



Professional Landscape Architectural /Engineering/
Architectural/Land Surveyor Services for Truman Waterfront
Upland Design and Construction Administration

RFQ No:11-004

June 29,2011

Curtis + Rogers Design Studio, Inc.
Coconut Grove, Florida





CURTIS +
ROGERS
DESIGN
STUDIO
INC.

*Landscape
Architecture*

June 28, 2011

Mr. Doug Bradshaw
LRA Project Manager
City of Key West
525 Angela Street
Key West, Florida 33040

Re: Request for Qualifications (No. 11-004) for Professional Landscape Architectural/
Engineering/ Architectural/ Land Surveyor Services for Truman Waterfront Upland
Design and Construction Administration

Dear Mr. Bradshaw:

Curtis + Rogers Design Studio, Inc. is pleased to submit this proposal to provide Professional Landscape Architectural/ Engineering/ Architectural/ Land Surveyor Services for Truman Waterfront Upland Design and Construction Administration.

Our over 60 years of combined experience with complex projects and the long-term relationships with our clients is testimony to our ability to create environments that engage the senses and lift the spirits, while meeting the operational demands and functional realities of urban recreational redevelopment projects. This commitment to client service and excellence in design has led our firm being honored as "**Landscape Architects of the Year**" in 2001 and 2009 by the Miami Chapter of the AIA.

Curtis + Rogers is celebrating its 20th year in existence. The firm established in 1991, is incorporated in the State of Florida and licensed by the Florida Department of Professional Regulation to practice Landscape Architecture. Curtis + Rogers Design Studio, Inc. is a Hispanic-Female owned company, certified by numerous municipalities throughout the state. We have a staff of 13 professionals, including 6 registered Landscape Architects, and 4 LEED AP professionals.

As prime firm we will be leading a multidisciplinary team of consultants with unparalleled credentials in landscape architecture, planning, civil engineering, architecture, coastal engineering and surveying. Enclosed you will find our response to your request which addresses in more detail our Team's Profile, Key Personnel and Qualifications, Relevant Experience, Past Performance and approach to projects of this type.

We believe that our extensive experience in urban waterfront recreational projects, our specialized team of consultants, coupled with our enthusiasm for the project makes us uniquely qualified for this work. We look forward to a positive response to our submittal. If you have any questions please feel free to contact me at this address and phone number.

Sincerely,


Aida M. Curtis
President

Enclosures

3 2 5 0

M A R Y

S T R E E T

SUITE 301

COCONUT

G R O V E,

FLORIDA

3 3 1 3 3

TELEPHONE

305.442.1774

FACSIMILE

305.445.9488

www.curtisrogers.com

LIC. LC C000241



FIRM PROFILE



Curtis + Rogers Design Studio, Inc. Firm Profile

Curtis + Rogers Design Studio, Inc. was formed with the purpose of providing quality Landscape Architecture / Planning Services. The firm, founded in 1991 by Aida M. Curtis and Richard Rogers, represents over 70 years of Landscape Architectural experience. Commitment to producing quality projects and providing client satisfaction forms the foundation of our fine reputation.

We design environments using a process that emphasizes creativity within the context of rational problem-solving. Cultural, economic, environmental, and social forces are strong determinants of design.

Design Collaboration

Our practice is founded on a collaborative approach which stresses interaction between clients, fellow design professionals and Curtis + Rogers.

Design Expression

Our inspiration for design expression grows from an appreciation for context, and an understanding of program. Context includes the understanding of the influences of a physical setting, the history and culture of an area, and from particular opportunities and constraints that grow from the program. Our expression is a direct result of trying to maximize the social benefits and at the same time minimizing the imposition of the man-made environment on the natural setting. We care deeply about building quality projects that last and serve those who entrust us to provide these services.



Bayfront Park Baywalk
Miami, Florida

Design Process

We believe that creativity results from an interaction between motivated clients and professionals. The best designs result from an interactive process between artistic creativity and experienced judgment.

Technical Capabilities

We are committed in utilizing state of the art technology enabling us to serve our client and project needs efficiently and accurately. We are able to produce text, spreadsheets, drawings, graphics and photography in both hardcopy and digital formats. The Principals' personal familiarity with all programs allows for their direct interaction in projects.

Built Projects

Curtis + Rogers has, and is, continuing to influence the Miami landscape and skyline through such projects as: American Airlines Arena, Metro Zoo, Parrot Jungle and Gardens at Watson Island, US Federal Courthouse, Miami Children's Museum, Miami International Airport, countless parks and schools throughout the State. Not only Miami, but Florida in general has benefitted from their design talent in such projects as: St. Petersburg Pier, Atlantic Avenue Beautification in Delray Beach, Boca Raton Streetscape, The Orlando Centroplex, Gulfstream Office Park in Plantation, Lee County Health Park, Mayo Clinic in Jacksonville, Disney Contemporary Hotel and Meeting Facility in Orlando, Villages of Homestead in Homestead, Florida State University in Tallahassee, and the University of Central Florida in Orlando.



Miami Airlines Arena
Miami, Florida

LEED Experience

Curtis + Rogers is currently working on several LEED projects. Three of the projects are reducing the use of potable water by 50% and one is reducing the use of potable water by 100%. In order to accomplish this we have proposed the use of rain water tanks, cisterns, quick coupler valves connected to the water tanks for hand watering and planting that does not require permanent irrigation after establishment. Our irrigation systems in the 50% reduction projects are being designed so that the turf areas and shrub and groundcover areas have separate zones. They also include separate bubbler zones for some of the trees and palms that require more water than the shrubs, groundcovers or turf. Separating the zones reduces the use of water by allowing the shrub and groundcover zones to run for less time since they do not require as much water as the turf areas or some of the trees and palms. In addition, all of our irrigation systems include automatic controllers which allow all zones to be programmed with different run times depending on the water requirements for the particular group of plantings. Rain sensors are also incorporated into the system in order to shut the irrigation system off when it rains.

Our designs take full advantage of native plant material. Native plant material requires less water and is more adaptable to existing site conditions which also limits the use of imported soils. Exotic plant material when used, is kept to a minimum, and is used in key areas and when the project demands it culturally.

In order to reduce the heat island effect our designs include the use of shade trees throughout the project and specifically in the parking lots and on the west side of the buildings. Shade trees when combined with shrubs and groundcovers



Pirtle Office Building
Davie, Florida

also increases the evapotranspiration rate which reduces the amount of water required for that group of planting.

LEED Accredited Professionals

Curtis + Rogers has four LEED Accredited Professionals

Affiliations

Curtis + Rogers is a current member of The U.S. Green Building Council (USGBC.)

Representative LEED Projects

- Pirtle Office Building, Davie, Florida
- Miami-Dade Children's Courthouse, Miami, Florida
- Pine Jog Elementary School, Palm Beach County, Florida
- Stranahan High School, Broward County, Florida
- Terra High School, Miami-Dade County, Florida
- Children's Reading Center and Museum, Davie, Florida
- West Central Communities Elementary, Palm Beach, Florida
- Melreese Golf Course Clubhouse, Miami, Florida
- Aventura Cultural Center, Aventura, Florida
- Pinecrest - Boca Lower School, Boca Raton, Florida
- Pinecrest Chiller Plant, Boca Raton, Florida
- Hope Centennial Elementary School, Palm Beach, Florida
- American Airlines Arena, Miami, Florida



Pine Jog Elementary School
Palm Beach County, Florida



Firm Profile

Bender & Associates Architects, P.A. is a progressive architectural firm which began as the firm of Bert L. Bender Architect, established in 1975 in Flagstaff, Arizona. In 1985 we moved to Key West, Florida.

Since 1975 the firm has been involved in a variety of project types ranging from residential and commercial through multi-million dollar public and governmental centers. Project types have included residential and commercial projects, office buildings, educational facilities, medical facilities, restoration and preservation projects, public museums and galleries, the Flagstaff City Hall--a 50,000 square foot, 6 million dollar, passive solar facility, and the 85,000 square foot, 18 million dollar educational facilities (classroom, library and administration buildings) for Florida Keys Community College. We have worked successfully with numerous government agencies and non-profit organizations, many of whom are repeat clients. Among those are: The State of Florida; Monroe County; The State of Arizona; The City of Key West; The City of Flagstaff, Arizona; Key West Art and Historical Society; Florida Keys Land & Sea Trust; The Pigeon Key Foundation; Florida Keys Community College; Wesley House Child Care Central Agency; Volusia County; Martin County; the Town of Jupiter and the Town of Boynton Beach.

We pride ourselves on our ability to work with our clients to provide cost effective and quality projects. We have devoted our professional careers to the master planning, preservation and design of man-made and natural environments to better facilitate and plan for quality of life and the future needs of the public.

Bender & Associates Architects has a particular expertise in historic preservation and restoration with over 36 years of experience in the field including preparation of historic structure reports, preservation planning, and the restoration of significant historic buildings. Our reputation is well known locally as well as throughout the State of Florida. We have won numerous design awards

for renovations within historic districts, for historic preservation and restoration and adaptive reuse of historic buildings. These award winning projects have been recognized for their respect of the surrounding architecture and environment, a design ability which will be important in this project.

We have experience with State historic preservation grants, including assisting owners with writing grants. We are able to assist the City of Lake Worth with historic preservation grants and will be able to coordinate with State agencies as required to meet deadlines or other grant requirements. Among the numerous projects that involved coordination with administering grant funding are the Key West Custom House, the Cape Florida Lighthouse on Key Biscayne, eight historic buildings on Pigeon Key in Monroe County, the Jupiter Florida Lighthouse, The Southernmost Church, and the historic Gato Building restoration in Key West

for adaptive re-use by Monroe County and the State Department of Health as office space, the Stuart Welcome Arch and the Leach Mansion, both in Martin County. An overview of our firm can be found on our website, www.benderarchitects.com.

Our passion for, and dedication to preservation goes beyond a professional commitment. Members of my firm, as well as myself, have served on historic architectural review commissions and the Boards of several historic preservation foundations. During the past several years Bert Bender served on the Technical Advisory Committee for 1000 Friends of Florida to formulate hurricane mitigation recommendations for historic structures. Over the years we have worked extensively with various government agencies and non-profits and also have extensive experience working with grant funded projects, primarily from the State of Florida, Division of Historic Resources and therefore have knowledge of the various issues and needs that arise with projects using external funding sources. We have a strong working knowledge of the Secretary of Interior's Standards for preservation and rehabilitation. Bert Bender wrote The Historic Preservation Design Manual for the City of Flagstaff in 1983, which included a detailed explanation of how to apply the Secretary of Interior's Standards to a preservation project. Bert Bender has served on the Historic Architectural Review Commission for the City of Key West and is

active in historic preservation personally as well as professionally. Our experience with the Secretary of Interior=s standards is evident with all of our preservation projects, many of which have been recognized for their adherence to those guidelines and proper preservation standards. Our commitment to historic preservation and our client is total.

Our involvement in historic preservation extends throughout the State of Florida. Because of our commitment to quality historic preservation projects, a number of our clients have commissioned us for more than one project.

- The State of Florida, Department of Environmental Protection
- Currently Dummett Mill at Tamoka State Park in Volusia County
- Currently Fort Zachary Taylor State Park and Civil War Fort Barracks Stabilization
- Fort Zachary Taylor State Park and Civil War Fort: Master plan, including a historic structure report, an interpretive plan and scope of collections.
- Lignumvitae Key State Park and Historic Matheson House: Historic Structure Report
- Cape Florida Lighthouse: Historic Structure Report and restoration documents (1995)
- Cape Florida Lighthouse: Masonry Restoration (1999)
- The State of Florida Department of State Division of Historic Resources
- A Study of Historic Lighthouses in Florida (in association with Ken Smith of Jacksonville)
- A study for "Sustainable Stewardship: The Environmental Benefits of Historic Preservation in Florida," (in conjunction with Green Building Services)

- The Key West Art & Historical Society
- The Key West Lighthouse Restoration
- The Key West Lightstation Restoration
- East Martello Civil War Fort Historic Structure Report and preservation master plan
- East Martello Citadel Masonry Restoration
- East Martello roof restoration
- East Martello masonry restoration of the perimeter of fort
- Key West Custom House Restoration
- The Leach Mansion Restoration

- Captain Sewell House
- The Rio Arch Restoration
- The Golden Gate Building Restoration
- Jupiter Lighthouse Restoration
- World War II Barracks Building Historic Structure Report and Technical Evaluation
- World War II Barracks Building Rehabilitation

We take great pride in our restoration work and feel that our philosophy was captured quite well during an award presentation for the "Key West Lighthouse Tower Restoration", when judge Catherine Lee, Restoration Architect, noted:

"This project exemplifies the ultimate scholarly approach to restoration. The Lighthouse Restoration project sets a shining example of how historic preservation can maintain and improve the quality of your historic built environment. This project, from initial research to design/planning to contractor execution, represents a commitment to enormous proportion and exacting detail. The restoration team, headed by Cullen Chambers, Lighthouse Museum Director and architect Bert Bender, is to be commended for this masterful project."

Each project is unique and individual, based on its historic significance and the potential for adaptive re-use, the funding available and the community=s determination to preserve the historic built environment. The accompanying documents set forth the specific qualifications and relevant project experience for this recognized team of individuals and firms. We believe that this information displays the depth and breadth of experience important to your project. We look forward to the opportunity of discussing your project with you in detail at an interview,

Island Surveying, Inc.

Firm Profile

Island Surveying, Inc. formerly F.H. Hildebrandt, was established August 1983. The firm has provided surveying and engineering services, generally in the Florida Keys, for over 27 years. Located in Key West, Island Surveying provides most aspects of Land Surveying with Civil Engineering.

Island Surveying, Inc. completed several projects for Singh Company and Spottswood Companies and has also worked extensively on projects for the U.S. Navy, the City of Key West and Monroe County. Types of services include boundary, topographic and tree surveying (including ALTA/ACSM surveys), bathymetric surveys, marinas, tidal surveys (mean high water line), horizontal and vertical control surveys, public land surveys, survey reports, construction staking and as-builts surveys, legal descriptions, easements, parcel mapping, mapping for appraisal services, as well as expert testimony.

Some of the firm's previous projects include survey and design of subdivisions throughout the Florida Keys such as Ocean Reef Club, Curry Cove, Saddlebunch RV Park, Shark Key, Coral Coast, Key West Golf Course Development, Flagler Court/Paradise Court and Tranquility Bay.



*Engineers – Planner – Surveyors
3152 Northside Drive, Suite 201
Key West, Florida 33040*

*Website: www.islandsurveyinginckw.com
Office: 305 293 0466 / Fax: 305 293 0237
L.B Surveying No. 7700 / C.A. Engineering No. 28302*



Firm Profile

Coastal Systems International, Inc. (Coastal Systems) has an established reputation for planning effective strategies and delivering complex projects in coastal, marine and other waterfront environments. For over 20 years, Coastal Systems has helped clients realize their vision by engineering and securing environmental permits for cost-effective solutions relative to public parks and open spaces, streetscapes, marinas, beaches, coastal structures, environmental/ecosystem restoration, and other specialized projects. Coastal Systems has worked with many public clients to enhance access to waterfront areas and the public experience in these special environments. These include shoreline stabilization and beautification projects using structural and vegetated design solutions, pedestrian trails and transportation connections, public docks and viewing platforms, kayak launch areas, and ADA access. Marinas have included both wet and dry slips, with dock/marina sizes ranging from one to several hundred slips.

Coastal Systems also provides public clients with recommendations for planning and design in marine and waterfront areas to allow appropriate consideration for area-specific issues such as flood and coastal storm vulnerability, endangered species protection, riparian rights and navigational safety. We have amassed significant experience completing projects with unique designs, complicated environmental permitting frameworks, and requiring construction under challenging conditions. The vast majority of our business comes from repeat clients.

Coastal Systems began as a specialized coastal engineering and regulatory permitting firm. Over the years, the firm has expanded our professional services provided to include: Coastal Engineering, Waterfront and Marinas, Civil Engineering, Marine Environmental, Regulatory Permitting, Destination Planning and Development, and Construction Management.

The company maintains a diversified staff of more than 20 individuals, including specialized Project Managers, Engineers, Marine Scientists, and Surveyors. Our team is dedicated to serving clients with a multi-disciplined approach, while ensuring diligent and personalized service.

Current Coastal Systems staff have secured permits as consultants or issued permits in their prior roles as regulatory agency staff for over 200 marina and waterfront improvement projects in the State of Florida. Coastal Systems offers a full range of hydrographic mapping and marine biological resource assessment capabilities, and completes environmental impact analyses and mitigation negotiations, design, and monitoring for compliance with strict environmental regulations in sensitive habitats such as the Florida Keys.



Firm Profile

A high-growth firm with talent, expertise, and experience, TLC is one of the largest MEP and structural engineering firms in the country. Our approach creates outstanding engineering solutions which enhances the architectural design while responding to the user's needs. Continuously achieving these goals has established TLC's reputation as a solid engineering leader in the healthcare field. With corporate headquarters in Orlando, TLC has nine regional offices in Cocoa, Miami, Fort Myers, Deerfield Beach, Tampa, Tallahassee, Jacksonville, FL; Dallas, TX; and Nashville, TN. Our 293-person staff includes 96 LEED-accredited professionals, and 29 ACG Certified Commissioning Authorities. We also employ 4 Healthcare Facility Design Professionals, 13 Certified Plumbing Designers, 2 CPTED-certified professionals, specialists in Direct Digital Controls and BACNET Building Energy Management, 2 certified energy managers, and 8 RCDD's. We've provided engineering services for buildings in 46 states including Alaska and Hawaii, plus several foreign countries.

MEP Services – Broad expertise in central plants, utility distribution, sustainable design, indoor air quality, and code compliance enables us to produce comprehensive master plans, feasibility studies, renovations, and new facility designs. Our portfolio includes pre-conditioned air, thermal energy storage, LEED®-compliant sustainable building systems and commissioning, low temperature air distribution, computer power distribution, heat pipe and desiccant systems for humidity control and the latest technology in lighting, controls, and air filtering systems, emergency power systems, medium voltage distribution, nurse call and fire alarm systems.

Structural Services – Innovative use of state-of-the-art software and high-tech tools enables TLC to produce tailor-made structural solutions that are as creative as they are functional. Expertise includes structural analysis and design, 3-D computer modeling, structural system evaluation, building and threshold inspections, and existing building evaluations and investigations. With solid experience in high-rise and long-span buildings, historical renovations, commuter rail projects, and forensic analysis, TLC sets the standard for structural engineering.

Communications & Technology – Our professionals are adept at designing electronic systems for a wide variety of clientele. Using the latest computer-aided design and testing tools we produce cutting-edge designs that support each client's unique operations. Every design is crafted to allow flexibility for growth and change. Specialized applications

include integrated security; audio/visual presentation; voice/video/data distribution; public address/sound; intercom; closed circuit television; broadband distribution; and video telepresence.

Sustainable Design – TLC has LEED-Accredited Professionals and ACG-Certified Commissioning Authorities in all 10 of our offices in Florida, Tennessee and Texas. More than 37% of our staff is LEED accredited. Our design/commissioning portfolio includes 72 LEED Certified projects totaling more than 8 million square feet of certified sustainable space. We are committed to the 2030 Challenge, and have current experience in reaching net zero design solutions with a focus on Integrated Project Deliver.

Computer and CADD Applications – TLC has been an early adapter and leader into the BIM world of MEP and structural engineering. The firm has seven years of experience using building information modeling in both MEP and structural disciplines and is one of the largest BIM license holders in the world. Our evolution has been in lockstep with the software industry's progress to provide a tool that can support both design and production capabilities. Original BIM work was in Autodesk ABS (Automated Building Systems), later called MEP 2008, because it was the appropriate production software per Autodesk; Revit migration for MEP design is underway as the software has matured to be able to handle the robust requirements of our projects. Our structural group has the same historical depth in modeling, and has been using Revit Structure for more than a year. In concert with our architectural clients, contractor colleagues and building owners, TLC has made significant progress in recognizing the team advantages of BIM. As the industry has evolved, we have gained experience in coordinating our models via Navisworks, interfacing with 3rd party software to enhance efficiency and using the new delivery processes embraced in integrated project delivery (IPD) to gain constructability and real-time cost input into our design decisions.



Firm Profile

Michael D. Aviom, P.L.S., founded Aviom & Associates, Inc. in 1981. Our company is dedicated solely to the land surveying profession, with the philosophy of providing the highest quality product in a timely and professional manner. Our firm continues to achieve this through customer service, extensive knowledge of the land surveying profession and our commitment to excellence.

Our proven ability, local knowledge and staying power enable us to undertake a client's surveying needs to their utmost satisfaction. Our project history and experience is extensive and well rounded, giving us the advantage to rely on in-house resources for job costing and actual completion projections.

Our firm has extensive knowledge and experience in providing the following surveying service: boundary surveys, ALTA/ACSM land title surveys, as-builts surveys, utility locate surveys, coastal mapping, construction surveys, permitting surveys, expert witness testimony, GPS control surveys, hydrographic surveys, legal descriptions, mean high water surveys, platting, plat review for compliance with Chapter 177, restoration of corners, right-of-way surveys, route surveys, specific/special purpose surveys, submerged land lease surveys, topographic surveys and wetland location surveys.

Aviom has considerable experience in creating legal descriptions, having submitted in excess of two hundred submerged land leases to the Florida Department of Environmental Protection and the US corps of Engineers throughout the State of Florida. We are knowledgeable and experienced with the formats and requirements of the agencies for submittal.

Aviom & Associates, Inc. utilizes our firm's quality assurance, quality control and project management policy from the inception of a project to ensure the project is carried through to completion in the most efficient and timely manner.

We take the following steps to ensure the quality of the project:

- Develop survey plan for implementation of project scope.
- Research for plats, right-of-ways, controls, prior surveys, benchmarks, etc.
- Meeting with survey crew to discuss parameters of the project and safety procedures.
- Determine the technology necessary for the projects and establish equipment to be used in the field
- Mobilize field crews(s)
- Ongoing review of project standards, criteria and checklist
- Daily review of field notes to ensure that the scope of work and standards are met
- Ongoing communication between project manager and field crew on daily basis with special emphasis on the transmittal of data, quality control, safety, cost and schedule adherence
- Process survey field data and prepare final drawings
- Field review by project manager for quality assurance and to ensure that the work meets Florida State Statutes and Minimum Technical Standards.

THE CURTIS GROUP

Firm Profile

The Curtis Group is a group of land use planners with a record of successful consensus building. The firm's principal, Rob Curtis is a recognized leader in multi-disciplinary project management with experience spanning regulatory, environmental and transportation issues. The company was founded in 1999. Mr. Curtis has five full-time employees.

The firm's strength lies in its strategic approach to planning and policy. The principal is directly involved in each project, working to craft appropriate strategies and teams for project success. Rob Curtis, AICP, has more than 27 years of accomplishments in his area of expertise. He has held senior project management positions on a variety of multi-million-dollar consulting projects, and is a community leader involved in a number of different business and growth management policy groups.

The principal of the firm, Rob Curtis, has worked with numerous public clients and have produced many successful projects. The firm's clients include Flagler Development Company, The Rouse Company, and the University of Miami.

Mr. Curtis has extensive experience managing multidisciplinary teams assembled to plan and implement projects ranging from community parks to high-density urban development to large-scale mixed-use projects. During his five-year tenure at the South Florida Regional Planning Council, he led a six-member team of urban and regional planners in the review, analysis and assessment of Development of Regional Impact applications. He also reviewed amendments to local government Comprehensive Plans within the tri-county area and acted as a facilitator in public workshops on environmental and growth management issues.

- Master Planning – Managed the award-winning, federal-level Key West Naval Air Station Base Reuse Plan and the state-level Key West Chapter 288 Military Base Reuse Plan. Led the planning process and community consensus-building process for the Miami Beach Parks Master Plan.
- Transportation Planning – Managed transportation issues pertaining to large-scale development. Negotiated traffic impact analysis methodologies and mitigation strategies. Conducted consensus-building workshops designed to address neighborhood concerns



Key West Federal Base Reuse Plan Key West, Florida

related to project development. Conducted concurrency management analyses. Prepared amendments to local comprehensive plans on long-range transportation strategy.

- Site Design – Prepared and coordinated the full range of project documents from master plans to construction documents for the 3,500-acre, mixed-use Villages of Homestead and for Lummus Park, Miami Beach.
- Affordable Housing Analysis – Assessed impacts of development on affordable housing according to state criteria. Prepared study methodologies, coordinated economic analysis and negotiated with agencies for projects including the Fort Lauderdale-Hollywood International Airport, Dadeland Regional Redevelopment District and The Village of Merrick Park. Devised methods for vesting of rate of growth units for affordable housing in the Florida Keys.
- Parks Planning – Managed the park planning services for the City of Coral Gables involving a physical evaluation of the parks and recreation facilities to identify required improvements. Led the planning for 20 City of Miami Beach Parks in which recreational demand was assessed through surveying school children and 40 meetings with Miami Beach residents, parks department personnel and city

THE
CURTIS
GROUP

officials. Each park was evaluated in terms of its use and usability in relation to passive or active use, neighborhood / region of the city in which the park is located and how it functions in relation to the community at large.

- Environmental Impact Statements – Prepared Affected Environment and Environmental Consequences components including an assessment of visual impacts, social and natural conditions, and alternative impacts for Miami Intermodal Center Environmental Impact Statement (EIS) and Fort Lauderdale-Hollywood International Airport Runway Expansion EIS.
- Consensus Building – Designed and facilitated workshops that brought together diverse public and private interests to discuss issues related to large-scale development for Kendall Town Center. Managed consensus-building processes for the Key West Military Base Reuse Plan, Miami Beach Parks Master Plan and The Village of Merrick Park.
- Regulatory Planning – Coordinated the public approval process including Development of Regional Impact (DRI) comprehensive plan and/or land development regulation amendments for the Shops at Sunset, Villages of Homestead, Country Lakes and The Village of Merrick Park and the Kendall Town Center. Established vested rights and rebutted aggregation for Jackson Memorial Hospital and Gulfstream Race Track. Modified vested development rights for Transal Business Park. Prepared successful amendments to development orders for the Southeast Overtown/Park West Redevelopment Area, Downtown Miami DRI and Brickell Square. Drafted and negotiated the Dadeland Regional Development District (RDD), the first RDD in the state. Provided expert witness testimony for numerous comprehensive plan amendments and zoning changes.
- Due Diligence – Prepared and coordinated site analyses and development suitability analyses involving such factors as land use and zoning, relationship to approved plans, environmental and engineering issues, utilities and public services for East Miramar Area-wide DRI.



Firm Profile

The Market Share Company has been in business since December 1989 and has vast corporate experience in writing, promoting, presenting, and planning public information and marketing campaigns as is detailed in this section. The Market Share Company has a history of working with private, public, and governmental entities and is held in high regard in the community. Our staff includes an experienced and award-winning graphic artist, therefore, we have the ability to create high-end print communications such as flyers, brochures, posters and newsletters to effectively correspond with our projects. Other technical abilities include accomplished writers with educations in communications and 60 years of combined experience.

The Market Share Company has excellent knowledge of the communities in Monroe County, including business and civic leaders, through its work with numerous clients over its 20-year history. The Market Share Company is the perfect blend of skills and expertise with a twist of Keys perspective. Our principal staff members are also involved in the community on a personal level.

As a public information and marketing firm, the company must keep its finger on the pulse of the community in order to effectively serve our clients. The Market Share tracks every paper in the Florida Keys, and staff members read each one in order to stay abreast of local issues and recognize public relations and marketing opportunities for our clients.

Following is a partial list of The Market Share Company's clients to date. Please note client work was routinely completed on time and at cost.

- Florida Department of Transportation – As subcontractors to other statewide public involvement firms and a variety of engineering firms, The Market Share has organized the public involvement and community relations component for the state's North and South Roosevelt boulevard projects, Flagler Avenue project and an assortment of projects on US1 throughout the Keys. We have created, produced and distributed several newsletters for these projects. Targeted and met with key public officials and staff, organized public hear-

ings and community meetings, working group meetings, and arranged speaking engagements to civic organizations. Assisted in consensus building among various groups with widely differing opinions. The Market Share Company has worked with the Florida Department of Transportation, District 6, since 1996 and currently serves the FDOT, District 6, in a public involvement and community outreach capacity for various Design projects in Monroe County.

- Pier House Resort & Caribbean Spa – Recently, The Market Share was tasked with educating the voters of Key West on behalf of Pier House Resort and Caribbean Spa about the proposed sale of the land which their popular and attractive Spa Building sets. The scheduled referendum was set to appear on the Key West ballot in the general election for November 2, 2010 and The Market Share took every action to assure the public was made aware of the referendum and the motives behind the purchase through a grassroots community outreach campaign. Through educating the Key West community via a series of strategic marketing efforts such as, newspaper inserts, targeted informative rack cards directly mailed to voters, email blasts, the referendum successfully passed.

- United States Navy Base Reuse Plan – Contracted by Bermello & Ajamil and later Curtis & Kimball Company to coordinate community involvement in the implementation of the Navy Base Reuse Plan (Chapter 288) for return of military property to the city of Key West, the Port Conveyance at Truman Annex, and the design of the Community Park at Boot Key Harbor in Marathon, Fl. Targeted and met with key public officials and staff, organized public hearings of more than 200 participants, and arranged speaking engagements. Assisted in consensus building among various groups with widely differing opinions.

- National Marine Sanctuary Foundation – Served as local consultants and support for the Washington D.C. based Foundation offices. Organized and held media briefings, produced rack card displays, flyer design and press releases. Provided Keys community analyses in order to best target Sanctuary audience through knowledge of the area.



- Florida Keys Carrying Capacity Study – The Market Share Company served in the strategic position of public information and involvement coordinator for the multi-million-dollar Florida Keys Carrying Capacity Study; being conducted by the U.S. Army Corps of Engineers, the state of Florida Department of Community Affairs, and Monroe County. As such, we performed general public relations consulting, conducted all media relations, prepared all collateral material including brochures and newsletters, compiled a comment tracking system, organized public meetings, scheduled a speaker's bureau, and coordinated a traveling exhibit which is produced in-house, among many other public information and involvement activities.
- Stormwater Management Master Plan, Camp Dresser & McKee, Inc. – As subcontractors to engineering firm Camp Dresser & McKee, The Market Share Company was contracted to oversee the Public Interaction Program for Monroe County regarding the Stormwater Management Master Plan. The Market Share Company organized public meetings and, additionally, was contracted to handle all arrangements for three public workshops and one presentation to the Monroe County Board of County Commissioners. Planning included advertising, securing meeting sites, and collecting names and addresses for input into a database. The Market Share Company created a web page for this project, which it maintained and operated during the project timeframe. The firm was also contracted to produce a newsletter for the Stormwater Management Master Plan.
- City of Key West/Lanzo Construction – Under contract with Lanzo Construction, The Market Share Company conducted public information for the city of Key West's sewer collection system repairs along Duval Street. Coordinated and advertised public meetings, developed direct mail campaigns, created verbiage for electronic message boards and other relevant signage, and attended weekly construction progress meetings with city of Key West officials and the construction project manager.

- First State Bank – The Market Share Company was contracted to consult on sponsorship opportunities and community relations and to maximize positive media coverage for First State Bank throughout the Keys. The firm also coordinated and wrote for the bank's quarterly newsletter.
- The Key West Journal – At one time, The Market Share Company published a Key West lifestyle magazine that covered issues relevant to Monroe County, entitled The Key West Journal. In 2004 and 2005, the magazine was awarded the MarCom Creative Award for design and again in 2005 received the Davey Award for writing and design.

The Market Share Company and its staff are very actively involved in the Florida Keys community through numerous organizations. The firm or its staff members has been involved with the following community associations: Leadership Monroe County, Lower Keys, Marathon, Islamorada and Key Largo Chambers of Commerce, Innkeepers Association, Key West Business Guild, Key West Chamber of Commerce and the Florida Keys Lodging Association.

Experience

The Market Share Company has been successful in getting key exposure for various projects we have helped to publicize. As a local public relations and marketing firm, we have complete knowledge of and experience with the citizenry and issues of the Florida Keys as well as with all available media outlets in the county. We know which markets our local press caters to and we place our ads and press releases for our many clients accordingly.

As a resident firm whose employees live in Key West and the Lower Keys, we can provide quick turnaround time to questions and information requests from local media and the public.

We know the circulation of every Monroe County publication including newspapers, magazines and other print media, the audience makeup of the local radio stations, which local Internet sites are the most popular, and are familiar with all programming on our local television stations. These tools are crucial to our success as a public relations firm.



PROJECT TEAM

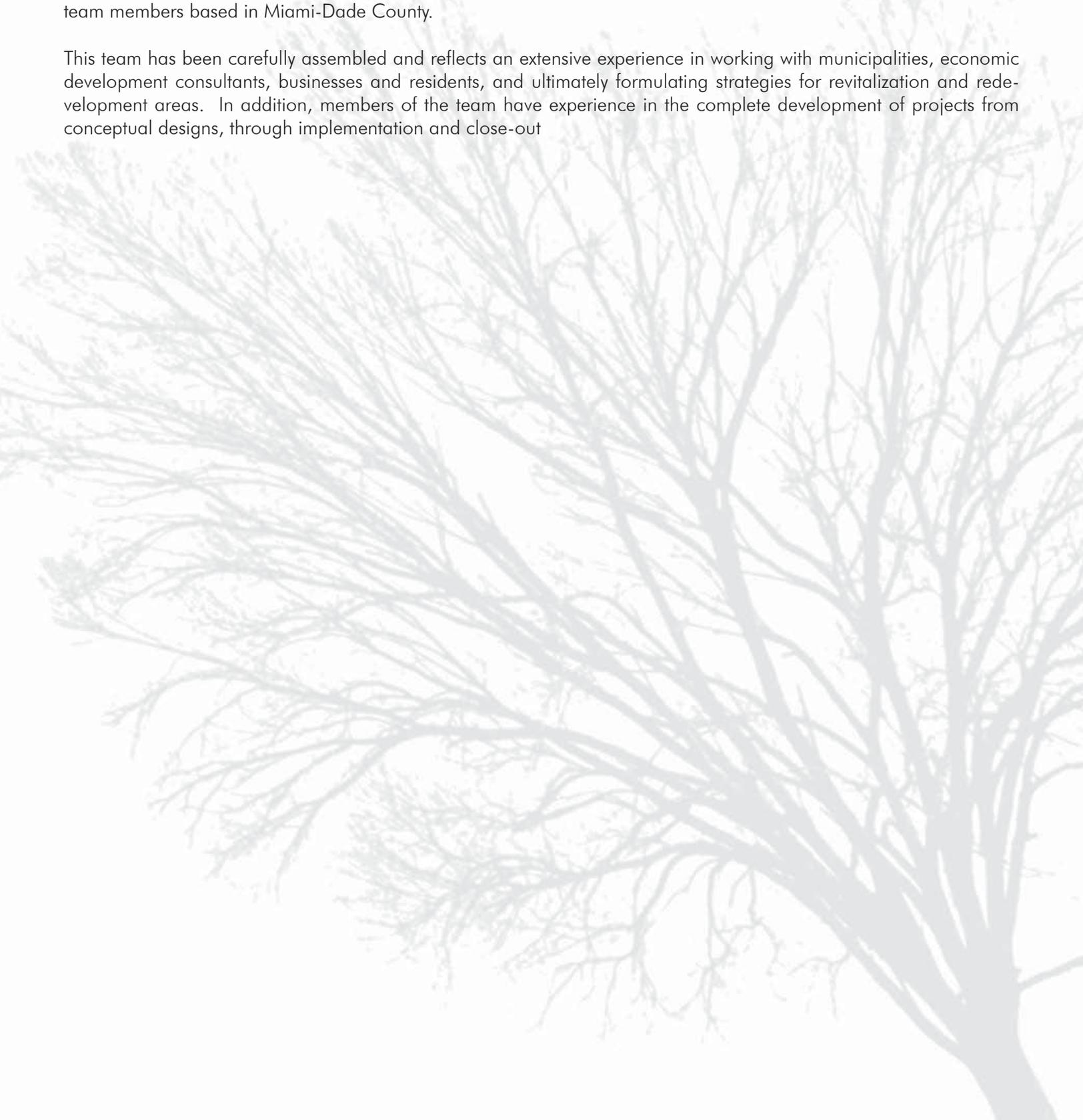




Staffing

Curtis + Rogers Design Studio, Inc. (C+R) will direct the efforts of a multi-disciplinary team with unparalleled qualifications in urban park and recreational facilities. Our team addresses every aspect of the project: including landscape architecture, architecture, civil, coastal and environmental engineering, urban planning, surveying and public involvement. Our team is locally based with four of our main consultants located within the City of Key West, and the remaining team members based in Miami-Dade County.

