



Calvin, Giordano & Associates, Inc.

EXCEPTIONAL SOLUTIONS

May 2, 2012

City Clerk
City of Key West
3126 Flagler Avenue
Key West, Florida 33040

RE: RFQ No. 12-002; General Landscape Architectural Services

Dear Selection Committee Members:

Calvin, Giordano & Associates, Inc. (CGA) is pleased to submit our *Statement of Qualifications* to provide professional consulting services for the above referenced project.

CGA is a well-established, multidisciplinary firm, with offices located in Fort Lauderdale, West Palm Beach, Orlando, and Homestead. For more than 75 years, our firm has been providing consulting services to the South Florida area. We currently serve as consultants for several municipalities, including the cities of Marathon, Hollywood, Lake Park, Miramar, Miami Beach, Parkland, Weston, and the towns of Davie, Jupiter, and Surfside. In addition, we also continue to serve various governmental agencies such as the Florida Department of Transportation and the South Broward Drainage District, demonstrating that we continually satisfy our various clients by providing and sustaining high-quality, continual services.

We have carefully reviewed the scope of services to be provided for this contract, and have assigned a team of qualified professionals possessing the diversity of skills to meet the objectives of the City of Key West.

If selected, CGA, located at 1800 Eller Drive, Suite 600, Fort Lauderdale, Florida, will be the responsible office for this contract. Shelley Eichner, AICP will serve as the Principal-in-Charge of the proposed project, and **Tammy Cook-Weedon, ASLA, RLA, LEED AP**, will serve as the **Project Manager and Primary Contact**. Their contact information is as follows:

Shelley Eichner, AICP
Principal-in-Charge
shelley@calvin-giordano.com
Telephone: (954) 921-7781
Fax: (954) 921-8807

Tammy Cook, RLA, LEED-AP
Project Manager
tcook@calvin-giordano.com
Telephone: (954) 921-7781
Fax: (954) 921-8807

Building Code Services
Code Enforcement
Construction Engineering & Inspection
Construction Services
Contract Government
Data Technologies & Development
Emergency Management Services
Engineering
Governmental Services
Indoor Air Quality
Landscape Architecture & Environmental Services
Municipal Engineering
Planning
Public Administration
Redevelopment & Urban Design
Surveying & Mapping
Transportation Planning & Traffic Engineering
Utility & Community Maintenance Services

1800 Eller Drive, Suite 600
Fort Lauderdale, FL 33316
Phone: 954.921.7781
Fax: 954.921.8807

www.calvin-giordano.com

EXPERIENCE THAT COUNTS

Mrs. Cook-Weedon leads the Landscape Architectural staff, with over 25 years of Landscape Architectural experience and demonstrated strengths in design and management spearheading various streetscape, open-space, park and quality-of-life-affecting projects. As an award-winning design professional, she provides a wealth of experience about what solutions are best suited for unique conditions and how strategies can be tailored to best deliver products through to the implementation phase. Additionally, she has had extensive experience throughout the Florida Keys, including streetscape, park, trail and waterfront projects. Among these are included the Sombrero Beach Park in Marathon and the Florida Heritage Trail through Islamorada.

WHY THE CGA TEAM

At CGA we recognize the City's need to contract a consultant that comprehends the City's character and scale and, as such, can provide services that integrate and contribute to the branding, community improvements, quality-of-life enhancements and high-quality environments expected. As such, CGA also comprehends that demanding time schedules, budgets and excellence in delivery are important components and metrics of a job and service well done. We are committed to providing the City of Key West with quality services that both benefit the local community and contribute to the City's regional appeal. Our assembled team includes professionals with intersecting Landscape Architectural and professional expertise through our in-house, multi-disciplinary staff.

Thank you for giving us the opportunity to respond to this solicitation. We know that given the opportunity, the City will benefit from our extensive experience in the industry.

Sincerely,

CALVIN, GIORDANO & ASSOCIATES, INC.

A handwritten signature in blue ink that reads "Shelley Eichner". The signature is fluid and cursive, with the first name being more prominent than the last.

Shelley Eichner, AICP
Senior Vice President

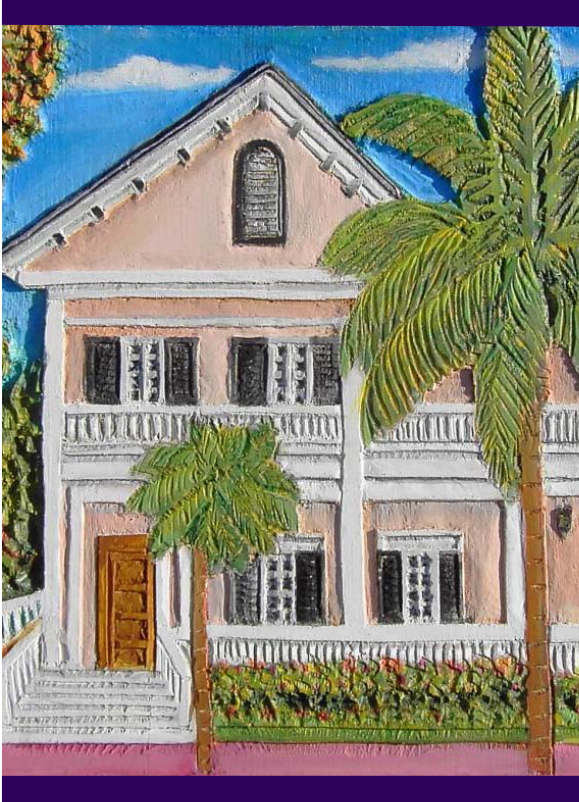


TABLE OF CONTENTS

	Section
Letter of Transmittal	
Company Profile	1
Staffing	2
Sample Projects	3
Approach	4
Forms	5



Section 1 – COMPANY PROFILE

Company Background and History

Calvin, Giordano & Associates, Inc. (CGA) is a multidisciplinary firm that began as a small two- person surveying firm in Florida 75 years ago. From 1937 to 2012 we have grown to over **200 employees**; expanded geographically with offices in Fort Lauderdale, Homestead, West Palm Beach, Port St. Lucie, Clearwater, Jacksonville and Atlanta and have strategically added an exceptionally broad range of services to meet our clients’ needs.

Professional Services

- Landscape Architecture
- Civil Engineering
- Traffic & Transportation Engineering
- Surveying
- Redevelopment and Urban Design
- Construction Engineering Inspection
- Electrical Engineering
- Emergency Management Services
- Building Code Services
- Code Enforcement
- Planning and Zoning
- Geographical Information Services
- Indoor Air Quality
- Construction Management

Business Structure

Business Legal Status	Corporation
Company Name	1800 Eller Drive, Suite 600 Fort Lauderdale, Florida 33316
Phone/Fax	(954) 921-7781 / (954) 921-8807
Website Address	www.calvin-giordano.com
Date Incorporated	June 27, 1985
State Incorporated	Florida
Authorized in Florida	1937 - M.E. Berry & Associates, Inc.
Locations	Fort Lauderdale, Homestead, West Palm Beach, Port St. Lucie, Clearwater, Jacksonville, Florida; Atlanta, Georgia

SERVICES (Applicable to this RFQ)

Landscape Architecture Services

The Landscape Architecture Department has a unique blend of qualified professionals who provide a variety of interests and personal expertise as an underlay to our Landscape Architectural services. They are educators, community leaders, activists, volunteers, artists, designers, sculptors and **LEED Accredited Professionals**. This mix of talent allows us to provide our clients with holistic, well-rounded design solutions that, beyond considering all the functional and implementation-related issues needed to be resolved, ensure a design product that, once built, will provide for longevity, experience, value and unique identities essential to establishing community branding. This is supported by our qualified, award-winning staff, including registered landscape architects with more than 60 years of collective professional experience, and by a strong team of supporting experts.



The Landscape Architecture Department has considerable talent and ability within its ranks and also has the resources of the firm to provide all services – expected as well as unexpected – that may be needed during the course of any landscape architectural project. The Department has been able to successfully complete less traditional tasks, including applying for and obtaining grants to fund landscaping projects, such as two separate \$50,000 grants for roadside landscaping for the City of Weston and the City of Dania Beach's receipt of a Fifty Thousand \$50,000 grant for median landscape improvements.

Customer satisfaction is our primary goal, whether a project involves development or redevelopment, inspection, reporting or design, private client or a public entity. Our broad range of project experience includes:

- Comprehensive plans
- Grant identification, Grant application preparation and processing
- Historic preservation
- Hardscape Design
- Graphic design and presentation
- Trail and open space design
- Feasibility studies
- Habitat restoration
- Vegetative habitat delineations and assessments
- Arborist and tree mitigation services
- Invasive exotic vegetation monitoring and reporting services
- Wildlife monitoring and reporting services
- Development of wetland mitigation options with an option of profitable cost
- Wetland mitigation monitoring and reporting services
- Master planning
- Landscape and site planning urban revitalization
- Greenway and streetscape design
- Recreational facilities design
- Environmental impact studies
- Site analysis evaluations
- Environmental permitting and coordination with all required agencies
- Vegetation surveys
- Natural resource and preservation monitoring and reporting services
- Wildlife habitat assessments
- Wetland delineations and wetland functionality assessments
- Design of wetland mitigation plans for habit creation or enhancement on or off site
- Community Branding



Project Understanding

CGA is pleased to submit our qualifications, attesting to our ability to meet the demands of any landscape architectural scope and project - through experience and know-how. We are a multidisciplinary team with unrivaled experience in providing municipal services, all under one roof and in sync with the shared goals and objectives of each project. Additionally, all of our selected team members are holistic in approach and comprehend that the success of any project is not measured by the effectiveness of its specificity, but rather how well it overlaps across disciplines to deliver a product that integrates well with the surrounding context and the people it will serve.

There are several components to how we solicit to approach landscape architectural scope. These include:

- Demonstrating that we have valuable, proven experience to offer to the City that is substantiated in successfully-built projects delivered on-time and within budget
- Demonstrating that we have a thorough understanding of the existing context and the City
- Demonstrating that, as an experienced Municipal Consultant, we comprehend the means and methods to operate and work in sync with capital improvement programs – both in their management, drafting, planning and execution
- Demonstrating that we involve a tightly knit and tested in-house Quality Assurance and Product Delivery guarantee
- Demonstrating that we are capable of offering public involvement strategies that have great reach and access to meet the demands, schedules and specificities of the community being served
- Demonstrate our ability to aid the City in raising funding
- Demonstrate our ability to deliver Urban Forestry solutions that are documented and well-planned and disaster-ready to handle debris pickup and meet FEMA requirements

Proven Experience and Ability to Work Across Disciplines

We have assembled a team of qualified professionals, under the direction and management of a Landscape Architect who has extensive experience leading professionals, engineers, designers and construction administrators in the design and development of various landscape architectural products. Our team of professionals has vast municipal experience to assist the City in meeting upcoming objectives, including the increasing the quality of life of residents and increasing the City's green initiatives to create more sustainable, green environments. Our carefully chosen professionals have experience in a variety of project types. This team member selection ensures that the Team will be capable and ready to immediately commence diligent and relevant work toward meeting any time and budget criteria established by the individual project's scope and circumstances.

CGA brings to the table our multidisciplinary expertise conducting landscape planning, planting design, beautification, neighborhood improvement projects throughout various municipalities in South Florida. We also have great experience coordinating with planning initiatives to achieve similar goals and objectives. Specific to streetscapes, CGA has been very effective in developing strategies that increase urban forestry, promote good tree and vegetative converge and health, support the benefits of cooling micro-climates, collaborate with overall wayfinding strategies, and enhance gateway and entrance moments. One of the greatest considerations we have experience in implementing city-wide landscape strategies and streetscape improvements have been fostering increased pedestrian safety, promote traffic calming, and upgrade community aesthetics. Lastly, we are capable of delivering exceptional landscape solutions in providing landscape improvements that employs the practices of water conservation, through the use of Xeriscape principles, appropriate vegetative planting detailing to ensure





proper root-growth and preventative infrastructure impacts, water conservation irrigation design standards, as well as fostering sustainable storm-water management practices through the use of landscaped bio-swales and pervious strategies.

