Bay.

The firm is a recognized leader in innovation and design process is used to "redefine" architectural systems to creatively highlight the activities within them. The continuity of the project design is carried through in the details to produce a cohesively superior product. The firm and its principals have won awards for design excellence from the American Institute of Architects, Governor of the State of Florida, Hillsborough County Planning Commission, Tampa Preservation Inc., The National Association of Industrial and Office Parks.

The basic philosophy of Alfonso Architects, Inc. is to provide a superior design product while maintaining outstanding service and strict cost controls. The principals and project managers of Alfonso Architects maintain "hands on" involvement throughout all phases of the project. This assures the client a single source of contact and control throughout a project, which simplifies the communication and delivery process.

Alfonso Architects, Inc. has developed its practice by creating a stable client base and a diverse mixture of project types. These include: Hospitality, Retail, Food and Entertainment, Religious, Educational, Industrial, Office, Single and Multi-family Residential, Aviation and Transportation, Ecclesiastical, Historical Rehabilitation and Interior Design. The firm's principals are each responsible for servicing their clients within their corresponding area of expertise. This ensures that work will be executed right the first time by avoiding the traditional "learning curve" problems.

In order to maintain the quality and efficiency of our product, the firm utilizes a state-of-the-art, computerized networked system (hardware and software) to produce all of its drawings and construction documents. We are currently using AutoCAD 2015 Architectural Desktop 3.3 software for general production purposes. In addition, we utilize 3D Studio, AutoDesk VIZ, all Adobe, and Corel software for studying and rendering designs in three dimensions.

I. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

31. SIGNATURE



32. DATE

09/04/14

33. NAME AND TITLE

Albert E. Alfonso, AIA, President

ARCHITECT ENGINEER QUALIFICATIONS

1. SOLICITATION NUMBER (If any)

PART II - GENERAL QUALIFICATIONS

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

1. FIRM (OR BRANCH OFFICE) NAME Walter P. Moore and Associates, Inc.			3. YEAR ESTABLISHED 1984 - Tampa	4. DUNS NUMBER 161197942
2b. STREET 201 E. Kennedy Boulevard, Suite 300			5. OWNERSHIP	
2c. CITY Tampa	2d. STATE FL	2e. ZIP CODE 33602	a. TYPE Corporation	
6a. POINT OF CONTACT NAME AND TITLE Richard J.A. Temple, P.E., Senior Principal			b. SMALL BUSINESS STATUS N/A	
6b. TELEPHONE NUMBER 813-221-2424	6c. E-MAIL ADDRESS rtemple@walterpmoore.com		7. NAME OF FIRM (If block 2a is a branch office) Walter P. Moore and Associates, Inc.	
8a. FORMER FIRM NAME(S) (If any) Walter P. Moore Consulting Engineer Turner, Moore, Cummins, Zimmerman (subsidiary)			8b. YR. ESTABLISHED 1931 1972	8c. DUNS NUMBER

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2) BRANCH			
02	Administrative	59	2	A06	Airports, Terminals and Hangers, etc	7
08	CADD Technicians	46	4	A11	Auditoriums and Theaters	6
12	Civil Engineers	25		C10	Commercial Bldgs. (low-rise); shopping ctrs.	5
29	GIS Specialists	2		C11	Community Facs., Convention Ctrs.	6
34	Water Resources Engineers	3		E02	Educational Facilities, Classrooms	7
57	Structural Engineers	119	12	G01	Garages, Vehicle Maintenance Facs., Parking Decks	7
60	Transportation Engineers	6		H09	Hospital and Medical Facilities	7
	Graduate Engineers	64	5	H10	Hotels and Motels	8
	Field Representatives	2	1	H11	Housing (Residential, Multi-family apartments, Condominiums)	6
	Parking Consultants	5		J01	Judicial and Courtroom Facilities	5
	Interns	13		L01	Laboratories, Medical Research Facilities	5
	Designers	22		L04	Libraries, Museums, Galleries	5
	Traffic Engineers	10		O01	Office Buildings, Industrial Parks	7
	Materials Conservators	1		P08	Prisons and Correctional Facilities	2
	Building Envelope	2		R06	Rehabilitation (Buildings, Structures)	5
	Planner: Urban/Regional	2		T02	Testing and Inspection Services	6
Total		381	24			