This team has been carefully assembled and reflects an extensive experience in working with municipalities, economic development consultants, businesses and residents, and ultimately formulating strategies for revitalization and redevelopment areas. In addition, members of the team have experience in the complete development of projects from conceptual designs, through implementation and close-out



The City of Key West Naval Properties Local Redevelopment Authority

Curis + Rogers Design Studio, Inc.
Landscape Architects

Aida Curtis, RLA, ASLA
Project Manager

Jean Lee, RLA, LEED AP
Project Coordinator

Gerald Marston, RLA, FASLA
Project Designer

Richard Rogers, RLA, FASLA
Technical Advisor
Quality Assurance/Quality Control

Ben Green, RLA, LEED AP
Sustainability Coordinator

Espe Kelly, LEED AP, ASLA
Construction Manager

Sarah Street
Landscape Support

Island Surveying, Inc.
Civil Engineers

Fred Hildebrandt
Principal in Charge

Bender and Associates
Architects

Bert L. Bender, RA, LEED AP
Principal in Charge

Coastal Systems International, Inc.
Coastal, Marine and Environmental Engineers
Support Civil Engineers

Christy J. Brush
Director

Timothy K. Blankenship, PE
Marine Structural Engineer

TLC Engineering for Architecture
Engineers

Ralph Baeza, PE, LEED AP
Principal in Charge
Electrical Engineer

Jorge E. Reyes, PE, LEED AP
Principal in Charge
Mechanical Engineer

Avirom and Associates, Inc.
Surveyors

Keith Chee-A-Tow, PLS
Project Surveyor

The Curtis Group
Urban Planners

Rob Curtis, AICP
Principal in Charge

The Market Share Company
Public Involvement

Linda O'Brien
Principal in Charge



Aida M. Curtis

Principal in Charge

Ms. Curtis has over 27 years of experience on a variety of project types including park design, urban design and corporate/commercial design. Ms. Curtis' strong management and technical skills have produced many outstanding projects. She has worked on a number of multidisciplinary teams and has been responsible for producing complex bid packages.

Registration

Registered Landscape Architect in the State of Florida
LC 0001330

Affiliations

Member - The American Society of Landscape Architects

Awards

ASLA Certificate for Excellence in the Study of Landscape Architecture

Education

Texas A&M University
Bachelor of Science in Landscape Architecture

Employment

1991-Present
Curtis + Rogers Design Studio Inc

1984-1991
Sasaki Associates

1983-1984
Henderson Rosenberg Scully

Ms. Curtis specializes in seeking consensus in complex multi-disciplinary projects. Through effective communication skills, Ms. Curtis navigates through complex issues, by illustrating alternatives and addressing specific issues with multiple interested parties. Her ability to present ideas, and analyze multiple solutions has been a key skill in achieving consensus. Her experience in public projects, has provided her with a depth of knowledge, and strategies, that can be utilized during Community Input and Public Involvement sessions.

Ms. Curtis commitment to sustainability and improvement to the public realm is the hallmark of projects developed under her supervision. Her solutions are creative, practical and cost-effective. She prides herself in giving clients personalized attention and direct involvement in their projects. Her technical abilities, strategic decision-making and her continuing growth in current issues are assets to all the projects, the firm undertakes.

Civic Experience

American Airlines Arena; Miami, Florida
Davie Police Fire and EMS Facility; Davie, Florida
Fort Pierce Courthouse; Fort Pierce, Florida
Ft. Lauderdale/Hollywood Int'l Airport-Consolidated Rental Car Facility; Hollywood, Florida
Jackson Memorial Hospital South Campus; Miami, Florida
Little Haiti Cultural Center; Miami, Florida
Masfout Hospital; Ajman, UAE
Miami Beach Streetscape; Miami Beach, Florida
Miami Design District Streetscapes; Miami, Florida
Historic Overtown Streetscape-NW 3rd Ave; Miami, Florida
Miami River Greenway; Miami, Florida
Normandy Isle Neighborhood Improvements; Miami Beach, Florida
South Dade Wastewater Reclamation Plant; Miami, Florida
South Pointe Neighborhood Improvements; Miami Beach, Florida
U. S. Federal Courthouse; Miami, Florida

Park Experience

American Bankers - Wings of Asia; Metrozoo, Florida
Amelia Earhart Sportsplex; Miami-Dade County, Florida
The Mildred & Claude Pepper Bayfront Park; Miami, Florida
Camp Matecumbe Park; Miami, Florida
Coconut Grove Waterfront Park; Miami, Florida
Coral Springs Sportsplex; Coral Springs, Florida
Cypress Park; Coral Springs, Florida
Deering Estate at Cutler Master Plan Update; Miami-Dade County, Florida
Deering Estate South Addition; Miami-Dade County, Florida
Doral Park; Miami, Florida
Higgs Beach Park; Key West, Florida
Little Haiti Park; Miami, Florida
Lummus Park; Miami Beach, Florida
Master Planning for Bond Program Parks; Miami Beach, Florida
North Shore Open Space Park; Miami Beach, Florida
North Shore Park; Miami Beach, Florida
Palmetto Mini Golf Course; Miami, Florida
Parrot Jungle Island; Miami, Florida
South Pointe Park; Miami Beach, Florida
Sgt. Delancy Aquatic Center; Miami, Florida
Sugar Sand Park; Boca Raton, Florida
Virginia Key Beach Park; Virginia Key, Florida





Jean C. Lee, LEED® AP Principal

Ms. Lee is celebrating her tenth year at Curtis + Rogers Design Studio. As one of the principals of the firm she is involved with the management of large transportation and civic projects as well as all aspects of design through construction of a variety of private and public projects throughout South Florida. A LEED accredited professional, with a background in horticulture, she thoroughly understands the issues of biological and ecological functionality as well as sustainability through integrated design.

Registration

Registered Landscape
Architect in the
State of Florida
LA 0001721

Awards

ASLA Student Chapter
Certificate of Honor
ASLA Student Chapter
President

Education

Florida International
University, Master of
Landscape Architecture
University of Florida,
B. S. in Environmental
Horticulture

Employment

1999-Present
Curtis + Rogers Design
Studio Inc.

1995-1999
Bradshaw, Gill & Assoc. Inc.

1993-1995
Corral/Howard
Collaborative

1992-1993
Savino & Miller Design
Studiio

Her passion for the environment shows in her commitment to infuse landscape architectural design with ecological principals. A holistic approach to understanding and solving the challenges of today's world is essential. Creation of landscapes with a sense of place and ties to their heritage and cultural significance are of primary importance.

Civic Experience

Airport/Seaport Fire Facility; Broward County, Florida
American Airlines Arena; Miami, Florida
Broward County Fire Facilities; Broward County, Florida
Children's Museum Reading Center; Broward County, Florida
City of Miami College of Policing; Miami, Florida
Everglades Fire Facility; Broward County, Florida
Fort Pierce Courthouse; Fort Pierce, Florida
Masfout Hospital; Ajman, UAE
Miramar Branch Library; Miramar, Florida
Miramar Cultural Arts Park; Miramar, Florida
Miami Children's Museum; Miami, Florida
Miami-Dade Children's Courthouse; Miami, Florida
Miami-Dade Fire Training Facility; Miami, Florida
Snyder Park Hazmat Facility; Broward County, Florida
South District Water Reclamation Facility; Miami, Florida
Tamarac Branch Library; Tamarac, Florida
U. S. Federal Courthouse; Miami, Florida
Weston Branch Library; Weston, Florida

Park Experience

CB Smith Park; Broward County, Florida
Higgs Beach Park; Key West, Florida
Lummas Park; Miami Beach, Florida
Markham Park; Broward County, Florida
North Shore Open Space Park; Miami Beach, Florida
North Shore Park; Miami Beach, Florida
Pinetree Park; Miami Beach, Florida
Three Lakes Park; Miami, Florida
Tradewinds Park; Broward County, Florida
Tree Tops Park; Broward County, Florida
TY Park; Hollywood, Florida
South Dade Planning Charrette; Homestead, Florida





Gerald C. Marston, FASLA

Director of Design

Mr. Marston is a landscape architect with over 35 years of experience as a practicing professional and educator. He currently leads the design team at Curtis + Rogers Design Studio, Inc. Mr. Marston's professional background includes senior design project management and principal in charge with three of the most prestigious planning and design firms in the United States. He is a proven design collaborator and stresses the practice of proposing and evaluating alternatives and the obligation of the designer to prepare a final solution which solves the functional issues while providing an aesthetic which pleases the client. As shown below, Mr. Marston has completed four exemplary projects in Overtown. His first assignment as Principal in Charge of Landscape Architecture for the Coral Gables office of Wallace Roberts & Todd LLC. was the Overtown Pedestrian Mall. This collaboration with artist Gary Moore received an award of Merit from the American Society of Landscape Architects. Mr. Marston went on to complete site design work for the Lyric Theatre; the Overtown Greenway Master Plan and the Phase I Design Development Package of the Greenway.

Registration

Registered Landscape Architect in the States of Florida, Ohio and Missouri

Affiliations

American Society of Landscape Architects

Education

Master of Landscape Architecture
Harvard University Graduate School of Design

Bachelor of Science in Landscape Architecture
Michigan State University (with honors)

Employment

2010 to Present
Curtis + Rogers Design Studio, Inc.

1991-2010
Wallace, Roberts & Todd, LLC

1985-1991
Sasaki Associates, Inc.

1981-1985
Edward D. Stone, Jr. and Associates

1976-1981
Walquist/Marston

1974-1975
Labrenz, Reimer, Inc.

1972 -1973
Sasaki, Dawson, DeMay Associates, Inc.

1969-1972
Richard A. Gardiner & Associates, Inc.

Civic Experience

Beach Street USA; Virginia Beach, Virginia
Flagler Corridor Streetscape; Miami, Florida
Georgia International Maritime and Trade Center, Savannah, Georgia
Key Biscayne Landscape Master Plan; Key Biscayne, Florida
Key Biscayne Crandon Park; Key Biscayne, Florida
Lyric Theater Plaza and Site Design; Miami, Florida
Miami Rambla; Miami, Florida
Orlando Centroplex; Orlando, Florida
Overtown Pedestrian Mall; Miami, Florida
Overtown Greenway MasterPlan; Miami, Florida
Overtown Greenway Phase I Design Development; Miami, Florida
Port Columbus Entry/Welcome Zone Landscape & Monuments; Columbus, Ohio
Sistrunk Streetscape Improvements; Ft. Lauderdale Florida Sunrise Civic Center; Sunrise, Florida
St. Joe Company; Tallahassee, Florida
Virginia Key Beach Park; Miami, Florida

Park Experience

Boynton Beach Intracoastal Park; Boynton Beach, Florida
Boynton Beach Boat Club Park; Boynton Beach, Florida
Bayfront Park Historic Rock Garden Restoration; Miami, Florida
Bayfront Park Renovation; Miami, Florida
Boynton Intracoastal Waterway and Boat Club Parks; Boynton Beach, Florida
Chapman Field Master Plan; Miami-Dade County, Florida
Collins Park; Miami Beach, Florida
Coral Gables War Memorial Youth Center; Coral Gables, Florida
Fairchild Tropical Garden; Miami-Dade County, Florida
Greynold Park Bird Watching Tower; Miami-Dade County, Florida
Greynold Park Swimming Hole; Miami-Dade County, Florida
Haulover Park Master Plan; Miami-Dade County, Florida
Homestead Atoll Pool Park Master Plan; Homestead, Florida
Master Plan for Matheson Hammock Park; Miami-Dade County, Florida
Off Highway Vehicle Trails Feasibility Study; Miami-Dade County, Florida
Overtown Greenway Plan; Miami, Florida
Plantation Central Park; Plantation, Florida
R. Hardy Matheson Preserve; Miami-Dade County, Florida
Simpson Park Master Plan; Miami, Florida
Trail Glades Gun Range Master Plan; Miami-Dade County, Florida
Vizcaya Orchidarium; Miami, Florida
Virginia Key Beach Park, Miami, Florida





Richard H. Rogers Principal

Mr. Rogers' professional experience includes physical planning, site design, and construction. His work includes public, recreational, institutional and private projects. He has worked throughout the United States as well as parts of Europe and the Middle East. Several of his projects have received national design awards and are widely recognized as models for the profession.

Registration

Registered Landscape
Architect in the
State of Florida
LA 0001197

Affiliations

Fellow – The American
Society of Landscape
Architects

Awards

Jacob Weidenman Prize
In Landscape Architecture
Harvard University

Published Works

Landscape Architectural
Project Organization
Published by the ASLA

Rooftop Development
published by the Landscape
Architecture Foundation

Education

Harvard University
Graduate School of Design
Master of Landscape
Architecture

Michigan State University
Bachelor of Science in
Landscape Architecture

Employment

1991 – Present
Curtis + Rogers Design
Studio, Inc.

1960 - 1991
Sasaki Associates, Inc.
Principal Landscape
Architect

Prior to forming the Design Studio, Mr. Rogers was a Managing and Design Principal of Sasaki Associates. Corporate roles at Sasaki included Director of Landscape Architectural Services and Member of the Board of Directors. In 1984, he moved to Miami, Florida to become the Principal in Charge of the Coral Gables office.

In 1991 he and Aida Curtis formed Curtis + Rogers Design Studio, Inc. His role at Curtis + Rogers is as a Design Principal.

Civic Experience

41st Street Middle Beach Beautification; Miami Beach, Florida
American Bankers - Wings of Asia; Miami Metrozoo, Florida
American Airlines Arena; Miami, Florida
Atlantic Avenue Beautification; Delray Beach, Florida
The Mildred Claude Pepper Bayfront Park; Miami, Florida
Fort Lauderdale Consolidated Car Rental Facility; Ft.Lauderdale/Hollywood Airport, Florida
Grand Avenue Streetscapes; Miami, Florida
Jungle Island; Miami, Florida
Little Haiti Cultural Center; Miami, Florida
Lummus Landing; Miami, Florida
Miami Beach Botanical Gardens; Miami Beach, Florida
Miami Beach Streetscape; Miami Beach, Florida
Miami Children's Museum; Miami, Florida
Miami-Dade Children's Courthouse; Miami, Florida
Miami River Greenway; Miami, Florida
Orlando Centroplex; Orlando, Florida
South Miami Downtown Beautification; South Miami, Florida
St. Petersburg Pier; St. Petersburg, Florida
U.S. Federal Courthouse; Miami, Florida

Park Experience

A.D. Barnes Park; Miami-Dade County, Florida
Amelia Earhart Sportsplex; Miami-Dade County, Florida
The Mildred Claude Pepper Bayfront Park; Miami, Florida
Bear Cut Reef Overlook; Miami-Dade County, Florida
Bicentennial Park Consultation; Miami, Florida
Camp Matecumbe Park; Miami, Florida
Florida Atlantic University - Soccer Fields; Boca Raton, Florida
FIU - Multi-purpose Stadium; Miami, Florida
Ives Estate Park; Miami, Florida
Lakes by the Bay Park; Miami-Dade County, Florida
Little Haiti Park; Miami, Florida
Lummus Landing; Miami, Florida
Master Planning for Bond Program Parks; Miami Beach, Florida
Metrozoo Master Plan; Miami-Dade County, Florida
Miami Beach Parks - Master Planning; Miami Beach, Florida
Miami-Dade County Aquatic Centers; Miami-Dade County, Florida
Parrot Jungle Island; Miami, Florida
South Pointe Park; Miami Beach, Florida
Sugar Sand Park; Boca Raton, Florida





Benjamin D. Green, LEED® AP Landscape Architect

Mr. Green is a 2006 graduate of the Landscape Architecture program at Michigan State University. He joined Curtis + Rogers after graduation and quickly became immersed in a variety of projects including parks, transportation, civic, commercial, residential and education. Mr. Green currently serves as a designer and project manager allowing him to be involved in projects from the beginning through construction administration. In addition to using his skills in both graphics and drafting programs, he combines the principles of functionality, sustainability and aesthetics to create successful projects. He is also a LEED® AP and a registered landscape architect licensed in Florida.

Registration

Registered Landscape
Architect in the
State of Florida
LA 6667083

Affiliations

Member- ASLA
International Honor
Society of Sigma
Lambda Alpha
Member - Honors College
Member - National Society
of Collegiate Scholars

Awards

Dean's List Fall '01, Spring
'02,
Spring and Fall '04, Spring
'05

Education

Michigan State University
Bachelor of Landscape
Architecture

Michigan State University-
Study Abroad in Portugal,
Spain, France, United
Kingdom, Italy and Morocco

Employment

2006 – Present
Curtis + Rogers Design
Studio, Inc.

May-August 2005
Internship-English Gardens,
Commerce Twp, MI

August 2004-November
2005 Michigan
State University
Gardner's Assistant

June 2002-August 2004
R & W Nursery, Morenci, MI
Landscape/Nursery Worker

Civic Experience

Al Quassimi Hospital; Sharjah, United Arab Emirates
Brighton Tribal Complex; Okeechobee, Florida
Broward Hazmat Fire Station; Broward County, Florida
Doral Tile District; Doral, Florida
GSA-FBI Federal office Building; Miramar, Florida
Normandy Isle Neighborhood Improvements; Miami Beach, Florida
Masfout Hospital; Ajman, United Arab Emirates

Park Experience

Cooper City Park; Cooper City, Florida
Doral Park; Doral, Florida
Fundazoo Master Plan; Tegulcigalpa, Honduras
Ocean Strand Park; Boca Raton, Florida
Tropical Park Equestrian Center; Miami, Florida
Virrick Park; Miami, Florida

LEED Projects

Hope Centennial Elementary; West Palm Beach, Florida

Commercial/Residential Experience

Artecity; Miami Beach, Florida
Haulover Marina-Westrec Dry Storage; Miami Dade County, Florida
Kendall Town Center; Kendall, Florida
Paramount Bay; Miami, Florida
Paramount Beach; Sunny Isles, Florida
Regent South Beach; Miami Beach, Florida

Transportation Experience

FDOT-SW 1st Street; Miami, Florida
FDOT-I-95 Managed Lanes; Miami, Florida
FDOT-I-595 Corridor Improvements; Broward County, Florida
MDX 836 & 112 Interchange; Miami-Dade County, Florida
MIC Central Station; Miami, Florida
MIC Earlington Heights Connector; Miami, Florida
North Spring Garden Greenway; Miami, Florida
South Dade Busway; Homestead, Florida
Sun Garden Isles Streetscape; Dania





Esperanza M. Kelly, LEED® AP General Manager

Ms. Kelly has mostly been with Curtis + Rogers since 1995 and has 25 years of experience on a variety of project types including transportation, education, park/recreation, civic and corporate/commercial. She is experienced in the coordination of projects from design through to construction administration. She also has managed many design-build projects. A LEED accredited professional, with extensive experience in landscape construction, she thoroughly understands the issues of construction, functionality and cost as well as sustainability through integrated design.

Affiliations

Member – The American Society of Landscape Architects and Australian Institute of Landscape Architects
Past Vice President – Queensland Chapter of Landscape Architects

Awards

South Florida Horticultural Society Silver Medal “Tropica 90”

Education

Florida International University Masters of Landscape Architecture
North Carolina State University Bachelor of Environmental Design in Landscape Architecture

Employment

2007 – Present
Curtis + Rogers Design Studio, Inc.

2005 – 2007
Form Landscape Architects Australia

2003 – 2005
Terrain Consultants Landscape Architects Australia

1995 – 2003
Curtis + Rogers Design Studio, Inc.

1992 – 1995
Vila and Son Landscaping Corporation

1989 – 1992
M. A. Suarez and Associates

1987 – 1989
City of Miami Public Works Department

1986 – 1987
Land Architekts

Ms. Kelly’s love for traveling has given her the opportunity to work in places like Italy, Australia and United Arab Emirates. During her time in Australia she worked on many sustainable design projects which has given her experience in recycling stormwater into waterway corridors, incorporating the use of water tanks for irrigation and extensive design without the use of irrigation.

Park Experience

American Bankers Family Aviary; Miami-Dade County, Florida
Bayfront Park Baywalk; Miami, Florida
Coral Springs Sportsplex; Coral Springs, Florida
Deering Estate Main Entry Walkway; Miami-Dade County, Florida
Deering Estate Master Plan; Miami-Dade County, Florida
Deering Estate South Addition; Miami-Dade County, Florida
Doral Park; Miami-Dade County, Florida
Doral Meadows Park; Miami-Dade County, Florida
Ives Estate Park; Miami-Dade County, Florida
Lakes by the Bay Park; Miami-Dade County, Florida
Lumms Park; Miami Beach, Florida
Miami Beach Baywalk; Miami Beach, Florida
Miami Beach Parks; Master Planning, Miami Beach, Florida

Civic Experience

Al Quassimi Hospital; Sharjah, United Arab Emirates
American Airlines Arena; Miami, Florida
Black Point Marina; Miami-Dade County, Florida
Broward Fire Station 49; Ft. Lauderdale, Florida
Davie Police, Fire and EMS Facility; Davie, Florida
FPL Substation - DCAD; Miami-Dade County, Florida
GSA Women’s Shelters; Miami, Florida
Masfout Hospital; Ajman, UAE
Marina Business Plan; Miami-Dade County; Florida
Miami Children’s Museum; Miami, Florida
Miami-Dade Fire Rescue Facility; Miami-Dade County, Florida
NW Women’s Shelter; Miami, Florida
Sgt. Delancy Aquatic Center; Miami-Dade County, Florida
South Miami Heights Fire Rescue Facility; Miami, Florida

LEED Projects

Pine Jog Elementary School; Palm Beach County, Florida
FAU Environmental Educational Center; Palm Beach County, Florida
Pirtle Office Building; Davie, Florida
Miami-Dade Children’s Courthouse; Miami Dade County, Florida
Terra Environmental Research Institute (YYY School); Miami-Dade County, Florida
High School HHH-1; Miami-Dade County, Florida





Sarah Street Landscape Designer

Ms. Street graduated from Michigan State University, School of Planning, Design and Construction, with a bachelor's degree in Landscape Architecture, as well as a bachelor's of science in Horticulture. She has experience working on a variety of projects including park/recreation, college and universities, streetscapes, hotel/resort, and transportation. These involvements range from master planning and schematics through construction documentation. Ms. Street's additional educational background in landscape design and construction and other work related experience includes field surveying/GPS and equipment knowledge, as-built documentation, irrigation inspection, and other construction observation. Her collaborated experience allows her to envision the project from different perspectives leading to a better design for the end user.

Awards

Dean's List Spring
2005 & fall
2005

Education

Michigan State University
Bachelor of Landscape
Architecture
Bachelor of Science
in Horticulture with an
emphasis in Landscape
Design and Contruction

Employment

January 2010-Present
Curtis + Rogers Design
Studio Inc.

February 2009-
November 2009
Bodax Foundations, Inc.

June 2006 - January 2009
EDSA

April 2002-May 2006
Michigan State University
Engineering and
Architectural Services
Landscape Architecture
Department

Ms. Street's creativity and ability to think outside the box has given way to the design of custom project elements and components in order to give each space its own uniqueness. She strives to bring new and creative elements and ideas to projects with the collaboration of fellow architects, planners and other design professionals to create enjoyable, yet functional spaces in the landscape.

Ms. Street has extensive experience in the use of AutoCAD, MicroStation, Microsoft Office, Adobe Photoshop, Illustrator and InDesign.

Civic Experience

Seminole Hard Rock Hotel and Casino; Hollywood, Florida

Commercial/Residential Experience

First Baptist Church of Ft. Lauderdale; Ft. Lauderdale, Florida (Pro-bono)

Education Experience

St. Thomas Episcopal School; Coral Gables, Florida

Park Experience

Destin Harbor & Mountain Drive; Destin, Florida
Royal Island Master Plan; Royal Island, Bahamas
Smothers Park; Owensboro, Kentucky
Virginia Key Master Plan; Virginia Key, Florida

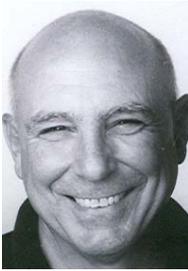
Transportation Experience

Coconut Grove Buisness Improvement District Enhancement; Coconut Grove, Florida
Destin Harbor and Mountain Drive; Destin, Florida
FDOT I-595; Broward County, Florida
SR 710; Indiantown, Florida



BERT L. BENDER, ARCHITECT

LEED Accredited Professional



PROJECT MANAGER for all ARCHITECTURAL SERVICES **Professional Interest**

Bert Bender established his firm in Flagstaff, Arizona in 1975 and ten years later, moved his practice to Key West, Florida. Bert's internship with visionary architect Paolo Soleri in 1971/72 infused the firm's philosophy of environmentally sensitive and ecologically responsible design. Historic preservation is the natural expansion of this philosophy: sustainability through protection of our existing buildings and historic resources. The firm's original philosophy of environmentally sensitive and ecologically responsible design is maintained as the guiding principal for the firm's work.

Bert Bender has concentrated his professional career on historic preservation and restoration, developing a special expertise in that field. The vast majority of awards received by Bender & Associates Architects are for work with historic properties, and he is considered by many to be an expert in the field.

Bert Bender has been recognized for his architectural contributions and talent with numerous project awards and has had his work published in "Preservation News" a National Trust for Historic Preservation publication, several books on light houses, and numerous newspapers and magazines across the State of Florida.

It is Mr. Bender's intent to produce quality architectural and planning projects that are community and ecologically oriented and timeless in their designs. Several projects incorporated passive solar design, such as the Flagstaff Municipal Complex and 50,000 square foot City Hall. Every project undertaken by Bender & Associates receives the same attention to exacting detail as our nationally known award winning preservation projects.

Professional Experience

- 1994- Principal and President - Bender & Associates Architects, P.A
- 1991-1994 Principal and President - Bender & Delaune Architects, P.A.
- 1975-1991 President of Firm, Bert L. Bender, Architect, Arizona and Florida
- 1974-1975 Nelson Architect, AIA, Flagstaff, Arizona
- 1972-1974 Schoenberger, Straub, Florence & Associates, Phoenix, Arizona
- 1971-1972 Paolo Soleri: Cosanti Foundation, Scottsdale, Arizona
- 1970-1971 The Office of Delbert R. Smith, AIA, Urbana, Illinois

Expert Witness

- 2003 Historic preservation: Monroe County in Monroe County vs Eades
- 2004 Hurricane damage and repairs @ Key Plaza Shopping Center, Key West: Auburndale Properties in Auburndale vs Liberty Mutual Insurance Co.
- 2005 Environment issues vs. property rights: Emmert vs Monroe County
- 2009 ADA issues: Wisniewski vs Tropical Shell
- 2009 Construction issues: Monroe County vs Gonzalez



Registration

Registered Architect
Florida No. AR 0011082
Arizona No. 9755

Education

Bachelor of Architecture, University of Illinois at Urbana

Certifications

LEED AP, United States Green Building Council (USGBC)

Memberships & Affiliations

National Trust for Historic Preservation
Florida Trust for Historic Preservation
United States Green Building Council
Monroe Council of the Arts
Historic Florida Keys Foundation
Key West Art & Historical Society
Bahama Conch Community Land Trust

Service Boards (past & present)

Monroe County Historic Preservation Committee
Technical Advisory Committee
Disaster Mitigation for Historic Resources: Protection Strategies
Key West Historic Architectural Review Committee
Flagstaff Historic Sites Commission

Honors and Awards

Individual Distinguished Service Award, Florida Trust for Historic Preservation, 2005
AIA Award for Design: Greenwood Memorial Park, Mausoleum Chapel, Phoenix, Arizona, 1974
Fourth Bradley Prize, Design: Champaign Public Library, 1969
Second Earle Prize, Design: Champaign, Illinois, CBD Renewal & Mall, 1967
University Honors: Graduated with Honors, Department of Architecture

Publications & Studies

"Historic Preservation Design Manual" for the City of Flagstaff

"Sustainable Stewardship: The Environmental Benefits of Historic Preservation in Florida" In conjunction with Green Building Services for the Florida Department of State Division of Historical Resources

"Florida Lighthouse Study" in conjunction with Kenneth Smith Architects, Inc. for the State of Florida, Division of Historical Resources and The Department of Community Affairs, Florida Coastal Management Program

www.benderarchitects.com

Awards

2010 Historic Florida Keys Foundation:

717 Caroline Street, Key West, Award for Excellence in Rehabilitation

420 Elizabeth Street, Key West, Award for Excellence in Preservation and New Construction

2009 Historic Florida Keys Foundation:

Old City Hall, Key West, Award for Excellence in Rehabilitation

Sloppy Joe's Bar, Key West, Award for Excellence in Preservation

2008 Historic Florida Keys Foundation:

Armory Building, Key West, Award for Excellence in Rehabilitation

2007 Florida Trust for Historic Preservation:

Stuart Welcome Arch a/k/a Rio Arch, State Road 707 at Arch Street, Stuart, Florida, Outstanding Achievement in the field of Restoration/Rehabilitation

2007 Historic Florida Keys Foundation:

1403 Catherine Street, Key West, Award for Excellence in Rehabilitation

520 Southard Street, Key West, Award for Excellence in New Construction

1024-1030 Eaton Street, Key West, Award for Excellence in Rehabilitation

2007 Florida Monthly Magazine:

Key West Custom House, 12th annual Best of Florida Award for "Best Renovated Building" in the state.

2006 Florida Monthly Magazine:

Key West Custom House, 11th annual Best of Florida Award for "Best Renovated Building" in the state.

2006 Historic Florida Keys Foundation:

504 Elizabeth Street, Key West, Award for Excellence in Restoration

Calleja Building, 715 Caroline Street, Key West, Award for Excellence in Restoration

Songer Residence, 1310 Newton Street, Key West, Award for Excellence in Rehabilitation

2005 Florida Trust for Historic Preservation:

Bert L. Bender, Individual Distinguished Service Award for his outstanding contributions to Historic Preservation in Florida

2005 Florida Trust for Historic Preservation:

Southernmost Church of God in Christ, 729 Fleming Street, Key West, Outstanding Achievement in the field of Restoration/Rehabilitation

2005 Historic Florida Keys Foundation:

Southernmost Church of God in Christ, 729 Fleming Street, Key West, Award for Excellence in Rehabilitation

"A remarkable community preservation project that drew upon many resources to achieve exemplary results. Critical structural issues were addressed. An outstanding project. What a gift to Key West."

Phillips' Residence, 809 Fleming Street, Key West, Award for Excellence in Rehabilitation

Emma Courtyard, 713-715 Emma Street, Key West, Award for Excellence in New Construction

2004 Historic Florida Keys Foundation:

Corns Residence, 1430 Catherine Street, Key West, Award for Excellence in New Construction

Pearl's Rainbow, 525 United Street, Key West, Award for Excellence in Rehabilitation

2003 Florida Trust for Historic Preservation:

Historic Gato Cigar Factory Building, Key West, Florida, Outstanding Achievement for Restoration/Rehabilitation

Key West Custom House, Key West, Florida, Outstanding Achievement for Restoration/Rehabilitation

Jupiter Inlet Lighthouse, Jupiter, Florida, Outstanding Achievement for Restoration/Rehabilitation

Ley Memorial Church, Key West, Florida, Meritorious Achievement for Restoration/Rehabilitation

DAVID JAMES SALAY

LEED Accredited Professional



Architectural Design

Professional Experience

- Present Associate, Bender & Associates Architects, P.A., Key West, Florida
- 1999 – 2000 Backen, Arrigoni and Ross Architects. Member of 3 person team working on 280 unit multifamily housing project. Responsible for project coordination, presentation to City and Client, design of Recreation Building for project.
- 1998 – 1999 Cary Bernstein Design. Responsible for all office drawing output in two person firm. Residential renovation and commercial work, all in existing building. 3D rendering, client presentation, model building, and all phases of design.
- 1994 – 1998 Tanner, Leddy, Maytum, Stacy Architects. All phases of design and construction. Model building, 3D rendering.

LEED & Florida Green Building Coalition Experience

- 2009 Historic Gainesville Depot, Registered for LEED Certification
- 2008 Bahama Village Community Land Trust Green Projects. 5 Residences renovated to standards of Florida Green Building Coalition.

Selected Projects with Bender & Associates

- Fort Zachary Taylor Historic State Park:** Master Plan for Fort Zachary Taylor Historic State Park, Stabilization - Phase I completed 2009
- Leach Mansion, Martin County, Florida:** Historic Structure Report and construction documents for the historic rehabilitation of 1938 Mansion for use as an Executive Conference Center.
- World War II Barracks, Jupiter, Florida:** Historic Structure Report, Design & Construction Documents
- Barquin Residence, Key West, Florida:** Project architect -design for single family residence in historic area of Old Town, Key West.
- Lighthouse Study for the State of Florida:** A study of Lighthouses in the State of Florida to assess the condition, restoration needs of each historic lighthouse, develop plans for future use and funding requirements to restore the lighthouses to a useful condition.
- Weinbaum Residence:** Project architect - design for single family residence in historic area of Old Town, Key West.
- Mel Fisher Maritime Heritage Society and Museum:** Historic Structure Report for Mel Fisher Maritime Museum
- Pearl's Rainbow:** Master Plan for rehabilitation of buildings at Pearl's Rainbow, Key West, FL, a historic guesthouse, design and construction documents for subsequent phases.

Selected Projects

- San Diego Hall of Champions Sports Museum:** Construction of museum within 1935 building built for California Pacific International Exhibition. Completed design development set as member of 3 person team. Model building.
- Thoreau Center for Sustainability:** Tenant improvement in former military hospital building (1903) - Presidio of San Francisco. Completed design development set as member of 2 person team.



Education

Masters in Architecture, Tulane University
School of Architecture, 1996

Bachelor of Architecture, Tulane University
School of Architecture, 1994

Certifications

LEED AP, United States Green Building
Council (USGBC)

Memberships & Affiliations

Florida Trust for Historic Preservation
United States Green Building Council

Service Boards (past & present)

Old Island Restoration Foundation

Honors and Awards

Commendation on final architectural
thesis

John Lawrence Memorial Medal for
Design Excellence

Publications & Studies

"Florida Lighthouse Study"
in conjunction with Kenneth Smith Architects,
Inc. for the State of Florida, Division of
Historical Resources and The Department of
Community Affairs, Florida Coastal
Management Program

Island Surveying, Inc.

Frederick H. Hildebrandt – Principal / Owner

Fred Hildebrandt has been in business as a professional land surveyor and civil engineer since 1983. In 2008, he established his latest land surveying company Island Surveying, Inc. Mr. Hildebrandt began surveying in 1963, and has over 48 years of experience.

Mr. Hildebrandt's projects have ranged from individual pieces of property to most of the major parcels of land for the biggest developers in the Florida Keys. One of the largest projects was the completion of surveys, condominium documents, and engineering reports for a 200-acre condo conversion.

Mr. Hildebrandt's past experience includes working for surveying and engineering firms in Rhode Island, New Jersey and Florida with vast surveying experience in the Caribbean, Asia, Africa, Rhode Island, New York, Massachusetts, New Jersey, Connecticut and Florida.

Mr. Hildebrandt served three tours in Vietnam as part of the United States Navy Seabees providing engineering support for airfields, military housing and roads.

Registration: P.L.S. – No. 2749, State of Florida / P.E. No. 36810, State of Florida

Education: Associate Degree in Civil Technology, Farmington, N.Y.
B.A., Florida International University, 1978, Major in Real Estate and Construction
Masters in Environmental Science

Certified: Airplane Pilot and Open Water Diver

Professional Organizations: Florida Society of Professional Land Surveyors
Dade County Chapter - Member
Conch Chapter - President
American Congress on Surveying and Mapping

Community Involvement: Fred Hildebrandt is a member of the Sunrise Rotary of Key West, Key West Chamber of Commerce, and Leadership Council of Monroe County.

Previous Completed Projects: Casa Marina; Key West, Florida
Truman Harbor Rehabilitation; Key West, Florida
Overseas Marketplace; Key West, Florida
Truman Annex Renovation; Key West, Florida
Cheeca Lodge; Islamorada, Florida Keys

*Engineers – Planner – Surveyors
3152 Northside Drive, Suite 201
Key West, Florida 33040*

Website: www.islandsurveyinginckw.com

Office: 305 293 0466 / Fax: 305 293 0237

L.B Surveying No. 7700 / C.A. Engineering No. 28302

HAVEN BURKEE

LEED Accredited Professional



Project Architect

Professional Interest

Haven obtained his architectural degree from Taliesin, The Frank Lloyd Wright School of Architecture in Scottsdale, Arizona and Spring Green, Wisconsin. In November 2002, he began his employment with Bender & Associates to complete his internship and developed into a project management position where he has shown a strong talent for design. His interest in sustainable architecture developed over the years and in April 2005, he received a sabbatical to study environmental responsible green architecture in London, England, returning to Bender & Associates in March 2007. His accomplishments include an award for new construction in the Key West Historic District from the Historic Florida Keys Foundation.

Professional Experience

2002-Present Associate, Bender & Associates Architects, P.A.,

1999 - 2002 Taliesin Architects

1997 - 2002 Burkee Metal (Design/Build Furniture)

1995 - 1997 Allore Brene (Interior Design)

Selected Projects at Bender & Associates

Ostroff Residence, Key West, Florida: Design and construction documents, contract administration of a contemporary new residence in historic downtown Key West.

The Leach Mansion, Stuart, Florida: Staff architect - construction documents for the historic rehabilitation of 1938 Mansion to be used as Executive Conference Center.

Jewel's @ Harbor House, Key West, Florida: Interior remodel of an historic structure located in the Key West Historic District to accommodate commercial space. Provided design, construction documents and construction administration.

Brundage Residence, Arizona: Design and construction documents for new 5,000 square foot residence.

1911 House, Lake Worth, Florida: Construction documents for historic rehabilitation of 1938 Chamber of Commerce and addition of new assembly building.

608 Angela Street, Key West, Florida: Production of construction documents and construction administration to renovate and stabilize existing historic building.

Corns Residence, 1430 Catherine Street, Key West, Florida: Design of three bedroom, three bath, 2000 square foot residence, production of construction documents and construction administration.

Selected Projects

Lloyd Jones Residence: Production of design development drawings & production of structural model used to create prefabricated systems to be erected at building site.