A true testament to our collaborative, multidisciplinary team approach to project development has been evidenced in our past experience delivering a complete dossier of landscape architectural products, principally in their detailed articulation of how environments can be built and designed. In creating design solutions for specific projects, it is our practice to build upon an understanding of the culture of the 'place' and couple them with on-site investigations and analyses to understand the character of the area under study. This is imperative in the continuing the solvency of Key West's communities and neighborhoods as distinguishable from others in the region, as well as in the support of the sub-texts that serve as developing unifying themes that congeal the City under a unified character and theme. These revealing analyses allow us to better comprehend the built form to identify opportunities and constraints, identify the use of architectural form, space, materials and treatments, open spaces and their design qualities, create micro-climates, and foster sustainable practices. Through our past experience, we are able to reveal distinctive architectural characteristics that demonstrate how Key West is uniquely poised as a city presently being emulated across the region. It is precisely our understanding of Key West as a model 'place' increasingly surrounded by imitations of the standards established by the City that promotes our ability to deliver increased qualities that support the City's standout position and counteract the increasing region ubiquity.

Additionally, because we have the readiness and inclusion of traffic, roadway, electrical and civil engineers on staff, we have the first-hand experience in providing improvements that adequately and safely address the realities necessary to develop an implementable set of design standards. These include the installation of bike lanes and bike routes, paving areas, visual enhancements, traffic calming strategies, crosswalk improvements, and ensuring that universal design standards are appropriately met to deliver adequate ADA access to all public areas. Safety is an important aspect, which we can



readily deliver, both through strategizing the build-out of street types in manners that foster the coexistence of motorized, non-motorized and pedestrian uses, as well as with the implementation of lighting design standards and schemes that promote consistent lighting, minimize light pollution, promote energy-efficiency, and contribute to the overall branding of the City. We have also successfully employed and developed strategies for branding through the creation of gateway features and strategies, directional signage mechanisms, and overall branded environments that take all aspects of a tightly packaged landscape product into account, including furnishings and pedestrian-oriented features.

Understanding of Issues Specific to Key West

Key West provides great opportunities effecting positive and long-lasting change, as envisioned by the City's strong leadership and utmost care for the long-term benefit of the businesses and residents. The challenges associated with coupling these visions and directives into a workable reality necessitates a



consultant that, beyond providing exceptional service, can provide the utmost dedication and service to deliver seamless transitions and implementation methodologies. CGA is such a firm.

Having practiced in the South Florida region for over so many decades, CGA has grown and responded to the increasingly urbanized character of our surrounding cities and municipalities. Having had experience in such urban areas has made us sensitive to urban issues – many of which are being faced by Key West’s conditions as one of several communities with either pockets with great walkability or exhibiting vast opportunities for greater inter-connectedness. These considerations include:

- Architectural vision
- Gateways and signage
- Increased cost of design solutions
- Continuity of pedestrian access
- Dependence on foot-traffic and parking by business establishments
- Provision of context sensitive responses to design challenges
- Increased spatial limitations need to be negotiated with more extensive services and amenities, including ample walking paths, wayfinding signage and furnishings
- ADA accessible routes,
- Lighting
- Safety and CPTED best practices
- Continuity of built design environment
- Definition of character areas, and
- Landscape vegetation planted in sound methods of horticultural best-practices that promote the longevity and survival of canopy and character-giving plants

All of these should be considered with long-term commitments in mind, such as maintenance and continuity of quality.



Demonstrating that the community’s needs can be addressed in tandem with improvements done in a manner sensitive to the people being served increases value in the area’s culture, traditions and uniqueness. Parts of these understandings include recognitions of the various types of ‘environments’ within the City, each identified by their built form and character. The recognition of these various qualities of environments, their impacts on beautification, open space and park needs, coupled with methods in which Landscape Architecture can avail and help in contributing to safety, walkability and increased connectivity are all aspects of understanding the Key West context, which our team has taken to heart. Additionally, converging all

Landscape Architectural projects and schemes with opportunities to support and contribute to the economic and social generators of the City are of great significance.

Toward these goals, our design team has already spent a great deal of time getting to know the City to demonstrate our understanding for the various opportunities for growth and increase in quality-of-life improvements that our design team can contribute in. these include:

- Continuing the sense of continuity and inclusion among all the various communities within Key West
- Continuing the design consistency and branding throughout the City



- Ensuring that all individuals within the City and the various communities have access to improvements that include them as a part of the overall City branding and environment
- Upgrading needs of the neighborhood parks and space so they serve as anchors of the community identity and of community building
- Working with the various cultural institutions to arrive at environments that are inclusive and pluralistic to the various multi-cultural conditions present in Key West; and
- Working in concert with City staff, planners, engineers and traffic consultants to develop and implement strategies that foster the definition of 'place', walkability and increased sociability through the implementations of both sustainable and well-coordinated efforts that consider all these inter-connected layers in creating quality environments. These concerns impact the quality of spatial design as they relate to neighborhood improvements and downtown revitalization, specifically:
 - Promoting safe pedestrian areas connecting throughout the City
 - Balancing traffic lane widths throughout the City, with parking and planter bulb outs and traffic calming
 - Safe pedestrian crossings as supported by well-designed intersections, landscaping and architectural characters
 - Wayfinding and spatial orientation, and
 - Creating landscape strategies that relate to the different spatial qualities of each special environment, such as providing shade and buffering where necessary in residential environments, contrasted by the needs to have canopy and transparent environments to promote visibility of goods and signage for economic sustainability in commercial areas

CGA also believes it is important that all improvements designed and planned are orchestrated programmatically with those throughout the City to achieve the concerted, overall goal for the entire area. Many of the types of coordination we foresee include:

- Provision of curb-side parking with parking aprons and landscape improvements
- Character lighting, furnishings and pedestrian amenities;
- Public art
- Median and streetscape and and improvements coordinated with transportation/traffic enhancements and stormwater/drainage considerations;
- Landscape vegetation tolerant of drought tolerance
- Alternate paving materials, including colored concrete, concrete pavers and textured surfaces;
- Parks improvements, access and open space definition
- Wayfinding and signage
- Expansion of sidewalks and pedestrian areas to facilitate increased connectivity and multiple-use patterns
- Increased safety in pedestrian crosswalks and at intersections
- Ensure City-planting strategies that allow for phasing of landscape architectural improvements and standards that promote longevity in tree canopy and the minimization of urban 'heat islands,' and
- Provision of sustainable, green practices and standards to allow for increased environmental soundness of improvements, including:
 - Minimizing light pollution
 - Curbing heat islands brought on by over-exposure of paving surfaces to direct sunlight, thus prolonging their longevity and life-span
 - Continuity of canopy coverage





- Provision of continuous shaded areas that promote pedestrian activity and facilitate outdoor commercial restaurant and retail uses; and
- Minimizing the impact on stormwater drainage systems through the use and detailing of permeable surfaces



We are able to provide extensive experience in ensuring that the specific needs of improvements within residential areas are addressed appropriately and in a timely manner. Residential areas require the highest attention to detail and assurance that the quality of lives of the residents will not be negatively impacted as a result of and during the time of construction and improvements. This is particularly critical for areas where the standards of living are expected to be of the highest quality and levels, and it affects immediate issues of safety, access, neighborhood perception, and the minimization of negative impacts to the constituents of the City. Because we have conducted these services in similar contexts where improvements had to occur within frameworks and procedures that necessitated a clear understanding of process, order and fluidity, while being attentive to residents' needs and sustaining an on-going high quality of life, our assembled team understands the importance of planning for such conflicts and for establishing strategies to minimize their impacts. Because we have this understanding, we can effectively deliver services and solutions always vigilant of averting constraints and ensuring that the implementation of the improvements are done in a manner that are consistent with the expressed intent and standards of the City and its residents.



Quality Assurance and Product Delivery

Our in-house processes of Quality Assurance and Product Delivery guarantee a seat at the table and a voice for all issues to be disclosed, designed and resolved by all parties working collaboratively on a project. Under the leadership of a designer, considerations extraneous to the project boundaries will be overlaid and resolved as integrated and important components of the resolution of the project. This is particularly critical because of the large amount of residential uses in the area, which bring to the forefront concern for safety and security. Additionally, providing the necessary aesthetic improvements in the form of branding and character design, affecting furnishings and seeking opportunities for traffic calming and urban forestry, will contribute towards increasing the overall quality of life standards of the area.



The staff at CGA has vast experience conceiving design solutions and following them through design development and into construction. CGA's employees hold registrations and certifications in professional services of their disciplines, and many of our selected staff have a cross-discipline educational background to support our mission of providing complete and thoroughly articulated projects. Logistically, our staff has been providing these full-spectrum design, engineering and management services repeatedly for several municipalities, county and state agencies. It is a part of our standard procedure that following the design development, we build consensus to obtain resident buy-in via public meeting open to the citizens. Following approval and construction documentation, we manage distribution of bid packages to contractors, make recommendations for selection and award of contracts based on a careful inspection of submittal packages, and we provide on-going, onsite construction inspection and review services.

The design team at CGA has developed a tiered methodology of project design development that has proven as an effective, customizable mechanism to adequately ensure proper development of a project and inclusion of the client or stakeholders in the process. This process is briefly outlined as follows:

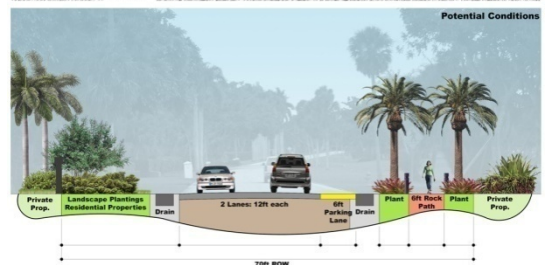
- **Inventory** – Throughout the inventory phase, all pertinent information affecting the design and impact of a project are assembled and graphically represented, if required by the client.
- **Analysis** – Once all the information has been assembled through the inventory phase, design staff conducts analyses to interpret the data – principally to identify and foresee any potential conflicts and constraints, as well as to shed light on additional opportunities available that will further the success of the project, be it via design or through the logistical process of documentation, permitting or construction.
- **Design schematics** – Conceptual design schematics are presented that describe the overall concept of and vision for the project, program distribution and potential detail and material finishes that will contribute to the finish character.
- **Stakeholder input** - It is essential to engage and include stakeholder input early on in the design process to obtain buy-in from those individuals most impacted by the project. Design schematics allow for modulation of the design to meet the needs and requests made by stakeholders, as well as it presents a stage of the process that conveys commitment and process from the investor.
- **Design development** – Once stakeholder input has been obtained and compromises have been made, if necessary, the design then enters into a development phase wherein our design team





narrows in on the details and specificities of the project, pending a final design approval by the client.

- **Coordination** - Our team's Project Manager will maintain a strong and efficient communication link between the City's Project Manager and/or designee, as directed.
- **Design, Review and Deliverables** - CGA will deliver a cohesive design implementation solution for the improvements, paying close attention to risk assessments and necessary milestones to achieve and guarantee the successful implementation of the project's design and goals.
- The Design Team and City Staff will work closely together to steer the project in the desired direction, with periodic design reviews and pre-processing and permitting services.
- **Construction documentation** – Once an approval for the design has been obtained, CGA employs its **experienced** and skilled technical staff in the preparation of the contract and construction documentation necessary to take the project into fruition.
- **Project Administration** – CGA's municipal staff can administer the distribution of bid documents and packages to bidding parties, maintaining and documenting processes in accordance to regulatory standards that dictate appropriate procedure. CGA dedicates staff from our Construction Administration Department to ensure that the bids retained by the City are adequately priced and detailed, and after careful analysis a report is normally prepared wherein a ranked recommendation is made to the City for final selection.
- **Construction Management and Administration** – At the discretion of the City, CGA has certified and registered staff that may remain on-site on a regular or as-needed basis to guide and administer all construction processes in representation of the City. This service provides the ease of mind that conflicts will be quickly resolved, surprises will be minimized and final budgeted costs will be held to through to completion.
- **Meetings and Visits** - CGA can coordinate and document the following through the overall team:
 - Pre-Construction meeting
 - Value Engineering meetings
 - Attendance of resident information meetings
 - Weekly construction meetings
 - Contract specific meetings
 - Specialty A/E Consultant site visits
 - Equipment start-ups
- **Field Inspections** - The lead inspector or assistant inspector can document the following on a daily basis:
 - Weather Conditions
 - Contractors work force and description of work
 - Subcontractors on site and work force





- All equipment onsite and utilized
- Visitors to project site
- Tests and results
- Construction difficulties and measures taken
- Significant delays and why
- Disputes between City, Resident, or Contractor
- Any field directives issued
- Record of materials
- Summary of field meetings
- Any non conforming work
- Log of photos taken
- MOT Inspections
- Request for services during tie-ins
- **Contractual Items** - The Project Team can work together to first, field-verify items and then present the following items to the City:
 - Adherence to Contract Documents
 - Review and Prepare Pay Requests
 - Certification of Materials
 - Issuance of Non-Compliance Notices
 - Damage to existing or new facilities
 - Change Order Responses
 - Requests for Information
 - Project Schedule
 - Documentation of Vendor or Subcontractor Liens
 - Equipment tests and startups
 - Project safety
 - Quality control
- **Close-outs and Final Inspections** – Finally, CGA Staff can send a team of multi-disciplinary professionals to inspect and ensure that all final components have been construction in accordance to the vision and intent of the plans as presented to the City. Our Project Team can ensure contractual requirements as specified by the Contract Plans and the City through:
 - Substantial Completion documentation
 - Warranty Periods
 - Release of Liens
 - Bond and Surety Acceptance
 - Punch List items, follow ups and walk-through
 - Operation and Maintenance Manuals
 - Preparation of final pay request
- **Continual Inspections** – At the request of the City, CGA can provide continual, annual re-inspection services to ensure the longevity of the design and to maintain the envisioned quality and character. Additionally, re-inspection services allow CGA Staff to monitor the utilization of the spaces in order to continually assert that its social value is maintained. This is critical in promoting long-term buy-in from end users.