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (Insert revenue index number shown at right)		PROFESSIONAL SERVICES REVENUE INDEX NUMBER			
a. Federal Work	4	1. Less than \$100,000	6. \$2 million to less than \$5 million	7. \$5 million to less than \$10 million	8. \$10 million to less than \$25 million
b. Non-Federal Work	9	2. \$100,00 to less than \$250,000	7. \$5 million to less than \$10 million	8. \$10 million to less than \$25 million	9. \$25 million to less than \$50 million
c. Total Work	9	3. \$250,000 to less than \$500,000	8. \$10 million to less than \$25 million	9. \$25 million to less than \$50 million	10. \$50 million or greater
		4. \$500,000 to less than \$1 million	9. \$25 million to less than \$50 million		
		5. \$1 million to less than \$2 million	10. \$50 million or greater		

12. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

SIGNATURE 	b. DATE 9/2/14
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c. NAME AND TITLE
Richard J.A. Temple, P.E., Senior Principal

ARCHITECT-ENGINEER QUALIFICATIONS

1. SOLICITATION NUMBER (If any)

PART II - GENERAL QUALIFICATIONS

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

2a. FIRM (OR BRANCH OFFICE) NAME VoltAir Consulting Engineers, Inc			3. YEAR ESTABLISHED 2006	4. DUNS NUMBER 783834125
2b. STREET 220 West 7th Avenue, Suite 210			5. OWNERSHIP	
2c. CITY Tampa	2d. STATE FL	2e. ZIP CODE 33602	a. TYPE S Corporation	
6a. POINT OF CONTACT NAME AND TITLE Julius D. Davis, President & CEO			b. SMALL BUSINESS STATUS African American	
6b. TELEPHONE NUMBER 1-888-891-9713			6c. E-MAIL ADDRESS julius.davis@voltageengineers.com	
8a. FORMER FIRM NAME(S) (If any) Not Applicable			8b. YR. ESTABLISHED Not Applicable	8c. DUNS NUMBER Not Applicable

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2) BRANCH			
21	Electrical Engineer	2	0	A06	Airports	4
42	Mechanical Engineer	4	0	A08	Animal Facilities	1
21	Electrical Designer	5	0	A11	Auditorium/Theaters	1
42	Mechanical Designer	2	0	C05	Child Care Facilities	1
42	Graduate Mechanical Engineer	3	0	C10	Commercial Buildings	2
02	Graduate Electrical Engineer	1	0	C11	Community Facilities	2
08	Administrative	3	0	D04	Design Build	3
08	BIM/CADD Manager	1	0	D07	Dining Halls; Restaurants	1
				E02	Educational Facilities	2
				E03	Electrical Studies/Designs	1
				F03	Fire Protection	1
				G01	Garages/Vehicle Maintenance	4
				H04	HVAC	2
				H08	Historical Preservations	1
				H09	Hospital/Medical Facilities	2
				L05	Lighting	1
				O01	Office Buildings	2
				P08	Plumbing/Piping Design	1
				P13	Power Distribution	1
				R06	Rehabilitation	2
				S11	Sustainability Design	2
Other Employees		0	0			
Total		21	0			

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (Insert revenue index number shown at right)		PROFESSIONAL SERVICES REVENUE INDEX NUMBER			
a. Federal Work	3	1. Less than \$100,000	6. \$2 million to less than \$5 million	7. \$5 million to less than \$10 million	8. \$10 million to less than \$25 million
b. Non-Federal Work	3	2. \$100,000 to less than \$250,000	8. \$10 million to less than \$25 million	9. \$25 million to less than \$50 million	10. \$50 million or greater
c. Total Work	6	3. \$250,000 to less than \$500,000	4. \$500,000 to less than \$1 million	5. \$1 million to less than \$2 million	