Drummond Residence: Production of construction documents for a new four bedroom residence in Reno, Nevada.

Low Energy Residential Design in the Florida Keys: Dissertation on the key environmental concepts and related building attributes which reduce the energy consumption of residential structures in the Florida Keys.

Bender & Associates

ARCHITECTS *p.a.*

Education

Master of Architecture in Sustainable Environmental Design, Architectural Association School of Architecture

Bachelor of Architecture Frank Lloyd Wright School of Architecture

Certifications

LEED AP, United States Green Building Council (USGBC)

Bachelor of Architecture

Frank Lloyd Wright School of Architecture

Memberships & Affiliations

Florida Trust for Historic Preservation

United States Green Building Council

Publications & Studies

"Sustainable Stewardship: The Environmental Benefits of Historic Preservation in Florida"

In conjunction with Green Building Services for the Florida Department of State Division of Historical Resources



EDUCATION

Bachelor of Science, Department of Marine Science, Eckerd College, St. Petersburg, FL, 1996

PROFESSIONAL AFFILIATIONS

Geological Society of America

NAEP, National Association of Environmental Professionals

SFAEP, South Florida Association of Environmental Professionals (Past Board Member)

ASBPA, American Shore and Beach Preservation Association

FSBPA, Florida Shore and Beach Preservation Association

Urban Land Institute

RECENT

PUBLICATIONS/PRESENTATIONS

"Hurricanes! Impacts on Coastal Communities, Practical implications from a Policy and Regulatory Perspective," C. Brush. Presented at the Florida Chamber of Commerce's Growth Management, Energy, Climate Change and the Environment Short Course, 2009

"DEP Coastal Construction Permitting: A Consultant's Perspective," C. Brush. Presented at the Florida Chamber of Commerce's Environmental Permitting Summer School Conferences, 1999 through 2010

"Coastal Construction: Permitting, Redevelopment and Rigid Coastal Armoring," C. Brush. Presented at the CLE International Florida Coastal Law Conference, 2008

"Development within Florida's Coastal High Hazard Areas: DEP Coastal Construction Permitting," C. Brush. Presented at the Florida Chamber of Commerce's Growth Management and Environmental Permitting Short Course, 2007

"Dune Management on an Urban Coast," T.K. Blankenship, C. Brush, and J. Rubin. Presented at 2005 FSBPA Conference

"2004 Storm Recovery: Achieving Renourishment of Florida Beaches and Marine Turtle Nesting Habitat," C. Brush. Presented at CLE International Endangered Species Act Conference September, 2005

"Special Permitting for Post-Hurricane Reconstruction," C. Brush. Presented at the Florida Chamber of Commerce's Growth Management and Environmental Permitting Short Course, 2005

CHRISTY J. BRUSH
Director

Ms. Brush provides a range of client and stakeholder coordination, project strategy, and senior project management functions in her Director role for Coastal Systems. Clients appreciate her ability to creatively and practically mesh environmental, design, and regulatory criteria to optimize project results. She coordinates with the Environmental/Permitting and Engineering Department Heads to facilitate project planning, design and permitting of projects. She coordinates with project teams and regulatory agencies to secure comprehensive permit approvals at local, county, state, and federal levels.

Ms. Brush effectively applies 13 years of diverse project experience in the coastal and waterfront environment to implement specialized projects that include coastal/waterfront resorts, residential, and mixed-use structures, parks and other recreational facilities, docks and marinas, beach nourishment, inlet stabilization and maintenance, beach and inland coastal waters shoreline stabilization structures, stormwater drainage systems, coastal/marine habitat restoration and other environmental enhancement projects. She assists with the assessment of potential environmental impacts for proposed development projects, and represents Clients in negotiating impact minimization and mitigation as appropriate, while optimizing project function and value.

Ms. Brush has an in-depth understanding of the many regulations and procedures governing coastal/waterfront construction, and has worked with top environmental and land use attorneys to support precedent-setting projects. She has strong relationships with key regulatory agency personnel, who appreciate her strong technical approach and open communication. Ms. Brush is accustomed to the tight schedules and funding constraints of private property owners and developers, as well as public clients.

Ms. Brush has regulatory permitting experience with the following agencies:

U.S. Environmental Protection Agency
Florida Department of Environmental Protection

- Coastal Construction Control Line Permitting
- Joint Coastal Permitting
- Environmental Resource Permitting
- Division of State Lands

Florida Water Management Districts
U.S. Army Corps of Engineers
National Marine Fisheries Services/NOAA
U.S. Fish & Wildlife Service
Florida Fish and Wildlife Conservation Commission
Various Local Planning, Zoning, and Environmental Agencies

CHRISTY J. BRUSH

REPRESENTATIVE PROJECT EXPERIENCE

South Pointe Park, Miami Beach, Florida

CLIENT: Hargreaves and Associates

Civil design and coastal/environmental permitting of a multi-purpose recreational park area for structural, hardscape, and landscape improvements in excess of 16 acres. Activities include the construction of a main park structure with offices/concession/restrooms, a storage facility for park vehicles, a raised serpentine walkway, and playground facilities.

10th Street Auditorium, Miami Beach, Florida

CLIENT: City of Miami Beach

Civil design and environmental permitting for the City of Miami Beach's 10th Street Auditorium and Beach Patrol Headquarters. The design included restoration of the two buildings to include new water and sewer service, as well as connections to the adjacent public restrooms.

City of Miami Beach Baywalk, Miami Beach, Florida

CLIENT: City of Miami Beach

Master planning and environmental permitting feasibility studies for proposed overwater segments of the City of Miami Beach's public Baywalk project along the shoreline of Biscayne Bay between 5th Street and Lincoln Road. Marine biological assessments and stakeholder coordination, as well as permitting strategy consultations for a complex, multi-phase project are being provided to the City.

Hollywood Beach Broadwalk, City of Hollywood, Florida

CLIENT: City of Hollywood/Hollywood Beach CRA

Environmental permitting of a multi-purpose public recreational corridor spanning approximately 11,000 feet of shoreline. Renovation of the existing historic Broadwalk, a bicycle path, a pedestrian path, seat walls, street end identification columns, and turtle-friendly lighting.

Hollywood Beach CRA Master Plan, City of Hollywood, Florida

CLIENT: City of Hollywood/Hollywood Beach CRA

Provided recommendations for enhancement of the Hollywood Beach CRA Master Plan to mesh proposed planning and zoning principles with coastal storm and other flood hazard considerations as a sub-consultant to Zyscovich Architects.

Museum Park, City of Miami, Florida

CLIENT: City of Miami

Marine and civil engineering design, as well as environmental permitting for the 22-acre bayfront park to be constructed in phases. Design included a stormwater management system that combines drainage wells with exfiltration trenches along with retention areas and water and sewer services for the Park, which includes Miami-Dade Water and Sewer master agreements for the redeveloped Park and adjacent new art and science museums. Large vessel mooring facility has been designed, permitted, and constructed to accommodate ships up to 350 feet in length. Baywalk design is currently underway.

CHRISTY J. BRUSH

Fort Zachary Taylor State Park, Key West, Florida

CLIENT: DEP State Parks

Coastal engineering design and environmental permitting for breakwaters, jetties, and beach fill project for shoreline protection at park.

Boot Key and Faro Blanco Marinas, Marathon, Florida

CLIENT: Spottswood Companies

Design of permitting of 90 slip marina redevelopment at Boot Key and 82 slip redevelopment at Faro Blanco. Processed permits through Florida DEP and U.S. Army Corps of engineers for both marinas for docks, bulkheads, and maintenance dredging.

Rybovich Marina, West Palm Beach, Florida

CLIENT: Rybovich Spencer

Design of dredging and bulkhead for 150-slip marina redevelopment to accommodate vessels up to 250 feet long. Design of 100,000 cubic yards of dredging and 3,000 feet of bulkhead along with travel lift piers to accommodate 660-ton lift. Coastal engineering analysis for floating structure design.

Diplomat Resort, Hollywood, Florida

CLIENT: City of Hollywood

Coastal and environmental permitting for several phases of hotel, banquet, and retail facilities, marina and other amenities. Permitting of shore protection structure renovations, toe scour protection and truck haul beach nourishment to stabilize an erosional hot spot. Federal and State ESA compliance confirmation relative to marine turtles.

Beachwalk II, Miami Beach, Florida

CLIENT: City of Miami Beach

Civil/coastal engineering design and environmental permitting for the 2,300 feet on grade paver walkway that connects South Pointe Park, Marjory Stoneman Douglas Park, and Lummus Park in the South Beach district of Miami Beach.

Beachwalk North Extension, Miami Beach, Florida

CLIENT: The Related Companies

Design coordination, environmental permitting, and marine turtle lighting approval for an extension of the City Miami Beach's original Beachwalk path between 21st and 23rd Streets, east of the W Hotel and City Park.

North Beach Recreational Corridor and Allison Park, Miami Beach, Florida

CLIENT: City of Miami Beach

Civil/coastal engineering design and environmental permitting for the 4,000 linear foot on-grade paver walkway that connects Lummus Park north to 21st Street in the South Beach district of Miami Beach, along with associated amenities and landscaping.



EDUCATION

Bachelors of Science, Agricultural Operations Management, Specialization: Bioprocess Management, University of Florida, Gainesville, Florida, 1992

Master of Science, Marine Biology and Coastal Zone Management, Oceanographic Center, NOVA Southeastern University, Dania Beach, Florida, Coursework Completed, 2000
Pending Capstone Review

PROFESSIONAL AFFILIATIONS AND CERTIFICATIONS

FAEP, Florida Association of Environmental Professionals

Broward County Marine Advisory Committee – Appointed Member

City of Pompano Beach Marine Advisory Board – Appointed Member

COE Jacksonville District Leadership Development Program

COE Coastal Project Planning

COE Regulatory IIA Procedural Issues

COE Regulatory IIB Decision Making

COE Regulatory IV Wetland Delineation

SFWM Environmental Resource Permitting

FDEP Wetlands Training

OSHA 29 CFR 1910.120 Hazardous Waste Operations and Emergency Response Visible Emissions EPA Reference Method 9, 40 CFR Part 60, Appendix A

USCG Auxiliary Boating Skills and Seamanship

Advanced Scuba Diver: CMAS 2 Star & NAUI

Divers Alert Network Basic Life Support and First Aid

SPEAKING ENGAGEMENTS

Joint Coastal Permitting - Marine Shoreline Development & Permitting Conference - Law Seminars International - December 3, 2008

Beach Permitting in Florida - Florida Coastal Law Conference - Continuing Legal Education - June 26, 2008

Marina Permitting in South Florida - Florida Coastal Law Conference - Continuing Legal Education - June 26, 2008

PENNY CUTT

Environmental Permitting Regional Manager

Prior to joining Coastal Systems in July 2007, Ms. Cutt had over 13 years of experience in the field of environmental monitoring, assessment, planning and regulatory permitting, at the local, State and Federal levels. She is able to quickly evaluate complex scientific information and communicate it to lay leaders for decision-making purposes. Ms. Cutt has a proven track record negotiating complex technical issues, particularly with regard to aquatic and coastal ecosystems, with a variety of interest groups.

Ms. Cutt very effectively and equitably applies scientific, regulatory and economic judgment when evaluating complex scientific and technical information and issues. She also effectively manages workflow and product delivery, accurately identifies key issues and project needs to achieve environmentally sustainable ecosystem solutions.

Ms. Cutt currently manages the work production of project managers specializing in beach, marina and other waterfront projects. Prior to joining the Firm, she served as the Team Leader of the Palm Beach Gardens Team with the Corps of Engineers regulatory program and as a project manager on large complex projects for 5 years. She led and trained staff and negotiated complex permit and technical issues on large complex projects. Ms. Cutt managed preparation of the Federal SEIS on the Phipps Ocean Beach nourishment project for the Town of Palm Beach, resulting in active participation on an interagency group working to resolve the differences in State and federal mitigation requirements for marine resource impacts, the Island Gardens mega yacht Marina in the Port of Miami, the Miami Harbor ship berthing slip deepening with ocean disposal of dredged material and negotiated a programmatic ESA consultation approach with the National Marine Fisheries Service for Johnson's seagrass and docks. She also served as the Corps of Engineers national steering committee member for the US Coral Reef Task Force and as Federal navigator for the Southeast Florida Coral Reef Initiative.

Ms. Cutt worked for one and a half years with the South Florida Water Management District Compliance and Enforcement Section, investigating, evaluating and resolving unauthorized construction activities under Florida law in wetlands of south Florida.

Ms. Cutt worked for 7 years in a variety of positions in Miami-Dade County starting in storage tank permitting and compliance, then moving to Miami River compliance and enforcement and ultimately to the Coastal Resources Section, where she evaluated complex coastal permit applications. She conducted field evaluations of marine resources, negotiated permit terms and conditions and prepared packages for County Commission approval.

PENNY CUTT

Panel Judge for Final Presentations -
Advanced Marina Management Course -
International Marina Institute - December
14, 2007

Marina Permitting in South Florida - Lunch
& Learn Speaker for Marine Affairs
Department - University of Miami
Rosenstiel School of Marina and
Atmospheric Science - April 18, 2008

Marina Permitting in South Florida - South
Florida Chapter, Florida Association of
Environmental Professionals - Honorary
Luncheon Speaker - January 16, 2008

Streamlining the Regulatory Process -
Luncheon Discussion with Corps & DEP -
Florida Engineering Society's Annual
Meeting - July 2006

Army Update of Activities on behalf of the
Assistant Secretary of the Army for Civil
Works - Coral Reef Task Force Meeting -
November 2005

Water, Wetlands, & the ESA Cumulative
Impacts - Florida Land Use Law -
Continuing Legal Education - May 2005

Federal Wetlands Permitting - Growth
Management and Environmental Permitting
Short Course - Florida Chamber of
Commerce - March 2005

REPRESENTATIVE PROJECT EXPERIENCE WITH FORMER FIRM

Beach Renourishment and Water Line Replacement - Little Palm Island
Managed and conducted the review and decision making by the Corps of Engineers regulatory program of the permit application to conduct a shoreline stabilization project consisting of the placement of 400 cubic yards of fill material adjacent to dense seagrass beds on the Island's beach and to replace the potable water lines servicing the island from the mainland with new water lines.

Town of Palm Beach Reach 7 Beach Nourishment
Managed and conducted the review and decision making by the Corps of Engineers regulatory program of the permit application to dredge 1.9 million cubic yards of sand from offshore borrow areas and place the material on the beach. Required avoidance of impacts to persistent ecologically valuable nearshore hardbottom by adjusting the fill template, evaluated mitigation proposed by the applicant and required mitigation for the hardbottom impacts that would fully offset the unavoidable impacts. This evaluation and approval of mitigation exposed a divergence between State and federal mitigation requirements for marine hardbottom resources. Actively participated in an interagency group established to work toward making the State and federal mitigation requirements consistent. Championed the approach to mitigation that would fully offset impacts, while being predictable for project proponents. Managed the preparation of the Federal Supplemental Environmental Impact Statement (SEIS) for the project.

Berth Dredging in the Port of Miami associated with deepening the Federal Channel
Managed and conducted the review and decision making by the Corps of Engineers of the permit application to dredge the Port of Miami berthing areas, in association with the dredging of the Federal port entrance channel. The review and evaluation included identifying operational constraints on scow movement to ocean dredged material disposal area in order to protect coral resources on the offshore coral reef tracts. The evaluation also included evaluation of the impacts of turbidity and sedimentation on seagrass beds adjacent to the Port where dredging was permitted.

Flagstone Island Gardens Mega Yacht Marina
Managed and conducted the review and decision making by the Corps of Engineers of the permit application for the Island Gardens mega yacht marina in the Port of Miami. This project involved permitting dredging of approximately 13 acres of moderate ecological value hardbottom and seagrass communities and the mitigation associated with permitting those impacts. Evaluated alternatives to the proposed project and impacts to hard bottom and seagrass resources of the proposed dredging.

Rickenbacker Causeway Beach Restoration and Shoreline Stabilization
Managed and conducted the review and decision making by the Corps of Engineers of the permit application to place sand along the causeway public beach. Actively participated in discussions regarding the

PENNY CUTT

proposed impacts to Essential Fish Habitat (EFH), primarily seagrasses and the need for mitigation of marine resource impacts.

Singer Island Beach Stabilization, Palm Beach County, Florida

Managed and conducted the evaluation and decision making by the Corps of Engineers regulatory program of the type of NEPA review necessary and selected the consultant for the project, to be conducted by Palm Beach County. Identified the need for preparation of a Federal SEIS for the project due to the extensive detached breakwater approach being proposed for beach stabilization.

Town of Palm Beach Reach 8 Beach Nourishment, Palm Beach, Florida

Managed and conducted the review and decision making by the Corps of Engineers on the permit application to place over 1 million cubic yards of sand on a beach from offshore borrow areas. Actively participated in discussions of the need for a Federal SEIS depending on impacts of the dredging in the borrow areas to adjacent coral resources and impacts to hard bottom by the beach fill. Informed the Town that the sand sources used for Reach 7 were not acceptable and worked with them on a search for and evaluation of alternative sand sources, including suggesting alternative sources which would minimize dredging impacts and provide better quality sand. Reviewed and evaluated the alternative sand source options identified by the Town.

REPRESENTATIVE PROJECT EXPERIENCE WITH THIS FIRM

Faro Blanco/Boot Key Marina Redevelopments, Marathon, Monroe County, Florida

CLIENT: Spottswood Companies

Redevelopment of existing marinas to avoid/minimize impacts to submerged aquatic vegetation, while reconstructing previously existing hurricane damaged marinas. Environmental assessments, environmental permitting, and engineering design.

Port of Miami Mitigation Assessment for Bulkhead Replacement, Miami, Florida

CLIENT: Miami-Dade County Seaport

Environmental design and UMAM assessment of a 1.65 acre artificial reef to offset impacts associated with loss of aquatic functions and values resulting from replacement of an existing bulkhead designed and permitted by another firm.

Museum Park Large Vessel Mooring Facility, Miami, Florida

CLIENT: City of Miami

Designed and permitted mooring dolphin structures as part of 22-acre city park on Biscayne Bay. Sixteen pile supported dolphin structures provide 750 feet of mooring space within the existing FEC slip to accommodate a variety of ships including tall ships up to 350 feet long. Structures are supported by 24-inch concrete piles with concrete caps providing 50-ton bollards along with fender systems.

Dinner Key Managed Mooring Field, Miami, Florida

CLIENT: City of Miami

Design and environmental permitting of a 225 slip managed mooring field. Conducted hydrographic surveys, jet probes and marine resource

PENNY CUTT

surveys. Prepared construction plans and specifications and provided construction administration services including underwater inspections.

Miami Beach Baywalk Feasibility, Miami Beach, Florida

CLIENT: City of Miami Beach

Master planning and environmental permitting feasibility studies for proposed overwater segments of the City of Miami Beach's public Baywalk project along the shoreline of Biscayne Bay between 5th Street and Lincoln Road. Marine biological assessments and stakeholder coordination, as well as permitting strategy consultations for a complex, multi-phase project are being provided to the City.

Flagstone Island Gardens - Megayacht Harbor, City of Miami, Florida

CLIENT: Flagstone Group

Served as the Coastal Systems marine resource mitigation specialist evaluating potential opportunities to modify the permitted seagrass and hardbottom mitigation for unavoidable harbor basin dredging to reduce costs while continuing to fully offset marine resource impacts. The mitigation will be conducted in Biscayne Bay north of the Project site and involves filling dredge holes to accommodate seagrass growth and hardbottom faunal recruitment.

Port Everglades Mangrove Assessment, Broward County, Florida

CLIENT: Craven Thompson & Associates, Inc./Broward County Seaport

Coastal Systems provided environmental consulting services to Port Everglades through the prime engineering consultant to the Port, Craven Thompson. The project involved providing a quantitative functional assessment of mangrove wetlands and seagrass resources on the Port property that will be converted to an expansion of the Port berthing area. Senior Manager reviewing and approving work products of project manager who conducted all field work and prepared the work products for the project.

Rickenbacker Causeway Shoreline & Roadway Protection, Miami-Dade County, Florida

CLIENT: Miami-Dade County Department of Public Works

Design of shoreline stabilization and associated public recreation area improvements along 2.5 miles of shoreline of the Rickenbacker Causeway across Biscayne Bay. Marine resource and hydrographic surveys completed and coastal engineering analysis conducted to assess design wave conditions, sediment transport and optimum shoreline stabilization methods. Design elements included landscaping, invasive species removal with native species restoration, parking improvements, stormwater management and vendor kiosks for waterfront activities.

Pinetree Park, City of Miami Beach, Miami-Dade County, Florida

CLIENT: Miami-Dade County

Shoreline, marine resource and hydrographic surveys along park waterfront. Design of ADA accessible kayak launch ramp and exotic vegetation removal program. Secured all environmental permits for project.

PENNY CUTT

Jensen Beach Managed Mooring Field, Martin County, Florida

CLIENT: Martin County

Design and environmental permitting of 70-slip managed mooring field. Prepared feasibility study to evaluate waterfront opportunities for wet slips and managed mooring field configurations. Conducted hydrographic and marine resource surveys and prepared grand funding applications, represent County in Administrative Hearing.

Kennedy Park Shoreline Stabilization, Miami, Miami-Dade County, Florida

CLIENT: City of Miami

Improving shoreline at existing passive use park to include exotic removal, stabilizing shoreline with native vegetation and properly engineered shoreline slopes, and creating public view corridors through key locations within densely vegetated mangrove fringe.

UM Shoreline Improvements, Coral Gables, Miami-Dade County, Florida

CLIENT: University of Miami

Designing natural shoreline through submerged bulkhead and backfill to replicate softened shoreline while pulling the existing upland slightly waterward to accommodate upland development, shoreline stabilization, and surface water management. Current design incorporates proper stormwater management while maintaining passive use and natural shorelines by incorporating submerged engineering designs.

Ocean Strand Park, Boca Raton, Palm Beach County, Florida

CLIENT: City of Boca Raton

On design team developing public use park spanning the barrier island from the Intracoastal Waterway to the Atlantic Ocean. Designing facilities to meet public needs, while protecting important plants and animals and their habitat. Sitting dock structures to minimize impacts to submerged aquatic vegetation and navigation. Protecting and enhancing on-site floral and faunal resources through passive design elements.

Williams Island Marina Improvements, Aventura, Florida

CLIENT: Williams Island Marina

Redesign of existing marina to better accommodate typical slip mix and optimize amenities for typical vessel occupancy. Environmental permitting and engineering design to include limitations based on manatee protection plan restrictions.

Miami Baywalk Feasibility, Miami, Miami-Dade County, Florida

CLIENT: City of Miami

Feasibility assessment for construction of overwater baywalk in two key locations within the City of Miami to continue public access to Biscayne Bay Aquatic Preserve. Preliminary design for structures that will provide public access while minimizing impacts to submerged resources and protecting the rights of the Aquatic Preserve.

Hillsboro Inlet Mitigation Project, Broward County, Florida

CLIENT: Hillsboro Inlet District

Provided professional consulting services to the Hillsboro Inlet District for design, permitting and construction administration for channel improvements including rock dredging and mitigation for the unavoidable impacts of the channel improvements. The Project

PENNY CUTT

mitigation involves placing limerock boulders in an area adjacent to the natural hardbottom south of the Inlet entrance channel. Served as senior manager reviewing and approving work products of the Coastal Systems project manager regarding design, permitting and construction of the mitigation reef.

Hillsboro Inlet Bypassing, Broward County, Florida

CLIENT: Hillsboro Inlet District

Environmental permitting for ongoing maintenance dredging and sand bypassing by the Hillsboro Inlet Maintenance and Improvement District. Evaluated marine resources including nearshore hardbottom in the exterior sand trap channel area and seagrass in the interior inlet area adjacent to the navigation channel. Processed permits through the U.S. Army Corps of Engineers, Florida Department of Environmental Protection, and Broward County Environmental Protection and Growth Management Department. Assisted the District with DEP cost-sharing of the acquisition of the new hydraulic cutterhead dredge.

Hillsboro/Deerfield Beach Restoration, Broward County, Florida

CLIENT: Town of Hillsboro Beach

Environmental permitting, funding applications and biological monitoring for a 375,000 cubic yard beach fill project. Conducted marine and coastal surveys including marine resource investigations, pipeline corridor surveys, hardbottom characterization and mapping, *Acropora* sp. and in-water sea turtle surveys, and shorebird monitoring. Designed all pre, during and post construction biological monitoring of the nearshore and offshore hardbottom including that adjacent to the borrow area. Designed conceptual mitigation plan.

Town of Palm Beach South End Restoration, Palm Beach County, Florida

CLIENT: Town of Palm Beach

Prepared feasibility study to evaluate an interim truck haul beach nourishment project for the Reach 8 area. Evaluated beach management, environmental permitting and funding options. Designed truck haul beach renourishment to minimize impacts to resources, resulting in 0.9 acre of impact. Designed mitigation reef and conducted UMAM assessment to ensure aquatic functions and values adequately offset by proposed mitigation. Ongoing permitting of beach renourishment project.

Village of Key Biscayne, Seagrass Restoration, Miami-Dade County, Florida

CLIENT: Village of Key Biscayne

Serves as project manager for the development and refinement of a large scale seagrass mitigation plan for impacts of a dredge pipeline on a seagrass bed adjacent to Key Biscayne, Biscayne Bay, Florida. Directly negotiated with senior DEP managers regarding the modified seagrass restoration plan. The seagrass mitigation plan involved significant challenges because of differing requirements within the State Biscayne Bay Aquatic Preserve (BBAP), and the area where the BBAP overlaps with the Florida Keys National Marine Sanctuary. Developed the seagrass restoration plan with the sub-consultant conducting the seagrass restoration work.



EDUCATION

Master of Science, Coastal Engineering,
Old Dominion University, Norfolk, Virginia,
1994

Bachelor of Science, Civil Engineering, Old
Dominion University, Norfolk, Virginia, 1992

LICENSURE

Professional Engineer, FL, VA

PROFESSIONAL AFFILIATIONS

FES, Florida Engineering Society

American Society of Civil Engineers
Past-President, Miami-Dade Branch

American Society of Civil Engineers
Ports and Harbors
Committee – Engineer/Diver
Standard Task Committee

American Society of Civil Engineers
Marinas 2020 Committee

PUBLICATIONS

“Dune Management on an Urban Coast,”
T.K. Blankenship, C. Brush and J. Rubin
Presented at 2005 FSBPA Conference

“To Repair or Replace a Bulkhead: That is
the Question,” Marina Dockage, 2004

“Artificial Reef Construction: An Engineered
Approach,” R. H. Sasso, T.K. Blankenship,
S. Higgins, and K. Banks, Feb. 2004
National Conference in Beach Preservation
Technology

“Mooring Buoys for the Largest Cruise Ship
in the World,” J. Juhl, R.H. Sasso, T.K.
Blankenship, and B. Johansen,
Proceedings of Ports 2001 Conference

TIMOTHY K. BLANKENSHIP, P.E.
Marine Structural Engineer

Mr. Blankenship has over 17 years of experience in the civil and coastal engineering fields. His broad range of experience includes projects involving waterfront facility assessment and rehabilitation design, bridge engineering projects involving structural assessment, structural design and hydraulic analysis/design; land development projects including drainage design and environmental permitting, and construction phase services for several civil projects.

Mr. Blankenship has extensive experience with civil engineering projects in South Florida and the Caribbean. These projects have included the design of paving, grading and stormwater management systems for streetscape improvement projects and site development projects. These projects have included water and sanitary connection and distribution design along with coordination with local agencies. In addition, he has designed water and sanitary sewer systems for remote islands utilizing reverse osmosis water treatment sewage treatment package plants. Mr. Blankenship has managed the preparation of construction document packages for multi-disciplined trades including architectural, civil, environmental, electrical and mechanical engineering trades.

Mr. Blankenship is experienced in all facets of coastal engineering including the planning, design and monitoring of shore protection projects. Projects have included beach nourishment and coastal structures such as jetties, breakwaters and groynes. He has conducted numerical modeling studies of coastal processes along shorelines as well as for the design of marinas and harbors. He has also planned and conducted field investigations consisting of hydrographic surveys, oceanographic data collection, and underwater inspections.

REPRESENTATIVE PROJECT EXPERIENCE WITH FORMER FIRM

Mr. Blankenship served as an engineer-diver on the following projects:

U.S. Navy Underwater Engineering Experience
Lajes Field, Terceira, Azores, Portugal
Norfolk Naval Shipyard, Portsmouth, VA
Naval Inactive Maintenance Facility, Portsmouth, VA

U.S. Coast Guard Underwater Evaluation Experience
Station Freeport, TX
Maumee Bay Light, Toledo, OH
Training Center, Yorktown, VA
Miah Maul Shoal Light, Delaware Bay

Hood Canal Floating Bridge, Seattle, WA
CLIENT: Wash DOT
Underwater evaluation of bridge moorings and cables, multi-beam

TIMOTHY K. BLANKENSHIP, P.E.

hydrographic survey for bridge replacement design and sub-bottom profiling.

PROJECT EXPERIENCE WITH THIS FIRM

Bahia Mar Yachting Center, Ft. Lauderdale, Florida

CLIENT: Boca Resorts

Underwater evaluation and design of bulkhead replacement and maintenance dredging for 250-slip marina project. Provided consulting services for contaminated dredge material disposal, and performed hydrographic surveys for before/after dredging operations.

Boot Key and Faro Blanco Marinas, Marathon, Florida

CLIENT: Spottswood Companies

Design of permitting of 90 slip marina redevelopment at Boot Key and 82 slip redevelopment at Faro Blanco. Processed permits through Florida DEP and U.S. Army Corps of engineers for both marinas for docks, bulkheads, and maintenance dredging.

DEP State Parks Shoreline Stabilization Studies, Monroe County, Florida

CLIENT: DEP State Parks

Shoreline condition studies at Curry Hammock, Long Key, Bahia Honda, and Ft. Zachary Taylor State Parks. Feasibility for shoreline improvements and GIS work completed along with hydrographic surveys and aerial photogrammetric mapping.

Frederiksted Urban Waterfront Revitalization, St. Croix, USVI

CLIENT: USVI Public Finance Authority

Design/build project for park and cruise ship pier improvements in historic Frederiksted. Civil engineering design provided for Strand Street paving, grading and drainage, as well as park design for waterfront areas. Provided construction and engineering support during the initial phases of project.

Fort Zachary Taylor State Park, Key West, Florida

CLIENT: DEP State Parks

Coastal engineering design and environmental permitting for breakwaters, jetties, and beach fill project for shoreline protection at park.

Indian Creek Greenway, Miami Beach, Florida

CLIENT: City of Miami Beach

Planning and environmental permitting for pedestrian waterfront recreational corridor extending from 23rd Street to 29th Street along the Indian Creek Waterway. Conducted hydrographic/marine surveys and shoreline stabilization studies.

Jose Marti Park, Miami Florida

CLIENT: City of Miami

Site/civil engineering for 1-acre project site development with a community gymnasium. Paving, grading and stormwater management designs were completed, and water/sewer services were provided to the site. Street improvements were designed for SW 5th Street.

TIMOTHY K. BLANKENSHIP, P.E.

Little Haiti Cultural Center, Miami, Florida

CLIENT: City of Miami

Site/civil engineering for a 1.5 acre site development with a cultural center and theater. Paving, grading and stormwater management designs were completed, and water/sewer services were provided to the site including a water main extension. Street improvements were designed along with 3 parking lots totaling 180 spaces.

Mariners Club Phase II, Key Largo, Florida

CLIENT: EarthMark Companies

Assessment and hydrographic survey of marina and shore protection. Coastal engineering analysis for upland development.

Maranu Luxe Bungalow Spa & Resort, Key Largo, Florida

CLIENT: EarthMark Companies

Assessment and hydrographic survey of marina and shore protection. Coastal engineering analysis for upland development.

Miami Beach Soundscape , Florida

CLIENT: City of Miami Beach

The 2.5-acre Lincoln Park will serve as the grand entrance to the Gehry-designed New World Symphony. Coastal Systems provided site/civil engineering services as part of the design team led by the architectural firm, West8. The new urban park is located in the cultural and civic heart of downtown Miami Beach, and it will serve as an outdoor performance space for the New World Symphony as well as a distinctive park for residents and visitors.

Museum Park Large Vessel Mooring Facility, Miami, Florida

CLIENT: EarthMark Companies

Design and permitting of mooring dolphin structures as part of 22-acre city park on Biscayne Bay. Sixteen pile-supported dolphin structures provide 750 feet of mooring space within the existing FEC slip to accommodate a variety of ships include tall ships up to 350 feet long. Structures are supported by 24-inch concrete piles with concrete caps providing 50-ton bollards along with fender systems.

Reach Resort Pier, Key West, Florida

CLIENT: Wyndham Casa Marina Limited Partners

Coastal and structural design of beach pier at resort with wood trellis and gazebo to match Key West Historical architecture. Curved boardwalk designed to provide ADA access. Obtained environmental DEP permits and provided construction administration.

Rickenbacker Causeway Recreation Area, Miami-Dade County, FLORIDA

CLIENT: Miami Dade County Public Works

Design of shoreline stabilization and associated public recreation area improvements along 2.5 miles of shoreline of the Rickenbacker Causeway across Biscayne Bay. Marine resource and hydrographic surveys completed, and coastal engineering analysis conducted to assess design wave conditions, sediment transport and optimum shoreline stabilization methods. Design elements included landscaping, invasive species removal with native species restoration, parking improvements, stormwater management and vendor kiosks for waterfront activities.

TIMOTHY K. BLANKENSHIP, P.E.

Rybovich Marina, West Palm Beach, Florida

CLIENT: Rybovich Spencer

Design of dredging and bulkhead for 150-slip marina redevelopment to accommodate vessels up to 250 feet long. Design of 100,000 cubic yards of dredging and 3,000 feet of bulkhead along with travel lift piers to accommodate 660-ton lift. Coastal engineering analysis for floating structure design.

South Pointe Park, Miami Beach, Florida

CLIENT: Hargreaves and Associates

Civil engineering and coastal/environmental permitting for the design of park improvements at the 16-acre oceanfront park.

Southernmost on the Beach Hotel Seawall, Key West, Florida

CLIENT: Atlantic Shores Resort, LLC

Above/below water assessment of seawall construction, and prepare engineering report with recommendation.

Sunset Key, Key West, Florida

CLIENT: Sunset Key

Engineering assessment and surveys of shoreline stabilization after hurricane, and design of armor stone revetment repairs. Emergency environmental permitting for shoreline improvements, for marine structures repairs on main island including floating docks, bulkheads and wave barrier.

Wyndham Casa Marina Resort Pier, Key West, Florida

CLIENT: Wyndham Resorts

Coastal and structural design of swimming pier and fishing pier with boat slips and gazebo. Secured environmental permits and provided construction administration.

Role: Senior Electrical Engineer
EXPERIENCE

Mr. Baeza is a registered professional engineer with over twenty five years of experience, in all aspects of electrical engineering, project management and design in the building construction industry. Mr. Baeza's background with engineering systems encompasses high, medium and low voltage power, normal and emergency power, lighting, fire alarm, telephone, television, public address, security, lighting protection, environmental control and building management for residential, commercial, institutional and industrial buildings. He is an astute troubleshooter and problem solver with the vision to develop and implement successful action plans, and accomplished track record of successfully designed and managed projects from programming to construction phase. Some examples of his recent work are the following:



- **Florida International University Football Stadium, Miami, Florida**
The project consists of a new football stadium with a total seating capacity of 18,688 seats. The project includes demolition of the existing stadium superstructure, the South entrance buildings, the existing underground utilities, and the existing stadium lighting. The new stadium is to have concessions, toilet rooms, private suites and other features/\$29.7 million.
- **Miami-Dade Tree Island Park, Miami, Florida**
The project is to consist of new park for Miami Dade County. The scope of work is to include a restroom building, four shelters, a lighted surface parking lot, and walkway. The project also includes the lighting of 149th Avenue from SW 10th Street to SW 13th Lane and the lighting of 147th Avenue from SW 10th Street to SW 11th Street.
- **Kendall Soccer Park, Kendall, Florida**
The project is to consist of providing electrical engineering for the lighting of one new soccer field and one 234 space parking lot located in Kendall, Florida/ \$1.4 million.
- **City of Sunny Isles Beach Recreation Building, Sunny Isles, Florida**
New two-story, 13,000 square foot community center building and a basketball/gymnasium building of approximately 9,900 square feet. The community center building is to include some offices, several multi-purpose spaces, a warming kitchen and a pantry for the use of caterers. The Gymnasium is to include a full-size basketball court and a snack bar area.
- **West Perrine Aquatic Center, Miami, Florida**
Expansion of the existing park to include a new bath house building of approximately 5,340 sq ft., a new roofed, open shelter, a new recreation pool, a water activity pool, new lighted pool decks with outdoor , rinse showers, and a 34 car, lighted surface parking lot. The pool is to be provided with water heating equipment.