At CGA, excellent Project Management skills are seen as the cornerstone to any successful project. Throughout the professional services, the Project Manager will be in regular communication with the appointed representative for the City to update them on the project's status and progress. All communication between the CGA project team and the City staff will occur through the CGA Project Manager.



Upon being awarded a specific project by the City of Key West, the CGA project manager will meet with the assigned City staff to determine requirements of the project, define the project budget, and will then prepare an understanding of project scope, and a preliminary project timeline. Within the understanding of scope, a list of the additional personnel assigned to the project and his or her particular role will be included for City approval. The qualifications of the personnel to work on that particular project will be readily available. The understanding of project scope and preliminary project timeline will be provided to the City for review and approval prior to the CGA internal project “Kick-off Meeting”. This “Kick-off Meeting” will occur after the initial project award meeting between City staff and the CGA project manager.

The Project Manager will also be responsible for assigning tasks to the various departments within CGA and also to any applicable sub-consultants. At the “Kick-off Meeting”, the team will be introduced to the scope, the budget and the timeline. The Project Manager will define the various elements of the projects and describe the quality control/quality assurance requirements at this meeting. The team’s Project Manager will periodically review the progress of the project to assure meeting the project timeline and budget as initially approved by the City. The Project Manager will then update City Staff of the project progress.



Regular project meetings will be held with City staff for all phases of the project. The CGA attendees present at the meetings will be dependent on the complexity and the phase of the project. These meetings will be focused on adherence to the project timeline, quality control, budget, and on the resolution of any outstanding issues.

Close attention to the budgetary constraints of available funding will be a primary focus of the CGA team. In addition, value engineering analyses will play a critical role in insuring the most efficient design possible. No work will be added to the project without review and agreement by both the City and the CGA project manager; such review will include cost and time impacts in order to identify alternative solutions which can maintain the project’s budget. An initial review of the long range estimate will be conducted as one of the first work items under this contract. Verifying the estimated work against the agreed upon project scope will establish the baseline cost for construction. Just as in the design controls stated above, no additions to the scope will be made without a review by the City and the CGA project manager.

CGA’s project management approach makes quality control an integral part of the project. Thorough and diligent quality control has a direct effect on keeping the project on time and on budget. The quality control concept is a major agenda item at the kickoff meeting with the design team. All team meetings will address the quality by measuring progress against the City’s expectations. The team will meet all product requirements, technical, budget, and schedule or take immediate corrective action to bring the project back in line.

Weekly progress meetings are supplemented by a peer review, where a design group not assigned to the particular assignment will review the plans with a fresh perspective. This quality review is performed as part of our quality assurance program. CGA has instituted the policy of a multi-disciplined review of the product before it is released to the client to ensure adherence to the big picture and to counteract any potential lack of congruence in the overall product.

In addition, the CGA team will review the project from a “Constructability” of design perspective in order to meet the City’s goals and objectives and to maintain a firm grasp on the costs associated with each project. The “Constructability” of a design is an important facet to consider during each phase of a design’s development; however, it is most poignant when a design is nearing substantial completion (90% plans), where it undergoes an in-house constructability review by our CEI and Construction Management



Departments. This review specifically ensures potential problems in the field during construction are evaded or minimized.

This process has effectively allowed us to meet past client budgets and timelines. A few examples of recent work completed after December 20, 2005, or near completion, include:

PROJECT NAME	CITY	ESTIMATED BUDGET	FINAL COSTS	TIMELINE STATUS
Countyline Road Median Improvements	West Park	\$80,450.00	\$55,042.00	Completed On-Time
Weston Library Park	Weston	\$2,173,511.28	\$2,074,501.00	Completed On-Time
Entrance Signs and Branding Beautification	West Park	\$160,000.00	\$156,900.00	Completed On-Time
West Island Tot Lot	Bay Harbor Is.	\$492,284.06	\$398,000.00	Completed On-Time
Weston Road Beautifications	Weston	\$744,601.00	\$680,172.85	Completed On-Time
92nd Street Park	Bay Harbor Is.	\$300,229.58	\$276,357.20	On-Schedule
5th Ave Linear Park	Dania Beach	\$660,691.50	\$647,373.00	On-Schedule
SW 48th Ave Median Beautification	West Park	\$60,623.00	\$56,440.86	Completed On-Time
West Island Neighborhood Improvements	Bay Harbor Is.	\$2,750,000.00	\$2,452,379.51	On-Schedule

Past Experience with Public Involvement

Being that most of our practice has been in the public sector, coupled with the necessary abilities to engage the residents and stakeholders through various public involvement mechanisms, CGA has acquired vast experiences in coordinating outreach to produce various work types and services in a multi-disciplinary approach. Having all professionals as a unified team under a single roof, CGA is not only able to develop, communicate and solicit discussions about a larger vision affecting issues of branding, community and urban design, but we are cognoscente of the processes and means that facilitate the transition of these larger visions into the more detailed-specific components, such as the design and placement of gateway features, streetscape improvements typologies, the sensitivity of equally distributed neighborhood improvements, the impact of city-wide ordinances and the dissemination of design guidelines. These are essential and integral aspects of public participation processes.

CGA has coordinated and moderated a series of different types of methods for community participation, each with a different focus and tailored to each Client, relative to the requirements of the final product. These include:

Project: Northwest Dade Regional Urban Design
Public Participation Type: Charrette and Workshops
Capacity: Coordinator, Event Moderator

Project components: urban design of existing conditions to improve traffic connectivity, improved character areas, pedestrian connectivity,





livability, walkability, recreation use opportunities, public transportation improvements, and land use changes to include the redesign of shopping centers into planned mixed-use, town-center type, developments with particular attention to density and intensity

Project: Doral Boulevard Beautification Master Plan

Public Participation Type: Workshop

Capacity: Moderator

Project components: a community meeting was held to itemize the desires and priorities established by the community

Project: Miami Gardens Town Center

Public Participation Type: Community Workshop

Capacity: Event Moderator

Project components: the project consisted of the development of a Transit-Oriented-Development master plan that addressed the unique issues present at the designated Town Center District by the City Council; composed of residential, commercial, and mixed-use components, coupled with a civic center planned around a network of character streets and open spaces; provisions for affordable housing; development of regulatory implementations; attention to pedestrian connectivity, livability, walkability, recreation use opportunities, public transportation improvements, and land use changes to include the redesign of a defunct shopping center into a planned mixed-use, town-center type, development with particular attention to massing, volume and architectural relationship to streetscapes

Project: Sunny Isles Beach Town Center

Public Participation Type: Workshops

Capacity: Facilitator

Project components: urban design of existing conditions to improve traffic connectivity, improved character areas, pedestrian connectivity, livability, walkability and land use changes to include the redesign of shopping centers into planned mixed-use, town-center type, developments with particular attention to density and intensity.

Project: TPL Overtown Community Park

Public Participation Type: Charrette

Capacity: Coordinator and Event Moderator

Project components: design of a 3/4 acre community park to serve as a center for community and neighborhood activity, in conjunction with the YWCA which had a strong presence as a civic participant

Project: AIA-150 Miami: Everglades-Biscayne National Parks Greenway Charrette

Public Participation Type: Charrette

Capacity: Coordinating Team Member and Event Moderator

Project components: design of a system of Greenways and components of each over a distance of 38 miles of trails that cross-agricultural, rural and urbanized areas, connecting Everglades National Park with Biscayne National Park. Components included a visitor's center, bicycle recreational trails and crossings, environmental and sustainability treatments, canoe and kayak launch sites and quality of life issues.



These processes aided in obtaining the Community's input and on gaining buy-in from the parties involved. CGA's staff have worked and partnered successfully on several types of projects, integrating policy issues with those of the design of the built environment. This has resulted in a series of projects that have all had direct impacts on streetscape conditions, including:



Streetscapes and Corridor Planning:

- Doral Boulevard Master Plan
- Kane Concourse Improvements
- Weston Streetscapes

Urban Design/Neighborhood Planning:

- Surfside City-wide Design Guidelines
- Bay Harbor Neighborhood Improvements
- Indian Creek Master Plan
- Bonaventure Master Plan

Gateway Feature Design:

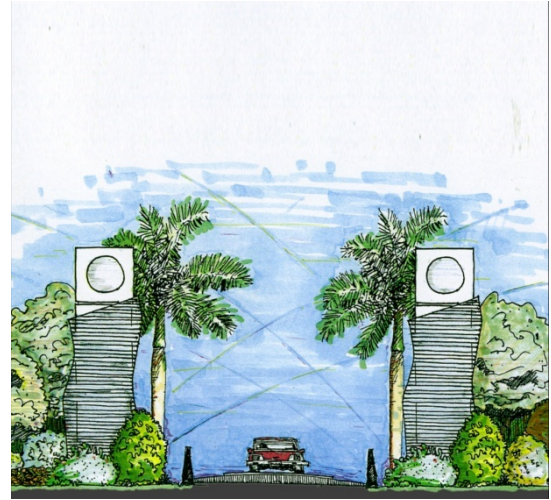
- Weston Entry Signs
- Doral Boulevard Gateways

Multi-use Trail/Path Design:

- Weston City-wide Bike Paths
- Hurricane Monument Trail
- Heritage Trail Component
- Surfside Beachwalk

Park Design:

- Weston Vista Park
- Fruit and Spice Park
- Sombrero Beach Park
- Mischon Park
- Historic Preservation:
 - Charles E. Deering Estate



Sustainable Policies and Practices

CGA has always guided our clients to the most efficient and sustainable practices. This has always been our mindset. Our most recent project aiming for LEED-Gold Rating is the new Joe DiMaggio Children's Hospital in Hollywood, where we were responsible for all landscaping, streetscaping, irrigation and engineering site improvements. We have facilitated significant water reduction use for the Town of Surfside, brought about the implementation of signal progress for more efficient traffic

flow as well as the construction of roundabouts in the cities of Weston and Hollywood. We are currently working with the City of Pembroke Pines to implement a wastewater reuse program and on the development of their LEED certified Public works campus. We were the first firm in Florida to assist our clients in implementing energy conservation measures into local comprehensive plans as required by the DCA.

Incorporating sustainable, "Green" design into projects has become a priority for municipalities, businesses and homeowners alike. Sustainable Development is not only good for the environment but it has become essential for the responsible operation of municipalities and agencies seeking to foster greater stewardship and extend the benefits of this paradigm to the affected community.

Tammy Cook is a LEED Accredited Professional and plays a significant leadership role in the USGBC. As the Project Manager, she will be leading the team in looking "outside the box" for opportunities to make projects increasingly sustainable. The greatest opportunities toward this effort, beyond the selection of



sustainable materials and solutions, minimizing water needs, and minimizing heat-island and micro-climatic conditions includes handling run-off:

- **Affecting Run-off** - As with all of South Florida, Key Wsst is a relatively flat area of land in a climate that produces above-average rainfall amounts, providing the perfect opportunity to capture and store rainwater. The opportunity to treat or store rainwater to be used later for the supply and enhancement of the immediate area is a reality.
- **Treating Run-off** - Treating the run-off can be effectively done through the use and implementation of rain gardens as a part of the landscape treatment. These water treatment areas can be detailed and designed to be very aesthetically pleasing, while effectively contributing to the green-footprint of the City.
- **Capturing Runoff** - The use of pervious pavements and pavers could be utilized instead of traditional impervious pavements, which direct runoff overland to the structures. This cuts down on the possibility of the runoff mixing with oils and chemicals that contaminate the water, improving the overall quality, as well as keeps the roadways relatively water free after large rain events. CGA designed and managed the construction of a parking lot in the Delray CRA that used these pervious pavements and pavers as a way to capture runoff. We have successful experience, beyond just the design of these, in actually detailing them and administering their construction to guarantee that the system works effectively.
- **Storing Runoff** - Finding a place to store the captured rainwater is a challenge, particularly if the captured rainwater is to be used weeks or months after its collection and should be considered in the design. Storage areas should include some sort of agitation device to keep the water from becoming stagnant so it does not fester into a breeding ground for insects, like mosquitoes, nor becomes septic.