12. AUTHORIZED REPRESENTATIVE
The foregoing is a statement of facts.

SIGNATURE 	b. DATE September 2, 2014
c. NAME AND TITLE Julius D. Davis, President & CEO	

ARCHITECT – ENGINEER QUALIFICATIONS

1. SOLICITATION NUMBER (If any)

PART II – GENERAL QUALIFICATIONS

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

FIRM (OR BRANCH OFFICE) NAME Kimley-Horn and Associates, Inc.			3. YEAR ESTABLISHED 1987	5. DUNS NUMBER 061099131
2b. STREET 445 24th Street, Suite 200			5. OWNERSHIP	
2c. CITY Vero Beach			2d. STATE FL	2e. ZIP CODE 32960-5169
6a. POINT OF CONTACT NAME AND TITLE Lynn Kiefer, Environmental Scientist			a. TYPE Corporation	
6b. TELEPHONE NUMBER 772-794-4100			6c. E-MAIL ADDRESS Lynn.Kiefer@kimley-horn.com	
6a. POINT OF CONTACT NAME AND TITLE Lynn Kiefer, Environmental Scientist			b. SMALL BUSINESS STATUS No	
8a. FORMER FIRM NAME(S) (If any)			7. NAME OF FIRM (If block 2a is a branch office) APHC, Inc.	
8a. FORMER FIRM NAME(S) (If any)			8b. YR. ESTABLISHED	8c. DUNS NUMBER

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2) BRANCH			
02	Administrative	174	7		Bridges	1
08	CADD Technicians	88	4	C10	Commercial Building; (low rise); Shopping	7
12	Civil Engineers	727	20	E01	Ecological & Archeological Investigations	1
13	Communications Engineers	32	1	E02	Educational Facilities; Classrooms	1
15	Construction Inspectors	12	1	E09	Environmental Impact Studies, Assessments	1
63	Design Technicians	57	1	E12	Environmental Remediation	1
24	Environmental Scientists	19	1	F05	Forensic Engineering	1
38	Land Surveyors	12	3	G04	Geographic Information System Services:	1
39	Landscape Architects	64	2	H07	Highways; Streets; Airfield Paving; Parking	3
48	Project Managers	198	6	H09	Hospitals & Medical Facilities	1
65	Technical Support	185	11	H10	Hotels; Motels	1
64	Technical Writers	65	1	H11	Housing (Residential, Multifamily,	5
58	Technician/Analysts	184	1	I01	Industrial Buildings; Manufacturing Plants	1
				L03	Landscape Architecture	3
				O01	Office Building; Industrial Parks	1
				P06	Planning (Site, Installation and Project)	6
				R04	Recreational Facilities	2
				S09	Structural Design; Special Structures	1
				S10	Surveying; Platting; Mapping; Flood Plain	2
				S13	Stormwater Handling & Facilities	1
	Other Employees	388	0	T03	Traffic & Transportation Engineering	3
	Total	2259	59	U02	Urban Renewals; Community Development	1

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (Insert revenue index number shown at right)		PROFESSIONAL SERVICES REVENUE INDEX NUMBER			
a. Federal Work	0	1. Less than \$100,000	6. \$2 million to less than \$5 million	7. \$5 million to less than \$10 million	8. \$10 million to less than \$25 million
b. Non-Federal Work	7	2. \$100,000 to less than \$250,000	9. \$25 million to less than \$50 million	10. \$50 million or greater	
c. Total Work	7	3. \$250,000 to less than \$500,000			
		4. \$500,000 to less than \$1 million			
		5. \$1 million to less than \$2 million			

12. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

a. SIGNATURE 	c. DATE August 26, 2014
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NAME AND TITLE