EDUCATION

*Master of Science in Electrical Engineering
Florida International University*

*Master in Business Administration
National University of Honduras*

*Bachelor of Science in Electrical Engineering
National University of Honduras*

PROFESSIONAL REGISTRATION

*Florida #42641
Massachusetts#43330
Nevada #14308
New York #79754*

PROFESSIONAL AFFILIATIONS

*National Society of Professional Engineers (NSPE)
Institute of Electrical and Electronics Engineers (IEEE)*

PROFESSIONAL ACCREDITATION

Leadership in Energy and Environmental Design (LEED)

JORGE E. REYES, P.E., LEED AP
Principal/Senior Mechanical Engineer

Role: Senior Mechanical Engineer
EXPERIENCE

Mr. Reyes experience includes the design of several large commercial and educational facilities in the United States as well as in South America. Mr. Reyes has seventeen years of experience including all phases of mechanical engineering analysis and design for HVAC, thermal energy storage systems for all building types, and process piping. Mr. Reyes' project experience includes educational facilities, aviation, and government buildings.

Mr. Reyes brings the perfect combination between leadership and creativity. He is a supporter of new ideas and innovative solutions for our clients. He is an energetic leader of our team and builds solid relationships not only with his clients but also with his mechanical staff. Some examples of his recent work are the following:

- **West Perrine Aquatic Center, Miami, Florida**
Expansion of the existing park to include a new bath house building of approximately 5,340 sq ft., a new roofed, open shelter, a new recreation pool, a water activity pool, new lighted pool decks with outdoor , rinse showers, and a 34 car, lighted surface parking lot. The pool is to be provided with water heating equipment.
- **Tree Island Park, Miami, Florida**
The project consists of a new park for Miami Dade County. The scope of work is to include a restroom building, four shelters, a lighted surface parking lot, and a walkway. The project also includes the lighting of 149 Avenue from SW 10 Street to SW 11 Street.
- **City of Sunny Isles Beach Recreation Building, Sunny Isles, Florida**
New two-story, 13,000 square foot community center building and a basketball/gymnasium building of approximately 9,900 square feet. The community center building is to include some offices, several multi-purpose spaces, a warming kitchen and a pantry for the use of caterers. The Gymnasium is to include a full-size basketball court and a snack bar area/Sunny Isles, Florida.
- **YMCA South Dade Branch, Miami, Florida** - The project consists of a new building to include administrative offices, a youth / community center, wellness venues, an outdoor aquatic center with a pool having 3,200 sq. ft of surface area, locker rooms and ancillary spaces such as mechanical and electrical rooms. There will also be an exterior play yard and basketball courts. The total area of building construction will be approximately 35,328 sq. ft./\$7.3 million.



EDUCATION

*Bachelor of Science in
Mechanical Engineering
Florida Atlantic University
1993*

**PROFESSIONAL
REGISTRATION**

Florida #54904

PROFESSIONAL AFFILIATIONS

*American Society of Heating,
Refrigeration, and Air Conditioning
Engineers (ASHRAE)*

**PROFESSIONAL
ACCREDITATION**

*Leadership in Energy and
Environmental Design
(LEED)*

Keith Chee-A-Tow, P.L.S.

Project Surveyor



Experience Highlights

*Over 38 years of
land surveying experience*

*More than 18 years survey
experience in the Bahamas*

Education

*University of South Florida
BA, Marketing
1974*

Professional Registrations

*Professional Land Surveyor
Florida*

Professional Affiliations

*Florida Society of Professional
Land Surveyors*

*American Congress on
Surveying and Mapping*

*National Society of Professional
Land Surveyors*

*National Society of Geographic
and Land Information Systems*

Keith Chee-A-Tow has over 38 years of land surveying experience. Mr. Chee-A-Tow is experienced in boundary, topographic, hydrographic and GPS surveys, jurisdictional wetlands, aerial mapping and expert witness testimony.

Project Experience

Ocean Key House, City of Key West Prepared submerged land lease survey in accord with the Florida Department of Environmental Protection SLER 0950 Survey Requirements procedure for the resort's "Variable Floating Docks Configuration" comprised of 20,245 square feet of sovereign lands

Little Palm Island, Hawk Channel Established boundaries for beach re-nourishment and relinquishing of uplands based on Florida Department of Environmental Protection Disclaimer on lands lost to avulsion. Prepared exhibit to revise the limits of lands to be relinquished to the State of Florida, and to acquire formerly submerged lands to our client based on a historical mean high water line

Rockland Key, Monroe County Boundary and topographic survey including establishment of a monumented witness line for mean high water meander line including jurisdictional wetlands mapping to facilitate mitigation on a 34 acre site. The legal description was a complex combination of various parent tracts less-outs and add-ins, with the Project Surveyor providing a review of the title commitment's description and adding encumbrances to the survey

Hillsboro El Rio Park, City of Boca Raton Boundary and tree survey; GPS control; mean high water line survey with three day tidal study; plat preparation and processing; location of jurisdictional wetlands

U.S. Nature Culture Center, Broward County Boundary and topographic survey; mapping of jurisdictional wetlands; utility easements and conservation easements (119 acres)

Wisteria Island, Key West Established witness monuments by use of GPS for mean high water survey; mapped areas of mangrove wetlands; upland topographic survey (1' contours) on a 23 acre island and hydrographic survey of 125 acre submerged land lease (2' contours)

Disney's Castaway Key, Gorda Cay, Abaco, Bahamas (10,000 acres) Aerial mapping, upland topographic survey (1' contours) and hydrographic survey (2' contours)

Chub Key, Club Site and Airstrip 3,000 acre boundary survey in accordance with the Bahamas Land Surveyor's Act of 1975 for recording in the Bahamas Department of Lands and Surveys. Topographic survey of 5,000' runway for re-surfacing; hydrographic survey with 1' contour of the existing marina and approach channel to support the expansion of the marina, which now accommodates 200' yachts and includes over 200 slips



Keith Chee-A-Tow, P.L.S.

Project Surveyor

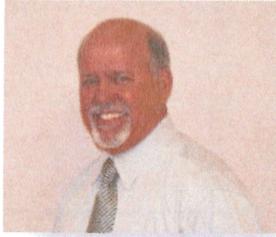
Atlantis, Paradise Island, Bahamas Bathymetric survey of lagoon, channel, and ocean profiles; topographic survey of Paradise Island Resort (former hotel) for current design of Atlantis. Topographic route-of-line survey throughout Paradise Island, including the Ocean Club, old airport, sewer treatment plant, Club Land'or and Pirates' Cove

Bahama Village, Key West, Florida Topographic route-of-line survey throughout Bahama Village from Duval Street southerly to Front Street, including the Truman Annex. Elevations were based on NGVD 1929, with benchmarks established at every intersection and mid-point of blocks. Sufficient boundary evidence was recovered to spatially place the right-of-way and platted lot lines within the digital AutoCAD file



Michael D. Avirom, P.L.S.

Project Surveyor



Experience Highlights

*Over 38 years of
land surveying experience*

Education

*Miami-Dade Junior College
Associate in Arts*

*Florida Atlantic University
Bachelor of Business
Administration*

*Palm Beach Junior College
Associate in Science
Land Surveying*

Professional Registrations

*Professional Land Surveyor
Florida*

Professional Affiliations

*Florida Society of Professional
Land Surveyors*

*American Congress on
Surveying and Mapping*

*National Society of Professional
Land Surveyors*

Michael Avirom established Avirom & Associates, Inc. in 1981. Mr. Avirom's surveying expertise in boundary, aerial mapping, topography, jurisdictional wetlands, bathymetric, condominium surveys, expert witness testimony and construction layout distinguish him as a respected professional in the industry.

Project Experience

Anglers Club, Key Largo Boundary, mean high water line, topographic and tree survey for design; condo documents and description for submerged lands and land swaps with Florida Department of Environmental Protection

Village of Palm Springs Route-of-line survey, base mapping of existing utilities above and below ground on over 100 linear feet of roadways for engineer's design, legal descriptions for easement acquisitions

Highland Beach Mapped town limits for the engineering design and construction of underground utilities

City of West Palm Beach Flagler Drive from SE 6th Street to SE 10th Street. Route-of-line survey, base mapping of existing utilities above and below ground for engineer's design. Provided soundings across Intracoastal and prepared submerged land easements for proposed forcemain

City of Boca Raton, Downtown Promenade Base mapping of all existing above ground improvements, utilities, right-of-ways, and easements for engineer's design

Florida Power & Light Company Statewide submerged land easements, obtained platted and sectional monumentation utilizing GPS to prepare approximately 200 survey sketches and legal descriptions for submerged land easements along the entire East Coast of Florida from Miami to Fernandina Beach and the west coast from Tampa south to Naples. Coordinated with divers for the location of underwater cables

Boca Raton Hotel & Beach Club Boundary, topographic and mean high water line surveys, prepared easements and submerged land acquisitions. Provided location of above and below ground utilities for engineering design

Florida Power & Light Company, Levee-Midway 500 kV transmission line survey - 140 mile corridor, survey for right-of-way acquisition, GPS control, legal descriptions, profiles, cross sections and construction layout, St. Lucie, Martin, Palm Beach, Broward, and Dade Counties, Florida

Oceanfront Properties in Boca Raton, Highland Beach, Delray Beach and Hillsboro Beach Boundary, topographic, mean high water line, erosion control line, coastal construction control line surveys and DEP permit surveys



THE CURTIS GROUP

ROB CURTIS

Academic Background

Master of Urban and Regional Planning, University of Miami - Candidate
Master of Business Administration, University of Miami, 1994
Bachelor of Science in Landscape Architecture, Purdue University, 1983

Professional Certification

American Institute of Certified Planners (AICP), 1994

Professional Experience

Mr. Curtis has extensive experience managing multidisciplinary teams assembled to plan and implement projects ranging from community parks to high-density urban development to large-scale mixed-use projects. During his five-year tenure at the South Florida Regional Planning Council, he led a six-member team of urban and regional planners in the review, analysis and assessment of Development of Regional Impact applications. He also reviewed amendments to local government Comprehensive Plans within the tri-county area and acted as a facilitator in public workshops on environmental and growth management issues.

- **Master Planning** – Managed the award-winning, federal-level Key West Naval Air Station Base Reuse Plan and the state-level Key West Chapter 288 Military Base Reuse Plan. Led the planning process and community consensus-building process for the Miami Beach Parks Master Plan.
- **Transportation Planning** – Managed transportation issues pertaining to large-scale development. Negotiated traffic impact analysis methodologies and mitigation strategies. Conducted consensus-building workshops designed to address neighborhood concerns related to project development. Conducted concurrency management analyses. Prepared amendments to local comprehensive plans on long-range transportation strategy.

Mr. Curtis conducted the transportation analysis for the Key West Base Reuse Plan. The study encompassed six sites totaling approximately 150 acres within the City of Key West. The analysis measured vehicular trip generation and distribution on adjacent roadways for existing and proposed uses on each site. The study also analyzed pedestrian and bicycle circulation; and assessed the availability, accessibility, and level of service of transit service in the area proximate to each site.

Mr. Curtis conducted the traffic analysis for the redevelopment of the 10-acre Bakery Centre site in the City of South Miami. This analysis was used to amend the Development of Regional Impact development order and the City of South Miami Comprehensive Plan - Future Land Use Map. These amendments allowed the development of Sunset Place -- a retail and residential mixed-use project. The traffic study encompassed approximately a one-mile area around the site and analyzed the following: existing roadway and intersection conditions; roadway and intersection background conditions; and, intersection and roadway conditions at project buildout.

- **Site Design** – Prepared and coordinated the full range of project documents from master plans to construction documents for the 3,500-acre, mixed-use Villages of Homestead and for Lummus Park, Miami Beach.
- **Affordable Housing Analysis** – Assessed impacts of development on affordable housing according to state criteria. Prepared study methodologies, coordinated economic analysis and negotiated with agencies for projects including the Fort Lauderdale-Hollywood International Airport, Dadeland Regional Redevelopment District and The Village of Merrick Park. Devised methods for vesting of rate of growth units for affordable housing in the Florida Keys.
- **Parks Planning** – Managed the park planning services for the City of Coral Gables involving a physical evaluation of the parks and recreation facilities to identify required improvements. Led the planning for 20 City of Miami Beach Parks in which recreational demand was assessed through surveying school children and 40 meetings with Miami Beach residents, parks department personnel and city officials. Each park was evaluated in terms of its use and usability in relation to passive or active use, neighborhood / region of the city in which the park is located and how it functions in relation to the community at large.
- **Environmental Impact Statements** – Prepared Affected Environment and Environmental Consequences components including an assessment of visual impacts, social and natural conditions, and alternative impacts for Miami Intermodal Center Environmental Impact Statement (EIS) and Fort Lauderdale-Hollywood International Airport Runway Expansion EIS.
- **Consensus Building** – Designed and facilitated workshops that brought together diverse public and private interests to discuss issues related to large-scale development for Kendall Town Center. Managed consensus-building processes for the Key West Military Base Reuse Plan, Miami Beach Parks Master Plan and The Village of Merrick Park.
- **Regulatory Planning** – Coordinated the public approval process including Development of Regional Impact (DRI) comprehensive plan and/or land development regulation amendments for the Shops at Sunset, Villages of Homestead, Country Lakes and The Village of Merrick Park and the Kendall Town Center. Established vested rights and rebutted aggregation for Jackson Memorial Hospital and Gulfstream Race Track. Modified vested development rights for Transal Business Park. Prepared successful amendments to development orders for the Southeast Overtown/Park West Redevelopment Area, Downtown Miami DRI and Brickell Square. Drafted and negotiated the Dadeland Regional Development District (RDD), the first RDD in the state. Provided expert witness testimony for numerous comprehensive plan amendments and zoning changes.
- **Due Diligence** – Prepared and coordinated site analyses and development suitability analyses involving such factors as land use and zoning, relationship to approved plans, environmental and engineering issues, utilities and public services for East Miramar Areawide DRI.

Professional Associations and Affiliations

- Greater Miami Chamber of Commerce
- Leadership Miami, Class of 1988
- Gold Coast American Planning Association
- Florida Planning and Zoning Association
- American Planning Association/American Institute of Certified Planners

THE CURTIS GROUP

NEHA SHINDE

Academic Background

Master of Urban and Environmental Planning (MUEP), University of Virginia, 2004
Certificate in American Urbanism, University of Virginia, 2004
Bachelor of Architecture (B.Arch), University of Mumbai, 2000

Professional Certification

American Institute of Certified Planners
LEED® Accredited Professional

Professional Experience

Ms. Shinde has over six years of work experience as an architect, urban designer, and urban and environmental planner in the United States, Middle East and Asia. She has a strong background in land use and environmental planning, urban design, spatial analysis and graphic design with a focus on research and, analytical tasks.

She has worked on Comprehensive Plans, Specific Plans, authored sections of Environmental Impact Reports, design guidelines, and land use and development codes, developed design strategies for various land-use planning projects, and reviewed master development projects. In addition, she has been the primary analyst on several GIS-focused planning projects. Ms. Shinde has also assisted in conducting design charrettes, and neighborhood meeting and workshops. She uses ArcGIS, AutoCAD, Adobe Photoshop, Illustrator, InDesign, SketchUp, and several web applications extensively in her work.

- **Comprehensive Planning and Zoning** – Worked on background documents and elements for several Comprehensive Plan Updates, including developing alternative land use scenarios with extensive use of GIS as part of the analysis. Significant projects include City of Live Oak General Plan Update, Solano County General Plan Update, Riverbank General Plan Update, City of Orange General Plan Update and, City of St. Helena General Plan Update. Worked on review and analysis of existing documents for evaluation and update analysis. Significant zoning projects include Sacramento County Zoning Code Diagnostics Report.
- **Environmental Planning** – Authored several documents and sections of environmental impact reports including initial statements as part of the California Environmental Quality Act with a focus on aesthetics, land use, visual resources, cultural resources, public services and infrastructure and recreation analysis. Significant projects include American Vineyard Village Environmental Impact Report (EIR), Maria Montessori Initial Study, Whitney Ranch Middle School EIR, and Morgan's Orchard at Secret Ravine EIR.

- **Master Planning** – Worked on projects ranging from small town downtowns to large high-density mixed use projects. Responsibilities included conceptualization, visualization, and preparation of implementation strategies. Significant projects include the Sutter Pointe Specific Plan which provides a development framework for a master-planned residential, commercial, and industrial community. Work tasks included design, evaluation of the Sutter Pointe Specific Plan process, and preparation of design guidelines and a land use and development code to be incorporated as part of its zoning ordinance. The Specific Plan combined policy-based performance measures for the plan area as a whole with recommended land use, mobility and utility plans, design guidelines, and development regulations.
- **Design Guidelines** – Authored and led the development of design guidelines for several projects. Significant projects include Sacramento County Multifamily Design Guidelines which will be used for reviewing multifamily residential projects, especially small-lot, and cluster housing. The document is a guide for evaluating residential discretionary projects, in addition to standard zoning code requirements.
- **GIS Analysis** – Managed and authored several studies and reports as lead analyst on GIS analysis based projects. Significant projects include Sacramento County Sexually-Oriented Business Study. The project mission was to identify locations within unincorporated Sacramento County that would permit sexually-oriented business establishments in compliance with zoning code. Work tasks included a GIS analysis based land use mapping exercise augmented by an extensive data conversion exercise and, supported by multiple data sources.
- **Consensus Building** – Conducted consensus-building workshops designed to address neighborhood concerns related to project development. Designed and facilitated workshops that brought together diverse public and private interests to discuss issues related to development for Downtown Live Oak.
- **Architecture** – Created architectural designs and details for several commercial, housing and interior projects. Prepared and coordinated the full range of project documents from master plans to construction documents ranging from private residential projects to large public and private institutions in Asia. Significant projects include Waygate Capital, Garodia High School, and North Maharashtra Marathwada University

Professional Associations and Affiliations

- American Planning Association – National and Florida Chapter
- U.S. Green Building Council

Linda O'Brien
Principal, Quality Control & Assurance



Years of Professional Experience:

25 years

Professional Experience

Linda O'Brien, Chief Operating Officer of The Market Share Company, came to Key West in 1978 and is a very active member of Monroe County's professional community. Since founding the firm in 1989, she has applied her marketing and public relations skills to develop successful communications strategies and campaigns for many businesses and organizations in the community. Her projects with the company require working closely with various State, County, and City agencies, with the County and City Managers, as well as leaders from the private sector.

Ms. O'Brien and The Market Share Company have a history of working with private, public, and governmental entities. O'Brien enjoys an excellent working relationship with the media including the *Key West Citizen*, *Island News*, *Solares Hill*, the *Free Press*, and the *Keynoter* as well as the local television and radio stations.

Actively involved in the Key West Chamber of Commerce, she served on the Board of Directors as vice president for two years and as an executive committee member for seven years. In 1990, she received the Chamber's Athena Award for outstanding businesswoman and in 1994 she attained the Margo Golan Community Service Award from The Lodging Association. Ms. O'Brien is also a member of the Islamorada, Marathon, and Lower Keys Chambers. For this project, Ms. O'Brien will provide oversight and assure quality control standards are consistently met. Selected projects include:

- **2003–2009, 2011 Florida Department of Transportation (FDOT) District Six Monroe County, Florida**
Ms. O'Brien provided oversight to project managers and public information specialists on staff for DOT projects in the Florida Keys through quality control and assurance measures. She also provided support and leveraged projects by utilizing her key relationships throughout the municipalities and communities affected by FDOT Monroe County projects. The FDOT projects included developing Community Awareness Plans, meeting with Public Officials, organizing public information meetings throughout the Keys, and providing consistent public information to all publics within the community. FDOT Construction Public Information/Project Manager: Kathy Yeomans, 305-499-2383.
- **United States Navy Base Reuse Plan, Key West, Florida-** Contracted by Bermello & Ajamil and later Curtis & Kimball Company to coordinate community involvement in the implementation of the Navy Base Reuse Plan (Chapter 288) for return of military property to the city of Key West, the Port Conveyance at Truman Annex, and the design of the Community Park at Boot Key Harbor in Marathon, FL. Targeted and met with key public officials and staff, organized public hearings of more than 200 participants, and arranged speaking engagements. Assisted in consensus building among various groups with widely differing opinions.

Pegi Fitton

Public Information and Outreach Support



Education:

Bachelors of Science in Business Administration
Minor: Marketing

University of Georgia, Athens, Georgia

Masters in Science in Education

Nova Southeastern University, Ft. Lauderdale, Florida

Years of Professional Experience:

20+ years

Professional Experience

Pegi Fitton recently returned to Key West and is a new addition to the Market Share team. She has joined the company as the Assistant to the Director. Fitton is responsible for writing contracts, proposals, and press releases. She works directly with the Director on public relations campaigns and special event planning.

As the Assistant Director of Fantasy Fest[®], Fitton works closely with sponsors, city officials, and the Key West Tourist Development Association to produce the largest annual festival in Key West. Fitton works with all aspects of the Fantasy Fest[®] celebration from obtaining sponsorships to preparations for the Street Fair and Captain Morgan Fantasy Fest[®] Parade.

Since moving to Key West, Fitton has become actively involved with the Florida Keys SPCA and Habitat for Humanity. With her Bachelor of Science degree in marketing from the University of Georgia and a master degree from Nova Southeastern, Market Share is extremely pleased to include Fitton as a member of their professional team



Education:

Bachelors of Science in Communications
Minor: Spanish

Florida State University, Tallahassee, Florida

Years of Professional Experience:

15 years

Training and Certifications:

- National Transit Institute Public Involvement Certification, Hartford, Connecticut, Oct. 2008
- Beth Switzer Up Front Communications Media Training Conference, May 2008

Professional Public Information Experience

Ms. Caruso bilingual communications professional, experienced in public involvement, public relations, print journalism and integrated marketing communications. She has over fifteen years of professional experience, actively serving as account manager for Market Share clients. Ms. Caruso has worked with a variety of municipalities and government agencies in a public involvement and spokesperson capacity. Clients include: Florida Department of Transportation (FDOT), Districts 6 and 7; City of Tampa, Pinellas County Housing Authority, St. Petersburg Housing Authority, National Marine Sanctuary of the Florida Keys, and the National Academies of Science Transportation Research Board. Ms. Caruso has worked on many products throughout the Florida Keys and has built strong relationships with the Keys community, stakeholders, media and government officials. She is a skilled communicator, able to express herself clearly and concisely through both written word and public speaking and fully understands plain language initiatives. Her successes include development of marketing campaigns; promotions ranging from television, radio, Web and print; project and major events coordination; successful grant writing; public relations; and establishing a positive identity within the community for her clients. Selected projects include:

- **2003–2008, 2011 Florida Department of Transportation (FDOT) District Six Miscellaneous Construction Contract, Public Information Specialist - Monroe County, Florida**
Ms. Caruso was responsible for acting as a liaison to the Florida Department of Transportation, maintaining community awareness for DOT projects in the Florida Keys through press releases, advertisements, and public information meetings. The FDOT projects encompassed developing Community Awareness Plans, meeting with Public Officials, organizing public information meetings throughout the Keys, and providing consistent public information to all publics within the community. She was responsible for upholding the Sunshine Law protocol and implementing the Plain Language Initiative. FDOT Construction Public Information/Project Manager: Kathy Yeomans, 305-499-2383.
- **2010 Pier House Caribbean Resort & Spa – Key West, Florida**
Ms. Caruso created a targeted media and community outreach plan for educating the public through a series of strategic marketing efforts such as, newspaper inserts, targeted informative rack cards directly mailed to voters, email blasts, speaking engagements and radio appearances. General Manager: Joy Smatt, (305) 296-4600.

Alexis Hansen

Public Information and Outreach Support



Education:

Bachelors of Science in Business Administration

Loyola University, Chicago, Illinois

Years of Professional Experience:

5 years

Professional Experience

Having lived in Key West nearly all her life, Alexis Hansen is a perfect fit for the Market Share Company. As Director of Operations, Hansen oversees the day-to-day business of the company. Hansen also works closely with the rest of the Market Share team to develop marketing plans and proposals for clients.

During her time at Market Share she has worked on many different projects including assisting with the coordination of the Captain Morgan Fantasy Fest® Parade, working in sales for Fantasy Fest® sponsors, assisting in the accounting department, and working closely with the Directors of Super Boat International Productions to produce their Annual World Championship Race.

Hansen also works closely with the Assistant Director of Fantasy Fest to produce Fantasy Fest®, the largest annual festival in Key West, and has now added another title to her resume, Parade Coordinator. As Parade Coordinator, Hansen is responsible for overseeing and planning the logistics of the annual Captain Morgan Fantasy Fest® Parade. This includes organizing 60+ parade entries, coordinating and training over 100 parade volunteers and working closely with City Officials including the City Manager and members of law enforcement to make sure the parade is always in compliance with City regulations.

Hansen obtained her Bachelor's in Business Administration from Loyola University Chicago. While attending Loyola Hansen had the opportunity to work on a number of marketing plans for various companies including ZipCar, Honda Motor Company and Google.



RELEVANT
EXPERIENCE





Relevant Experience

The design of public spaces involves several variables: the context of the site, its physical setting, history and culture; the desired program – anticipated visions, government regulations, and environmental constraints; and the creativity and judgment through which the team approaches similar assignments.

Our practice is based on a collaborative approach which stresses interaction between clients, fellow design team members, users and our internal Curtis + Rogers Professionals. Our design inspiration comes from an appreciation for context and an understanding of program. Context includes the understanding of influences of a physical setting, history and culture of an area, and the analysis of opportunities and constraints that result from the programs understanding. Our results are the expression of trying to maximize the social benefits while minimizing the imposition of the man-made environment on the natural setting.

Our initial approach includes an in depth analysis of the site. We review the location in relationship to the immediate surroundings and to the larger community. We analyze its content, existing vegetation, topography and micro-climate. We review historical uses, look at historical photographs, and analyze the cultural aspects of the surrounding area.

Defining the program of the site can either be a simple pre-determined element by a client, or an extracted vision of wishes, needs and desires from a variety of stakeholders.

Our team believes in the collaborative process, in which the citizens and other affected parties can create strategic vision plans and resolve complex land use issues. We propose a process by which we establish an effective communication system, enable the interested parties to assess/ and synthesize data, and provide them with the tools to generate and direct settlement options. All of our projects listed included significant public participation components to reach consensus, which resulted in all receiving public acceptance.

Our resulting projects therefore provide unique solutions to a given problem. Our waterfront recreational projects integrate the water in different ways from baywalks such as our Miami Beach and Bayfront Park ones, which provide visitors an immediate adjacency to the water, to beachwalks in which the walk behind dunes such as those in North Shore Open Space Park or Matheson Hammock provide a more natural/environmental interaction with the waterfront. We have also capitalized on historical and commercial opportunities such as those in Miami Beach's Lummus Park – adjacent to a world renowned Art Deco District, in which the function of providing for large numbers of visitors dictated the physical program such as width of walks, or amenities to be provided.

Economic generators are always a consideration in our projects. Those we are showcasing include the new Jungle Island (old Parrot Jungle project) which recreated a tropical jungle in a coastal environment for the sake of attracting tourists and immersing them in a tropical environment which flora and fauna representative of this ecosystem. Others such as Bayfront Baywalk provide the physical amenities needed to accommodate large events such as market places, races, fairs and concerts.

History and culture are integral elements which we incorporate in all our projects. Some have richer backgrounds to capitalize on, such as the Little Haiti Cultural Center which incorporated Haitian art and patterns in a various aspects of the project which serves the Haitian Community in Miami, as well as our Matheson Hammock, Deering Estate at Cutler and Virginia Key Beach projects which all have a rich historic context in Miami, which served to frame the development of what should and should not be placed in these waterfronts.

Attached you will find a sampling of these projects, all developed utilizing the same philosophy and approach, all which included extensive public input and all which resulted in a unique solution to the common challenge.. of bringing all people to the public waterfront.

North Shore Open Space Park Miami Beach, Florida



Services

Planting Design
Irrigation Design
Construction Documentation
Construction Administration

Start/Completion

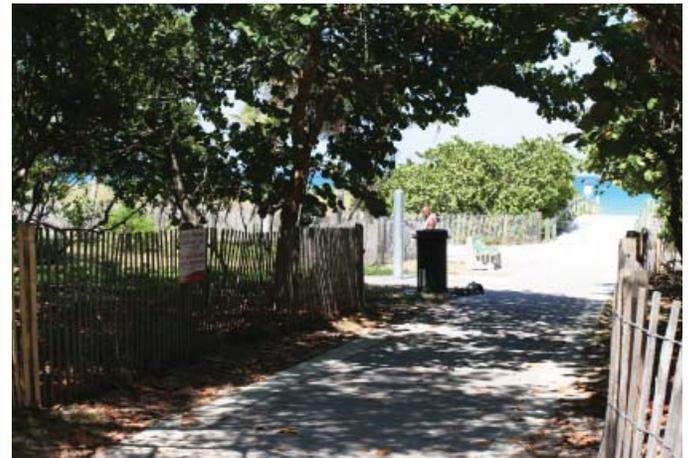
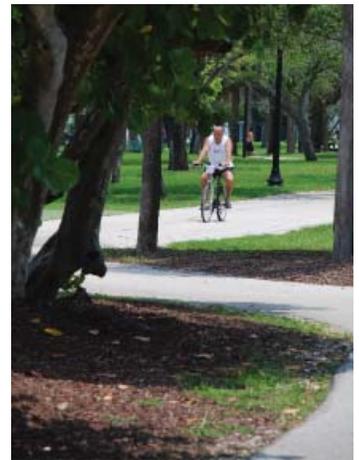
2001/2005

Cost

\$3,000,000 Estimated

References

City of Miami Beach
Department of Parks and
Recreation and Culture
305-673-7730
Kevin Smith



Curtis + Rogers provided landscape architectural services for the implementation of the North Shore Open Space Park Master Plan which was also prepared by Curtis + Rogers. The improvements for this 35-acre park included the selective clearing of exotic plant materials, the restoration of a unified coastal hammock community and a state-of-the-art irrigation system that is controlled and monitored via a main computer. Trails and interpretive walkways have also been added to complement the environmental education component for this park.

The Mildred and Claude Pepper Bayfront Park Miami, Florida



Services

Capital Improvements Plan

Start/Completion

January 2007/October 2009

Cost

600,000 Phase I

References

Bayfront Park Management Trust
301 N Biscayne Boulevard
Miami, Florida
305-358-7550
Tim Schmand



In 2007, the City of Miami commissioned a “Capital Improvement Plan” for Bayfront Park. This plan was preceded by work done for the City in 2003 by the BNV Corporation. The Capital Improvement Plan built on the recommendations of BNV who suggested the following improvements: 1) address the park’s “empty heart”; 2) make the Baywalk a “pleasurable walk” by decreasing the scale and adding much needed shade; 3) investigate the feasibility of creating a restaurant/retail space at the base of the nonfunctioning “laser light tower”; 4) connect the amphitheater to Bayside Marketplace, the Baywalk and the hotel to the south; 5) enhance the good features like the Rock Garden and the lawns; 6) address the need for shade by planting shade trees; 7) address the existing paths which “frustrate” the desire for direct functional access, particularly between the downtown area and the bay; 8) improve the horticulture; 9) address the perimeters of the park which tend to be “parched and dull” and/or “complicated and ugly”; and 10) provide informational and wayfinding signage.

Curtis + Rogers along with their sub consultants produced three documents for the “Capital Improvements Plan.” The first was an in-depth analysis of the park including functional environmental and aesthetic issues, the second was a series of proposed improvements which could be staged and the third was an estimate of cost.

The initial phase of new construction, which includes improvements to the Baywalk, was completed in April 2010.

The Mildred and Claude Pepper Bayfront Park Baywalk Miami, Florida



Services

Landscape Design
Irrigation Design
Construction Documents
Construction Administration

Start/Completion

January 2009/April 2010

Cost

\$600,000

References

Bayfront Park Management Trust
301 North Biscayne Boulevard
Miami, Florida
Tim Schmand
305-358-7550



The Baywalk project is the first phase of new construction implementing the Capital Improvements Plan done by Curtis + Rogers. The Baywalk portion was first priority due to the fact that there was so much pavement, no shade and no place for people to sit along the bay. The improvements included cutting out some of the pavement to make room for a row of large oak trees along the baywalk which now provides much needed shade. In addition to the trees, benches were installed along the baywalk facing Biscayne Bay where people can now enjoy the view and the shade provided by the oak trees.

Another asset along the baywalk is the sandy beach where movable Adirondack chairs have been placed under coconut palms. This area was also enhanced with the addition of more coconut palms along the beach and at the fountain, in newly created cutouts.

Coconut Grove Waterfront Master Plan Coconut Grove, Florida



Services

Public Participation
Landscape Architecture

Start / Completion

January 2006/December 2010

Cost

N/A

References

City of Miami
Planning and Zoning Department
444 SW 2nd Avenue, 3rd floor
305-416-1419
Enrique Nunez



Renderings prepared by:
Sasaki & Associates

The project encompasses the Master Planning of the waterfront areas of Coconut Grove, Florida which include the sailing clubs at the northern end through Dinner Key Marina and south along Bayshore Drive to Peacock Park. Through extensive community involvement, the team of Sasaki & Associates along with Curtis + Rogers Design Studio proposed several options to connect and interrelate this scenic corridor with the business district and residential neighborhoods that connect to; and participate in, the important civic and social functions that take place here.

Lummus Park

Miami Beach, Florida



Services

- Site Planning
- Planting Design
- Irrigation Design
- Playground Design

Start/Completion

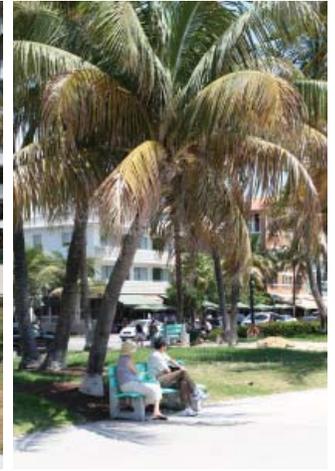
May 1998/February 2003

Cost

\$836,000

References

City of Miami Beach
Department of Parks
Recreation and Culture
1700 Convention Center Drive
Miami Beach, Florida
305-673-7730
Kevin Smith



Lummus Park, a 32 acre park located in the heart of the world-renowned Art Deco District was renovated using funds from the Miami Beach Parks Improvement Bonds. The improvements included a state-of-the-art irrigation system that is controlled and monitored via a main computer, new and renovated restrooms, new playgrounds, upgrade of site furnishings, new walkways, enhancement of the entries at each cross street, ADA compliance, the restoration and enhancement of the “historic” coconut palm grove canopy and the addition of accessible pathways to the beach.

Miami Beach Baywalk

Miami Beach, Florida



Services

Developing the Standards
Landscape Design
Construction Documents

Start / Completion

1999/ 2000

Cost

N/A

References

Portofino Realty, Inc.
Miami Beach, Florida
305-532-4678
Ms. Cathy Colonnese



Creation of design standards for a new baywalk from McArthur Causeway to Government Cut. The standards include paving, furniture, lighting and planting and respond to the multiple needs of public access, an active marina, emergency access and accommodation of adjacent private development. The standards, which need the approval of the City of Miami Beach are being privately developed and constructed.

Virginia Key Beach Park Master Plan Miami, Florida

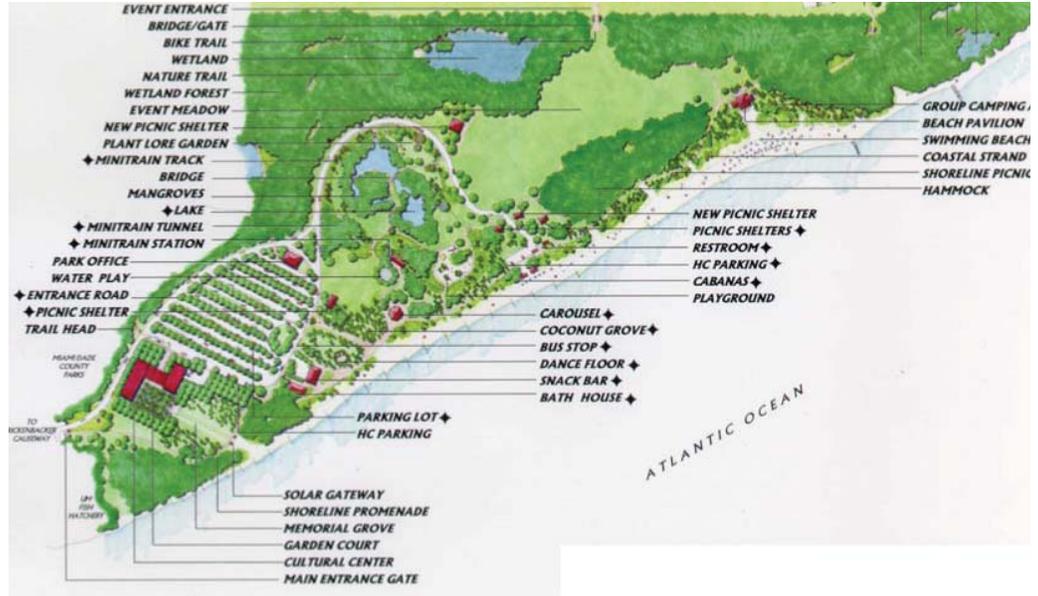


Services
Master Plan

Start/Completion
2004-2005

Cost
N/A

References
Virginia Key Beach Park Trust
305-960-4600
Guy Forchion
Executive Director



The team was selected by the Virginia Key Beach Park Trust to develop a General Plan for this urban beach park. A National Register of Historic Places site, the park is located on a barrier island that encompasses the last undeveloped ocean-front property within the city limits. The Park was Dade County's only beach open to African Americans during the era of segregation and its establishment in response to a direct action protest by African American activists in 1945 was a significant and early victory in the Civil Rights movement. The Virginia Key Beach Park Trust formed to guide the city of Miami's plans for the development of this historically and ecologically significant site. The plan calls for preservation and restoration of the landscape setting and historic structures and the development of a Cultural Center and Memorial Garden to commemorate and interpret the site's rich history. The plan includes a shoreline promenade, nature and recreation trails, a group camping area and beach pavilion as well as new playground features to complement the park's historic carousel and mini-train ride.