The most common use of captured drainage is for irrigation. Our irrigation consultant, Masuen Consulting, has an extensive amount of experience in developing water conservation systems that provide necessary irrigation at minimal uses.

Our commitment to sustainability is not only for our projects, as we also apply them to our operations and company policies. We electronically transmit documents as much as feasible to reduce paper use and conduct all of our internal Q/C reviews electronically to avoid printing. We have invested in Fuel efficient Vehicles for of our inspectors that are required to drive to multiple locations as a part of their work schedules. When necessary, we have also established remote office locations to reduce travel requirements.



Section 2 – STAFFING

<p>TAMMY-COOK-WEEDON RLA, LEED-AP Project Manager</p>	<p>Terminal Degree: Years of Experience: Affiliations: Project Strengths:</p>	<p>B.S. Landscape Architecture, Texas A&M University More than 25 Years ASLA, USGBC Design Management, Coordination budgets</p>
<p>MICHAEL CONNOR RLA Landscape Architect</p>	<p>Terminal Degree: Years of Experience: Affiliations: Project Strengths</p>	<p>Bachelor's in Landscape Architecture, Ball State University More than 24 Years ASLA, FUFC, ISA Landscape Systems, Urban Forestry, Grants, Construction</p>
<p>SANDRA LEE AICP, LEED AP Environmental Planner</p>	<p>Terminal Degree: Years of Experience: Affiliations: Project Strengths</p>	<p>Master of Arts, Biology/Ecology, St. Cloud State University More than 25 Years USGBC, APA Agency Coordination, Permitting, Sustainability</p>
<p>GIANNO FEOLI ASLA, AIA Landscape Urbanist</p>	<p>Terminal Degree: Years of Experience: Affiliations: Project Strengths</p>	<p>Master in Landscape Architecture, Florida Int'l University More than 10 Years ASLA, AIA, UEL Urban Design, Communication, Public Participation</p>
<p>MARCOS MENDOZA Site Designer</p>	<p>Terminal Degree: Years of Experience: Affiliations: Project Strengths</p>	<p>Assoc. in Arts, Miami-Dade College More than 15 Years Site Design, Code Research, Construction Documentation</p>
<p>ERIN SUDMAN Landscape Designer</p>	<p>Terminal Degree: Years of Experience: Affiliations: Project Strengths</p>	<p>Bachelor' More than 6 Years UF-AA Planting Design, Graphics, Construction Documentation</p>
<p>DAVID O'BRIEN LEED AP Landscape Inspector</p>	<p>Terminal Degree: Years of Experience: Affiliations: Project Strengths</p>	<p>B.S. Environmental Horticulture, University of Florida More than 8 Years ISA, LIAF, USGBC, FACE Landscape Inspections, Code Enforcement</p>



CITY OF KEY WEST

PRINCIPAL-IN-CHARGE

Shelley Eichner, AICP
Calvin, Giordano & Associates, Inc.

PROJECT MANAGER

Tammy Cook, RLA, LEED AP
Calvin, Giordano & Associates, Inc.

SERVICES DIRECTLY RELATED TO THIS RFQ

LANDSCAPE ARCHITECTURE

Michael Conner, ASLA, RLA
Gianno Feoli, ASLA, AIA
Erin Sudman
Marcos Mendoza
Calvin, Giordano & Associates, Inc.

ENVIRONMENTAL

Sandra Lee, AICP LEED AP
Calvin, Giordano & Associates, Inc.

LANDSCAPE INSPECTORS/ ARBORIST/PLANT SPECIALIST

Bill Tesauro
David J. O'Brien, ISA, LEED AP
Calvin, Giordano & Associates, Inc.

ELECTRICAL

Bob Roush, PE
Calvin, Giordano & Associates, Inc.

IRRIGATION DESIGN

Todd Mohler, RLA, LEED AP
Judy Jensen, LEED AP
Masuen Consultants, LLC.

ARCHITECTURE

Bert L. Bender, LEED AP
David James Salay, LEED AP
Haven Burkee, LEED AP
Bender & Associates

SECONDARY SUPPORT SERVICES

(In-House Support Services Indirectly Related to the Services of this RFQ)

TRANSPORTATION ENGINEERING

Jeffery Maxwell, PE, PTOE
James Spinks, PE
Calvin, Giordano & Associates, Inc.

CIVIL ENGINEERING

Douglas Taylor, PE
Robert McSweeney, PE
Calvin, Giordano & Associates, Inc.

CONSTRUCTION ADMINISTRATION

Sabrina Baglieri
Bruce Bernard
Calvin, Giordano & Associates, Inc.



SHELLEY EICHNER, AICP

Senior Vice President

SUMMARY OF QUALIFICATIONS

Ms. Eichner is a Senior Vice President and a Partner of CGA and oversees all private sector and public sector planning activities. She has 30 years of diversified planning and platting experience in securing land development approvals, land use plan amendments and local government planning. Ms. Eichner served as Senior Planner for Broward County's Department of Planning and Environmental Protection. She managed and supervised plat applications, created a permit monitoring system, and monitored compliance with all aspects of development approvals. Duties included coordinating the development review agencies in the preparation and adoption of the ordinances amending the Weston Development of Regional Impact.

PROJECT EXPERIENCE

Growth Management Director and Provision of General Planning Services: City of West Park, City of Weston, Town of Surfside, Town of Loxahatchee Groves. Responsible for all planning activities, including plat and site plan review as well as the creation and modification of land development regulations; establishment of zoning, landscaping, sign codes; and, preparation of a master park plan. Oversaw communication and coordination between city management, elected officials, major developers, and residents.

Site Plan Review: City of Miramar, City of North Lauderdale. Supervised preparation and presentation of site plan reviews and reports under an ongoing cost recovery process. Plans from the cities are distributed to various plan review disciplines and the final reports are presented in a cohesive and consistent manner.

Comprehensive Planning: Supervised preparation of comprehensive plans, evaluation and appraisal reports, EAR-based amendments, water supply plan goals, and capital improvements element updates for various local governments.

Zoning Codes: City Weston, City of West Park, City of Sunny Isles Beach, Town of Surfside. Responsible for preparation, presentation and adoption of zoning codes. Direction required the coordination of workshops and consensus building among the elected officials, residents and developers in the city.

Transit Oriented Development: Sheridan Station-side Village, Hollywood, Florida. Coordinated all planning and engineering services for the site plan application and land use plan amendment for the Sheridan Station-side Village, a mixed-use development integrating an existing Tri-rail station and other transit services.

Town Center Zoning Overlay Districts: City of Hollywood, City of Miami Gardens, City of Sunny Isles Beach. Responsible for development of zoning overlay district comprising zoning criteria, architectural, and landscape requirements leading to town center master plan implementation and for special districts.

Ongoing Private Development Coordination: Responsible for coordinating all aspects of land development activities including platting and site planning, rezoning, and obtaining all government approvals and building permits. Specific tasks involve ensuring that engineering, survey, landscape architecture, and construction management personnel are working together to bring a project to completion.

EDUCATION

M.P.A., Florida Atlantic University, Boca Raton, Florida

B.A., Psychology and Management, McGill University, Montreal, Canada

PROFESSIONAL REGISTRATION

American Institute of Certified Planners
No. 116948

PROFESSIONAL ASSOCIATIONS

American Planning Association -
Past President of Broward Chapter

PROFESSIONAL MEMBERSHIPS

Broward County Management Efficiency and Study Committee, Member (Appointed by County Commission); Chair of Growth Management Subcommittee, 2004-2006, & 2009-2011

Technical Advisory Group to the Broward County League of Cities, Chair, 2003-2006

Chair Staff Working Group, School Board of Broward County, 2005-Present

Broward County Oversight Committee, 2009-Present

Broward County League of Cities Scholarship Committee, Chair, 2010 - Present



TAMMY COOK-WEEDON, ASLA, RLA, LEED AP

Director of Landscape Architecture

SUMMARY OF QUALIFICATIONS

Ms. Cook-Weedon leads the Landscape Architectural staff, founded on her over 23 years of Landscape Architectural experience with demonstrated strengths in creative design, graphic presentations, and planting design. She has successfully completed numerous large scale projects which encompassed design studies, planting designs, and the various intersecting professions and tasks necessary to manage the projects through to completion.

PROJECT EXPERIENCE

North Shore Neighborhood Improvements, Miami Beach, FL. Implemented the City's BODR and designed the planned improvements, including character landscaping, streetscapes, parking, lighting, ADA access and waterline replacement for more than eight miles of urban, neighborhood corridors.

Hickory Point Recreational Facilities, Tavares, FL. The project consisted of the site design of a waterfront park that included marinas, boat ramps, wetland educational boardwalks, environmental signage, fishing stations and a communal pavilion.

Kane Concourse Beautification, Bay Harbor Islands, FL. Developed streetscape improvements for the town's business district, including specialty paving, street furnishings, wayfinding, landscape planting and irrigation, with particular attention to maintaining the existing Miami Modern architectural quality as a branding element of the corridor.

Joe DiMaggio Children's Hospital Visitor's Clubhouse, Hollywood, FL. Prepared the site and landscape design for a restorative garden with a playground area specifically for the use by children users of the Joe DiMaggio facility.

Gator Run Park, Weston, FL. Passive park design for a 5-acre community park including lighting improvements, continuous walking paths, children's play equipment, planting and irrigation design. The design provided a butterfly garden and shade structures in proximity to and to build strong connections with the adjacent elementary school

Deering Estate at Old Cutler, Palmetto Bay, FL. Historical restoration and landscape design to repair the damaged areas of the estate following Hurricane Andrews devastation of the property, including detailed archeological planting design, habitat restoration and planting design for a new visitors' facility.

Sombrero Beach Park, Marathon, FL. Park master plan and design for the creation of a beachfront park with dune access, volleyball courts, playgrounds, beach amenities, dune and turtle nesting habitat restoration.

Eagle Point Park, Weston, FL. Passive park design for a 4-acre community park including lighting improvements, continuous walking paths, children's play equipment, planting and irrigation design.

Miramar Parkway Landscape Improvements, Miramar, FL. Prepared conceptual designs for gateway features at the entrance into the city. The designs included architectural elements, branding, urban greenways and character planting.

EDUCATION

B.S. Landscape Architecture,
Texas A&M University,
College Station, 1987

PROFESSIONAL REGISTRATION

Registered Professional Landscape Architect,
State of Florida No. 0001328

PROFESSIONAL AFFILIATIONS

American Society of Landscape Architects,
Miami Section Chair,
1997-1998

Broward Section Chair,
2003-2004

State conference Sponsorship Chair, 2003

ASLA Executive Committee,
2004-2007

US Green Building Council

Magic of Landscapes Board Member, 2006-2007



Tammy Cook-Weedon, ASLA, RLA, LEED-AP, Page 2

Redlands Fruit and Spice Park, South Dade, FL. Botanical garden design showcasing the relationships between agriculture and culture, with particular attention to creating an around-the-world thematic design with thoroughness in details about planting arrangements, cultivated species and spatial qualities.

Patricia A. Mishcon Athletic Field, North Miami Beach, FL. Developed site design for an active park facility with multiple fields that established a strong connection to an adjacent linear park housing the city's annual Italian Festival.

Corridors Beautification Master Plan, Weston, FL. Developed master plan and landscape design for planting and branding along all major thoroughfares of the city, including lighting and gateway features.

Campus Support Facility, Miami, FL. Provided courtyard design for passive outdoor uses, including a water feature, bronze sculpture, planting and irrigation design through careful coordination with the architectural character of the surrounding building.

Biscayne Boulevard Improvements, North Miami Beach, FL. Prepared branding, planting and irrigation design services in coordination with FDOT. The project also included landscape treatments around the existing FPL substation and all coordination of its components.

Cooper City Sports Complex, Cooper City, FL; Landscape Architect/Project Manager. Designed an active park with roller hockey rinks, soccer and baseball fields, lighting, restrooms and concessions. An important consideration in the design was establishment of a strong, legible connection to the surrounding neighborhoods and including both a fire station and a police station.