Jerry W. Ingram, P.E., Senior Vice President/Principal Associate

ARCHITECT – ENGINEER QUALIFICATIONS

1. SOLICITATION NUMBER (If any)

PART II – GENERAL QUALIFICATIONS

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

FIRM (OR BRANCH OFFICE) NAME Kimley-Horn and Associates, Inc.			3. YEAR ESTABLISHED 1983	6. DUNS NUMBER 061099131
2b. STREET 600 North Pine Island Road, Suite 450			5. OWNERSHIP	
2c. CITY Plantation			2d. STATE FL	2e. ZIP CODE 33324
6a. POINT OF CONTACT NAME AND TITLE Brady Walker, Analyst / Ecologist			a. TYPE Corporation	
6b. TELEPHONE NUMBER 954-535-5100			6c. E-MAIL ADDRESS Brady.Walker@kimley-horn.com	
8a. FORMER FIRM NAME(S) (If any)			7. NAME OF FIRM (If block 2a is a branch office) APHC, Inc.	
			8b. YR. ESTABLISHED	8c. DUNS NUMBER

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2) BRANCH			
02	Administrative	174	2	A06	Airports; Terminals; & Hangars; Freight	2
12	Civil Engineers	727	14		Bridges	1
13	Communications Engineers	32	4	C10	Commercial Building; (low rise); Shopping	4
63	Design Technicians	57	2	E01	Ecological & Archeological Investigations	1
19	Ecologists	4	1	E02	Educational Facilities; Classrooms	1
47	Planners: Urban/Regional	45	1	E09	Environmental Impact Studies, Assessments	1
48	Project Managers	198	3	F05	Forensic Engineering	1
65	Technical Support	185	5	H07	Highways; Streets; Airfield Paving; Parking	2
58	Technician/Analysts	184	7	H10	Hotels; Motels	1
60	Transportation Engineers	232	5	H11	Housing (Residential, Multifamily,	1
				I04	Intelligent Transportation Systems	3
				L03	Landscape Architecture	1
				O01	Office Building; Industrial Parks	1
				P06	Planning (Site, Installation and Project)	4
				R03	Railroad and Rapid Transit	1
				R04	Recreational Facilities	1
				S04	Sewage Collection, Treatment & Disposal	1
				S09	Structural Design; Special Structures	1
				S13	Stormwater Handling & Facilities	1
				T03	Traffic & Transportation Engineering	5
	Other Employees	265	0	U02	Urban Renewals; Community Development	1
	Total	2259	44	W03	Water Supply, Treat, Distrib	1

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (Insert revenue index number shown at right)		PROFESSIONAL SERVICES REVENUE INDEX NUMBER			
a. Federal Work	0	1. Less than \$100,000	6. \$2 million to less than \$5 million	7. \$5 million to less than \$10 million	8. \$10 million to less than \$25 million
b. Non-Federal Work	6	2. \$100,000 to less than \$250,000	9. \$25 million to less than \$50 million	10. \$50 million or greater	
c. Total Work	6	3. \$250,000 to less than \$500,000			
		4. \$500,000 to less than \$1 million			
		5. \$1 million to less than \$2 million			

12. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

a. SIGNATURE 	d. DATE August 26, 2014
---	----------------------------

NAME AND TITLE

Jerry W. Ingram, P.E., Senior Vice President/Principal Associate

ARCHITECT - ENGINEER QUALIFICATIONS

1. SOLICITATION NUMBER (If any)

PART II - GENERAL QUALIFICATIONS

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

FIRM (OR BRANCH OFFICE) NAME George F. Young, Inc.			3. YEAR ESTABLISHED 1919	4. DUNS NUMBER 05-260-0905
2b. STREET 299 Dr. Martin Luther King, Jr. Street North			5. OWNERSHIP	
			a. TYPE Corporation	
2c. CITY St. Petersburg	2d. STATE Florida	2e. ZIP CODE 33701	b. SMALL BUSINESS STATUS Federal Small Business	
6a. POINT OF CONTACT NAME AND TITLE Jonathan J. Gotwald, PE, Vice President			7. NAME OF FIRM (If block 2a is a branch office) George F. Young, Inc.	
6b. TELEPHONE NUMBER 727-822-4317		6c. E-MAIL ADDRESS gotwald@georgefyoung.com		
8a. FORMER FIRM NAME(S) (If any) George F. Young			8b. YR ESTABLISHED 1919	8c. DUNS NUMBER N/A