Gerald Marston Director of Design for Curtis + Rogers, served as Principal in Charge for this project while with Wallace Roberts & Todd, LLC

Ocean City Boardwalk

Ocean City, Maryland



Services

Master Plan
Schematic Design
Design Development

Start/Completion

N/A

Cost

Two Phases at \$2,000,000 each

References

City of Ocean City
301 Baltimore Avenue
Ocean City, MD 21842
410-289-8796
Terry McGean

Contractor

City of Ocean City
301 Baltimore Avenue
Ocean City, MD 21842
410-289-8796
Terry McGean



Gerald Marston and his design team were selected by the City of Ocean City Maryland to prepare redevelopment guidelines and conceptual design and design development documents for the renovation of the cities signature boardwalk. As a part of that assignment, the team prepared alternative logo concepts based on things you should do at the beach. After completing the logo assignment, the team was asked to design an entrance gateway to welcome visitors to the beach and boardwalk.

The beach activity icons were incorporated as a part of the entry gateway and the supporting tower structures take their design cues from the "Victorian" architecture of the historic life saving station at the south end of the boardwalk. Today, the arch welcomes visitors to the city and boardwalk as they approach on Route 50 on the Harry Kelley Memorial Bridge over the Isle of Wright Bay. The arch also serves as one of those photographic places to memorialize a visit to Ocean City.

Gerald Marston Director of Design for Curtis + Rogers, served as Principal in Charge for this project while with Wallace Roberts & Todd, LLC

Little Haiti Cultural Center

Miami, Florida



Services

Site Analysis
Program Accomodation
Recreational Planning
Master Planning
Landscape Design
Construction Administration

Start/Completion

April 2005 / June 2008

Cost

\$600,000 C+R

References

City of Miami
Planning and Zoning Department
444 SW 2nd Avenue
3rd Floor
Miami, Florida 33130
305-416-1419
Enrique Nunez



The Little Haiti Cultural Center is a new facility located adjacent to the Caribbean Marketplace in the Little Haiti section of the City of Miami. The project provides indoor and outdoor performance spaces; art studios; and rehearsal facilities for art, dance and theater. Hardscape design included the design of colorful pavement patterns in a traditional Haitian design.

Morgan Levy Park Doral, Florida



Services

Master Plan
Planting Design
Irrigation Design
Construction Documentation
Construction Administration

Start/Completion

2006 / 2007

Cost

\$12,079,000

References

City of Doral
8300 NW 53 Street
Doral, Florida 33166
305-593-6725
Yvonne Soler-McKinley
City Manager
ysmckinley@cityofdoral.com



Landscape architectural services for this 14 acre design-build community park included two synthetic turf soccer fields, covered accessible playground, basketball courts, sand volleyball courts, vita course trail and picnic areas. The park also includes a 4,500 sq. ft. community center. The park has been well received by the citizens of Doral and serves as a major community gathering place.

Parrot Jungle Island Miami, Florida



Services

Paving Design
Grading
Aquascapes
Planting Consulting
Irrigation Design

Start/Completion

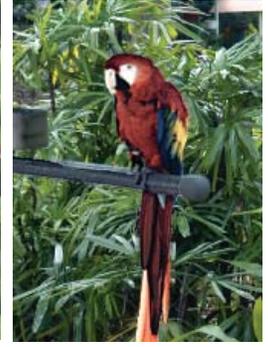
January 1999
July 2003 open to the public

Cost

\$3,500,000

Reference

Parrot Jungle and Gardens
of Watson Island
Miami, Florida
305-461-2053
Dr. Bern Levine



Parrot Jungle Island is a new island theme park which exhibits birds, animals and reptiles in a garden setting. In addition to a large and varied collection of exotic plants, the park makes extensive use of created land forms, streams, lagoons and swamps. The work includes the preservation, relocation and importation of large plant material.

Matheson Hammock Master Plan Miami, Florida



Services
Master Plan

Start/Completion
2003/2005

Cost
N/A

References
Miami-Dade County Parks and
Recreation
Mr. Howard Gregg
305-755-7877



Matheson Hammock is one of Miami-Dade County's oldest and most popular regional parks, as well as the site of very significant natural and cultural resources. These include an extensive tropical hardwood hammock; mangrove forests and other coastal habitats; and a designed landscape and 1930s structures comprising a historic district with both local and National Register designation. The team completed a General Plan, the first since the park's development in 1939, that addresses major infrastructure needs, preserves and enhances existing resources and uses, and proposes compatible new uses in under-utilized and degraded areas of the park. These new uses include a freshwater wetland re-creation in the park's western half and extensive new opportunities for hiking, camping, nature education and cultural resource interpretation. The Plan's development involved extensive coordination and input from area residents, County naturalists, regulatory agencies, neighboring institutions such as Fairchild Tropical Garden, and other stakeholders.

Gerald Marston Director of Design for Curtis + Rogers, served as Principal in Charge for this project while with Wallace Roberts & Todd, LLC

Boynton Intracoastal Park Boynton Beach, Florida



Services

Master Plan
Design Development
Construction Documents

Start/Completion

N/A

Cost

\$2,100,000 Phase I

References

City of Boynton Beach
Recreation and Parks Department
100 East Boynton Beach Boulevard
Boynton Beach, FL 33425
561-742-6000
Wally Majors
Director

Contractor

DiPompeo Construction
2301 NW 33rd Court, Unit 102,
Pompano Beach, FL 33069
954-917-5252
John Di Pompeo, Jr.



Gerald Marston and his Design team were selected to prepare a master plan for the last undeveloped parcel of land along the Intracoastal Waterway in Boynton Beach. The main focus in developing this prime waterfront property was the scenic enhancement and environmental restoration of the site. In particular, the park would allow the interpretation of Intracoastal marine life, salt tolerant/seaside plantings, and a native hardwood hammock which would enhance the educational value of the park. Following completion of the Boynton Intracoastal Park Master Plan, the team was retained to provide design and construction document services for the physical development of the site. The park development program was modified to substitute a two story community center for the picnic pavilion, and a large picnic shelter replaced the education center of the Master Plan. The final program also included three smaller picnic shelters, a tot lot and another restroom facility. The Veterans Memorial Shelter and event lawn were developed overlooking the storm water retention pond and floating fountain. A trail

Gerald Marston Director of Design for Curtis + Rogers, served as Principal in Charge for this project while with Wallace Roberts & Todd, LLC

Volunteer Park Plantation, Florida



Services

Master Plan
Construction Documents
Construction Administration

Start/Completion

N/A

Cost

8,000,000

References

City of Plantation
401 NW 70 Terrace,
Plantation, FL 33317
954-797-2256
Danny Ezzeddine

Contractor

DiPompeo Construction
2301 NW 33rd Court, Unit 102,
Pompano Beach, FL 33069
954-917-5252
John Di Pompeo, Jr.



The City of Plantation selected Gerald Marston and his Design team to prepare a Master Plan, design and construction documents for the expansion of Volunteer Park. The \$6.2 million, 65-acre expansion project creates a major community park centered around passive recreational uses, the enjoyment of nature, community events, and equestrian activities. The existing site includes an approximately 12-acre developed portion featuring the Volunteer Park Community Center, constructed in 2000, and the City's aging but popular Horse Arena facilities, on a five-acre tract just across a small canal from the park. The development program called for the remaining acreage a mixture of former pasture land and degraded wetlands, overgrown with invasive *Melaleuca* trees – to be cleared and renovated. Approximately a third of the project entailed the restoration and creation of wetlands and other native habitats, including trails, boardwalks and interpretive improvements allowing City residents a unique opportunity to find nature close to home. In addition, the park offers a large lawn adjacent to the community center, for fairs and festivals, as well as tennis and basketball facilities, new roadways, parking areas and a canoe launch. The project also accommodates an extensive City-designed, environmentally themed "Camp Everglades" playground. The equestrian facilities were replaced with an expanded and greatly upgraded center including 96 permanent stalls in two barns, three show rings, and two warm-up rings, and will be able to accommodate a wide variety of equestrian shows as well as continued informal use by neighborhood horse enthusiasts. A series of multi-use trails will accommodate both riding and hiking throughout the restored natural areas of the site.

Gerald Marston Director of Design for Curtis + Rogers, served as Principal in Charge for this project while with Wallace Roberts & Todd, LLC

Collins Park Landscape Renovation/Restoration Miami Beach, Florida



Services

Landscape Design
Construction Document

Start/Completion

N/A

Cost

\$ 6,554,000

References

City of Miami Beach
Office of Capital
Improvement Projects
1701 Meridian Avenue, Ste. 300,
Miami Beach, FL 33139
305-673-7071
Maria Hernandez

Contractor

Metro Express, Inc.
9442 NW 109th St.
Medley, FL 33178
305-885-1330
Ernesto Feliciano



Gerald Marston and his design team were part of a larger consulting team charged with the development of a renovation/restoration program for Collins Park in Miami Beach. Collins Park is now widely recognized as the cultural epicenter of Miami Beach. It sits on the north end of the South Beach Historic District and is the town square / civic gathering space for the Miami City Ballet, the City Library, the Bass Museum, and Miami Beach. The plan reflects the historic forms of the original public garden and provides the grand promenade lined with Coconut Palms which link the Bass museum with the Atlantic Ocean. Renovations of the existing park included landscaping, irrigation, lighting, hardscape improvements, street furniture; and restoration of the 'Rotunda' building, a 1960's vintage building clad in sand cast concrete panels designed by artist Albert Vrana. Renovations of the existing parking lot on the east end of the park included new landscaping, irrigation, lighting, and proposed hardscape improvements. Renovations of existing streetscape included replacement of existing sidewalks, lighting, irrigation, landscaping, street paving, street furniture, drainage and waterline improvement.

Gerald Marston Director of Design for Curtis + Rogers, served as Principal in Charge for this project while with Wallace Roberts & Todd, LLC

St. Petersburg Pier
St. Petersburg, Florida



Services

Urban Design
Site Design
Construction Documents

Start/Completion

1984/1986

Cost

\$2,500,00

References

Norris Strawbridge
Sasaki Associates
617-926-3300



Transformation of an existing 2,000 foot long pier to accommodate public facilities, retail stores, a farmers market and improved public access. This included the renovation of existing buildings, the construction of new buildings and pavilions, lighting, paving, planting, furniture, the creation of land side parking and of a trolley system of transportation.

PROJECT DESCRIPTION



Project Name: Key West Assisted and Independent Living

Client Name: Florida Keys Assisted Care Coalition
P.O. Box 1008, Key West, FL

Contact: Sandy Higgs, Board Coordinator
305-797-6992

Key Personnel: Bert Bender, Haven Burkee

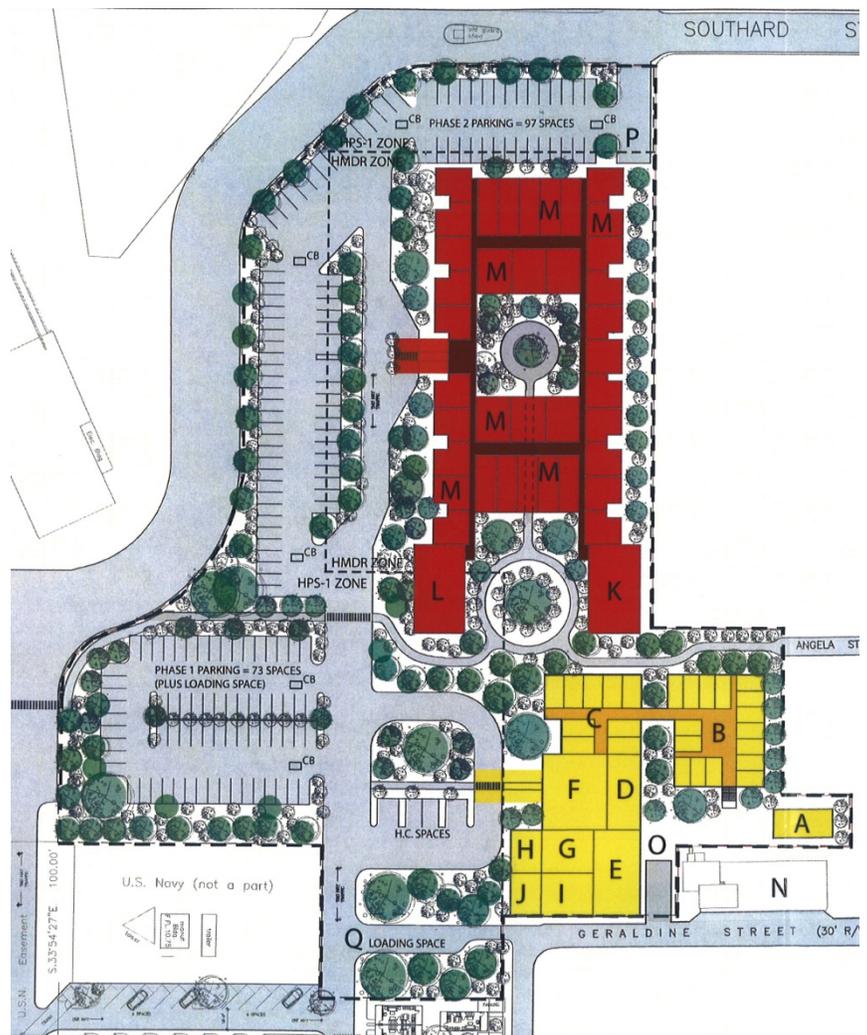
Project Location: Truman Waterfront, Key West

Project Description:

The Florida Keys Assisted Care Coalition Facility will be a model assisted living community that responds to the unique characteristics of the Florida Keys, responding to the surrounding neighborhoods of Truman Annex, Bahama Village and the proposed developments of the surrounding Truman Waterfront Park property. The Florida Keys Assisted Care Coalition has selected The Family Pride Corp., Empire Construction/ Dominion Development Co. and Bender & Associates Architects to develop public land along the Truman waterfront to provide a model assisted living community. The objective is to provide a vitally needed retirement housing facility that meets the needs of elder residents of the greater Key West area.

Goals include: preservation of the historic buildings (a requirement for Federal Tax Credits) connectivity to bordering neighborhoods, the Waterfront, proposed marina development, Ft. Taylor State Park and the Environmental Center.

Architecturally, through its scale, architectural features and restoration of historic resources will provide continuity and embody a sense of community that is uniquely Key West, with sustainability as a central theme throughout the development. These development goals are designed to respond to the unique characteristics of the Florida Keys. The surrounding areas of Truman Annex, Bahama Village, and the proposed developments of the Truman Waterfront property will become a cohesive neighborhood and an integral part of Old Town Key West.



PROJECT DESCRIPTION

Project Name: Affordable Housing at Truman Annex

Client Name: Bahama Conch Community Land Trust
201 Truman Ave., Key West, FL 33040

Contact: Bob Kelley
305-294-0884 or cell 305-304-1565

Key Personnel: Bert Bender, David Salay, Haven Burkee

Project Location: Truman Waterfront, Key West

Estimated Scope: \$10 million

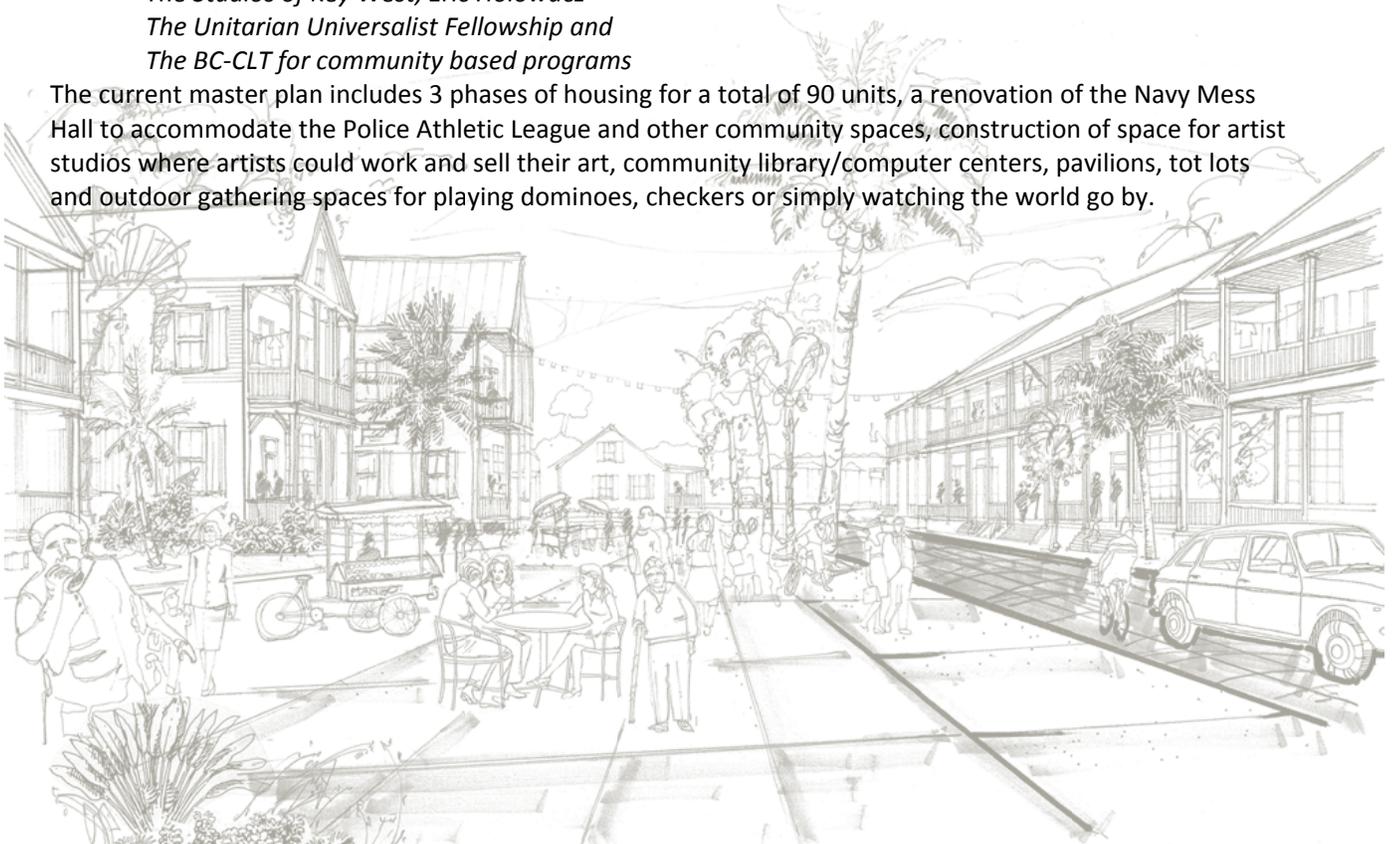
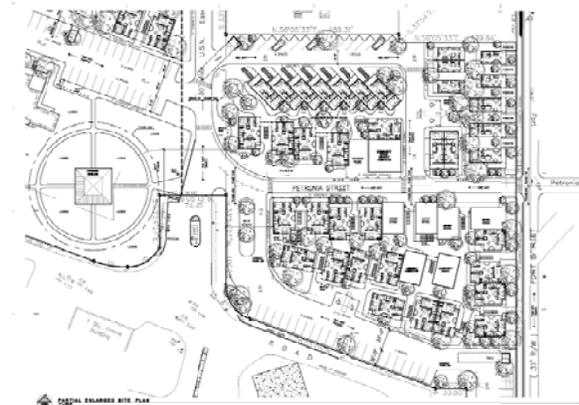
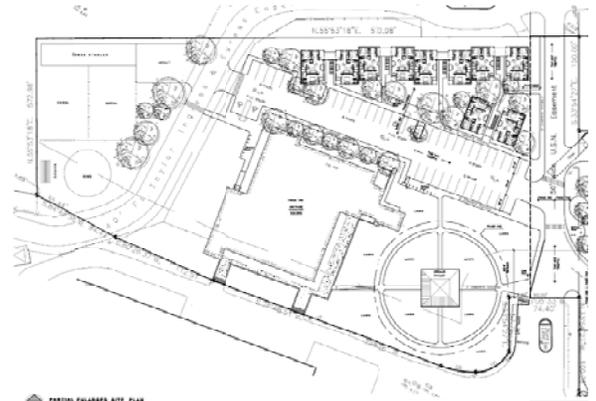
Project Description:

Affordable Housing at the Truman Waterfront. Our services to date have included: initial planning, site plan design based on results of the initial planning phase, design of residential unit types, establishment of appropriate phases, programming and existing conditions drawings of the Old Navy Mess Hall. The majority of this work has been produced to meet City of Key West Development Plan submittal requirements.

During the process we have engaged in discussions with several groups and individuals about providing space to accommodate their needs or a portion of their programs, including space for youth activities. These include:

- The Police Athletic League, Frank Llamas*
- The Key West Police Equestrian Program, Lt. Jim Benkoczy*
- The Studios of Key West, Eric Holowacz*
- The Unitarian Universalist Fellowship and*
- The BC-CLT for community based programs*

The current master plan includes 3 phases of housing for a total of 90 units, a renovation of the Navy Mess Hall to accommodate the Police Athletic League and other community spaces, construction of space for artist studios where artists could work and sell their art, community library/computer centers, pavilions, tot lots and outdoor gathering spaces for playing dominoes, checkers or simply watching the world go by.



PROJECT DESCRIPTION



Project Name: MASTER PLAN FOR FORT ZACHARY TAYLOR HISTORIC STATE PARK

Client Name: STATE OF FLORIDA
Department of Environmental Protection
Division of Recreation and Parks

Contact: Scott Cannard, Architect Supervisor
Bureau Of Design And Construction
3540 Thomasville Road
Tallahassee, Fl 32309
Scott.Cannard@Dep.State.Fl.Us
850-488-5372

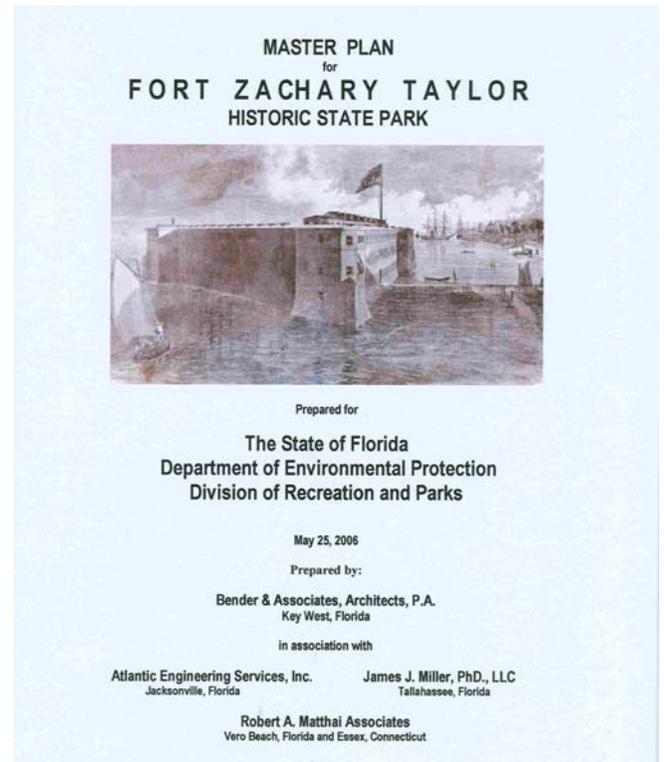
Key Personnel: Bert Bender, David Salay
Project Location: Key West, Florida
Master Plan Fee: \$106,000
Project Performance Period: 2006

Description:

Bender & Associates Architects in association with sub-consultants developed a master plan which establishes both a short term and long term approach to deal with the preservation of this Fort, management of the Civil War collections, and the interpretation of the property.

This plan establishes and justifies the feasibility and cost of the preservation approach, priority treatments including recommendations for engineering, testing, construction sequence, collections management, and interpretive programming for the Fort. All components of the plan were integrated into a final document to guide the preservation, management and interpretation of the Fort by the Florida Park Service.

Contained in the Master Plan is a history and significance of Fort Taylor, the evaluation and recommendations by building element, code analysis, structural engineering evaluation, collections statement and protocol, interpretive program, implementation timetable, budget, sample specification sections, public meeting materials, existing conditions photo log, existing conditions drawings and a field guide to Fort Taylor.



PROJECT DESCRIPTION



Project Name: Fort Zachary Taylor Stabilization
Client Name: State of Florida, Department of Environmental Protection
Contact: Scott Cannard, Architect Supervisor
Bureau Of Design And Construction
3540 Thomasville Road, Tallahassee, FL 32309
Scott.Cannard@Dep.State.Fl.Us 850-488-5372

Key Personnel: Bert Bender, David Salay
Project Location: Key West, Florida
Project Performance Period: 2007 – present (phased project)
Design Fees: \$289,190
Construction Cost: \$ 2.4 million
Contractor: Contracting Specialists Inc. - South East 954-786-3223
1600 North Powerline Road, Pompano Beach, FL 33069
William Frigon 617-803-7357



Description:

Fort Zachary Taylor is an historic masonry fort built between 1845 and 1862 in Key West, Florida. Built to defend the entrances to the Gulf of Mexico, the fort served in various capacities for the US Army from the Civil War in 1861 to the Cuban Missile Crisis in the 1960's. The Fort is designated as a National Historic Landmark, and is one of only a few dozen sites in Florida accorded this level of recognition.

The project involved the documentation, removal and replacement of a 340-foot-long section of roofing over the former Barracks of the Fort, as well as stabilization of historic brickwork in the Barracks area. A concrete roof which was damaging the historic masonry of the Fort was replaced by a new metal roof over wood trusses, the design of which was based on historic precedent but reinforced to meet current code mandated wind loads. Historic masonry was restored including repointing and brick replacement using hand molded bricks of the same strength, composition, color and texture of the original.



PROJECT DESCRIPTION

Project Name: KEY WEST CUSTOM HOUSE



Client Name: Key West Art & Historical Society
281 Front Street
Key West, FL 33040

Contact:
Susan Olsen, Executive Director*
Friends of the Woodlawn Cemetery
Webster Avenue and E. 233rd Street and/or
Bronx, NY 10470
718-920-1469

*(Past Director, Key West Art & Historical Society)

Kevin O'Brien, Executive Director*
Kentucky Museum of Art and Craft
715 West main Street
Louisville, Kentucky 40202



Key Personnel: Bert L. Bender, John H. Daniels, Leslie Johnson
Project Location: Key West, Florida
Project Performance Period: 1/92 to Present
Construction Cost: \$6,700,000

Multi Phased Construction, Multiple Contractors

Description: The Key West Custom House is one of the most significant historic buildings in the Florida Keys. The project includes the historic restoration of the 1891 Richardsonian Romanesque building to its original appearance and adaptive reuse as a museum and offices of the Key West Art & Historical Society. Located in downtown Key West, the restoration involves brick, brownstone, terra cotta, plaster, metal, wood and timber. The firm has been commissioned for the complete project, from programming and historic structure report, to completion of construction. Construction for Phase I, selective demolition, structural stabilization and historic re-roofing was completed in January 1994. Phase II followed and included all of the infrastructure, i.e., rough electric, plumbing, mechanical and fire sprinkler systems.

Phase III was exterior restoration and included portions of the exterior terra cotta, brownstone and brick, and was completed in June 1997.

Phase IV included installation of all mechanical systems (including electrical, plumbing, elevator, fire protection, and security), interior plaster, wood and metal restoration, and masonry restoration of the fourteen fireplaces. This work was completed in 1999 and the Building opened to the public.

Current and upcoming work includes completion of exterior restoration and site work. Individual packages will be established as funds become available, but the primary restoration goals have been realized.



PROJECT DESCRIPTION



Project Name: GATO CIGAR BUILDING (OLD NAVY COMMISSARY)

Client Name: Monroe County Board of County Commissioners & State of Florida Department of Health

Contact: Mr. Dent Pierce, Division Director
Monroe County Public Works and
The Historic Gato Cigar Factory
1100 Simonton Street, Key West, FL 33040
305-292-4560

Mr. Tom Matthias, Senior Architect
Dept. of Health Design & Construction
4052 Bald Cypress Way # B06
Tallahassee, FL 32399-1734
(850)245-4444 ex. 3166

Key Personnel: Bert Bender, Bill Rowan, Charles Roy, Leslie Johnson, Lewis Robinson

Project Location: Key West, Florida **Project Performance Period:** 5/96 - 10/96; 3/97 - 2003

Design Fees: \$552,285 **Construction Cost:** \$7.1 million

Contractor: D. L. Porter Constructors, Inc., 6574 Palmer Park Circle, Sarasota, FL 34238
Gary Loer, President 941-929-9400

Description: This project originated with an analysis and report on the Old Navy Commissary Building in Key West in order to determine the feasibility of acquiring the building for use as Monroe County Government office space. Our work included testing of materials for both structural and environmental analysis, and lead paint abatement. Since the building is a recognized historic resource, we included research and documentation on the history and significance of the Gato Building in the form of a Historic Structure Report. Aspects of this approach increased the project's feasibility since the building was determined to be eligible for Historic Preservation Grant funding.

A unique aspect of the project was coordination with two government clients: Monroe County and the State of Florida.



PROJECT DESCRIPTION



Project Name: PIGEON KEY AND RAILROAD HISTORY MUSEUM RESTORATION

Client Name: Pigeon Key Foundation
P.O. Box 500130
Marathon, FL 33050-0130

Contact: Ron Stevens(former Director)
Kelly McKinnon, Executive Director
(305)289-0025
(305)289-1065 (fax)
pigeonkey@aol.com

Key Personnel: Bert Bender, Bill Rowan

Project Location: Pigeon Key, Florida

Project Performance Period: 1993 - present



Pigeon Key Aerial View

This has been a multi phased project with multiple Contractors.

Description:

This project involves restoration and reconstruction of eight structures at Pigeon Key, the railroad worker's camp used for construction of the Overseas Highway. Five buildings - Section Gang's Quarters, Assistant Paint Foreman's House, Assistant Bridge Workers Dorm, Assistant Bridge Tender's House, and Negroes Quarters have been fully restored.

Pigeon Key is a unique opportunity not only because of its historic importance, ambiance and feeling of being "frozen in time", but also because of its relative isolation from public utilities. With a new water line run to the island and power generated on site by diesel powered generators, sustainable design made sense. Our mechanical engineer, Henry Healey, investigated the possibility of using Pigeon Key as a solar energy pilot project and design of the island to be totally self contained. This concept met with support from the Florida Energy Office and grant funding possibilities for the project were identified.

The full concept was not implemented, but some sustainable design features were used. Solar powered exhaust fans were used at the Section Gang Quarters, small package sewage treatment plants were installed, exotic trees were removed and native vegetation was planted. The Assistant Paint Foreman's House was designed to be completely solar powered and many of the components were installed, but the owner executed a change order during construction which eliminated the solar panels and battery bank, and installed a conventional electrical panel powered by the onsite diesel generators.

Very popular, this site is open to the public as a historic site and park with special concerts and events scheduled throughout the year.



BEFORE

ASSISTANT BRIDGE TENDER'S HOUSE



AFTER

PROJECT DESCRIPTION



Project Name: Marathon Community Park & Marina

Client Name: Monroe County Board of County Commissioners

Contact: Dent Pierce, Division Director,
Monroe County Public Works
The Historic Gato Cigar Factory
1100 Simonton Street
Key West, FL 33040
305-292-4560



Key Personnel: Bert L. Bender, Matthew Stratton

Project Location: Marathon, Florida

Project Performance Period: 1998 - 2001

Design Service Fee: \$69,600

Construction Award: \$1,911,573

Construction Cost: \$1,931,388 (Additional costs incurred for delay in issuance of building permit)

Contractor: General Kantrax, 123 Panama City Beach, FL 32408 – No longer in business

Description: The Marathon Park & Marina @ Boot Key Harbor consists of several phases. Our contract commissioned us to master plan the park and produce design and construction documents for construction of the park elements. Bermello, Ajamil & Partners, Inc. served as planning consultants and landscape architects on this successful project.

The planning process involved a series of public forums designed to solicit public input and build consensus among the community for a final park plan. The first public forum established goals and prioritized the elements that would be included in the park. The second public forum brought the public together for a design charrette. At this session, groups were established which included an architect or landscape architect to assist with professional advice and draw the group's conceptual plan. These plans were critiqued by all those present and a consensus of common themes was developed. These concepts were developed into four alternative site master plans, which were brought back to a third public forum. At that meeting a plan was selected as best meeting the goals and needs of the community. Public input identified parts of the preferred alternative which needed "fine tuning". This information was gathered and a final master plan was developed.

The park master plan scope was estimated at \$7,000,000 with \$2.1 million construction cost for the first phase. This project is significant in that it emphasizes an important philosophy of Bender & Associates Architects: That a successful project is a collaborative effort among many individuals, most importantly, the client. In this case the community at large was as much the "client" as the Board of County Commissioners.



PROJECT DESCRIPTION

Project Name: KEY WEST LIGHT STATION RESTORATION

Client Name: Key West Art & Historical Society
281 Front Street
Key West, FL 33040

Contact: Susan Olsen, Executive Director
(Past Director, Key West Art & Historical Society)
Friends of the Woodlawn Cemetery
Webster Avenue and E. 233rd Street
Bronx, NY 10470
718-920-1469

Key Personnel: Bert L. Bender

Project Location: Key West, Florida

Project Performance Period: 5/88 to 2/91 and 8/97 to present

Construction Cost: \$1 million

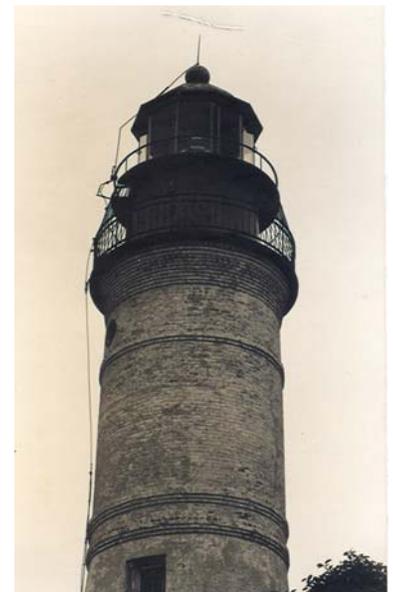
Contractor: John Knight (Phase I)
Western Waterproofing
Pompano Beach, FL 33064

Glenn Gauthier(deceased) (Phase II & III)
Gauthier Construction Company
1421-C Grinnell Street



Description: This was a three-phase project, with completion of the parking lot and reconstruction of the chicken house remaining. Phase I consisted of the restoration of the Lighthouse Tower. It was completed in February 1989, required extensive brick masonry restoration and repointing, and has been the recipient of numerous design and preservation awards. Phase II involved the adaptive re-use of, and compatible addition to, a pair of 1920's concrete and masonry garages for use as a museum store and reconstruction of the 1891 brick oil house to its historic appearance. Phase III features a complete and rigorously accurate restoration of the Light Keeper's Quarters, including replacement of original wood and shellac interior finishes throughout. The restored Keeper's Quarters is used as a museum display space.

We provide ongoing consultation for the Lighthouse, including maintenance and restoration of individual elements, with annual inspections.



BEFORE

PROJECT DESCRIPTION



Project Name: MUSEUM OF NATURAL HISTORY OF THE FLORIDA KEYS

Client Name: Florida Keys Land and Sea Trust

Contact: Della Schuler (Past Museum Administrator)
Tom Jacka (Vice-Chair)
Brian Schmitt (Board President)
Florida Keys Land & Sea Trust
5550 Overseas Highway
Marathon, FL 33050
(305) 743-3900

Key Personnel: Bert L. Bender

Project Location: Marathon, Florida

Project Performance Period: 1990 - 1991

Description: This project was a rehabilitation of an existing CBS building for use as the Museum of Natural History of the Florida Keys. The project involved complete rehabilitation and the adaptive re-use of the existing structure with complete new mechanical, plumbing and electrical systems. Located in the environmentally sensitive Crane Point Hammock area of Marathon, site planning involved careful location of driveways and parking, so as not to impact the hammock.





COASTAL SYSTEMS INTERNATIONAL
Previous Similar Experience



PROJECT SCHEDULE:
11/2006 - 10/2009

TOTAL FEES PAID TO FIRM:
\$286,900

CONSTRUCTION COST:
\$22.3M

COASTAL SYSTEMS TEAM
Timothy K. Blankenship, P.E., Principal Engineer
Christy J. Brush, Director of Environmental
Permitting



South Pointe Park, Miami Beach, Florida

Coastal Systems provided civil engineering, coastal/environmental permitting, and construction administration services to the City of Miami Beach as part of the multi-disciplined design team lead by the landscape architectural firm Hargreaves Associates. South Pointe Park is located at the southern end of South Beach in Miami Beach. The park is bounded by the Atlantic oceanfront, Government Cut, and Biscayne Bay. These coastal and waterfront environments present many challenges, but the site also provided an opportunity to create a unique park experience.