MICHAEL CONNER, ASLA, RLA, ISA

Senior Landscape Architect

SUMMARY OF QUALIFICATIONS

Mr. Conner has over 24 years of experience in the municipal, commercial, and private sector work. As a Certified Arborist, he is also knowledgeable in all aspects of urban and community forestry planning and tree inventory/appraisal. His expertise lies in site planning, hardscape and landscape design for residential communities, commercial developments, roadways and institutional projects. He also has successful experience in park and recreation planning, wetland mitigation, contract administration, site inspections, and grant writing.

PROJECT EXPERIENCE

Library Park, Weston, FL. Design of a 5-acre passive use park with outdoor classroom facilities and a historical narrative trail adjacent to a public library, a middle school and a high school. The scope included site design, planting and irrigation design, wayfinding, water features, security design, branding and restroom facilities.

Mary Saunders Park, West Park, FL. Prepared landscape and irrigations design for facility and parking expansions, upgraded landscape planting and buffers, upgraded park infrastructure.

Tequesta Trace Park, Weston, FL. Landscape park design for the upgrade of park facilities, new trails, expanded parking, and modification of park programming to include new entry signage and the replacement of the football fields with upgraded drainage systems.

Memorial Regional Hospital 35th Avenue Streetscape, Hollywood, FL. Developed a streetscape design and wayfinding for a re-dedicated roadway segment to the hospital campus as part of its continual expansion. This project comprises the first of several projects aimed for LEED certification within the campus.

Saddle Club Road Roundabout, Weston, FL. Landscape design, traffic, electrical and civil engineering for a new roundabout, including the integration of landscape planting signage, branding, wayfinding, lighting, bicycle trails and pedestrian pathways.

NW 27th Avenue Streetscape, Miami-Dade County, FL. Developed a planting and irrigation design for the FDOT roadway through two cities and several districts. The project included design, permitting and the coordination of several consumptive-use permits for varying zones, wayfinding and specialty planting design to provide each city with their own character.

EDUCATION

Bachelor Landscape Architecture,
Ball State University,
Indiana, 1985
B.S., Environmental Design, Ball State University, Indiana, 1985
Ball State Honors College
Sigma Lambda Alpha
Landscape Architecture Honor Society

PROFESSIONAL REGISTRATION

Landscape Architect
Florida License #LA0001181
ISA Certified Arborist License #FL0777

PROFESSIONAL AFFILIATIONS

American Society of Landscape Architects
Chairperson - Broward Section in 1990
Florida Urban Forestry Council. Served as President in 1999
Landscape Inspectors Society of Florida
International Society of Arboriculture



GIANNO ANTONIO FEOLI, ASLA, AIA

Landscape Urbanism and Branding

SUMMARY OF QUALIFICATIONS

Mr. Feoli leads the Landscape Department in creative design strategies for urban environments with specialties including urban design, contextual analysis and branding. He also conducts most of CGA's master planning, transit-oriented designs, community participation efforts and graphic communication services. His experience has encompassed a wide array of project-types, and his strengths lie in park design, streetscapes and urban interventions, and form-based urban designs and planning strategies.

RECENT PROJECTS

Beachwalk Master Plan, Surfside, FL. Master plan of a 1-mile linear park that connects all street-end plaza components with access to the beach, including dune and turtle habitat restoration, branding sculptures, salt-tolerant character plantings, and specialty paving design.

92nd Street Park, Bay Harbor Islands, FL. Site design and landscape design of a 2-acre urban community passive park with a dog run area, flexible open space, branded planting design, urban plaza and furnishings.

Peace Mound Park, Weston, FL. Developed a design for a waterfront passive park that celebrates the existence of an archeological Tequesta Indian burial mound. The design sought to reflect the presence of the burial mound with elements abstracted from the Tequesta way of life and belief.

Doral Boulevard Beautification Master Plan, Doral, FL. Streetscape and urban design for a 4-mile stretch of Doral Boulevard, creating planning zones, access management design recommendations, signage and gateway features, stipulating architectural relationships to improved sidewalk design and parking design recommendations.

Miami Gardens Town Center, Miami Gardens, FL. Developed and TOD and Town Center design for over 100 acres of derelict and underutilized urban contiguous areas in preparation for the mass-transit MetroRail expansion and its new station scheduled at the site. The project consisted on the development of planning and design standards and ordinances that allowed for balanced densities to support the public transit system and a new commercially viable, walkable community.

EDUCATION

Master of Landscape Architecture

Florida International University, School of Architecture, Miami, FL

B.A., Architectural Studies

Florida International University, School of Architecture, Miami, FL

PROFESSIONAL AFFILIATIONS

American Society of Landscape Architects

American Institute of Architects

Urban Environment League

US Green Building Council



MARCOS MENDOZA

Site Designer

SUMMARY OF QUALIFICATIONS

Mr. Mendoza's specialties include QA/QC for code-compliance and site design issues. His expertise lies in the production and development of complex construction documentations and the drafting of design technical specifications. He assists in quality control of project documents through the development of standards' and systems' consultation. His project experience includes roadways and streetscapes, parks and open space, institutional, educational and healthcare projects.

PROJECT EXPERIENCE

Gator Run Park, Weston, FL. Passive park design for a 5-acre community park including lighting improvements, continuous walking paths, children's play equipment, planting and irrigation design. The design provided a butterfly garden and shade structures in proximity to and to build strong connections with the adjacent elementary school

Sombrero Beach Park, Marathon, FL. Park master plan and design for the creation of a beachfront park with dune access, volleyball courts, playgrounds, beach amenities, dune and turtle nesting habitat restoration.

Vista Park Phase I, Weston, FL. Site design and landscape design for an active park that includes 4 league-standard softball fields, four soccer fields, concession stands, restrooms, canal-side nature trail, a tot lot, parking and lighting design.

Cobblestone, Pembroke Pines, FL. The site design and community master plan includes residential components, open space design, planting and irrigation design, general civil engineering, lighting design and environmental mitigation services. Design components include recreational areas, entry sign features, wayfinding elements, design guidelines and recreational trails design.

The Preserve, Margate, FL. The site design and community master plan includes residential components, open space design, planting and irrigation design, general civil engineering, lighting design and environmental mitigation services. Design components include recreational areas, entry sign features, wayfinding elements and recreational trails design. The project focused on establishing a community sensitive and centered on a cypress preserve.

EDUCATION

Miami Dade Community College, Miami, Florida –
A.A. in Architecture
Florida State University,
Tallahassee, Florida

PROFESSIONAL AFFILIATIONS



BILL TESAURO

Landscape Designer/Certified Landscape Inspector

SUMMARY OF QUALIFICATIONS

Mr. Tesauro specializes in site plan review services. He has over 30 years of experience reviewing and revising site and planting plans. For the City of Hollywood, Florida, Mr. Tesauro researched and analyzed various landscape codes, tree preservation ordinances, and examined and recommended existing trees for preservation, relocation or removal. He provides professional written reports, studies and recommendations for the City's landscaping. He is a certified landscape inspector for the State of Florida, and also provides International Society of Arboriculture determinations for existing tree species.

PROJECT EXPERIENCE

FDOT Landscape Grants, City of Hollywood. Assisted in acquiring various FDOT grants for the City of Hollywood.

Landscape Plans/Tree Preservation Items. Reviewed and provided final approval for the landscape plan AND tree preservation plans as the landscape review member of the City of Hollywood Development Review Committee, and for the City of Miramar, City of Weston and Village of Wellington.

Research and Analysis. Provided regulatory research and specialized analysis on local codes, site plan design review, tree preservation ordinances, tree abuse ordinances and horticulture problems for both the private and public sectors.

Zoning/Development Regulations. Review and advise applicants to revise landscape plans and tree surveys for compliance with current zoning, development, landscape and tree preservation regulations. Provide zoning comments for compliance for site plan sign-off.

Environmental Sensitive Lands/Landscape Grant. Assist in acquiring environmental sensitive lands and landscape grants.

EDUCATION

Broward Community College, Davie FL
A.A., Landscape Technology

PROFESSIONAL REGISTRATION

Broward County Tree Advisory Committee
Landscape Inspectors of Florida, Past Board Member



DAVID GRASSO-O'BRIEN, LEED AP

Landscape Inspectors/Arborist/Plant Specialist

SUMMARY OF QUALIFICATIONS

Mr. Grasso-O'Brien is a certified Florida landscape inspector with more than four years of experience. He performs landscape inspections and code enforcement services for projects within the cities of Weston, West Park, and North Lauderdale. Additionally, Mr. O'Brien has experience in monitoring invasive plant species and in GIS for tree inventory.

PROJECT EXPERIENCE

Landscape Inspector, Calvin, Giordano & Associates, Fort Lauderdale, Florida (April '05 - Present)

- Conducted landscape inspections for:
 - Hallandale Beach Boulevard FDOT landscape Improvements Project
 - Opa Locka Executive Airport, Miami-Dade County Aviation Department Landscape Improvement Project Miami International Airport Landscape Improvement Project
- Conducted landscape inspections and enforced municipal landscape codes for cities of Miramar, North Lauderdale, Weston, and West Park
- Arranged and carried out annual landscape inspections of commercial properties for City of Weston. Prepared reports and scheduled follow-up inspection for code compliance
- Monitored for invasive exotic and nuisance species of plants for City of Weston
- Assisted Code Compliance Department enforcing health and safety codes for City of North Lauderdale
- Processed tree removal permits and obtained inspection approvals for City of Weston
- Recorded GPS coordinates and identified landscape plant material in GIS format for City of Weston and City of Lauderdale Lakes tree inventory

Biological Scientist, University of Florida, Davie, Florida (August 2002 - April 2005)

- Created and maintained a one-acre butterfly demonstration garden
- Designed, installed and maintained irrigation system
- Identified and labeled native and exotic plant material
- Conducted tours of butterfly garden and demonstrated plant use for wildlife habitats
- Formulated a plant inventory with digital photographs and Excel spreadsheets.

Lab Technician, University of Florida, Davie, Florida (August 2001 - August 2002)

- Manipulated and enhanced entomology photographs for the World Wide Web;
- Helped create Microsoft PowerPoint presentations for entomology seminars;
- Produced literature and visual aids on urban entomology issues for Broward County Extension Education

EDUCATION

Bachelor of Science
in Environmental
Horticulture, University
of Florida, Gainesville, FL,
2008

Bachelor of Science in
Agronomy, University of
Connecticut, Storrs, CT,
2001

PROFESSIONAL REGISTRATION / CERTIFICATIONS

Florida Nursery Growers
and Landscape Association
HP Cert#H67-5646

International Society
of Arboriculture ISA
Certificate #FL-1336A

International Society
of Arboriculture (ISA)
Arborist Municipal
Specialist

Florida Landscape Inspector
Cert#2003-0236

FACE Code Enforcement
Level III Certification

LEED Accredited
Professional

PROFESSIONAL ASSOCIATIONS

Member of International
Society of Arboriculture

Member of Landscape
Inspectors Association
of Florida

Member of USGBC

Member of Florida
Association of Code
Enforcement



ROBERT W. ROUSH, PE

Director, Electrical Engineering

SUMMARY OF QUALIFICATIONS

Mr. Roush has been providing electrical engineering services for over 40 years. Mr. Roush is the Director of Electrical Engineering in the Fort Lauderdale office. His experience includes the marketing, quality control and design phase of electrical systems for transportation, commercial, industrial and institutional facilities.