9. EMPLOYEES BY DISCIPLINE

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

a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2) BRANCH			
02	Administrative	15	11	C06	Churches and chapels	4
06	Architect	2	2	C10	Commercial buildings (low-rise)	6
08	CAD Technician	15	8	C11	Community facilities	4
12	Civil Engineer	12	4	C15	Construction Management	5
19	Ecologist	2	1	C16	Construction Surveying	5
29	Geographic Information System	1		E02	Educational facilities, classrooms	5
33	Hydrographic Surveyor	2	2	G01	Garages: vehicle maintenance facilities, parking decks	2
38	Land Surveyor	15	5	H01	Harbors, jetties, piers, ship terminal facilities	2
39	Landscape Architect	1	1	H07	Highways, streets, parking lots	8
47	Planner: Urban/Regional	1		H09	Hospitals and medical facilities	5
				H11	Housing (residential, multi-family, apts, condos)	7
				H13	Hydrographic Surveying	3
				I01	Industrial buildings, manufacturing plants	6
				J01	Judicial and courtroom facilities	2
				L02	Land surveying	8
				L03	Landscape architecture	3
	Other Employees			O01	Office buildings, industrial parks	3
	Survey Crew Personnel	24	9	P07	Planning (site installation & project)	2
	Subsurface Utility Locating Mgrs.	3	2	P09	Prisons & correctional facilities	4
	Subsurface Utility Locating Crew Personnel	10	10	R04	Recreational facilities (parks, marinas, etc.)	5
	Utility Coordinator	3	2	S04	Sewage collection, treatment, disposal	4
				S10	Surveying, platting, mapping, flood plain studies	6
				S13	Storm water handling & facilities	4
				T03	Traffic & transportation engineering	5
				T04	Topographic surveying and mapping	4
				W03	Water supply, treatment & distribution	5
				Z01	Zoning; land use studies	3
Total		106	57			

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

PROFESSIONAL SERVICES REVENUE INDEX NUMBER

(Insert revenue index number shown at right)				
a. Federal Work	3	1. Less than \$100,000	2. \$100,000 to less than \$250,000	6. \$2 million to less than \$5 million
b. Non-Federal Work	7	3. \$250,000 to less than \$500,000	4. \$500,000 to less than \$1 million	7. \$5 million to less than \$10 million
c. Total Work	7	5. \$1 million to less than \$2 million		8. \$10 million to less than \$25 million
				9. \$25 million to less than \$50 million
				10. \$50 million or greater

12. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

a. SIGNATURE 	b. DATE August 22, 2014
c. NAME AND TITLE Jonathan J. Gotwald, PE, Vice President	

ARCHITECT - ENGINEER QUALIFICATIONS

1. SOLICITATION NUMBER (if any)

PART II – GENERAL QUALIFICATIONS

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

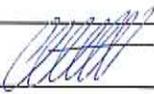
1. FIRM (OR BRANCH OFFICE) NAME Terracon Tampa			3. YEAR ESTABLISHED 1991	4. DUNS NUMBER 962110110
2b. STREET 504 E Tyler Street			5. OWNERSHIP a. TYPE Corporation	
2c. CITY Tampa	2d. STATE Florida	2e. ZIP CODE 33602	b. SMALL BUSINESS STATUS N/A	
6a. POINT OF CONTACT NAME AND TITLE Craig Anstett, P.E., Office Manager			7. NAME OF FIRM (If block 2a is a branch office) Terracon Consultants, Inc.	
6b. TELEPHONE NUMBER 813-221-0050		6c. E-MAIL ADDRESS cmanstett@terracon.com		
8a. FORMER FIRM NAME(S) (if any) Nodarse and Associates, Inc.			8b. YEAR ESTABLISHED 1965	8c. DUNS NUMBER 613569961