Coastal Systems designed the stormwater management system for the 19-acre site, which included drainage retention areas in conjunction with deep water injection wells to prevent runoff into the bay and inlet. The drainage design was completed in close coordination with the landscape architects to ensure the design vision was maintained. Potable water and sanitary sewer services to the park were also designed.

Coastal Systems secured Coastal Construction and Environmental Resource Permits for the site from the Florida Department of Environmental Protection (DEP). The permitting process required extensive coordination with the design team to ensure compliance of the park improvements with the stringent environmental protection criteria. Lighting plans were processed for compliance with marine turtle protection requirements.

CONTACT INFORMATION: Mr. Charles Carreno, City of Miami Beach, Capital Improvements Projects
Office, 777 17th Street, Miami Beach, Florida 33139
Tel: (305) 673-7071
Fax: (305) 673-7073

COASTAL SYSTEMS INTERNATIONAL
 Previous Similar Experience



Fort Zachary Taylor State Park, Key West, Florida

Coastal Systems originally completed the field studies, numerical modeling and coastal engineering design of the terminal groin and offshore detached breakwaters in the mid-1990's, along with a beach nourishment and breakwater maintenance project in 2001, for the beach at Fort Zachary Taylor State Park in Key West. A truck haul beach nourishment project for the Park was designed and permit processing began in early 2005 after the hurricanes of 2004. Coastal Systems completed an upland sand source study as part of this project that was referenced in the Florida Department of Environmental Protection (DEP) Beaches 2008 Strategic Management Plan for the Florida Keys.

Coastal Systems worked closely with the Florida DEP and the U.S. Army Corps of Engineers to design a project that would enhance the beach but also minimize impacts to upland vegetation. Environmental permits were processed and construction commenced in 2007. The 3,600 cubic yard beach nourishment was constructed with truck haul methods using sand from the Ortona Mine in central Florida.

Coastal Systems provided construction administration and permit close-out services.

PROJECT SCHEDULE:
 11/2005 - 12/2007

TOTAL FEES PAID TO FIRM:
 \$60,000 (2007)

CONSTRUCTION COST:
 \$412,000 (Truck Haul)

COASTAL SYSTEMS TEAM
 Timothy K. Blankenship, P.E., Principal Engineer
 Christy J. Brush, Director of Environmental
 Permitting

CONTACT INFORMATION: Mr. Fred Hand, Florida Department of Environmental Protection
 Bureau of Design and Construction
 3540 Thomasville Road
 Tallahassee, Florida 32309
 Tel: (850) 488-5373
 Fax: (850) 488-3537

COASTAL SYSTEMS INTERNATIONAL
 Previous Similar Experience



Boot Key and Faro Blanco Marinas, Marathon, Florida

Coastal Systems conducted marine resource mapping and hydrographic surveys of the existing marinas at Boot Key and Faro Blanco for environmental permitting and planning of marina redevelopment. Engineering design was completed for maintenance dredging at both marinas, and bulkheads with docks were designed for 90 slips at Boot Key, and 82 slips at Faro Blanco.

Environmental permits were successfully negotiated with the Florida Department of Environmental Protection and the U.S. Corps of Engineers. State Lands Use consulting services were also provided, including intensive review of overlapping proprietary entitlements and modification of Sovereignty Submerged Lands Leases.

CONTACT INFORMATION: Mr. Robert Spottswood, Spottswood Companies, Inc.
 506 Fleming Street
 Key West, Florida 33040
 Tel: (305) 294-6100
 Fax: (305) 294-6122

PROJECT SCHEDULE:
 11/2006 - 10/2009

TOTAL FEES PAID TO FIRM:
 \$106,000

CONSTRUCTION COST:
 N/A

COASTAL SYSTEMS TEAM
 Timothy K. Blankenship, P.E., Principal Engineer
 Christy J. Brush, Director of Environmental
 Permitting
 Penny Cutt, Environmental Permitting Project
 Manager

COASTAL SYSTEMS INTERNATIONAL
 Previous Similar Experience



Pier 66 Redevelopment, Ft. Lauderdale, Florida

The Pier 66 Marina Redevelopment project located in Fort Lauderdale will transform the waterfront in the City. The marina will include 104 wet slips. Coastal Systems designed the following marine works for the project:

- 3,400 linear feet of steel sheet piling bulkhead
- 125,000 cubic yards of dredging
- Dredged material placement areas near
- Concrete piers for the 600-ton marine travelift

Coastal Systems also performed a site-specific coastal engineering study to provide design loads for the concrete floating docks proposed for the marina and to evaluate wave attenuation for the marina under both normal and storm conditions. The design effort required extensive coordination with a multi-disciplined team to design interface the marine works with the floating dock manufacturer, upland civil engineers, architects and specialty boatyard consultants. Construction administration services were provided including contract payment dredging hydrographic surveys.

Pier 66 Marina is located in Ft. Lauderdale at the Hyatt Regency Resort on the Intracoastal Waterway at adjacent to the deep water in Port Everglades. Coastal Systems designed the redevelopment of the marina to accommodate a range of vessels with seasonal slip mixes ranging from 80 – 99 vessels. The marina is designed to accommodate large megayachts, in excess of 250 feet long during the yachting season in South Florida, but the docks are designed with flexibility in the utilities to accommodate smaller vessels depending on the market demand.



PROJECT SCHEDULE:
11/2005 - 12/2012 (Est.)

TOTAL FEES PAID TO FIRM:
\$61,750 (To Date)

CONSTRUCTION COST:
\$15M

COASTAL SYSTEMS TEAM
Timothy K. Blankenship, P.E., Principal Engineer
Christy J. Brush, Director of Environmental
Permitting
Penny Cutt, Environmental Permitting Project
Manager

Coastal Systems designed the marine structures and the utilities infrastructure for the marine. Concrete fixed docks were designed to moor the larger vessels along A and F docks within the basin and to avoid seagrass impacts. Mooring hardware and fenders were designed for the larger docks to accommodate the larger yachts. Floating docks were designed for Piers B and C within the marina basin to moor vessels between 50 and 90 feet long. These docks were designed to avoid impacts to seagrass within the existing marina fairways, and design criteria was prepared for the floating docks including wind, waves, tidal current, and storm surge. Replacement bulkheads, totaling 2,600 feet of shoreline, were also designed throughout the marina. The bulkheads were coordinated with the landscape architect to provide a promenade along the waterfront, and the bulkheads along F Dock also provide mooring for vessels ranging from 60 to 90 feet long. Marina utilities were planned and designed for the facility. Coastal Systems worked with the marina management to design and specify shore power pedestals to meet the requirements of the seasonal slip mixes, yet also to provide 3-phase power at 480V for the superyachts. Fire protection and domestic water services were designed, along with high speed fueling and communications. Utility routing design was completed to coordinate all of the utilities along the fixed and floating docks.

Coastal Systems completed the environmental permitting for the marina redevelopment through the U.S. Army Corps of Engineers, Florida Department of Environmental Protection (DEP) and Broward County Environmental Protection and Growth Management Department (EPGMD). Key environmental issues addressed through the permitting process included the avoidance of impacts to seagrass, improved water quality. Coastal Systems also provided submerged lands lease consulting services to complete the leases required for A Dock along the Intracoastal Waterway.

CONTACT INFORMATION: Mr. Kevin Quirk, LXR Luxury Marinas
1801 Seabreeze Blvd.
Ft. Lauderdale, Florida 33316
Tel: (954) 556-3032
Fax: (954) 873-3157

COASTAL SYSTEMS INTERNATIONAL
 Previous Similar Experience



Museum Park Large Vessel Mooring Facility, Miami, Florida
 Museum Park is planned by the City of Miami as a waterfront revitalization of the 40-acre park in the heart of downtown on Biscayne Bay. Coastal Systems is part of the multi-disciplined consultant team led by Cooper Robertson and Partners to design approximately 24 acres of Park space. The \$45M Park will incorporate a waterfront promenade and Baywalk along with fountain, terrace, and plaza elements.

The Park is being developed in phases. The large vessel mooring facility, designed and permitted by Coastal Systems within the existing basin adjacent to the American Airlines Arena, is complete. The moorings accommodate a variety of vessels, including ships up to 350 feet long. One of the design vessels for the facility is the USCG *Eagle*, which is a 295-foot long tall ship. The mooring facility consists of 16 dolphin structures that provide approximately 750 linear feet of berthing along the existing bulkhead.

Coastal Systems performed a ship mooring analysis to evaluate a variety of vessels in conjunction with wind, tidal current, wave, and berthing loads. Mooring hardware was specified, and fender systems engineered for the facility. The dolphins are supported by 65-foot long, 24-inch square concrete piling. To avoid excess noise and vibrations along the adjacent bulkhead structure from conventional pile driving operations, the piles were installed by drilling a 36-inch diameter preformed hole with a continuous flight auger to the design pile tip elevation. The hole was then grouted in a similar manner as an augercast pile, and the 24-inch precast pile inserted. A diesel hammer was then utilized at a low energy rating to drive the piles in the grouted hole to the required tip elevation. This



installation approach provided significantly higher tensile and lateral capacity for the pile-supported structure. A 10' x 10' x 4' reinforced concrete cap was designed for the fender system and the bollard.

Coastal Systems worked with the Project architect to specify the architectural finishes on the mooring structures that are coordinated with the adjacent Baywalk and other Park elements.

Environmental permits were processed for the dolphin structures through the U. S. Army Corps of Engineers, South Florida Water Management District and Miami-Dade County Department of Environmental Resourced Management. The permits were processed to provide the City with flexibility to accommodate two 350-foot long vessels, or up to seven 100-foot-long vessels in accordance with the County Manatee Protection Plan restrictions.

Construction plans and specifications were prepared for the mooring facility, and Coastal Systems assisted the County in the bidding process. Construction administration services were provided to ensure the facility was constructed in conformance with the plans and specifications.

Design of the waterfront Baywalk is now in progress, as well as coordination of water and sewer services with the two adjacent museums – the Miami Art Museum and the Miami Science Museum.

PROJECT SCHEDULE:

11/2006 - Ongoing
Large Vessel Mooring Facility Completed
10/2011

TOTAL FEES PAID TO FIRM:

\$131,939 (To Date)

CONSTRUCTION COST:

\$1.4M (Mooring Facility)
\$45M (Total, Est.)

COASTAL SYSTEMS TEAM

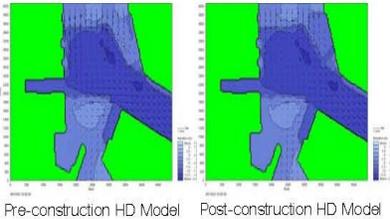
Timothy K. Blankenship, P.E., Principal Engineer
Christy J. Brush, Director of Environmental Permitting
Penny Cutt, Environmental Permitting Project Manager

CONTACT INFORMATION: Mr. John De Pazos, City of Miami

444 S.W. 2 Avenue
Miami, Florida 33130
Tel: (305) 416-11094
Fax: (305) 416-1019



COASTAL SYSTEMS INTERNATIONAL Previous Similar Experience



Flagstone Island Gardens, Watson Island, Florida

Coastal Systems International Inc. (Coastal Systems) designed and permitted for a 50-slip mega-yacht harbor at the Flagstone Island Gardens development on Watson Island in the City of Miami. Estimated at \$600 million, this waterfront project is being developed as a public-private partnership between the City of Miami and Flagstone Properties, LLC. The mixed-use development includes two (2) luxury hotels, fractional units, a world-class spa, retail, dining and entertainment overlooking magnificent public spaces, the mega-yacht harbor and the beautiful waters of Biscayne Bay.

Coastal Systems conducted field investigations consisting of bulkhead assessments and hydrographic surveys at the marina site. Marine resource surveys were also conducted to document resources that will be unavoidably impacted by the deep dredging required for the harbor basin to accommodate large vessels, such as fish, seagrass, hardbottom and sponge habitat. Significant biological assessments, alternatives analyses and mitigation negotiations were required by the environmental agencies due to the project's location within protected Johnson's seagrass critical habitat, the Biscayne Bay Aquatic Preserve, and under the purview of the Miami-Dade County Manatee Protection Plan.

Regulatory approvals were secured from the U.S. Army Corps of Engineers, South Florida Water Management District and the Miami-Dade County Department of Environmental Resources Management, including a variance for non-water dependent structures. The final mitigation design includes resource relocation, creation of artificial reef habitat, and restoration of seagrass and sponge habitat. Coastal Systems is



PROJECT SCHEDULE:
6/2004 – Ongoing

TOTAL FEES PAID TO FIRM:
\$461,600 (To Date)

CONSTRUCTION COST:
\$22,000,000 (Marine Works, Est.)

COASTAL SYSTEMS TEAM
Timothy K. Blankenship, P.E., Principal Engineer
Christy J. Brush, Director of Environmental
Permitting
Penny Cutt, Environmental Permitting Project
Manager

coordinating with the development consultant team that includes environmental attorneys, engineers, architects and fuel and retail/marketing experts to ensure design optimization. In addition, homeland security issues are being addressed due to the international use of the marina and proximity to the Port of Miami.

Coastal Systems is preparing final construction documents that incorporate details for dredging, a floating water taxi dock, and fixed piers that can accommodate vessels up to 465 feet in length. The harbor will be further protected from waves and wakes from the nearby cruise ship turning basin by a fixed wave attenuator to be installed under the piers. High capacity marina utilities are being designed, including fire protection, electrical and cable services, potable water, in-slip fueling, and sewage pump-out facilities. One of many unique aspects of this project is the provision of public access out onto the harbor piers with associated design elements to provide comfort and security for pedestrians, such as landscape plants, shade structures, and unobtrusive fencing.

CONTACT INFORMATION: Mr. Ferit Ferhangil, Flagstone Properties, LLC
1674 Meridian Avenue, 3rd Floor
Miami Beach, FL 33139
Tel: (305) 531-3747
Fax: (305) 531-3748



The City of Tampa's Curtis Hixon Waterfront Park has been transformed into a vibrant civic green complete with performance lawns, fountains, dramatic lighting displays, museums and cafes. As the electrical engineer, TLC teamed with renowned landscape architect Thomas Balsley, who was selected in an open design competition.

Transforming the site into the centerpiece of the Tampa Riverfront involved demolishing and re-configuring the entire existing park. Engineering-wise, the biggest challenge was integrating the fountain lighting controls, irrigation controls and site lighting so the City Parks Department could operate the park controls remotely. This entailed several coordination meetings and manufacturer conference calls throughout the design phase and numerous site visits and coordination with the electrician during electrical installations. The final design employed low-voltage electrical contactors that relay information to and from the Parks Department's irrigation system. The lighting zones are controlled remotely through these contactors and programming is implemented through the irrigation software.

TLC's electrical engineering services included power distribution and lighting design, connection and controls. We provided infrastructure design for existing and future buildings at the park including the Tampa Museum of Art, the park pavilion,

a bathroom kiosk, and a restaurant. We also assisted in the power design and lighting specifications/coordination for two in-ground fountains. The final design elements were the power panels and distribution for stage power to accommodate concerts, food fairs and other major events.

The electrical distribution consists of a 1200-amp service with distribution panels located throughout the park. Feeders of 400 amp and 100 amp were brought to the fountain control panels with distribution to a 600-amp meter center and empty conduit distribution for the future restaurant. Lighting controls were provided through low voltage contactors through an irrigation control system.

The park is served by the central energy plant and the emergency generator that were designed by TLC as part of the Tampa Museum of Art project.

Architect
Thomas Balsley & Associates
San Francisco, California

Owner
City of Tampa
Tampa, Florida

Constructor
Skanska USA
Tampa, Florida

Major Components
Site Infrastructure for:
Buildings
Pavilions
Kiosks

Construction Cost
\$15.7 Million

Completion Date
2010

TLC Services
Electrical

SALVADOR DALI MUSEUM
St. Petersburg, Florida



Photo by Beck Group/Mike Rixon Photography

In keeping with Dalí's unique style, the museum features a 75' tall geodesic glass enclosure titled "Enigma" after a well-known 1929 Dalí painting, "The Enigma of Desire". Low-E, partially reflective glass creates a unique building profile and admits copious amounts of daylight, while providing views of the bay. A grand stairway, fashioned with a double helix design, creates a dramatic entry for visitors and reflects Dalí's fascination with spiral forms.

The museum originally opened in 1982, and the new building debuted in the spring of 2011 to host the largest collection of Dalí's work outside of Spain, including eight masterworks, 96 oil paintings and 2,140 Dalí paintings, prints, sculptures and drawings.

The first floor includes a reception center, museum store, 90-seat orientation theater, 150-seat community room, and café with indoor and outdoor seating. Administrative offices and research library are on the second floor, with exhibits on the third floor, high above the flood plain and safely protected by the building's 18" thick concrete walls which were engineered to withstand 165-mph winds and a Category 5 storm surge while also providing thermal mass to the building.

"Enigma" required meticulous engineering to support the architect's vision. TLC's design kept it visually crisp and clear of ductwork, sprinkler piping and electrical raceways, while meeting code and life

safety requirements for atrium smoke exhaust. A series of windows and doors in the glass are individually controlled electronically for smoke extraction.

Accurately controlling temperature and humidity in a building housing priceless artwork is crucial. TLC's prior museum engineering experience and the unique criteria for the Dalí museum resulted in a design that includes two 170-ton, water-cooled screw chillers piped in a variable flow arrangement. Heat is produced via two natural-gas filled water heaters piped in a primary/secondary arrangement. A backup generator serves the atrium smoke exhaust system, life safety alarms and lighting, kitchen refrigeration equipment and art storage air-conditioning equipment.

Sustainable strategies were incorporated to provide energy, water and operational savings and include a domestic hot water system with electric-fired back-up and a solar water heating system that functions as a virtual boiler for the museum's dehumidification systems which are critically important during St. Petersburg's hot, humid weather. Occupancy sensors reduce electrical demand while low-flow fixtures and water condensate recycling decreases water usage. Reclaimed water serves all landscape irrigation needs.

TLC designed the audio/visual system for the multi-purpose room, auditorium, museum shop and ticketing areas, along with working closely with the architect, lighting designer and curators on the lighting design.

Architect
HOK Architects
Tampa, Florida

Owner
Salvador Dalí Museum

Constructor
Beck Group
Tampa, Florida

Major Components
Exhibit Areas/Collection Halls
Spiral Staircase
90-Seat Theater
150-Seat Community Room
Cafe with Indoor and Outdoor Seating
Museum Store
Administrative Offices
Research Library

Project Size
66,500 sf

Construction Cost
\$30 million

Completion Date
2011

TLC Services
Mechanical
Electrical
Plumbing
Fire Protection
Audio-Visual
Voice-Data
Security
Commissioning
Energy Modeling

CITY OF SUNNY ISLES
PELICAN COMMUNITY PARK & COMMUNITY CENTER
Miami, Florida



The Pelican Community Center is part of the Pelican Community Park located at 18115 North Bay Road right across the Sunny Isles Beach Community School. The two-acre site park opened in August 2008 and includes a little league baseball field, playground area and picnic area

The 10,365 square feet indoor gymnasium includes a full-size basketball court, and 2 half-size courts, and volleyball court. It also includes a storage and locker room area along with concession spaces.

The Community Center has a total area of 15,194 square feet among offices and a reception area on the first floor with a recreation/open area that can be use for birthday parties and other events with a catering kitchen adjacent to the space..

The second floor includes a 6,200 square feet recreation area with arts & crafts open space including storage, counters and sinks.

In order to provide summer camp activities and other community education events, the center offers large and small multi-use classrooms located also on the second floor.

The Park also features a state-of-the-art fitness center with cardio equipment and a weight training center with a total area of 10,365 square feet.

TLC Engineering for Architecture provided mechanical, electrical, plumbing and fire protection engineering services.

Architect

*Borrelli + Partners
Miami, Florida*

Owner

*City of Sunny Isles
Sunny Isles, Florida*

Major Components

*Offices
Catering kitchen
Multi-purpose rooms
Fitness center
Indoor gymnasium
Locker Rooms
Sports fields*

Project Size

25,000 sq ft.

Construction Cost

\$7.4 million

Completion Date

August 2008

TLC Services

*Mechanical
Electrical
Plumbing
Fire Protection*



Various projects include:

Partial renovation of existing museum and new construction of collection preservation facility, exhibit space, classrooms and reception area.

New Ringling Visitor's Center

The facility includes offices, dining room, full service kitchen, museum shop, and a 250-seat theatre with a full production stage and theatrical lighting.

Project size: 33,500 sf.
Project budget: \$8 million.

Ringling Museum art collections and conservation facility. This building was designed to preserve and store artwork. For this reason, the heating, ventilation and air conditioning design requires critical humidity control.

Also, this facility was designed with special attention to protect art work during severe storm and flooding conditions.

Project size: 73,000 sf
Project budget: \$10 million

Ringling Museum expansion of main galleries and associated spaces.

Project size: 29,000 sf
Project budget: \$7.7 million

Tibbal's Learning Center Phase II.

Addition to Ringling Museum including first floor exhibit space and second floor storage. The museum includes design for the CCTV, security system and audio/visual system.

Project size: 20,000 sf
Project budget: \$6 million

Owner

State of Florida
Board of Regents
Tallahassee, Florida

Major Components

Visitor's Center
Learning Center
Exhibit Space
Classrooms
Reception Area

Construction Cost

\$30 million (est.)

Completion Date

Visitor's Center: 2005
Learning Center: 2010

TLC Services

Mechanical
Electrical
Plumbing
Fire Protection
Technology
Structural

**SIX MILE CYPRESS SLOUGH PRESERVE
INTERPRETIVE CENTER
Ft. Myers, Florida**



The Six-Mile Cypress Slough Preserve Interpretive Center is a living classroom where visitors can see the wetland flora and fauna first hand and learn about their crucial role in preserving the environment. The two-story teaching center includes indoor meeting and staff office space, an outdoor teaching pavilion, a bookstore and a mile-long boardwalk. Displays in the main room provide an introduction to the wonders of the slough. The boardwalk, which is open from dawn to dusk seven days a week, winds through the otherwise inaccessible 2,500-acre cypress swamp and allows visitors to view birds, alligators, wildlife, plants, flowers, ponds, trees, insects, and turtles. Tours may be volunteer guided or self guided. The Center also provides facilities for educational programs and camps for adults and school children throughout the year.

Fittingly, the Center was the first building in Lee and Collier counties to achieve USGBC LEED for New Construction. The project earned 37 points to gain a Silver rating.

TLC's energy modeling services helped drive the decisions that would affect the building's overall energy consumption. The resulting energy saving features exceed state and national standards by 24.5%. There were numerous sustainable features including:

- The building and boardwalk were constructed on old road bed, thus creating a minimum of disturbance of the land.
- Native plants that use little water were

planted in areas that were disturbed.

- The ceiling is made from bamboo, which is a rapidly renewable resource. Some species of bamboo grows up to 4" per day.
- The boardwalk and deck are made from Trex lumber. This lumber is made of recycled plastic from grocery bags and pallet wraps along with recycled wood.
- Rainwater is collected from the roof into a cistern. This water is then used to flush the toilets and irrigate plantings. The 3,200 gallon tank saves 26,428 gallons per year.
- The Center features waterless urinals.
- Indoor lighting is all fluorescent and activated by motion detectors. Lights will turn off automatically if no movement is detected in a room.
- Ample windows and clerestory windows allow natural sunlight to light rooms.
- Operable windows allow fresh air into the building and cut down on the use of air conditioning.
- 80-gallon solar water heating storage tank
- Solar water heating roof panels
- Zero use of CFC refrigerants.

Serving the building is a high-efficiency, split system, air-cooled DX unit with energy recovery.

The project was funded in part by donations from the Friends of Six Mile Cypress Slough Preserve.

GREEN FACTS

LEED for New Construction Silver
Certification Awarded January 2009

CERTIFIED 37 Points*

Sustainable Site 8
Water Efficiency 5
Energy & Atmosphere 7
(EA c1 - Achieved 5 Points/24.5%)
Materials & Resources 2
Indoor Environmental Quality 11
Innovation & Design 4

*Out of a possible 69 points



Architect

Parker/Mudgett/Smith Architects, Inc.
Ft. Myers, Florida

Constructor

Gates Construction
Naples, Florida

Owner

Lee County Board of Commissioners
Lee County, Florida

Major Components

Office Space
Outdoor Teaching Pavilion
Bookstore
Boardwalk

Project Size

11,000 sf

Construction Cost

\$2 Million

Completion Date

2008

TLC Services

Mechanical
Electrical
Plumbing
Fire Protection
Energy Modeling

Bahama Village, Key West

Client:

Kimley-Horn and Associates
Juan E. Jimenez
1221 Brickell Avenue
Suite 400
Miami, Florida 33131
(305) 673-2025

Personnel:

Keith M. Chee-A-Tow, PLS
Michael D. Avirom, PLS

Bahama Village is a neighborhood in the City of Key West, Monroe County. It is located southwest of downtown, in Old Town.



Bahama Village covers over a 16 block area that lies southwest of Whitehead Street and northeast of Truman Annex, bordered by Whitehead, Southard, Fort and Louisa Streets.

It is named for its many original residents who were of Bahamian ancestry.

The entrance to the village on Petronia Street has an open air flea market, hops and restaurants, and has recently become a small tourist attraction.



Avirom & Associates, Inc. performed topographic route-of-line survey throughout Bahama Village from Duval Street southerly to Front Street, including the Truman Annex to support the rehabilitation and new construction of sidewalks. Elevations were based on NGVD 1929, with benchmarks established at every intersection and mid-point of blocks. Sufficient boundary evidence was recovered to spatially place the right-of-way and platted lot lines within the digital AutoCAD file.



Controversial Key West chickens



Key Largo Anglers Club

Client:

Key Largo Anglers Club
Chris Everhart
50 Clubhouse Road
Key Largo, FL 33037
(305) 367-2382

Personnel:

Keith M. Chee-A-Tow, PLS
Michael D. Avirom, PLS

Key Largo Anglers Club, North Key Largo, Monroe County, Florida



The Key Largo Anglers Club was formed as a private fishing club in the early 1940's. Avirom was contracted in 1985 to perform a boundary survey on the 70 acre tract, together with a 1' contoured topographic survey and the location of trees, natural hammock areas and jurisdictional mangrove areas.



Our firm has continued on this project nearly 26 years, having performed mean high water line survey, bathymetric survey of marina, submerged land descriptions and easements. We have prepared parcel boundary surveys, condominium documents and provided the construction layout of the proposed facilities.



Ocean Key House

Client:

Ocean Key Associates
Jamie Colee
600 6th Street South
Kirkland, Washington 98033
(425) 636-5640

Personnel:

Keith M. Chee-A-Tow, PLS
Michael J. Avirom

Ocean Key House is a Noble House Hotel & Resort located at 0 Duval Street, which is at the very end of Duval Street where it intersects the waters of Key West Harbor.

Ocean Key House is adjacent to Mallory Square in historic Old Town Key West, offering a spectacular view of the Key West sunset.



Avirom & Associates, Inc. prepared a submerged land lease survey in accord with the Florida Department of Environmental Protection SLER 0950 Survey Requirements procedure for the resort's "Variable Floating Docks Configuration" and Sunset Pier comprised of 20,245 square feet of sovereign lands.



Rockland Key, Monroe County

Client:

David Garfunkel & Co., LLC
David Garfunkel
400 Mall Boulevard, Suite M
Savannah, Georgia 31406
(912) 355-1311

Personnel:

Keith M. Chee-A-Tow, PLS
Michael D. Avirom, PLS



Avirom & Associates, Inc. performed a boundary and topographic survey including establishment of a monumented witness line for mean high water line meander including jurisdictional wetlands mapping to facilitate mitigation on a 34 acre site. The legal description was a complex combination of various parent tracts less-outs and add-ins, with the Project Surveyor providing a review of the title commitment's description and adding encumbrances to the survey.



Soldier Key

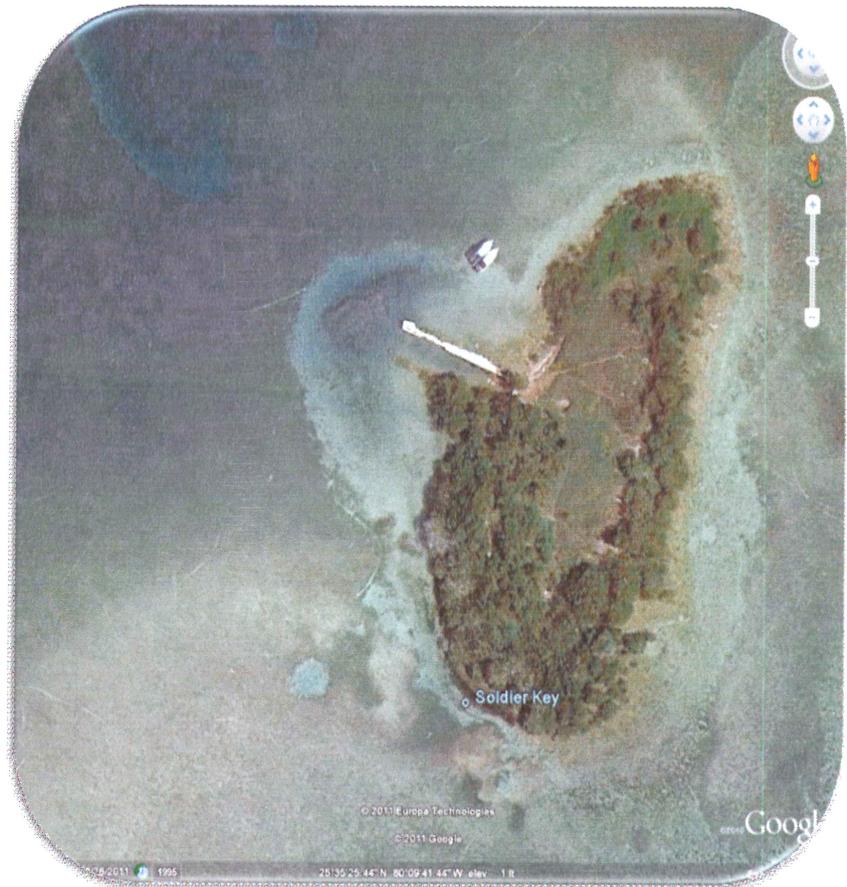
Client:

Florida Princess Cruise
Lines, Inc.
Robert Lambert
1600 SE 17th Street
Suite 300
Fort Lauderdale, FL 33316
(954) 525-0747

Personnel:

Keith Chee-A-Tow, PLS

This private island is located within Biscayne Bay and is the site of the former Soldier Key Club (1910).

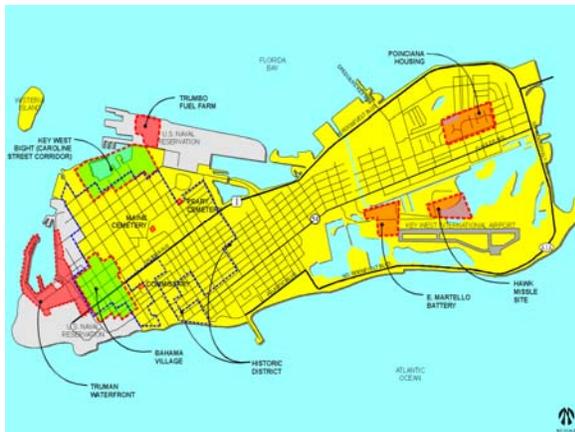
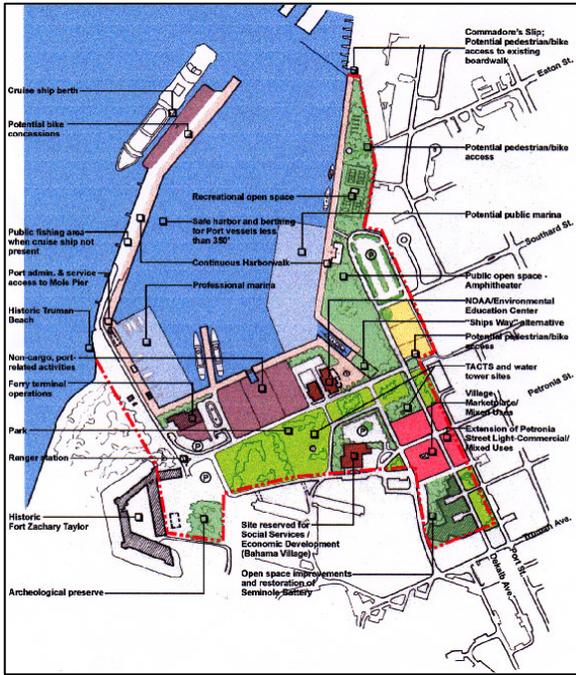


Avirom & Associates, Inc. performed an upland topographic survey with 1 foot contours, including a mean high water line survey with a hydrographic survey surrounding the island.



Key West Federal Base Reuse Plan

Key West, Florida



In 1995, the Key West Naval Air Station realigned eight sites in the City of Key West. The purpose of the Key West Base Reuse Plan was to provide meaningful integration of the sites into the community fabric, diversify the economy and provide recreational and access opportunities for the public. In developing the methodology for creating the plan, The Curtis Group Principal led the multi-disciplinary team of planners, designers, economists, ecologists and reuse experts and put together a community meeting process that resulted in a consensus-built vision for this dynamic, small city.

Public meetings and design charrettes were used to shape concept plans for each site. The resulting plans incorporate mixed-use development including a deep water port facility with public spaces such as a harbor walk, regional park and neighborhood pocket parks. Redevelopment issues, economic diversification, infrastructure availability, environmental impacts and housing needs were analyzed, as well as the requirements for base closure and realignment under federal law.

The project received an award for Exemplary Work in Base Redevelopment from the Office of the Secretary of Defense. All work was performed by principal at The Curtis Group while employed at another firm.

Client: City of Key West,
Local Redevelopment Agency

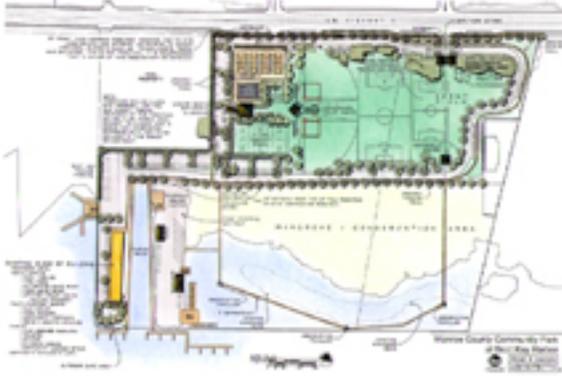
Total Budget: \$161,000

Completion Date: 1997

THE CURTIS GROUP

Boot Key Harbor Park

Marathon, Florida



Management of the planning and public involvement processes for the Monroe County Community Park Master Planning at Boot Key Harbor was provided by principal at The Curtis Group. Local press lauded the community process used for the project, commenting: "Now and then, we discover situations where government functions exceptionally well. One of those situations is occurring in Marathon in the form of an innovative and very public process of planning a community park. We give the team a gold star for involving the public." (Florida Keys Key Noter, August 19, 1998.)

Park elements included highly active recreation facilities, passive areas and waterfront nature trails. In a series of workshops, these elements were prioritized, and the plan was created and refined.

All work was performed by principal at The Curtis Group while employed at another firm.

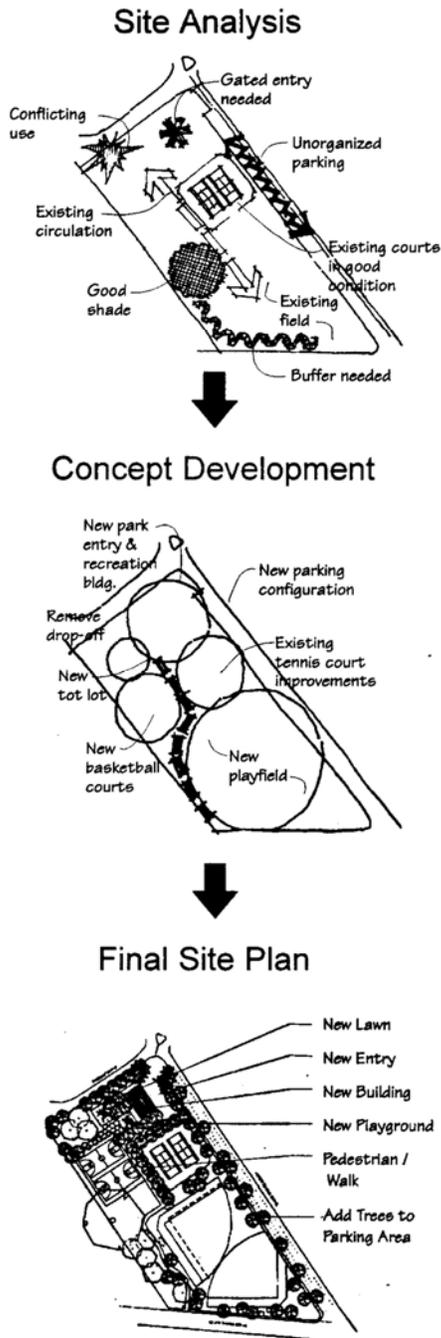
Client: Monroe County

Total Budget: \$70,000

Completion Date: 1998

Miami Beach Parks Master Plan

Miami Beach, Florida



Twenty parks were included in a comprehensive parks master planning process that included extensive community meetings and public involvement. The parks ranged from large beachfront properties to small, family-oriented facilities with play equipment.