PROJECT EXPERIENCE

- Pembroke Pines Water Treatment Plant, Pembroke Pines, Florida
- North Bay Road - Street Lighting, Bay Harbor Islands, Florida
- N.E. 172nd Street - Street Lighting, Sunny Isles Beach, Florida
- Advanced Technology Research Center, Oklahoma State University, Stillwater, OK
- Maintenance Hangar Complex, McGuire AFB, NJ
- Federal Express Hangars 11 & 12, Memphis, TN
- United Airlines Line Maintenance Facility, Denver International Airport, CO
- Orthopedic Surgery Pavilion, Fort Worth, TX
- Wash Rack Modifications, American Airlines, Alliance Airport, Fort Worth, TX
- Hangar Modifications, American Airlines, Alliance Airport, Fort Worth, TX
- Education Service Center Expansion and Renovation, Region XI, Fort Worth, TX
- Christendom College Library, Front Royal, VA
- US Navy Bachelor Enlisted Quarters, LEED, Design-Build, Yorktown Weapons Station, Yorktown, VA
- National Geospatial and Intelligence Agency, Office Renovation – 40,000 SF – Maury Hall, Bethesda, MD
- National Imagery and Mapping Agency, Office Renovation – 52,000 SF – Maury and Abert Halls, Bethesda, MD
- DC Government, DC Armory, Washington, D.C., Replacement of Electrical Systems and Fire Alarm System, 588,000 SF
- Mobile District Corps of Engineers, Digital Multiple Range Complex 15% Design, Fort Carson, CO
- National Institute of Standards and Technology, Replacement of Mechanical and Electrical Systems in Buildings 220-226; Investigative Study and Report with Development of Three Schemes; Replacement of Mechanical and Electrical Systems in Building 222.
- National Institute of Standards and Technology, Study of Emergency Power for Building 225; Design/Build Emergency Generator and Chiller for Building 225
- Department of Housing and Urban Development, Office Realignment – 72,000 SF
- Washington National Records Center, Suitland, MD. Design/Build Replace Stack Air Handling Units, Revise Lighting System, Revise Electric Distribution and Provide Emergency Power, Revise Fire Detection and Alarm System.
- Federal Reserve Board, 1709 New York Avenue, Washington, D.C., Switchgear Replacement, including distribution panelboards. Replace aluminum feeders with copper feeders.
- Miramar Waste Water Reclamation Facility Expansion, Miramar, Florida
- Davie Waste Water Treatment Plant Switchgear Replacement, Davie, Florida
- Miramar East WTP Sludge Process, Miramar, Florida

EDUCATION

B.S. in Electrical Engineering, Oklahoma A & M College (Oklahoma State University), 1957

PROFESSIONAL REGISTRATION

Professional Engineer, State of Oklahoma, License No. 8692, 1971

State of Florida, License No. 20957, 1974

State of Colorado, License No. 14141, 1976

State of Texas, License No. 41180, 1977

State of Maryland, License No. 27111, 2002

State of Virginia, License No. 0402 036863, 2002

District of Columbia, License No. PE900671, 2002



Robert W. Roush, PE, Page 2

PROFESSIONAL ORGANIZATION MEMBERSHIPS AND OFFICES HELD

- Illuminating Engineering Society of North America
 - Past Sustaining Member – Roush Engineering Company, Inc.
 - Past President - Central Oklahoma Chapter
 - Member - Health Care Facilities Committee
- National Society of Professional Engineers/Oklahoma Society of Professional Engineers
 - Professional Engineers in Private Practice- Past State Chairman
- Institute of Electrical and Electronics Engineers
 - Life Senior Member
 - Past Chairman – Central Oklahoma Chapter
- Power Engineering Society/Industry Applications Society
 - Past Chairman
- Computer Society
- American Consulting Engineers Council/Consulting Engineers Council of Oklahoma
 - Past Member of Membership Committee

AWARDS

- IES Lighting Design Award of Merit,
 - Mercy Hospital, Oklahoma City, OK
 - Presbyterian Hospital, Oklahoma City, OK
- IEEE, Oklahoma City Section
 - Engineer of the Year in Management 1977-78
- Owens Corning – Energy Efficient Office Building
 - 1978 – State of California – Sacramento Site No. 3 - National Competition

PUBLICATIONS

- Consulting Engineer, April, 1977: “Safety Aspects of Industrial Plant Design” - Contributor
- Consulting Engineer, January, 1979: “Design for Energy Conservation – Health Care Facilities” – Contributor
- AIA International Conference on Daylighting, Phoenix, Arizona – February, 1983, “The Application of Day lighting in Commercial and Industrial Buildings” - Co-author

PRESENTATIONS

- IEEE Power Engineering Society, Oklahoma City Chapter, “Unique Distribution System for a Modern Hospital”, 1973
- IES, Central Oklahoma Chapter, “Tour of Presbyterian Hospital”
- IEEE, Region Five Annual Conference, “Sacramento Office Building”, 1978
- Regional Daylighting Center of the Daylighting Network of North America, Texas A & M University, 1987 - “Electric Integration with Daylighting”
- General Services Administration, Advocacy for Design Excellence in HVAC, Denver, CO, October 24, 2001 - “Natural Lighting in Existing Office Buildings”
- General Services Administration, Advocacy for Design Excellence in HVAC, Pittsburgh, PA, May 10, 2002 - “Daylighting in Atria”



JEFFERY A. MAXWELL, PE, PTOE

Director, Traffic Engineering / Transportation Analyses

SUMMARY OF QUALIFICATIONS

Mr. Maxwell is Director of the Traffic Engineering Department for CGA and has over 17 years of hands-on experience in transportation and traffic engineering. He manages all aspects of ongoing consulting contracts with the Florida Department of Transportation in District IV and District VI. Mr. Maxwell has also served as the City Traffic Engineer for the City of Weston since 2008 and currently sits on the Technical Coordinating Committee for the Broward County Metropolitan Planning Organization (MPO).

PROJECT EXPERIENCE

City Traffic Engineer, Weston, Florida: Currently performs all traffic and transportation analysis for the City of Weston including intersection analysis, traffic signal warrant analysis, alternative intersection design analysis including roundabouts, as well as roadway signing and marking. Coordinates the traffic-engineering element of development review including site plans and traffic studies and review of Developments of Regional Impact.

Traffic Engineering Consultant: City of Homestead, City of Greenacres, City of Parkland, Village of Pinecrest, City of Palmetto Bay, Town of Loxahatchee Groves, St. Lucie County, St. Lucie Transportation Planning Organization (TPO), City of Westpark, City of Sunny Isles Beach, Town of Surfside, Florida. Currently provides ongoing traffic and transportation engineering services as needed including review of developer site plans and traffic studies, intersection analysis, traffic signal warrant analysis, alternative intersection design analysis including roundabouts, and roadway signing and marking plans

Florida Department of Transportation District 4 General Planning Consultant, Florida Department of Transportation District 6 Public Transportation Consultant. Currently under contract to provide ongoing traffic and transportation analysis and review for FDOT District IV and District VI. Recent projects have included reviews of Developments of Regional Impact and Interstate corridor studies as well as IOAR and IMR reviews.

SR 80 Access Control Plan, Palm Beach County, Florida. Traffic and transportation analysis and design for an access control plan of SR 80 near Loxahatchee Groves. The project included intersection analysis, site access analysis, definition of performance standards, stakeholder and general public outreach and coordination with FDOT and adjacent communities.

Master Roadway, Equestrian and Greenways Plan, Loxahatchee Groves, Florida. Traffic and transportation analysis and design for an overall master roadway plan for the Town of Loxahatchee Groves. The project included traffic analysis on all local, collector and arterial roadways throughout the Town, definition of design and performance standards as well as coordination with FDOT, stakeholders and the general public.

Carrying Capacity Traffic Study, Key West, Florida. Currently conducting a city-wide carrying capacity traffic study to determine the impacts of traditional and non-traditional modes of transportation on the overall Key West roadway network.

EDUCATION

Master of Science –
Transportation,
University of Colorado

Bachelor of Science –
Civil Engineering,
University of Colorado

PROFESSIONAL CREDENTIALS

Professional Traffic
Operations Engineer
No. 821

Professional Engineer, FL,
No. 71659

Professional Engineer,
CO, No. 35848

Professional Engineer,
NV, No. 17338

PROFESSIONAL AFFILIATIONS

Institute of
Transportation Engineers

Broward County MPO –
Technical Coordinating
Committee Member



JAMES E. SPINKS III, PE, PTOE

Traffic Engineer

SUMMARY OF QUALIFICATIONS

Mr. Spinks currently serves as a Project Manager with extensive experience in the traffic engineering and transportation planning fields. Mr. Spinks has been involved in traffic operations, transportation planning, and ITS planning for more than seven (7) years. He has previous experience servicing a variety of clients such as the Florida Marlins, City of Miami, Broward County, Miami-Dade County, Florida's Turnpike Enterprise, and Florida Department of Transportation, Districts Four and Six. Currently, Mr. Spinks provides a variety of traffic engineering services for several cities within the South Florida area such as Weston, West Park, Sunny Isles Beach, Homestead, and the Town of Surfside which include traffic calming, site plan review, traffic impact study reviews, access management, and level of service analysis. In addition, he provides traffic impact services for several developments within South Florida. Mr. Spinks has the capability to develop scope and budget, and man-hour management. He is proficient in the use of several commonly-used traffic engineering software such as HCS, Synchro, Sim-Traffic, Corsim, Signal2000, as well as being familiar with Vissum, MicroStation, ArcView, ArcMap and GIS.

PROJECT EXPERIENCE

Arts Park Village at Young's Circle, Hollywood, Florida (2008). Project Manager for mixed-use development located in downtown Hollywood, Mr. Spinks' tasks included traffic impact studies, parking inventory studies, shared parking analysis, level of service analysis, arterial and intersection analyses, and development of recommendations for approval of the proposed development.

Sheridan Station Transit Oriented Development (TOD), Hollywood, Florida (2007). Project Manager for mixed-use transit oriented development located in Hollywood, near the Sheridan Station Tri-Rail Station. Various traffic engineering and planning tasks were performed for the proposed TOD including traffic impact studies, arterial and intersection level of service analyses, and development of recommendations for approval of the proposed TOD.

174 Street Median Closure Study, Sunny Isles Beach, Florida (2008). Mr. Spinks served as the project manager for this arterial study along SR-A1A near NW 174 Street in Sunny Isles, Florida, within Miami-Dade County. This study included analysis of nearly a half-mile segment of SR A1A, which included crash analysis, existing condition and future level of service analysis, access management review, benefit-cost analysis and recommendations.

Fort Lauderdale-Hollywood International Airport, Automated People Mover DEIS/FEIS, General Consultant, Broward County, Florida. Mr. Spinks served as a transportation engineer on this contract, performing a series of tasks for the proposed connection between the Fort Lauderdale-Hollywood International Airport and Port Everglades including: Travel Demand Data Collection and Analysis which includes development of a calibrated operational model that would properly reflect existing unique travel characteristics in the area; Planned Regional Impact Project Analysis which will determine the level of impact and identify any mitigation needed when these

EDUCATION

B.S. in Civil Engineering,
University of Missouri,
Rolla, December 1998

PROFESSIONAL REGISTRATION

Professional Engineer,
State of Florida,
PE No. 66775, 2007

Professional Engineer,
Puerto Rico, 2006

PROFESSIONAL ASSOCIATIONS

Member of ITE

Member of National Society
of Black Engineers

Member of American
Society of Civil Engineers



James E. Spinks, PE, PTOE, Page 2

projects are in place; and Travel Demand Forecast using the Southeast Regional Planning Model 6.0 (SERPM6) which will refine the current Broward County MPO regional model in order to include parameters that would help in planning the future mode of access to support the planned improvements.

City of Miami, General Consultant, Miami, Florida. Mr. Spinks served as Project Manager for the City of Miami's traffic engineering consultant for on-call services. Within this contract he developed an operational plan for North Bayshore Drive between NE 15 Street and NE 17 Terrace. Tasks on this project included field observation, operational analysis, development of concept alternatives which involved access management, and alternative analysis. He assisted the city with the final revisions to the City of Miami Downtown Paramics Simulation Model. In addition, other tasks included development of scope and budget, man-hour management and invoicing.

General Planning Consultant - Systems, Calvin, Giordano & Associates, Inc. / FDOT District Four, Districtwide, Florida. As Project Manager for this on-call services consultant contract, his assignments included project traffic forecasts (travel demand), GIS support, and miscellaneous on-site planning support services. He provided additional services including development of scope and budget, man-hour management, and invoicing.

Florida's Turnpike Enterprise, General Traffic Consultant, Pompano Beach, Florida. This is an on-call contract. As a member of the team, Mr. Spinks assisted with various traffic engineering and planning activities under the direction of the Turnpike Traffic Engineering Program Manager. Specific traffic engineering analyses included the development of future DDHV turning movement volumes at Harden Boulevard at Polk Parkway in Polk County, FL, including operational analysis and simulation. In addition, he performed a review of the Stirling Road Interchange Justification Report (IOJR), which included methodology, existing conditions, operational analysis, future traffic projections, alternatives, and recommendations. These tasks will assist Florida's Turnpike Enterprise System to determine existing and future performance measures for operational assessment.

Florida Marlins, General Consultant, Miami, Florida. As a transportation engineer on this contract various traffic engineering and planning task were performed for the proposed Marlins Ballpark. Tasks on this project included traffic impact studies, parking inventory studies, development of a transportation management plan, review and recommendations of existing and required transit services, arterial and intersection analyses and development of recommendations for approval of the proposed Marlins Ballpark. As a result of each task, recommendations were made to improve the congested impact area during events at the proposed Marlins Ballpark.