a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2) BRANCH			
02	Administrative	438	1	A06	Airports	7
05	Archaeologist	3		B02	Bridges	7
06	Architect	8		C06	Churches	6
07	Biologist	15		C10	Commercial Building Retail (Low Rise)	10
08	CADD Technician	43		D01,D02	Dams; Dikes; Levees	6
12	Civil Engineer	54		E02	Educational; Classrooms	9
15	Construction Inspector	106		E07	Energy Conservation; Renewable Energy	7
23	Environmental Engineer	70		E09	EIS; Assessments	9
24	Environmental Scientist	262	2	E12,H03	Env Remediation, HTRW	7
	Geotechnical Engineer	292	5	G04	Geographic Information System	1
	Geographic Info. Systems	3		H07	Highways; Streets; Parking	9
	Geologist	149	1	H09	Medical Facilities	8
34	Hydrologist	6		H10	Hotels; Motels	6
36	Industrial Hygienist	78	2	H11	Multi-Family Housing	8
40	Materials Engineer	65	1	I01; W01	Industrial; Manufacturing; Warehouse & Depots	8
42	Mechanical Engineer	3		O01	Office Buildings	8
48	Project Manager	345	3	P04	Pipelines	7
57	Structural Engineer	44		P12	Power Gen, Transmission, Distribution	8
58	Technician	935	8	R03	Railroad; Rapid Transit	6
	Laboratory Expert	103	1	R12	Roofing	6
	Driller	119		S03	Seismic Designs and Studies	2
	Roofing Professional	20		S05	Soils/Geologic Studies; Foundations	10
	Other Employees	99		S07	Solid Waste Facilities	7
				S13	Storm Water	6
				T02	Testing and Inspection Services	10
				W02	Water Resources; Hydrology; Groundwater	8
				W03	Water Supply; Treatment; Distribution	6
Total		3260	24			

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (Insert revenue index number shown at right)		PROFESSIONAL SERVICES REVENUE INDEX NUMBER			
a. Federal Work	8	1. Less than \$100,000	6. \$2 million to less than \$5 million	7. \$5 million to less than \$10 million	8. \$10 million to less than \$25 million
b. Non-Federal Work	10	2. \$100,000 to less than \$250,000	9. \$25 million to \$50 million	10. \$50 million or greater	
c. Total Work	10	3. \$250,000 to less than \$500,000			
		4. \$500,000 to less than \$1 million			
		5. \$1 million to less than \$2 million			

12. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

SIGNATURE 	b. DATE:
c. NAME AND TITLE Craig Anstett, P.E., Office Manager	



ST. PETERSBURG PIER DESIGN TEAM SELECTION

ALFONSO ARCHITECTS

ALFONSO ARCHITECTS
ARCHITECTURE

Project: The Chihuly Exhibition at the Morean Arts Center
Client: The Morean Arts Center
Contact: Wayne Atherhold
Telephone: 727.822.7872

Project: USF Frank & Carol Morsani Center for Advanced Healthcare
Client: University of South Florida
Contact: Dr. Judy Genshaft
Telephone: 813.974.8326

Project: Streamsong Resort Lodge & Golf Clubhouse
Client: Mosaic Company, LLC
Contact: Tom Sunnarborg
Telephone: 813.500.6516

CLIENT QUOTES

"In over 40 years of airport construction, this is the smoothest major project I've ever been involved in. I am happy. I am very, very happy."

Louis Miller, Former Director of Aviation, Tampa International Airport
Tampa Tribune / St. Petersburg Times, April 15, 2005
Project: Tampa International Airport Airside 'C'

"Alfonso Architects was instrumental in responding to our Fundraising challenges, to communicate our vision and partner with us to insure success."

Patricia Burns, Dean
University of South Florida School of Nursing
Project: University of South Florida College of Nursing

"I can't imagine our project if we had not selected Alfonso Architects. They listened and transformed the idea of Nielsen Media Research into a three dimensional reality. And they did it on time and within budget!"

Susan Whiting, CEO
Nielsen Media Research
Project: Nielsen Media Research Global Headquarters

"The Airport is probably what most people think of first, but their (Alfonso Architects) contributions extend to clinics, museums, and especially The University of South Florida. We are extremely happy with the collaboration!"

Richard Beard, Chairman, Board of Trustees
University of South Florida
The Tampa Tribune, February 28, 2005