The project scope included surveys of recreational demand, a series of 25 meetings with residents and City of Miami Beach staff and master planning for each park consistent with information obtained through the technical review and public involvement approach. The study resulted in the creation of master plans, implementation guidelines and budget plans for each park.

All work was performed by principal at The Curtis Group while employed at another firm.

Client: City of Miami Beach

Total Budget: \$425,000

Completion Date: 1998

Florida Department of Transportation, District 6
 Construction and Design
 Project Manager: Kathy Yeomans, FDOT (305) 499-2383

The Purpose:

As subcontractors to other statewide public involvement firms and a variety of engineering firms, The Market Share has organized the public involvement and community relations component for the state's North and South Roosevelt boulevard projects, Flagler Avenue project and an assortment of projects on US1 throughout the Keys. We have created, produced and distributed several newsletters for these projects. Targeted and met with key public officials and staff, organized public hearings and community meetings, working group meetings, and arranged speaking engagements to civic organizations. Assisted in consensus building among various groups with widely differing opinions. The Market Share Company has worked with the Florida Department of Transportation, District 6, since 1996 and currently serves the FDOT, District 6, in a public involvement and community outreach capacity for various Design projects in Monroe County.

The Project:

The projects are varied in scope and include construction and design projects throughout Monroe County. From 2003 through 2009, the Market Share subcontracted with Quest Corporation of America, Inc. to fulfill the District's Construction Public Information needs. In 2011, the Market Share Company partnered with Infinite Source Communications Group and URS Engineering to secure the District 6 Design Public Information contract.

The Market Share served as liaison between FDOT District 6 Public Information Office, the community, stakeholders and contractors. Monitoring public reaction to construction efforts, identifying key stakeholders, and maintaining communication with those affected regarding project activities, coordinating right of way, and notifying of any construction related activities, the Market Share held pre-construction public meetings, door-to-door flyer distribution, field meetings and press releases. Event coordination is another crucial responsibility as tourism is the core of the Keys community. Coordinating efforts with event planners and event goers was vital to ensure a successful and safe project outcome. Understanding the Keys community and its stakeholders is a benefit to Market Share's outreach activities. Having built relationships on multiple projects with over twenty years of public relations coordination and grassroots efforts, the Market Share has the edge on key people, interest groups, elected officials and the various communities within Monroe County.

IMPORTANT INFORMATION REGARDING SR-A1A/South Roosevelt Blvd.



PROJECT FACT SHEET
 SR-A1A/South Roosevelt Blvd.

Project Limits
 The project will take place SR-A1A, South Roosevelt Boulevard. The project limits are from mile marker 7.7 (approximately 1/2 mile west of the Drivers License Bureau) to mile marker 2.84 (approximately 300 feet from SR-9024 (Channel Highway) on South Roosevelt Boulevard).

Scope of Work
 The work from the beginning of the project, mile marker 7.7, to the Riviera Canal Bridge will reconstruct the roadway from the drainage, median, curb and gutter, sidewalks, lighting, drainage, signing and utility. From the beginning of the project to mile marker 1.55, just around the big curve on the ocean side where old seawall and seawall now exists, new median and sidewalk will be constructed.

On the northbound side of the Riviera Canal Bridge the sidewalk will be widened. Beyond the bridge, to the end of the project, the roadway will be resurfaced and resurfaced, some drainage improvements will be made and a new wide sidewalk will be constructed on the northbound side of the roadway.

Purposes
 The roadway, sidewalk, drainage, lighting and sidewalks on South Roosevelt Boulevard are in need of repair and upgrading. The new roadway will improve the ride and safety for the many types of vehicles using the route. The new sidewalks will lessen crashes from storm events and help reduce some of the storm generated by storm flow being deposited on the sidewalks and roadway. The new drainage will divert water from the roadway more efficiently and decrease storm water runoff into the ocean and wetlands. The new curbs and gutters, sidewalks and lighting will provide safe, secure and better surfaces for all to use.

Maintenance of Traffic
 There will be a traffic plan for this project. During each phase, traffic is to be maintained one lane in both directions at all times. Although traffic is required to be maintained at all times, some short delays will occur to allow movement of equipment and materials to or from the construction site. Should additional lane openings be required, they will be announced via newspaper and radio and will occur only during non-peak hours. Non-peak hours are from 6 a.m. to 6 p.m. Monday through Friday. No additional lanes will be closed Saturday, Sunday or any holiday.

Timeline
 Work is scheduled to begin in February of 2006.

Duration
 The contract is scheduled for 480 days. The project is scheduled to be completed in May of 2007. Weather conditions may extend the construction time by preventing the contractor from working on scheduled work days.

Helpful hints to guide you safely through the roadway construction:

- Drive the posted speed limit - speeding fines are doubled on work zones.
- Follow all signs posted within the construction zone.
- Obey flagmen and law enforcement officials directing traffic through construction area.
- Never drive your vehicle into a construction area.

Community Awareness Plan



SOUTH ROOSEVELT BLVD/SR-A1A
 Roadway Construction and Improvements

FW 000882.02.01
 Show - Summary

Consulting Engineers
 MACTEC Engineering & Consulting, Inc.
 Prepared for:
 Florida Department of Transportation, District 6
 The Market Share Company
 4140 Channel Highway, Suite 1
 Key West, FL 33401

FDOT Resident Engineer: Rudy Garcia, P.E.

CEI Project Administrator: Charlie Phibbs

CEI Senior Project Engineer: Steve Gilbert, P.E.

Public Information Manager: Kathy McLendon

Pier House Resort & Caribbean Spa

Community Outreach Education Campaign
Joy Smatt, General Manager (305) 296-4600

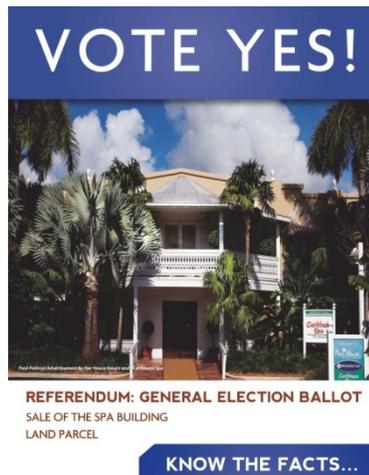
The Purpose:

In 2010, The Market Share was tasked with educating the voters of Key West on behalf of Pier House Resort and Caribbean Spa about the proposed sale of the land which their popular and attractive Spa Building sets.

The Project:

The scheduled referendum was set to appear on the Key West ballot in the general election for November 2, 2010 and The Market Share took every action to assure the public was made aware of the referendum and the motives behind the purchase through a grassroots community outreach campaign such as, newspaper inserts, targeted informative rack cards directly mailed to voters, email blasts. The goal was to educate voters with a greater understanding of the proposed referendum.

Market Share guided Pier House to actively reach out to the citizens and voters of Key West to ensure they were well versed on the process and opportunity behind the sale and referendum of the Former Hand Print Fabrics parcel. Community outreach entailed speaking engagements at various organizational meetings, radio appearances and television appearances.





National Marine Sanctuary Foundation

Community Outreach Education Campaign

National Marine Sanctuary Foundation, Joy White (301) 608-3040

The Purpose:

To inform and educate the Keys community, interested parties, stakeholders and public officials about the National Marine Sanctuary Foundation, as well as, assist in education for fundraising efforts for the new Florida Keys Eco-Discovery Center.

The Project:

Served as local consultants and support for the Washington D.C. based Foundation offices. Organized and held media briefings, produced rack card displays, flyer design and press releases. Provided Keys community analyses in order to best target Sanctuary audience through knowledge of the area.



United States Navy Base Reuse Plan

Community Outreach Education Campaign
Curtis & Kimball Company

The Purpose:

To coordinate community involvement in the implementation of the Navy Base Reuse Plan (Chapter 288) for return of military property to the city of Key West, the Port Conveyance at Truman Annex, and the design of the Community Park at Boot Key Harbor in Marathon, FL.

The Project:

The Market Share was tasked with a grassroots community outreach plan to strategically involve stakeholders and community members on a public involvement campaign. The Market Share identified key public officials and staff, organized public hearings of more than 200 participants, and arranged speaking engagements. Assisted in consensus building among various groups with widely differing opinions.



PERSONNEL QUALIFICATIONS

State of Florida

Department of State

I certify from the records of this office that CURTIS & ROGERS DESIGN STUDIO, INC. is a corporation organized under the laws of the State of Florida, filed on October 23, 1991.

The document number of this corporation is S89127.

I further certify that said corporation has paid all fees due this office through December 31, 2011, that its most recent annual report was filed on January 4, 2011, and its status is active.

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

Given under my hand and the Great Seal of Florida, at Tallahassee, the Capital, this the Fifth day of January, 2011



Jennifer Kenney
Secretary of State

Authentication ID: 700189439397-010511-S89127

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

<https://efile.sunbiz.org/certauthver.html>

AC# 4548060

STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF LANDSCAPE ARCHITECTURE

SEQ# L09082802151

DATE	BATCH NUMBER	LICENSE NBR
08/28/2009	090109836	LCC000241

The LANDSCAPE ARCHITECT BUSINESS
Named below HAS REGISTERED
Under the provisions of Chapter 481 FS.
Expiration date: NOV 30, 2011

CURTIS & ROGERS DESIGN STUDIO
3250 MARY STREET #301
COCONUT GROVE FL 33133

CHARLIE CRIST
GOVERNOR

DISPLAY AS REQUIRED BY LAW

CHARLES W. DRAGO
SECRETARY

AC# 4716384

STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF LANDSCAPE ARCHITECTURE

SEQ# L09111001759

DATE	BATCH NUMBER	LICENSE NBR
11/10/2009	090123271	LA0001330

The LANDSCAPE ARCHITECT
Named below HAS REGISTERED
Under the provisions of Chapter 481 FS.
Expiration date: NOV 30, 2011

CURTIS, AIDA MARIA
7901 SW 58 AVE
MIAMI FL 33143

CHARLIE CRIST
GOVERNOR

DISPLAY AS REQUIRED BY LAW

CHARLES W. DRAGO
SECRETARY

AC# 4591839

STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF LANDSCAPE ARCHITECTURE

SEQ# L09091601705

DATE	BATCH NUMBER	LICENSE NBR
09/16/2009	090143705	LA0001197

The LANDSCAPE ARCHITECT
Named below HAS REGISTERED
Under the provisions of Chapter 481 FS.
Expiration date: NOV 30, 2011

ROGERS, RICHARD H
1541 BRICKELL AVE #3904
MIAMI FL 331291229

CHARLIE CRIST
GOVERNOR

DISPLAY AS REQUIRED BY LAW

CHARLES W. DRAGO
SECRETARY

AC# 4736947

STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF LANDSCAPE ARCHITECTURE

SEQ# L09113001068

DATE	BATCH NUMBER	LICENSE NBR
11/30/2009	090108407	LA0000815

The LANDSCAPE ARCHITECT
Named below HAS REGISTERED
Under the provisions of Chapter 481 FS.
Expiration date: NOV 30, 2011

MARSTON, GERALD CARTER
191 GIRALDA AVE.
WRT
CORAL GABLES FL 33134

CHARLIE CRIST
GOVERNOR

DISPLAY AS REQUIRED BY LAW

CHARLIE LIEM
INTERIM SECRETARY

AC# 5486226

STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF LANDSCAPE ARCHITECTURE

SEQ# L11030201149

DATE	BATCH NUMBER	LICENSE NBR
03/02/2011	106009397	LA6667083

The LANDSCAPE ARCHITECT
Named below HAS REGISTERED
Under the provisions of Chapter 481 FS.
Expiration date: NOV 30, 2011

GREEN, BENJAMIN DANIEL LEDDY
2930 DAY AVE N206
MIAMI FL 33133

RICK SCOTT
GOVERNOR

DISPLAY AS REQUIRED BY LAW

CHARLIE LIEM
SECRETARY



City of Miami

POST THIS DOCUMENT IN A CONSPICUOUS PLACE, NOT TRANSFERABLE OR VALID AT ANOTHER ADDRESS UNLESS APPROVED BY THE FINANCE DEPARTMENT, CITY OF MIAMI 444 S.W.2 AVE 6TH FLOOR, MIAMI, FL 33130, PHONE (305)416-1918.

THIS IS NOT A BILL DO NOT PAY

EFFECTIVE YEAR OCT. 1, 2010 THRU SEP. 30, 2011

RECEIPT FOR RICHARD H ROGERS

ISSUED OCT 12, 2010 TOTAL FEE PAID \$116.00

ACCOUNT NUMBER 426379-00221922
RECEIPT NUMBER 174752-0003
NAME OF BUSINESS CURTIS & ROGERS DESIGN STUDIO
LOCATION 3250 MARY ST #301

This issuance of a business tax receipt does not permit the holder to violate any zoning laws of the City nor does it exempt the holder from any license or permits that may be required by law. This document does not constitute a certification that the holder is qualified to engage in the business, profession or occupation specified herein. The document indicates payment of the business tax receipt only.

2011

IS HEREBY IN COMPLIANCE TO ENGAGE IN OR MANAGE THE OPERATION OF: ARCHITECT

DIANA M. GOMEZ
Finance Director



City of Miami

POST THIS DOCUMENT IN A CONSPICUOUS PLACE, NOT TRANSFERABLE OR VALID AT ANOTHER ADDRESS UNLESS APPROVED BY THE FINANCE DEPARTMENT, CITY OF MIAMI 444 S.W.2 AVE 6TH FLOOR, MIAMI, FL 33130, PHONE (305)416-1918.

THIS IS NOT A BILL DO NOT PAY

EFFECTIVE YEAR OCT. 1, 2010 THRU SEP. 30, 2011

RECEIPT FOR JEAN C LEE

ISSUED OCT 12, 2010 TOTAL FEE PAID \$116.00

ACCOUNT NUMBER 426379-00221922
RECEIPT NUMBER 174752-0005
NAME OF BUSINESS CURTIS & ROGERS DESIGN STUDIO
LOCATION 3250 MARY ST #301

This issuance of a business tax receipt does not permit the holder to violate any zoning laws of the City nor does it exempt the holder from any license or permits that may be required by law. This document does not constitute a certification that the holder is qualified to engage in the business, profession or occupation specified herein. The document indicates payment of the business tax receipt only.

2011

IS HEREBY IN COMPLIANCE TO ENGAGE IN OR MANAGE THE OPERATION OF: ARCHITECT

DIANA M. GOMEZ
Finance Director



City of Miami

POST THIS DOCUMENT IN A CONSPICUOUS PLACE, NOT TRANSFERABLE OR VALID AT ANOTHER ADDRESS UNLESS APPROVED BY THE FINANCE DEPARTMENT, CITY OF MIAMI 444 S.W.2 AVE 6TH FLOOR, MIAMI, FL 33130, PHONE (305)416-1918.

THIS IS NOT A BILL DO NOT PAY

EFFECTIVE YEAR OCT. 1, 2010 THRU SEP. 30, 2011

RECEIPT FOR AIDA M CURTIS

ISSUED OCT 12, 2010 TOTAL FEE PAID \$116.00

ACCOUNT NUMBER 426379-00221922
RECEIPT NUMBER 174752-0004
NAME OF BUSINESS CURTIS & ROGERS DESIGN STUDIO
LOCATION 3250 MARY ST #301

This issuance of a business tax receipt does not permit the holder to violate any zoning laws of the City nor does it exempt the holder from any license or permits that may be required by law. This document does not constitute a certification that the holder is qualified to engage in the business, profession or occupation specified herein. The document indicates payment of the business tax receipt only.

2011

IS HEREBY IN COMPLIANCE TO ENGAGE IN OR MANAGE THE OPERATION OF: ARCHITECT

DIANA M. GOMEZ
Finance Director



City of Miami

POST THIS DOCUMENT IN A CONSPICUOUS PLACE, NOT TRANSFERABLE OR VALID AT ANOTHER ADDRESS UNLESS APPROVED BY THE FINANCE DEPARTMENT, CITY OF MIAMI 444 S.W.2 AVE 6TH FLOOR, MIAMI, FL 33130, PHONE (305)416-1918.

THIS IS NOT A BILL DO NOT PAY

EFFECTIVE YEAR OCT. 1, 2010 THRU SEP. 30, 2011

RECEIPT FOR CURTIS & ROGERS DESIGN STUDIO

ISSUED OCT 12, 2010 TOTAL FEE PAID \$116.00

ACCOUNT NUMBER 426379-00221922
RECEIPT NUMBER 174752-0002
NAME OF BUSINESS CURTIS & ROGERS DESIGN STUDIO
LOCATION 3250 MARY ST #301

This issuance of a business tax receipt does not permit the holder to violate any zoning laws of the City nor does it exempt the holder from any license or permits that may be required by law. This document does not constitute a certification that the holder is qualified to engage in the business, profession or occupation specified herein. The document indicates payment of the business tax receipt only.

2011

IS HEREBY IN COMPLIANCE TO ENGAGE IN OR MANAGE THE OPERATION OF: ARCHITECT-FIRM,PRTNSHP,CO,PA & CORP

DIANA M. GOMEZ
Finance Director

MIAMI-DADE COUNTY
TAX COLLECTOR
140 W. FLAGLER ST.
1st FLOOR
MIAMI, FL 33130

2010 LOCAL BUSINESS TAX RECEIPT 2011
MIAMI-DADE COUNTY - STATE OF FLORIDA
EXPIRES SEPT. 30, 2011
MUST BE DISPLAYED AT PLACE OF BUSINESS
PURSUANT TO COUNTY CODE CHAPTER 8A - ART. 9 & 10

FIRST-CLASS
U.S. POSTAGE
PAID
MIAMI, FL
PERMIT NO. 231

THIS IS NOT A BILL - DO NOT PAY

439641-2
BUSINESS NAME / LOCATION

RENEWAL
RECEIPT NO. 458913-2

CURTIS & ROGERS DESIGN STUDIO INC STATE# LCC000241
3250 MARY ST 301
33133 MIAMI

OWNER

CURTIS & ROGERS DESIGN STUDIO IN
Sec. Type of Business

EMPLOYEE/S
1

THIS IS NOT A LOCAL
BUSINESS TAX RECEIPT. IT
DOES NOT PERMIT THE
HOLDER TO VIOLATE ANY
EXISTING REGULATORY OR
ZONING LAWS OF THE
COUNTY OR CITIES. NOR
DOES IT EXEMPT THE
HOLDER FROM ANY OTHER
PERMIT OR LICENSE
REQUIRED BY LAW. THIS IS
NOT A CERTIFICATION OF
THE HOLDER'S QUALIFICA-
TIONS.

DO NOT FORWARD

CURTIS & ROGERS DESIGN STUDIO INC
AIDA M CURTIS PRES
3250 MARY ST 301
MIAMI FL 33133

PAYMENT RECEIVED
MIAMI-DADE COUNTY TAX
COLLECTOR:

08/09/2010
60030000084
000045.00

||||| 351 |||

SEE OTHER SIDE

THIS IS NOT A BILL - DO NOT PAY

58077-8
BUSINESS NAME / LOCATION

RENEWAL
RECEIPT NO. 270767-8

CURTIS AIDA M STATE# LA0001330
3250 MARY ST 301
33133 MIAMI

OWNER

CURTIS AIDA M
Type of Business
12 PROFESSIONAL

THIS IS NOT A LOCAL
BUSINESS TAX RECEIPT. IT
DOES NOT PERMIT THE
HOLDER TO VIOLATE ANY
EXISTING REGULATORY OR
ZONING LAWS OF THE
COUNTY OR CITIES. NOR
DOES IT EXEMPT THE
HOLDER FROM ANY OTHER
PERMIT OR LICENSE
REQUIRED BY LAW. THIS IS
NOT A CERTIFICATION OF
THE HOLDER'S QUALIFICA-
TIONS.

DO NOT FORWARD

CURTIS AIDA M
CURTIS & ROGERS DESIGN STUDIO INC
3250 MARY ST 301
COCONUT GROVE FL 33133

PAYMENT RECEIVED
MIAMI-DADE COUNTY TAX
COLLECTOR:

08/09/2010
60030000085
000060.00

||||| 352 |||

SEE OTHER SIDE

MIAMI-DADE COUNTY
TAX COLLECTOR
140 W. FLAGLER ST.
1st FLOOR
MIAMI, FL 33130

2010 LOCAL BUSINESS TAX RECEIPT 2011
MIAMI-DADE COUNTY - STATE OF FLORIDA
EXPIRES SEPT. 30, 2011
MUST BE DISPLAYED AT PLACE OF BUSINESS
PURSUANT TO COUNTY CODE CHAPTER 8A - ART. 9 & 10

FIRST-CLASS
U.S. POSTAGE
PAID
MIAMI, FL
PERMIT NO. 231

THIS IS NOT A BILL - DO NOT PAY

442450-3
BUSINESS NAME / LOCATION
ROGERS RICHARD H
3250 MARY ST
33133 MIAMI

RENEWAL
RECEIPT NO. 461897-2
STATE# LA0001197
301

OWNER
ROGERS RICHARD H
Sec. Type of Business
212 PROFESSIONAL

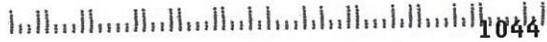
THIS IS ONLY A LOCAL
BUSINESS TAX RECEIPT. IT
DOES NOT PERMIT THE
HOLDER TO VIOLATE ANY
EXISTING REGULATORY OR
ZONING LAWS OF THE
COUNTY OR CITIES. NOR
DOES IT EXEMPT THE
HOLDER FROM ANY OTHER
PERMIT OR LICENSE
REQUIRED BY LAW. THIS IS
NOT A CERTIFICATION OF
THE HOLDER'S QUALIFICA-
TIONS.

DO NOT FORWARD

ROGERS RICHARD H
CURTIS & ROGERS DESIGN STUDIO INC
3250 MARY ST 301
MIAMI FL 33133

PAYMENT RECEIVED
MIAMI-DADE COUNTY TAX
COLLECTOR:

08/09/2010
60030000086
000060.00



SEE OTHER SIDE

MIAMI-DADE COUNTY
TAX COLLECTOR
140 W. FLAGLER ST.
1st FLOOR
MIAMI, FL 33130

2010 LOCAL BUSINESS TAX RECEIPT 2011
MIAMI-DADE COUNTY - STATE OF FLORIDA
EXPIRES SEPT. 30, 2011
MUST BE DISPLAYED AT PLACE OF BUSINESS
PURSUANT TO COUNTY CODE CHAPTER 8A - ART. 9 & 10

FIRST-CLASS
U.S. POSTAGE
PAID
MIAMI, FL
PERMIT NO. 231

THIS IS NOT A BILL - DO NOT PAY

442451-1
BUSINESS NAME / LOCATION
LEE JEAN C
3250 MARY ST
33133 MIAMI

RENEWAL
RECEIPT NO. 461898-0
STATE# LA0001721
301

OWNER
LEE JEAN C
Sec. Type of Business
212 PROFESSIONAL

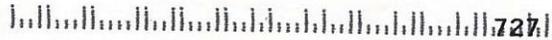
THIS IS ONLY A LOCAL
BUSINESS TAX RECEIPT. IT
DOES NOT PERMIT THE
HOLDER TO VIOLATE ANY
EXISTING REGULATORY OR
ZONING LAWS OF THE
COUNTY OR CITIES. NOR
DOES IT EXEMPT THE
HOLDER FROM ANY OTHER
PERMIT OR LICENSE
REQUIRED BY LAW. THIS IS
NOT A CERTIFICATION OF
THE HOLDER'S QUALIFICA-
TIONS.

DO NOT FORWARD

LEE JEAN C
CURTIS & ROGERS DESIGN STUDIO INC
3250 MARY ST 301
MIAMI FL 33133

PAYMENT RECEIVED
MIAMI-DADE COUNTY TAX
COLLECTOR:

08/09/2010
60030000087
000060.00



SEE OTHER SIDE



GREEN BUILDING CERTIFICATION INSTITUTE

HEREBY CERTIFIES THAT

Esperanza Kelly

HAS ACHIEVED THE DESIGNATION OF

LEED® ACCREDITED PROFESSIONAL

BY DEMONSTRATING THE KNOWLEDGE OF GREEN BUILDING PRACTICE
REQUIRED FOR SUCCESSFUL IMPLEMENTATION OF THE LEADERSHIP IN ENERGY
AND ENVIRONMENTAL DESIGN (LEED®) GREEN BUILDING RATING SYSTEM™.



Chairman

March 9, 2009

Date Issued

Peter Templeton, President

Printed on 50% bamboo fibers / 50% post-consumer fibers with vegetable based inks.



GREEN BUILDING CERTIFICATION INSTITUTE

HEREBY CERTIFIES THAT

Benjamin Green

HAS ACHIEVED THE DESIGNATION OF

LEED® ACCREDITED PROFESSIONAL

BY DEMONSTRATING THE KNOWLEDGE OF GREEN BUILDING PRACTICE
REQUIRED FOR SUCCESSFUL IMPLEMENTATION OF THE LEADERSHIP IN ENERGY
AND ENVIRONMENTAL DESIGN (LEED®) GREEN BUILDING RATING SYSTEM™.



Chairman

March 9, 2009

Date Issued

Peter Templeton, President

Printed on 50% bamboo fibers / 50% post-consumer fibers with vegetable based inks.



U.S. Green Building Council

Curtis + Rogers Design Studio
MEMBER SINCE 2007

THE U.S. GREEN BUILDING COUNCIL IS THE NATION'S FOREMOST COALITION OF LEADERS
WORKING TO TRANSFORM THE WAY BUILDINGS AND COMMUNITIES ARE DESIGNED,
BUILT AND OPERATED, ENABLING AN ENVIRONMENTALLY AND SOCIALLY RESPONSIBLE,
HEALTHY, AND PROSPEROUS ENVIRONMENT THAT IMPROVES THE QUALITY OF LIFE.


Chairman


S. Richard Fedrizzi, President, CEO and Founding Chairman

State of Florida

Department of State

I certify from the records of this office that BENDER & ASSOCIATES ARCHITECTS, P.A. is a corporation organized under the laws of the State of Florida, filed on December 19, 1990.

The document number of this corporation is S19736.

I further certify that said corporation has paid all fees due this office through December 31, 2011, that its most recent annual report was filed on March 22, 2011, and its status is active.

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

*Given under my hand and the Great Seal of
Florida, at Tallahassee, the Capital, this the
Twenty Third day of March, 2011*



Secretary of State



Authentication ID: 300198956523-032311-S19736

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

<https://efile.sunbiz.org/certauthver.html>

AC# 5442752

STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF ARCHITECTURE & INTERIOR DESIGN

SEQ# L11020401681

DATE	BATCH NUMBER	LICENSE NBR
02/04/2011	108170590	AR0011082

The ARCHITECT
Named below IS LICENSED
Under the provisions of Chapter 481 FS.
Expiration date: FEB 28, 2013

BENDER, BERT LESLIE
410 ANGELA ST
KEY WEST FL 33040

RICK SCOTT
GOVERNOR

DISPLAY AS REQUIRED BY LAW

CHARLIE LIEM
SECRETARY



AC# 5442899

STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF ARCHITECTURE & INTERIOR DESIGN

SEQ# L11020401828

DATE	BATCH NUMBER	LICENSE NBR
02/04/2011	108170631	AAC002022

The ARCHITECT CORPORATION
Named below IS CERTIFIED
Under the provisions of Chapter 481 FS.
Expiration date: FEB 28, 2013

BENDER & ASSOCIATES ARCHITECTS, PA
410 ANGELA ST
KEY WEST FL 33040

RICK SCOTT
GOVERNOR

DISPLAY AS REQUIRED BY LAW

CHARLIE LIEM
SECRETARY





GREEN BUILDING CERTIFICATION INSTITUTE

HEREBY CERTIFIES THAT

Bert Bender

HAS ACHIEVED THE DESIGNATION OF

LEED® ACCREDITED PROFESSIONAL

BY DEMONSTRATING THE KNOWLEDGE OF GREEN BUILDING PRACTICE
REQUIRED FOR SUCCESSFUL IMPLEMENTATION OF THE LEADERSHIP IN ENERGY
AND ENVIRONMENTAL DESIGN (LEED®) GREEN BUILDING RATING SYSTEM™.



Chairman

June 28, 2009

Date Issued

Peter Templeton, President

Printed on 50% bamboo fibers / 50% post-consumer fibers with vegetable based ink.



GREEN BUILDING CERTIFICATION INSTITUTE

HEREBY CERTIFIES THAT

David Salay

HAS ACHIEVED THE DESIGNATION OF

LEED® ACCREDITED PROFESSIONAL

BY DEMONSTRATING THE KNOWLEDGE OF GREEN BUILDING PRACTICE
REQUIRED FOR SUCCESSFUL IMPLEMENTATION OF THE LEADERSHIP IN ENERGY
AND ENVIRONMENTAL DESIGN (LEED®) GREEN BUILDING RATING SYSTEM™.



Chairman

June 17, 2009

Date Issued

Peter Templeton, President

Printed on 50% bamboo fibers / 50% post-consumer fibers with vegetable based ink.



GREEN BUILDING CERTIFICATION INSTITUTE

HEREBY CERTIFIES THAT

Haven Burkee

HAS ACHIEVED THE DESIGNATION OF

LEED® ACCREDITED PROFESSIONAL

BY DEMONSTRATING THE KNOWLEDGE OF GREEN BUILDING PRACTICE
REQUIRED FOR SUCCESSFUL IMPLEMENTATION OF THE LEADERSHIP IN ENERGY
AND ENVIRONMENTAL DESIGN (LEED®) GREEN BUILDING RATING SYSTEM™.



Chairman

June 20, 2009

Date Issued

Peter Templeton, President

A W A R D S

- 2010 Historic Florida Keys Foundation:
717 Caroline Street, Key West, Award for Excellence in Rehabilitation
420 Elizabeth Street, Key West, Award for Excellence in Preservation and New Construction
- 2009 Historic Florida Keys Foundation:
Old City Hall, Key West, Award for Excellence in Rehabilitation
Sloppy Joe's Bar, Key West, Award for Excellence in Preservation
- 2008 Historic Florida Keys Foundation:
Armory Building, Key West, Award for Excellence in Rehabilitation
- 2007 Florida Trust for Historic Preservation:
Stuart Welcome Arch a/k/a Rio Arch, State Road 707 at Arch Street, Stuart, Florida, Outstanding Achievement in the field of Restoration/Rehabilitation
- 2007 Historic Florida Keys Foundation:
1403 Catherine Street, Key West, Award for Excellence in Rehabilitation
520 Southard Street, Key West, Award for Excellence in New Construction
1024-1030 Eaton Street, Key West, Award for Excellence in Rehabilitation
- 2007 Florida Monthly Magazine:
Key West Custom House, 12th annual Best of Florida Award for "Best Renovated Building" in the state.
- 2006 Florida Monthly Magazine:
Key West Custom House, 11th annual Best of Florida Award for "Best Renovated Building" in the state.
- 2006 Historic Florida Keys Foundation:
504 Elizabeth Street, Key West, Award for Excellence in Restoration
Calleja Building, 715 Caroline Street, Key West, Award for Excellence in Restoration
Songer Residence, 1310 Newton Street, Key West, Award for Excellence in Rehabilitation
- 2005 Florida Trust for Historic Preservation:
Bert L. Bender, Individual Distinguished Service Award for his outstanding contributions to Historic Preservation in Florida
- 2005 Florida Trust for Historic Preservation:
Southernmost Church of God in Christ, 729 Fleming Street, Key West, Outstanding Achievement in the field of Restoration/Rehabilitation

2005 Historic Florida Keys Foundation:

Southernmost Church of God in Christ, 729 Fleming Street, Key West, Award for Excellence in Rehabilitation

“A remarkable community preservation project that drew upon many resources to achieve exemplary results. Critical structural issues were addressed. An outstanding project. What a gift to Key West.”

Phillips' Residence, 809 Fleming Street, Key West, Award for Excellence in Rehabilitation
Emma Courtyard, 713-715 Emma Street, Key West, Award for Excellence in New Construction

2004 Historic Florida Keys Foundation:

Corns Residence, 1430 Catherine Street, Key West, Award for Excellence in New Construction

Pearl's Rainbow, 525 United Street, Key West, Award for Excellence in Rehabilitation

2003 Florida Trust for Historic Preservation:

Historic Gato Cigar Factory Building, Key West, Florida, Outstanding Achievement for Restoration/Rehabilitation

Key West Custom House, Key West, Florida, Outstanding Achievement for Restoration/Rehabilitation

Jupiter Inlet Lighthouse, Jupiter, Florida, Outstanding Achievement for Restoration/Rehabilitation

Ley Memorial Church, Key West, Florida, Meritorious Achievement for Restoration/Rehabilitation

2003 Historic Florida Keys Foundation:

Affordable Housing Units @ 227 Virginia Street and 1031 Howe Street, Key West. Award for Excellence in New Construction

Barquin Residence, 916 Terry Lane, Key West, Award for Excellence in New Construction

Weinbaum Residence, 823 Georgia Street, Key West, Award for Excellence in New Construction

2002 Florida Trust for Historic Preservation:

Wilbur Boathouse, Wilbur-by-the-Sea, Florida, Honorable Mention for Restoration and Rehabilitation

2002 Historic Florida Keys Foundation, Inc. Awards:

The Gato Building, 1100 Simonton Street, Key West. Award for Excellence in Rehabilitation

The Delaney House, 625 Truman Avenue, Key West, Award for Excellence in Rehabilitation

2001 A.B.C. Florida Gulf Coast Chapter:

Jupiter Inlet Lighthouse, Jupiter, Florida
“Excellence in Construction” Award

2001 Historic Florida Keys Foundation, Inc. Awards:

Ley Memorial, 1304 Truman Ave., Key West. Award for Excellence in Rehabilitation.

East Martello Fort, Key West. Award for Excellence in Preservation.



Detail by Entity Name

Florida Profit Corporation

ISLAND SURVEYING INC.

Filing Information

Document Number P08000075504
FEI/EIN Number 263162506
Date Filed 08/12/2008
State FL
Status ACTIVE

Principal Address

3152 NORTHSIDE DRIVE
#201
KEY WEST FL 33040-4 US

Changed 09/18/2009

Mailing Address

3152 NORTHSIDE DRIVE
#201
KEY WEST FL 33040-4 US

Changed 09/18/2009

Registered Agent Name & Address

FRED HILDEBRANDT
3152 NORTHSIDE DR # 201
KEY WEST FL 33040 US

Name Changed: 04/12/2011

Address Changed: 04/12/2011

Officer/Director Detail

Name & Address

Title DPST

HILDEBRANDT, FREDERICK H
3152 NORTHSIDE DRIVE #201
KEY WEST FL 33040 US

Annual Reports

Report Year Filed Date

2009	09/18/2009
2010	04/14/2010
2011	04/12/2011

Document Images

[04/12/2011 -- ANNUAL REPORT](#)

[04/14/2010 -- ANNUAL REPORT](#)

[09/18/2009 -- ANNUAL REPORT](#)

[08/12/2008 -- Domestic Profit](#)

State of Florida
Board of Professional Engineers

Attests that

Frederick Herman Hildebrandt, P.E.

IS LICENSED AS A PROFESSIONAL ENGINEER UNDER CHAPTER 471, FLORIDA STATUTES

EXPIRATION: 2/28/2013

P.E. LIC. NO:

AUDIT NO: 228201318720

36810



[Previous on List](#) [Next on List](#) [Return To List](#)

Entity Name Search

No Events No Name History

Submit

Detail by Entity Name

Florida Profit Corporation

COASTAL SYSTEMS INTERNATIONAL, INC.

Filing Information

Document Number P94000075733
FEI/EIN Number 650543399
Date Filed 10/14/1994
State FL
Status ACTIVE

Principal Address

464 SOUTH DIXIE HIGHWAY
CORAL GABLES FL 33146

Mailing Address

464 SOUTH DIXIE HIGHWAY
CORAL GABLES FL 33146

Registered Agent Name & Address

YELEN, JAN A
1104 PONCE DE LEON BLVD.
CORAL GABLES FL 33134 US

Officer/Director Detail

Name & Address

Title P

SASSO, HARVEY R
6880 GRANADA STREET
CORAL GABLES FL 33146

Annual Reports

Report Year	Filed Date
2009	01/22/2009
2010	01/08/2010
2011	01/06/2011

Document Images

[01/06/2011 -- ANNUAL REPORT](#) [View image in PDF format](#)

[01/08/2010 -- ANNUAL REPORT](#) [View image in PDF format](#)

[01/22/2009 -- ANNUAL REPORT](#) [View image in PDF format](#)

State of Florida

Board of Professional Engineers

Coastal Systems International 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.

Certificate of Authorization

EXPIRATION: 2/28/2013

AUDIT NO: 228201302455

CA. LIC. NO:

7087

State of Florida

Board of Professional Engineers

Attests that

Timothy King Blankenship, P.E.



IS LICENSED AS A PROFESSIONAL ENGINEER UNDER CHAPTER 471, FLORIDA STATUTES

EXPIRATION: 2/28/2013

AUDIT NO: 228201323892

P.E. LIC. NO:

55910

State of Florida

Department of State

I certify from the records of this office that TLC ENGINEERING FOR ARCHITECTURE, INC. is a corporation organized under the laws of the State of Florida, filed on December 31, 1968.

The document number of this corporation is 339497.

I further certify that said corporation has paid all fees due this office through December 31, 2011, that its most recent annual report was filed on January 5, 2011, and its status is active.