Districtwide Safety Contract, FDOT District Six Traffic Operations Office, Miami-Dade & Monroe Counties, Florida. Developed I-95 Traffic Diversions Operation Plan within Miami-Dade County, in conjunction with the Traffic Incident Management Team and the South Florida Regional ITS Coalition. This project involved developing a series of operational plans to identify and evaluate traffic impacts on the closest diversion routes. This work will allow the Florida Department of Transportation to have a pre-planned traffic diversion program in place as well as determine operational changes that are needed along the designated diversion routes.



DOUGLAS R. TAYLOR, PE

Civil Engineer

SUMMARY OF QUALIFICATIONS

Mr. Taylor has been responsible for a multitude of municipal engineering and development projects throughout Florida. This includes master design responsibility and oversight for a variety of projects. His goal is to instill within his group the importance of diligent project manager-to-client communications, as well as project manager-agency communications. Another prime focus has been the strong project schedule management, allowing clients to focus on other matters of importance while remaining confident that their projects are in capable hands.

Mr. Taylor has 27 years of experience in civil engineering and is a registered Professional Engineer in Florida, Colorado, Illinois, Iowa and Wisconsin. He has managed at a single time, as many as 25 design professionals within his office. His background includes the design, permitting, and construction-related services for municipalities and private clients throughout Florida and the Midwest. Additionally, he has performed feasibility studies, preliminary and final site engineering, due diligence, construction inspection and certifications.

Mr. Taylor has designed tens of miles of roads, watermain, sanitary, and storm sewers, along with thousands of acres of grading, drainage, and storm water management on park, municipal, commercial, institutional, recreational, and industrial projects in Florida, Illinois, Wisconsin, Iowa, and the Caribbean.

PROJECT EXPERIENCE

City of Oakland Park, Royal Palm Park, Oakland Park, FL, Project Director. Directed design and permitting of improvements to Royal Palm Park. Additional improvements included new playground and equipment, new restrooms, renovated tennis courts and the rehabilitation of a pedestrian bridge.

City of Oakland Park, Dog Park, Oakland Park, FL, Project Manager. Mr. Taylor managed the design and permitting of engineering related improvements for City dog park located on Northwest 38th Street in Oakland Park.

City of Oakland Park, Kimberly Lake Flood Control and Water Quality Enhancement Project., Oakland Park, FL; Project Director. The 72 acre Kimberly Lake drainage basin had been an area prone to extreme flooding for a number of years. The City of Oakland Park commissioned wished to develop alternate solutions to mitigate the flooding issues and present those to the City Commission. Helped the City to secure a \$2,600,000 FEMA HGMP grant for a major portion of the construction. Directed surveying, engineering, consensus building, liaison with governmental agencies, and construction related services on the project. The new designed has met and even exceeded original expectations.

Site Plan and Code Review of Engineering Related Items for the City of Weston, and City of Dania Beach. Site Plan review and development of reports for engineering aspects of Site Plan submittal packages, and attendance at DRC meetings as a City representative. Review of proposed City codes and ordinances prior to adoption by the City Commission for the City of Weston.

EDUCATION

BS Civil Engineering
University of Illinois
1984

PROFESSIONAL REGISTRATION

Florida PE No. 50569

PROFESSIONAL ASSOCIATIONS

Urban Land Institute
Intl. Council of
Shopping Centers



ROBERT F. MCSWEENEY, PE

Director of Construction Engineering

SUMMARY OF QUALIFICATIONS

Mr. McSweeney's broad background entails extensive experience with civil and environmental engineering firms providing service to both public and private sector clients in Miami-Dade, Broward and Palm Beach counties. His experience also involves FDOT utility coordination and construction administration as well as design/consulting for the U.S. Air Force. At CGA, Mr. McSweeney's responsibilities include civil and environmental engineering along with related planning, permitting, design and construction administration. As Director of Quality Assurance, he will help to ensure all projects continue to meet CGA's high standards for quality and constructability. He provides service to both public and private sector clients in and outside the Tri-County area.

PROJECT EXPERIENCE

Town of Surfside Miscellaneous Engineering Services Contract: Project Manager/Engineer-of-Record for an ongoing townwide infrastructure improvements project inclusive of sewer main and lateral rehabilitation / replacement; sewage pump station(s) rehabilitation; storm drainage system upgrades with new storm water pump stations; and water main and services replacements. Performing continuing services by providing general engineering, and consulting services to the municipality on an as needed basis. Perform review of development plans, utility plans and service upgrades; represent Town as Town Engineer and provide representation / liaison services; provide cost estimating, perform required permitting and assist in Capital Improvements determinations.

City of Pompano Beach Miscellaneous Engineering Services Contract: Contract Manager/Engineer-of-Record for the continuing services contract which provided general engineering, and surveying and mapping services to the municipality on an as needed basis. Projects provided under this contract included reclaimed/reuse water main, and force main design and construction administration, Pompano Beach Sidewalk Construction Program, facility assessment reporting, municipal pier renovation inspections, Broward County/Pompano Beach Branch Library site engineering design, and bridge and culvert improvements.

City of Deerfield Beach Miscellaneous Engineering/Surveying Services Contract: Contract Manager/Engineer-of-Record of an ongoing continuing services contract providing as needed General Engineering and Surveying and Mapping services to the municipality on an as needed basis. Projects provided under the contract included:

- SR A1A "S-Curve" Beach Roadway and Beautification Redevelopment
- Intersection improvement design of Goolsby and Hillsboro Boulevards
- Intersection improvement design of Century and Hillsboro Boulevards

NW 12th Street/HEFT Interchange: Miami-Dade County, FL. Connection with the Homestead Extension of Florida's Turnpike (HEFT): Senior Project Administrator for the intersection connection of the mainline HEFT to NW 12th Street (excluding toll booth buildings) including ramp connections, two flat slab bridges crossing Snapper Creek Canal, drainage improvements (including lake construction), concrete barrier wall, utility installations (water main, force main including aerial crossings, and lift stations), signalization, roadway lighting, landscaping and irrigation, and pavement markings and signage.

EDUCATION

Bachelor of Science, Civil Engineering, 1986
Florida Institute of Technology, Melbourne, Florida

Registrations

State of Florida
Professional Engineer,
#47506

Certifications

Maintenance of Traffic
(M.O.T.) - Intermediate

FDOT QC Manager

FDOT EEO, DBE and Payroll
Compliance on Local Area
Projects

Building Code
Administrative Core

Professional Affiliations

Florida Engineering Society
(F.E.S.)

FAU Civil Engineering
Department Advisory Board

Broward County Unsafe
Structures Advisory Board
Member



SABRINA BAGLIERI

Director of Construction Administration Services

SUMMARY OF QUALIFICATIONS

Ms. Baglieri has over 23 years civil engineering/construction management experience. She is an expert in the selection, setup, management, and control of roadway, parks and buildings projects: from the bidding processes to their completion and culmination. She is also experienced in the management practices of hurricane debris collection monitoring and data recording and with LAP compliance issues. Ms. Baglieri has working computer knowledge on operative systems such as DOS, Windows and the following programs: Cadd2000, Excel, Microsoft Word, Timberline, Construction Link (CLI), Primavera, PowerPoint, and Quattro Pro for Windows.

Ms. Baglieri has extensive experience and knowledge directly applicable to all types of projects, relying on her background in engineering, construction and project administration. Furthermore, she is well versed in the municipal processes necessary to get work tasks completed on time, as well as she has demonstrated experience working within allocated budgets. These skills and aptitudes have all been exercised in her capacity as Director of Capital Improvements for several local municipalities through Calvin, Giordano & Associates' various continuing services municipal contracts. The breadth of her work has spanned all realms of implementation projects – from small residential-scale, community-scale, and urban scale. As such she has the necessary knowledge in the management of the dynamics inherent in work scheduling, tasking, sequence matrices necessary to maintain continuity of work and fulfillment of the assessed milestones. These are important issues, especially when dealing with LAP funding, grants monies, bond assessments, and in both responding to the expressed needs of the community and to the management of complaints and issues in an expedited manner

PROJECT EXPERIENCE

City of Weston, Florida Projects

- Vista Park:
 - Boulevard: new roadway construction
 - Vista Park Development: Construction of 4 soccer fields, 4 softball fields, 2 concession buildings, a maintenance building, and parking area. Provided lighting, lift station, water and sewer designs
- Traffic Signals for Weston Road/South Commerce Parkway
- Tequesta Trace Concession Building Parking and Drainage
- Bonaventure Master Plan Phase I, II, III and IV. Upgrade of all drainage, landscape, and roadway elements
- Saddle Club Rd @ South Post Road Roundabout
- Bonaventure Blvd. @ Blatt Road Roundabout
- New traffic signals for Weston Road/North Corporate Lakes
- FS 55 Emergency Signal
- Saddle Club/Arvida/Bonaventure overlay of roads and road/drainage improvements
- Bonaventure/Racquet Signal
- Regional Park/Parking Modification. Construction of Loop Road to connect existing parking lots

EDUCATION

B.A., Civil Engineering,
Universidad Rafael Urdaneta
Maracaibo, Venezuela

CERTIFICATIONS

Governor's Hurricane
Conference

Recovery Disaster – The
Local Government Role

Erosion Control Certified
Inspector

CTQP Final Estimates 1

CTQP Earthwork
Construction Inspector 1

CTQP Asphalt Paving
Technician Level 1

OSHA Construction Safety
+ Health



Sabrina Baglieri, Page 2

- Drainage Improvements
- I-75 Master Plan Local Traffic Improvements
- Windmill Lakes West Buffer
- Weston City Hall
- Weston Public Works Facility with Fuel Station
- Bonaventure Blvd. @ Racquet Club Rd. Roundabout
- Blatt Blvd. @ Bonaventure Blvd. Roundabout

- Weston Library Park
- County Isles & Three Village Roadway Improvement
- Manatee Isles Roadway Improvements
- AYSO Facility at Regional Park
- Indian Trace Development District – Pump Stations #1 & #2 Rehabilitation
- Municipal Inspections for all permitted construction in the City of Weston
- Hurricane Debris Removal Monitoring and Inspection, including managing of all monitors, dump site and data record keeping

Sunny Isles Beach, Florida Projects

- 181st Drive Active Park - Construction of a 2 acre park, consisting of one gymnasium, a new recreation center, a baseball field, parking and landscaping.
- 172nd Roadway Improvements
- Atlantic Isles Roadway and Utility Improvements
- Contracts Administration for all Capital Improvements project

Bay Harbor Islands, Florida Projects

- Broad causeway Toll Plaza Widening
- Community Enhancement Phase II
- Kane Concourse
- 192nd Street Park
- Community Enhancement Phase III

Miscellaneous Florida Projects

- Pines Wastewater Treatment Plant Expansion
- Miramar East Water Treatment Plant Expansion
- Miramar West Wastewater Treatment Plant Expansion
- Town of Surfside Utilities Upgrade Project

Hurricane Debris Removal – Monitoring Services

- City of Weston – Complete Monitoring services for compliance of FEMA requirements
- Town of Davie – supplied monitors to be directed by city personnel.
- City of North Lauderdale – Complete monitoring on the waterways clean-up



BRUCE BERNARD

Manager of Field Operations, Construction Observation

SUMMARY OF QUALIFICATIONS

Mr. Bernard's experience and education has been obtained through on the job training within related fields. Beginning with the plumbing trade in the early 1970s, he was able to progress to public and private utility plant and field operations for ten years. He advanced to the public sector for fourteen years. During his tenure in the public sector, Mr. Bernard gained knowledge of drainage concepts and installation, water and wastewater design and installation, roadway construction, and trail system management and wetland requirements. He served for six years as Department Director for Public Works and Capital Projects. Mr. Bernard gained experience in drainage system layout and maintenance, right-of-way maintenance, Capital Improvement project and preparations, plus coordinating of projects through governmental agencies.

PROJECT EXPERIENCE

Field Manager, Calvin, Giordano & Associates, Inc. (2006-Present). Mr. Bernard is responsible for project construction management, installation inspection, and field coordination of site work, roadways, drainage and underground utilities.