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

Given under my hand and the Great Seal of Florida, at Tallahassee, the Capital, this the Sixth day of January, 2011



Jennifer Kennedy
Secretary of State

Authentication ID: **500189656115-010611-339497**

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

<https://efile.sunbiz.org/certauthver.html>

State of Florida

Board of Professional Engineers

TLC Engineering for Architecture, 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.

Certificate of Authorization

EXPIRATION: 2/28/2013

AUDIT NO: 228201301535

CA. LIC. No:

15



GREEN BUILDING CERTIFICATION INSTITUTE

HEREBY CERTIFIES THAT

Ralph Baeza

HAS ACHIEVED THE DESIGNATION OF

LEED® ACCREDITED PROFESSIONAL

BY DEMONSTRATING THE KNOWLEDGE OF GREEN BUILDING PRACTICE
REQUIRED FOR SUCCESSFUL IMPLEMENTATION OF THE LEADERSHIP IN ENERGY
AND ENVIRONMENTAL DESIGN (LEED®) GREEN BUILDING RATING SYSTEM™.



Chairman

November 4, 2008

Date Issued

S. Richard Fedrizzi, President and CEO

State of Florida

Board of Professional Engineers

Attests that

Jorge E. Reyes, P.E.

IS LICENSED AS A PROFESSIONAL ENGINEER UNDER CHAPTER 471, FLORIDA STATUTES
EXPIRATION: 2/28/2013 P.E. LIC. NO: 54904
AUDIT NO: 228201327558

The U. S. Green Building Council

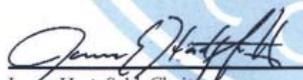
hereby certifies that

Jorge Reyes

has successfully demonstrated knowledge of the green building design and construction industry and the Leadership in Energy and Environmental Design (LEED®) 2.0 Green Building Rating System, Resources and Process required to be awarded the title of

LEED® 2.0 Accredited Professional




James Hartzfield, Chairman


S. Richard Fedrizzi, President,
CEO and Founding Chairman

State of Florida

Department of State

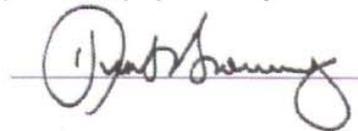
I certify from the records of this office that AVIROM & ASSOCIATES, INC. is a corporation organized under the laws of the State of Florida, filed on July 1, 1981.

The document number of this corporation is 693023.

I further certify that said corporation has paid all fees due this office through December 31, 2011, that its most recent annual report was filed on January 25, 2011, and its status is active.

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

*Given under my hand and the Great Seal of
Florida, at Tallahassee, the Capital, this the
Twenty Sixth day of January, 2011*



Secretary of State



Authentication ID: 600192450126-012611-693023

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

<https://efile.sunbiz.org/certauthver.html>



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

License No.: **LB3300**
 Expiration Date February 28, 2013

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

AVIROM & ASSOCIATES INC
 50 SW 2ND AVE #102
 BOCA RATON, FL 33432-4799

ADAM H. PUTNAM
 COMMISSIONER OF AGRICULTURE

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



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

License No.: **LS5328**
 Expiration Date February 28, 2013

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

KEITH MICHAEL CHEE-A-TOW
 1355 EAST LANCEWOOD PLACE
 DELRAY BEACH, FL 33445

ADAM H. PUTNAM
 COMMISSIONER OF AGRICULTURE

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



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

License No.: **LS3268**
 Expiration Date February 28, 2013

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

MICHAEL DAVID AVIROM
 50 SW 2ND AVE
 BOCA RATON, FL 33427

ADAM H. PUTNAM
 COMMISSIONER OF AGRICULTURE

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

State of Florida

Department of State

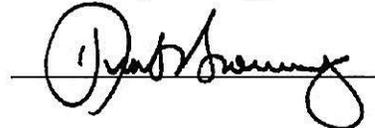
I certify from the records of this office that THE CURTIS GROUP, INC. is a corporation organized under the laws of the State of Florida, filed on February 9, 2005.

The document number of this corporation is P05000021608.

I further certify that said corporation has paid all fees due this office through December 31, 2011, that its most recent annual report was filed on January 18, 2011, and its status is active.

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

*Given under my hand and the Great Seal of
Florida, at Tallahassee, the Capital, this the
Nineteenth day of January, 2011*



Secretary of State



Authentication ID: 200191857332-011911-P05000021608

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

<https://efile.sunbiz.org/certauthver.html>

AICP

ROBERT ROGER CURTIS

HAS QUALIFIED AS A

MEMBER

AMERICAN INSTITUTE OF CERTIFIED PLANNERS

JULY 1994

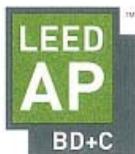
DATE OF MEMBERSHIP

Joanne Garnett

CHAIRPERSON

Alvin Barker

EXECUTIVE SECRETARY



THIS CERTIFICATE HEREBY CERTIFIES THAT

Neha Shinde

HAS ATTAINED THE DESIGNATION OF

LEED AP BUILDING DESIGN + CONSTRUCTION

BY DEMONSTRATING KNOWLEDGE OF GREEN BUILDING PRACTICE REQUIRED FOR
SUCCESSFUL IMPLEMENTATION OF THE LEADERSHIP IN ENERGY AND ENVIRONMENTAL DESIGN
(LEED®) GREEN BUILDING RATING SYSTEM™.

Chairperson

Peter Templeton, GBCI President

April 9, 2010

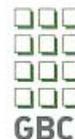
Date Issued

10133286

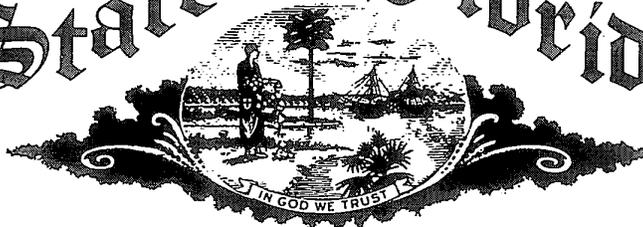
Identification Number

April 8, 2012

Exp. Date



State of Florida



Department of State

I certify that the attached is a true and correct copy of the Articles of Incorporation of MARKET SHARE COMPANY OF MONROE COUNTY, INC., a corporation organized under the Laws of the State of Florida, filed on January 25, 1990, as shown by the records of this office.

The document number of this corporation is L45069.

Given under my hand and the
Great Seal of the State of Florida,
at Tallahassee, the Capital, this the
25th day of January, 1990.



A handwritten signature in cursive script, appearing to read "Jim Smith".

Jim Smith
Secretary of State



MANAGEMENT APPROACH





Management Approach

Curtis + Rogers Design Studio, Inc. (C+R) will direct the efforts of a multi-disciplinary team with unparalleled qualifications in urban park and recreational facilities. Our team addresses every aspect of the project: including landscape architecture, architecture, civil, coastal and environmental engineering, urban planning, surveying and public involvement.

This team has been carefully assembled and reflects an extensive experience in working with municipalities, economic development consultants, businesses and residents, and ultimately formulating strategies for revitalization and redevelopment areas. In addition, members of the team have experience in the complete development of projects from conceptual designs, through implementation and close-out.

Our group utilizes a team approach to achieve optimum solutions. This team approach brings together the client, architect, consultants, user, and others, according to the needs of the projects, in intense work sessions to focus on identifying the individual problems and requirements that are unique to the project. This process is designed to illicit communication of important data known only by each team member regarding goals, facts and needs of the project. This information is then focused into a concentrated problem solving session to better meet the needs of the project. Once the project goals are defined, alternatives are explored and solutions developed in order to make recommendations for the feasibility of the proposed project.

Curtis + Rogers' management approach includes the direct involvement of Principals of the firm throughout all aspects of the project from goal formulation to final project turnout. Our approach is lead by 5 registered Landscape Architects, all with their own levels of expertise, all having worked together for over 15 years in projects of this nature. The **Project Manager** for this project will be **Aida M. Curtis, RLA, ASLA**. Aida, in addition to being one of the Principals/Owners of the company, is a registered landscape architect with close to 30 years of experience in a variety of landscape architectural projects. Aida will be directly involved as the primary point of contact, and communicator with the City of Key West's LRA, and the general public. In addition to the Project Manager, our team has designated a **Project Coordinator**, in this case Principal/Owner **Jean C. Lee, RLA, LEED AP**. Jean's role in the project will be the in-house production and consultant coordinator. She will ensure that budgets and schedules are adhered to and that regular internal team coordination meetings are held to review issues and solutions. Jean is also a registered landscape architect. Working closely with the Project Manager and Project Coordinator, our team's **Project Designer**, **Gerry Marston, FASLA**. Gerry is a registered landscape architect with close to 50 years of experience, who has been responsible for the design of numerous public waterfront and widely recognized landscape architectural projects. Gerry will be at the forefront of the project development, interacting with the public, developing alternatives and solutions to the project elements and coordinating with the production efforts so the original design intent is carried throughout project construction. Our management approach for projects of this scale also includes a **Project Technical Advisor and QA/QC Reviewer**. **Richard H. Rogers, FASLA**, a registered landscape architect, Principal of our firm will serve in this capacity. Dick (Richard) has over 50 years of experience in award winning landscape architectural projects throughout the world. He has been involved in projects from early study phases through development of construction documents and project execution. Dick has also taught at various colleges and universities, in the landscape architecture departments.

Sustainability is a given reality in all of our current projects. We at Curtis + Rogers have been on the leading front of this movement, having created some of the first sustainable site development projects in South Florida – the first LEED Gold School in Florida, the first LEED Gold Park in Miami, the first LEED Gold High School in Miami-Dade, and numerous others in various stages of completion. Our office has also participated as part of a pioneer project for the US GSA- Office, in looking at compliance of a new office building with ASLA's Sustainable Site Initiatives. It is for this reason which we feel it is important that we look at sustainability in all aspects of the project and from day one. Given this we have assigned the role of Sustainability Coordinator to **Ben Green, RLA, LEED AP**, a registered landscape architect, who has been responsible for all these initiatives and processes for our projects. Ben will be involved



early in the Design process ensuring that the project is as sustainable as possible. Ben will be working closely with all team members to evaluate sustainable options.

Construction of all projects requires a level of coordination and effort to ensure that the design intent is always present, the quality of the work is consistent with plans and specifications and that budget and schedules are adhered to. Ms. Esperanza Kelly, LEED AP, ASLA with over 25 years of experience will be our **Construction Manager**. She has been involved in this capacity with our firm for over 15 years and has worked for contractors prior to this time. She along with Ms. Curtis, the Project Manager, Mr. Marston the designer and all our consultants will be following through this project to successful completion.

Technical Quality Control

Curtis and Rogers Design Studio, Inc has a reputation for achieving high quality projects, through its concerted effort of producing design and documents that are delivered after a thorough review process.

Curtis + Rogers, since inception, has relied on an independent quality control methodology. Curtis and Rogers has implemented a Technical Quality Control Manual, which provides each employee with a comprehensive system of checklists for every aspect of production. The responsible employee, reviews the checklists and ensures that the deliverable complies with all items covered in the checklist. Once the deliverable is completed, it is passed to an independent reviewer, who once again will review the deliverable and ensure compliance with checklist and design and technical standards. The deliverable is redlined for corrections, returned to the responsible employee for incorporation of corrections prior to final delivery. Curtis + Rogers' quality control reviewers are the most experienced professionals of the firm – including Richard Rogers a Fellow of the American Society of Landscape Architects, and a registered landscape architect for over 50 years.

Having worked with numerous municipalities, and successfully implemented a variety of projects throughout South Florida is a testament to the quality of work effort that exemplifies the firm. In the 18 years of Curtis + Rogers existence, the firm has not been subject to any claims or lawsuits.

Project Scheduling

Curtis + Rogers Design Studio believes that a systematic communication process is essential to maintaining the project schedule. At each initial project kick-off meeting, the project scope, schedule and personnel role are established. Following this meeting, a series of coordination meetings or conference calls- with the client- are established to review the work in progress, and to ensure that the project is proceeding according to the scope, desires of the client group and in accordance to the established schedule. Meeting notes are taken and distributed to all project participants, via email.

In addition, the Curtis + Rogers, project manager (Ms. Curtis) and the project coordinator (Ms. Lee) will organize the work into a series of critical tasks. These tasks are evaluated as to the level of effort required, the available data and the anticipated scheduling impacts. This work effort is distributed to all team members, and tracked periodically – with completion dates, anticipated delays or additional tasks needed. The project manager will continually update the task list and track the scope and schedule modifications. The Project Manager is in constant contact with all team members to ensure that they have all the data needed to complete their scope and that the time frame for deliverables is adhered to.



Budget Control

In general our projects are brought in on budget. We prepare cost estimates from Schematic Design and throughout the process we continuously update them and back check them to reflect current market conditions and trends. At the end of each Design Stage – we review project budget vs. program to make sure our original assumptions and program have not been altered to affect the final outcome. During the construction documentation process, the C+R team will submit updated cost estimates with all progress submittals, as well as a final bid tabulation set. We continuously hold a percentage of the budget as a contingency during all estimates which begins at 20 % during schematic design and is progressively reduced as elements and construction documents are developed. In addition we generally recommend a series of additive alternates, so that if the bids come in more favorably, more elements can be added to the project. We involve our consultants in all aspects of the development of estimates to make sure each element is properly budgeted. We maintain a data base of projects recently bid so we can continuously compare and update our cost assumptions.

Our quality control process focuses on eliminating omissions and confusion within the construction documentation process , thereby minimizing addendums and change orders during bidding and construction.



REFERENCES





References for Curtis + Rogers Design Studio, Inc.

Mr. Timothy F. Schmand
Executive Director
Bayfront Park Management Trust
301 N. Biscayne Boulevard
Miami, Florida 33132
Office: 305 358 7550 – Fax: 305 358 1211
E-mail: TSchmand@ci.miami.fl.us

Ms. Elia Nunez, P.E.
Sr. Project Manager
City of Miami – Capital improvements
444 S.W. 2nd Avenue, 8th Floor
Miami, Florida 33130
Office: 305 416 1280 – Fax: 305 416 2153
E-mail: elianunez@miamigov.com

Mr. Nathan Kogon, AICP
Director
City of Doral – Planning and Zoning
8300 NW 53 Street, Suite 206
Doral, Florida 33166
Office: 305 593 6630
Fax: 305 593 6703
E-mail: Nathan.Kogon@cityofdoral.com

Mr. Kevin Smith
Director
City of Miami Beach - Parks & Recreation
2100 Washington Avenue
Miami Beach, Florida 33139
Office: 305 673 7000 – extension 6643
E-mail: kevinsmith@miamibeachfl.gov

Ms. Carmen Sanchez
Assistant Director
City of Miami - Planning and Zoning
444 S.W. 2nd Avenue
Miami, Florida 33130
Office: 305 416 1417
Fax; 305 400 5062
E-mail: CSanchez@ci.miami.fl.us



References for Bender and Associates

Randall Saumier, Capital Projects Administrator,
Martin County
2401 SE Monterey Road, Stuart, FL 34996
P 772-288-5932 F 772-288-5789
rsaumier@martin.fl.us

Jerry Barnett, Monroe County Construction Manager
Monroe County Board of County Commissioners
1100 Simonton Street, Key West, Florida
P 305-292-4560 F 305-295-4321
barnett-jerry@monroecounty-fl.gov

Dent Pierce
Monroe County Board of County Commissioners
1100 Simonton Street, Key West, Florida
P 305-292-4560 F 305-292-4558
pierce-dent@monroecounty-fl.gov

Tom Driscoll, Director of Engineering & Public Works
The Town of Jupiter, Florida
210 Military Trail, Jupiter, FL 33458
P 561-741-2215 F 561-741-2515
ThomasD@jupiter.fl.us

Scott Cannard, AIA, Assistant Bureau Chief
State of Florida Department of Environmental Protection
Bureau of Design and Construction
3540 Thomasville Road
Tallahassee, FL 32309
P 850-488-5372 F 850-488-3537
scott.cannard@dep.state.fl.us

William Bean
Bureau of Design and Construction
Division of Recreation and Parks Department of Environ-
mental Protection
3900 Commonwealth Boulevard, Mail Station 520,
Tallahassee, FL 32399-3000
850-470-8064

Dave Ferro, Architect Supervisor
Florida Department of State, Division of Historic Res-
toration
Bureau of Historic Preservation, Division of Historical
Resources
R.A. Gray Building, 500 South Bronough Street, Tal-
lahassee, FL 32399-0250
P 850-245-6333 F 850-245-6437
dferro@dos.state.fl.us

Tom Matthias, Senior Architect
State of Florida Department of Health
Department of Health Design & Construction
4052 Bald Cypress Way #B06
Tallahassee, FL 32399-1734
P 850-245-4444 ext. 3166 F 850-410-1474
Thomas_Matthias@doh.state.fl.us

Susan Olsen, Executive Director (Former Executive Direc-
tor, Key West Art & Historical Society)
Key West Art & Historical Society
Friends of the Woodlawn Cemetery, Webster Avenue
and E. 233rd Street,
Bronx, NY 10470,
P 718-920-1463 F 718-652-2100
solsen@woodlawncemetery.org



References for Coastal Systems International, Inc.

Coastal Systems is proud of the quality of work, which we produce and we believe our high percentage of repeat clients testifies to the success of our staff.

Mr. Fred Hand
DEP State Parks
Engineer IV
3540 Thomasville Road
Tallahassee, FL 32399
T: (850) 488-5373
F: (850) 488-1141
E: fredhand@dep.state.fl.us

Mr. Stephen Bogner
City of Miami Marinas Manager
3400 Pan American Dr.
Miami, FL 33133
T: (305) 579-6950
F: (305) 579-6952
E: sbogner@ci.miami.fl.us

Ms. Lisa Botero
City of Miami Beach
Environmental Manager
Division of Environmental Resource Management
1700 Convention Center Drive
Miami Beach, FL 33139
T: (305) 673-7080
F (305)673-7028
E: lbotero@miamibeachfl.gov



References for TLC Engineering for Architecture

City of Coral Springs Public Safety
Training and Technology Center
Chief Donald Haupt
Fire Chief
City of Coral Springs Fire Department
9551 West Sample Road
Coral Springs, Florida 33065
(954) 344-5934
(954) 344-5933

Monroe County Schools Continuing Contract
Jeff Barrow
Monroe County Public Schools, Construction & Facilities
241 Trumbo Road
Key West, FL 33041
(305) 293-1400/
(305)797-2997

Port of Miami
Victoria Valdez
Architect
Seaport of Miami-Dade
1015 North America Way, Miami, Florida 33132
(305) 347-3239
valdezv@miamidade.gov

Southridge Community Center
Mr. Nicolas Perez, Project Manager
Miami-Dade County Parks and Recreation Department
275 NW 2nd Street, 4th floor,
Miami, FL 33128
(305) 755-7965

Florida International University
Football Stadium Expansion
Mr. Dany Paan, Senior Project Manager
FIU Facilities Department
Campus Support Complex
11200 S.W. 8th Street
Miami, Florida 33199
(305) 348-4005
paand@fiu.edu



References for The Curtis Group

Carmen Sanchez
Assistant Director
City of Miami Planning Department
444 SW 2nd Avenue, 3rd Floor
Miami, FL 33130
Phone: (305) 416-1417
Email: csanchez@ci.miami.fl.us

Nathan Kogon
Planning Director
City of Doral Planning and Zoning Department
8300 NW 53rd Street, Suite 206
Doral, FL 33166-7710
Phone: (305) 593-6725
Email: Nathan.Kogon@cityofdoral.com

B. Jack Osterholt
Interim Executive Director
South Florida Regional Planning Council
3440 Hollywood Boulevard, Suite 140
Hollywood, FL 33021
Phone: (954) 985-4416
Email: josterholt@sfrpc.com



References for Aviom and Associates, Inc.

Chris Everhart
Key Largo Anglers Club
50 Clubhouse Road
Key Largo, FL 33037
305-367-2382

Summerland Key, Lower Sugarloaf Key and Upper Sugarloaf Key
Andrew Smyth
CH2M Hill
6410 5th Street, Suite 2A
Key West, FL 33043

Rockland Key/Monroe County
David Garfunkel
David Garfunkel and CO., LLC
400 Mall Boulevard, Suite M
Savannah, GA 31406
912-355-1311

Donald Eckler, PE
Eckler Engineering, Inc.
4700 Riverside Drive, Suite 110
Coral Springs, FL 33067



FORMS



ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
 : SS
COUNTY OF MONROE)

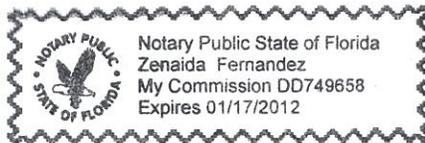
I, the undersigned hereby duly sworn, depose and say that no portion of the sum herein bid will be paid to any employees of the LRA of Key West as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: Aida M. Curtis
Aida M. Curtis

Sworn and subscribed before me this
22 day of June, 2011.

Zenaida Fernandez
NOTARY PUBLIC, State of Florida at Large

My Commission Expires: 1-17-2012



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

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

1. This sworn statement is submitted with Bid, Bid or Contract No. 11-004 for
Professional Landscape Architectural/Engineering/Architectural/Land
Surveyor Services for Truman Waterfront upland design and construction
Administration

2. This sworn statement is submitted by Curtis + Rogers Design Studio Inc.
(Name of entity submitting sworn statement)

whose business address is 3250 Mary Street Suite 301, Coconut Grove
FLorida 33133 and (if applicable) its Federal
Employer Identification Number (FEIN) is 65-0294753 (If the entity has no FEIN,
include the Social Security Number of the individual signing this sworn statement.)

3. My name is Aida M. Curtis and my relationship to
(Please print name of individual signing)

the entity named above is President.

4. I understand that a "public entity crime" as defined in Paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or with the United States, including but not limited to, any Bid or contract for goods or services to be provided to any public entity or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, material misrepresentation.

5. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.

6. I understand that an "affiliate" as defined in Paragraph 287.133(1)(a), Florida Statutes, means

1. A predecessor or successor of a person convicted of a public entity crime: or

2. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

7. I understand that a "person" as defined in Paragraph 287.133(1)(8), Florida Statutes, means any natural

person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which Bids or applies to Bid on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

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

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

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

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

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

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

Aida M. Curtis
(Signature) Aida M. Curtis

(Date) 6/22/2011

STATE OF Florida

COUNTY OF Dade

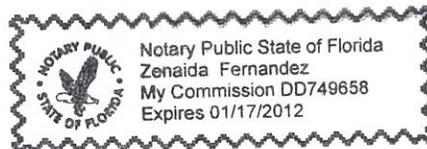
PERSONALLY APPEARED BEFORE ME, the undersigned authority,

Aida M. Curtis who, after first being sworn by me, affixed his/her signature in the
(Name of individual signing)

space provided above on this 22 day of June, 2011.

My commission expires:
NOTARY PUBLIC

Zenaida Fernandez



ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
 : SS
COUNTY OF MONROE)

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

By: 

Sworn and subscribed before me this
17th day of June, 2011.


NOTARY PUBLIC, State of Florida at Large

My Commission Expires: _____



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

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

1. This sworn statement is submitted with Bid, Bid or Contract No. 11-004 for
PROFESSIONAL LANDSCAPE ARCHITECTURAL/ ENGINEERING/ARCHITECTURAL/LAND SURVEYOR
SERVICES FOR TRUMAN WATERFRONT UPLAND DESIGN AND CONSTRUCTION ADMINISTRATION

2. This sworn statement is submitted by Bender & Associates Architects, P.A.
(Name of entity submitting sworn statement)

whose business address is 410 Angela Street, Key West, FL 33040

and (if applicable) its Federal
Employer Identification Number (FEIN) is 65-0233075 (If the entity has no FEIN,
include the Social Security Number of the individual signing this sworn statement.)

3. My name is Bert Bender and my relationship to
(Please print name of individual signing)

the entity named above is President.

4. I understand that a "public entity crime" as defined in Paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or with the United States, including but not limited to, any Bid or contract for goods or services to be provided to any public entity or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, material misrepresentation.

5. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.

6. I understand that an "affiliate" as defined in Paragraph 287.133(1)(a), Florida Statutes, means
 1. A predecessor or successor of a person convicted of a public entity crime: or
 2. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

7. I understand that a "person" as defined in Paragraph 287.133(1)(8), Florida Statutes, means any natural

person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which Bids or applies to Bid on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

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

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

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

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

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

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



(Signature)

June 17, 2011

(Date)

STATE OF Florida

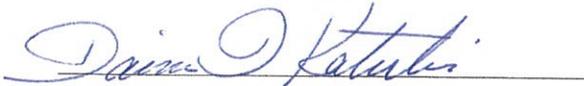
COUNTY OF Monroe

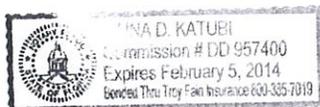
PERSONALLY APPEARED BEFORE ME, the undersigned authority,

Bert Bender who, after first being sworn by me, affixed his/her signature in the
(Name of individual signing)

space provided above on this 17th day of June, 2011.

My commission expires:
NOTARY PUBLIC





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

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

1. This sworn statement is submitted with Bid, Bid or Contract No. 11-004 for Professional Landscape Architectural/Engineering/Architectural/Land Surveyor Services for Truman Waterfront Upland Design and Construction
2. This sworn statement is submitted by Island Surveying Inc.
(Name of entity submitting sworn statement)
whose business address is 3150 Northside Drive, Suite 101 Key West Florida
and (if applicable) its Federal
Employer Identification Number (FEIN) is 263162506 (If the entity has no FEIN,
include the Social Security Number of the individual signing this sworn statement.)
3. My name is Fred Hildebrandt and my relationship to
(Please print name of individual signing)
the entity named above is President
4. I understand that a "public entity crime" as defined in Paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or with the United States, including but not limited to, any Bid or contract for goods or services to be provided to any public entity or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, material misrepresentation.
5. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.
6. I understand that an "affiliate" as defined in Paragraph 287.133(1)(a), Florida Statutes, means
 1. A predecessor or successor of a person convicted of a public entity crime; or
 2. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.
7. I understand that a "person" as defined in Paragraph 287.133(1)(8), Florida Statutes, means any natural

person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which Bids or applies to Bid on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

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

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

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

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

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

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

(Signature)

(Date)

[Handwritten Signature]
6/28/11

STATE OF FLORIDA

COUNTY OF MONROE

PERSONALLY APPEARED BEFORE ME, the undersigned authority,

FREDERICK HILDEBRANDT who, after first being sworn by me, affixed his/her signature in the
(Name of individual signing)

space provided above on this 28th day of June, 2011.

My commission expires:
NOTARY PUBLIC

[Handwritten Signature: Daina D. Katubi]



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

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

1. This sworn statement is submitted with Bid, Bid or Contract No. 11-004 for
Professional Landscape Architectural/Engineering/Architectural/Land
Surveyor Services for Truman Waterfront Upland Design & Construction
Admin.

2. This sworn statement is submitted by Coastal Systems International, Inc.
(Name of entity submitting sworn statement)

whose business address is 464 South Dixie Highway, Coral Gables, FL 33146

and (if applicable) its Federal
Employer Identification Number (FEIN) is 65-0543399 (If the entity has no FEIN,
include the Social Security Number of the individual signing this sworn statement.)

3. My name is R. Harvey Sasso and my relationship to
(Please print name of individual signing)

the entity named above is President.

4. I understand that a "public entity crime" as defined in Paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or with the United States, including but not limited to, any Bid or contract for goods or services to be provided to any public entity or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, material misrepresentation.

5. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.

6. I understand that an "affiliate" as defined in Paragraph 287.133(1)(a), Florida Statutes, means

1. A predecessor or successor of a person convicted of a public entity crime: or

2. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

7. I understand that a "person" as defined in Paragraph 287.133(1)(8), Florida Statutes, means any natural

person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which Bids or applies to Bid on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

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

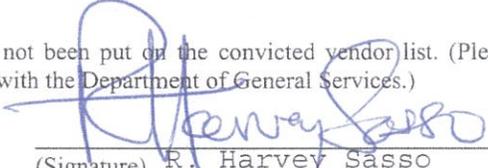
Neither the entity submitting this sworn statement, nor any officers, directors, executives, partners, shareholders, employees, members, or agents who are active in management of the entity, nor any affiliate of the entity have been charged with and convicted of a public entity crime subsequent to July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

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

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

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

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



(Signature) R. Harvey Sasso

(Date) June 8, 2011

STATE OF Florida

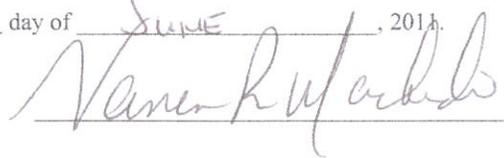
COUNTY OF Miami-Dade

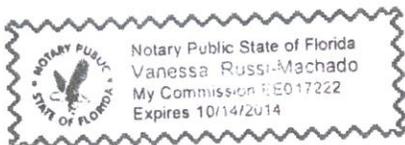
PERSONALLY APPEARED BEFORE ME, the undersigned authority,

_____ who, after first being sworn by me, affixed his/her signature in the
(Name of individual signing)

space provided above on this 8 day of JUNE, 2011.

My commission expires:
NOTARY PUBLIC





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

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

1. This sworn statement is submitted with Bid, Bid or Contract No. RFQ# 11-004 for Truman Waterfront Upland Improvements Design and Construction Administration

2. This sworn statement is submitted by TLC Engineering for Architecture, Inc.
(Name of entity submitting sworn statement)
whose business address is 5757 Blue Lagoon Drive #400, Miami, FL 33126
_____ and (if applicable) its Federal
Employer Identification Number (FEIN) is 59-1228645 (If the entity has no FEIN,
include the Social Security Number of the individual signing this sworn statement.)

3. My name is H. Erick Gonzalez, PE and my relationship to
(Please print name of individual signing)
the entity named above is Associate/Division Director.

4. I understand that a "public entity crime" as defined in Paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or with the United States, including but not limited to, any Bid or contract for goods or services to be provided to any public entity or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, material misrepresentation.

5. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.

6. I understand that an "affiliate" as defined in Paragraph 287.133(1)(a), Florida Statutes, means
 1. A predecessor or successor of a person convicted of a public entity crime: or
 2. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

7. I understand that a "person" as defined in Paragraph 287.133(1)(8), Florida Statutes, means any natural

person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which Bids or applies to Bid on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

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

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

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

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

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

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

(Signature)

June 10, 2011

(Date)

STATE OF Florida

COUNTY OF Miami-Dade

PERSONALLY APPEARED BEFORE ME, the undersigned authority,

Erick Gonzalez who, after first being sworn by me, affixed his/her signature in the
(Name of individual signing)

space provided above on this 10th day of June, 2011.

My commission expires: Aug 9, 2011
NOTARY PUBLIC

NOTARY PUBLIC-STATE OF FLORIDA
 Vanessa Gisell Bermudez
Commission #DD703641
Expires: AUG. 09, 2011
BONDED THRU ATLANTIC BONDING CO., INC.

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

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

1. This sworn statement is submitted with Bid, Bid or Contract No. 11-004 for
Professional Landscape Architectural/Engineering/Architectural/
Land Surveyor Services For Truman Waterfront Upland Design and
Construction Administration

2. This sworn statement is submitted by Avirom & Associates, Inc.
(Name of entity submitting sworn statement)

whose business address is 402 Appelrouth Lane, Unit 2E
Key West, Florida 33045 and (if applicable) its Federal
Employer Identification Number (FEIN) is 592101822 (If the entity has no FEIN,
include the Social Security Number of the individual signing this sworn statement.)

3. My name is Michael D. Avirom and my relationship to
(Please print name of individual signing)

the entity named above is President.

4. I understand that a "public entity crime" as defined in Paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or with the United States, including but not limited to, any Bid or contract for goods or services to be provided to any public entity or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, material misrepresentation.

5. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.

6. I understand that an "affiliate" as defined in Paragraph 287.133(1)(a), Florida Statutes, means

1. A predecessor or successor of a person convicted of a public entity crime: or

2. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

7. I understand that a "person" as defined in Paragraph 287.133(1)(8), Florida Statutes, means any natural

person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which Bids or applies to Bid on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

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

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

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

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

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

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

Michael D. Aviom
(Signature)

6/09/11
(Date)

STATE OF Florida

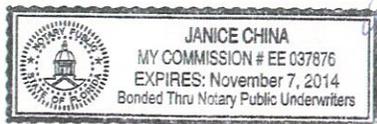
COUNTY OF Palm Beach

PERSONALLY APPEARED BEFORE ME, the undersigned authority,

Michael D. Aviom who, after first being sworn by me, affixed his/her signature in the
(Name of individual signing)

space provided above on this 9 day of June, 2011.

My commission expires:
NOTARY PUBLIC



ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
 : SS
COUNTY OF MONROE)

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

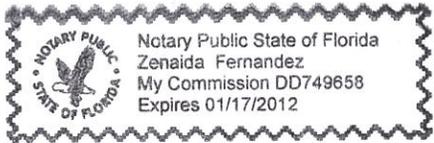
By: Rob Curtis

Sworn and subscribed before me this

16 day of June, 2011.

Zenaida Fernandez
NOTARY PUBLIC, State of Florida at Large

My Commission Expires: 1-17-2012



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

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

1. This sworn statement is submitted with Bid, Bid or Contract No. 11-004 for
Professional Landscape Architectural Engineering/Architectural
/Land Surveyor Services for Truman WaterFront Upland Design & Const.

2. This sworn statement is submitted by THE CURTIS GROUP
(Name of entity submitting sworn statement)

whose business address is 7520 RED ROAD, SUITE M
MIAMI, FL 33143 and (if applicable) its Federal
Employer Identification Number (FEIN) is 20-2346638 (If the entity has no FEIN,
include the Social Security Number of the individual signing this sworn statement.)

3. My name is Bob Curtis and my relationship to
(Please print name of individual signing)

the entity named above is Principal.

4. I understand that a "public entity crime" as defined in Paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or with the United States, including but not limited to, any Bid or contract for goods or services to be provided to any public entity or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, material misrepresentation.

5. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.

6. I understand that an "affiliate" as defined in Paragraph 287.133(1)(a), Florida Statutes, means

1. A predecessor or successor of a person convicted of a public entity crime: or

2. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

7. I understand that a "person" as defined in Paragraph 287.133(1)(8), Florida Statutes, means any natural

person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which Bids or applies to Bid on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

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

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

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

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

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

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

Rob Curtis
(Signature)
June 16, 11
(Date)

STATE OF Florida
COUNTY OF Dade

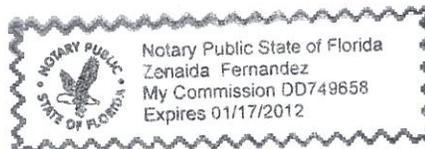
PERSONALLY APPEARED BEFORE ME, the undersigned authority,

Rob Curtis who, after first being sworn by me, affixed his/her signature in the
(Name of individual signing)

space provided above on this 16 day of June, 2011.

My commission expires:
NOTARY PUBLIC

Zenaida Fernandez



ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
 : SS
COUNTY OF MONROE)

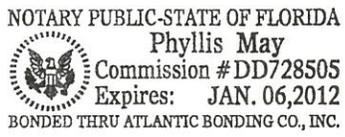
I, the undersigned hereby duly sworn, depose and say that no portion of the sum herein bid will be paid to any employees of the LRA of Key West as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: *Sobrien*

Sworn and subscribed before me this
 2 day of June , 2011.

Phyllis May
NOTARY PUBLIC, State of Florida at Large

My Commission Expires: 1/12



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

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

1. This sworn statement is submitted with Bid, Bid or Contract No. 11-004 for
Professional Landscape Architectural/Engineering/Architectural/
Land Surveyor Services for Truman Waterfront upland Design and
Construction
2. This sworn statement is submitted by The Market Share Company
(Name of entity submitting sworn statement)

whose business address is 1111 12th St, Key West, FL
33040 and (if applicable) its Federal
Employer Identification Number (FEIN) is 65-0185790 (If the entity has no FEIN,
include the Social Security Number of the individual signing this sworn statement.)

3. My name is Linda O'Brien and my relationship to
(Please print name of individual signing)

the entity named above is owner / CEO.

4. I understand that a "public entity crime" as defined in Paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or with the United States, including but not limited to, any Bid or contract for goods or services to be provided to any public entity or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, material misrepresentation.
5. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.
6. I understand that an "affiliate" as defined in Paragraph 287.133(1)(a), Florida Statutes, means
1. A predecessor or successor of a person convicted of a public entity crime: or
 2. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.
7. I understand that a "person" as defined in Paragraph 287.133(1)(8), Florida Statutes, means any natural

person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which Bids or applies to Bid on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

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

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

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

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

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

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

Soni
(Signature)
6/1/2011
(Date)

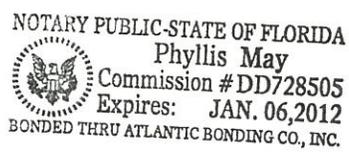
STATE OF Florida
COUNTY OF Monroe

PERSONALLY APPEARED BEFORE ME, the undersigned authority,

Linda O'Brien who, after first being sworn by me, affixed his/her signature in the
(Name of individual signing)

space provided above on this 2 day of June, 2011.

My commission expires:
NOTARY PUBLIC Phyllis May





Curtis + Rogers Design Studio, Inc.
3250 Mary Street, Suite 301
Coconut Grove, Florida 33133
Tel: 305-442-1774
Fax: 305-445-9488