Public Works Director, Town of Davie, Davie, FL (1981-2006). Directed operations within department in regard to buildings, parks, roadway, right-of-way, trail system and stormwater maintenance. He was responsible for the management of Town of Davie Capital Projects including construction for parks and governmental buildings. He supervised a staff of seventy-two employees, managed a six-million dollar department budget, and eight million dollar capital improvement budget. During his tenure with the Town of Davie, Mr. Bernard served as Chief Wastewater Operator, Assistant Utility Director, Capital Projects Coordinator, and Chief Engineering Inspector.

Lead Operator Wastewater Plant, City of Lauderhill, Lauderhill, FL (1976-1981). Mr. Bernard supervised the operations at a 4 MGD Wastewater Plant with sand filters with polishing pond for surface water discharge. He gained experience in dealing with governmental agencies, activity reports, payroll detailing and supervisory skills overseeing a staff of ten.

Plant Operator, Southern Gulf Utilities (1974-1976). Mr. Bernard began as an operator trainee and achieved both water and wastewater operator's licenses within one year. He worked to gain knowledge of field operation and plant design.

Plumbers Apprentice, Mears Plumbing (1972-1974). Mr. Bernard was responsible for installing rough and top-out installation in newly constructed residential units.

EDUCATION

Broward Community College, 1972

University of Michigan
Utility Management Course,
1979

CERTIFICATIONS

Certificate of Training –
Disaster Recovery

- Disaster Debris Management
- FEMA Emergency Management
- Utility Terrorism Preparation and Response
- Asphalt Pavement Maintenance

Licensed in Water and
Wastewater Plant
Operations

FDOT

- ACI Field Testing
- Final Estimates
- Traffic Construction
- Earthwork Construction Inspection Level 1
- Asphalt Paving Technician Level 1

Resumé of
TODD MOHLER, RLA



EDUCATION / PROFESSIONAL:

- Bachelor of Landscape Architecture, (Magna Cum Laude), Clemson University, 1993
- Registered Landscape Architect, Florida, 1997; Washington, 2008; Texas, 2008
- Certified Landscape Irrigation Auditor (CLIA) – Irrigation Association, 2006
- Certified Irrigation Contractor (CIC) – Irrigation Association, 2006
- Certified Golf Irrigation Auditor (CGIA) – Irrigation Association, 2007
- Certified Irrigation Designer, Residential/Golf/Commercial (CID-R/G/C) – Irrigation Association, 2007
- Rain Water Catchment Systems Accredited Professional (RCS-AP) – ARCSA, 2008

YEARS EXPERIENCE: 13 years post-registration experience

WORK EXPERIENCE:

- February 2006 – Present – Masuen Consulting, LLC
Director of Design and Consulting – Daily practice of Horticultural and Irrigation design and consultation focused in water conservation. As the Director of Design he manages all of the team's design projects.
- July 1997 – January 2006 – Keith and Schnars, P.A.
Landscape Architect - Responsibilities included the direct production management of the production staff (7 designers) and its projects for both public and private sector clients. He acted as a senior designer/manager immediately involved in site planning, hardscape design and detailing, planting design and irrigation design. He had direct experience in roadway, retail, commercial, residential, streetscape and parks and recreational facility designs. He was responsible for oversight on construction cost estimating, construction drawings and specifications, construction bid review, field inspections, reports and public presentations.
- April 1994 – May 1997 – Santiago and Associates
Project Designer - Responsibilities included design and production of planting and irrigation plans as well as General Water Use Permitting and project development meetings with public and private sector clients.

PROFESSIONAL ORGANIZATIONS:

- Professional Member of American Society of Landscape Architects (ASLA)
- Corporate and Individual Member of United States Green Building Council (USGBC)
- Professional Member of the Irrigation Association (IA)
- Corporate member of The American Society of Irrigation Consultants (ASIC)
- Professional Member of the American Rainwater Catchment Systems Association
- EPA Water Sense Partner

Resumé of
JUDY JENSEN



EDUCATION / PROFESSIONAL:

- Associate of Arts in General Education, (with Honors), Daytona Beach Community College, 2003
- Associate of Applied Science in Architectural & Building Technology, (with Honors), Advanced Technology Center at Daytona Beach Community College, 2005
- Certified Landscape Irrigation Auditor (CLIA) – Irrigation Association, 2006
- Certified Golf Irrigation Auditor (CGIA) – Irrigation Association, 2008
- US Green Building Council LEED AP, 2008
- Certified Irrigation Designer, Commercial, 2011

YEARS EXPERIENCE: 7 years

WORK EXPERIENCE:

- September 2005 – Present – Masuen Consulting, LLC
- Water Resource Consultant & Training Manager – Responsibilities include training new designers, water conservation consulting, LEED consulting and design, irrigation design, & project design coordination.

PROJECTS:

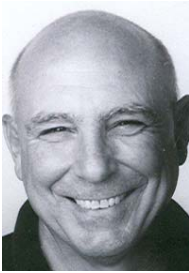
- Port St Lucie Botanical Gardens, Port St Lucie, FL
- Brickell Park, Miami, FL
- 44th St Park, Sunrise, FL
- 66th Avenue, Vero Beach, FL
- S.R. 5, Ft. Pierce & Delray Beach, FL

PROFESSIONAL ORGANIZATIONS:

- Corporate Member of United States Green Building Council (USGBC)
- Professional Member of The Irrigation Association (IA)
- WaterSense Partner

BERT L. BENDER, ARCHITECT

LEED Accredited Professional



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



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.

Bender & Associates

ARCHITECTS P.A.

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

HAVEN BURKEE

LEED Accredited Professional



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.



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)

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



Calvin, Giordano & Associates, Inc.
EXCEPTIONAL SOLUTIONS

DANIA COVE PARK Dania Beach, Florida



CGA developed a waterfront park design on an archeologically significant site in the City of Dania Beach with a scenic mangrove cove, using the site's history as an opportunity to showcase its historical value and ecological importance. The park features waterfront elements, including a fishing dock and platform, a picnic pavilion and an exercise path for the park users. Xeriscape, native planting was utilized to minimize the park's dependence on irrigation, and plants were selected for their educational opportunities in highlighting their butterfly attracting varieties and towering Oak trees. The park contains a historic Indian midden, which serves as an opportunity for historical education. The scope included a phased approach to obtain grant funding for the City, while phase II is envisioned to include a second scenic overlook area and a bridge to provide a continuous path to loop around the cove's feature.

Client

City of Dania Beach

Contact information at time of project:

Kristen L. Jones, MS
Director, P&R Department
100 W. Dania Beach Blvd.
Dania Beach, FL 33004
(954) 924-6800

Project Date

2011

Services Provided

Landscape Architecture
Environmental Planning
Civil Engineering
Surveying
Construction Administration
Environmental Graphics

Project Manager

Tammy Cook, RLA, ASLA

Key Personnel

Marcos Mendoza
Erin Sudman
Gianno Feoli
Sandra Lee

Contractor

JMW Construction
Corporation
4163 Aresa Drive
Boynton Beach, FL 33436
John Willie
(561) 752-0480

Construction Cost/Award

\$468,808



DORAL STREETSCAPE BEAUTIFICATION MASTER PLAN Doral, Florida



Client

City of Doral

Contact information at time of project:

Sergio Purriños
City Manager
8300 NW 53rd Street
Suite 100
Doral, Florida 33166
(305) 593-6725

Project Date

2006

Services Provided

Landscape Design
Site Furnishing
Planning
Traffic Engineering

Project Manager

Gianno Feoli, ASLA, AIA

Team Members

Tammy Cook, ASLA, RLA,
LEED AP

Construction Cost

N/A

Calvin, Giordano & Associates had completed a preliminary draft of the Doral Boulevard Beautification Master Plan for NW 36/41st Street in the newly incorporated City of Doral. The master plan addresses issues both of the planning and beautification nature. The plan establishes the guidelines for urban development fronting the boulevard, determining building heights, massing characteristics, sidewalk amenities, and it established the parameters through which a pedestrian-friendly environment can be created. Additionally, the master plan establishes a beautification palette consisting of street furniture, paving styles, plant palettes, and architectural features at strategic points for the creation of gateways and determinant of a sense of place.



GATOR RUN PARK Weston, Florida



Gator Run Park is located in the City of Weston adjacent to Gator Run Elementary School. Early design concepts incorporated three-dimensional landforms to create a more spatially interesting and interactive park. The landforms were limited in size to the amount of muck fill that had been relocated on the site. Thus, careful consideration and calculation of fill material was undertaken. Three earthen mounds of varying elevations were designed along with appropriately graded handicap accessible walkways. The range in topography facilitated a range of planting concepts and diverse programmatic elements. The park is primarily passive in nature with ample walk and pathways. There are several active elements including a multi-purpose field associated with the adjacent school and a sand volleyball area. One goal or program element for the park was to create an area designed to attract butterflies, display native plant species, and serve as a nature trail. Trails that are part of a larger network, with greater grade changes, are intended for more rigorous activities including jogging, and/or rollerblading.

Client

City of Weston

Contact information at time of project:

John Flint
City Manager
2500 Weston Road
Suite 101
Weston, Florida 33331
(954) 385-2000

Project Date

2002

Services Provided

Park Master Planning
Site Design
Landscape Architectural
Irrigation Design
Civil Engineering
Construction Administration

Principal in Charge

Dennis J. Giordano

Project Manager

Tammy Cook-Weedon,
ASLA, RLA, LEED AP

Team Members

Gianno Feoli, ASLA, AIA
Marcos Mendoza
Sabrina Baglieiri

Contractor

Q Construction, Inc.
2700 Glades Circle, Suite
110
Weston, FL 33327
Mario DiPietro
(954) 217-7448

Construction Cost/Award

\$483,800



VILLAGE-WIDE BEAUTIFICATION MASTER PLAN Indian Creek, Florida



Client

Village of Indian Creek

Contact information at time of project:

Mr. Samuel Kissinger
Village Manager
Indian Creek Village
9080 Bay Drive
Miami, Florida 33154

Project Date

2006

Services Provided

Urban Design

Total Cost

\$20,000.00
(Conceptual)

Key Personnel

Gianno Feoli, ASLA, AIA

Construction Cost/Award

N/A

CGA was contracted by Indian Creek to provide streetscape beautification with only one main roadway CGA presented design concepts for a round-about, decorative street ends and a pedestrian circulation system. Colors, textures and various design elements were discussed during the Town meetings to establish consensus.



NW 27TH AVENUE CORRIDOR BEAUTIFICATION PROJECT Miami Gardens, Opa-Locka & Miami-Dade County



This project was a unique partnership between the City of Miami Gardens, City of Opa-Locka and Miami-Dade County. These entities worked together to transform a rather bleak stretch of six-lane divided highway into a beautiful green corridor with landscaped medians, enhanced frontage road swales, and brick pavers. The scope of this project was daunting. Starting at the Miami-Dade county line (with Broward County) and traveling south for nearly six miles to N.W. 127th Street, the project passes by Dolphins Stadium, Calder Race Track, residential neighborhoods, several large shopping areas, and finally through the heart of Opa-Locka's business core. The total project cost was nearly 2.5 million dollars and came from five different funding sources. One of those funding sources was a Florida Highway Beautification Council grant from 2005-06. Construction on the project began in October 2006, and the northern portion from the Palmetto Expressway to Dolphins Stadium was completed in time for the Super Bowl in early February, 2007. The remainder of the project was completed by November, 2007.

Client

City of Miami Gardens
Miami-Dade County
City of Opa-Locka

Contact information at time of project:

Tom Ruiz
City of Miami Gardens
1515 N.W. 167TH Bldg 5
Suite 200
Miami Gardens, FL
Alyce M. Robertson
Community Image Manager
Office of the
County Manager
111 N.W. 1ST Street
Suite 1080
Miami, FL 33128

Project Date

2007

Services Provided

Landscape Architecture
Electrical Engineering
Permitting
Construction Administration

Project Manager

Michael Conner, ASLA, RLA

Team Members

Robert Roush, PE
Sabrina Baglieri

Contractor

VLA & Sons Landscaping,
Inc.
13901 NW 118th Avenue
Miami, FL 33178
Ariel Caballero
(305) 805-0066

Construction Cost/Award

\$1,400,000.00



PINEAPPLE GROVE PARKING LOT Delray Beach, Florida



The Pineapple Grove area is located within the Central Core District of Delray Beach's CRA. This area is a unique, arts-oriented section of the downtown that contains a mix of commercial, residential and Industrial uses. It was designated a Florida Main Street Community and adopted by the City in 1998. The objective of the CRA's plan for this area is to transform Pineapple Grove from a vehicular-oriented to a pedestrian friendly environment. One mechanism for accomplishing this task is to allow infill development to occur within the existing private parking lots along Pineapple Grove Way. This would provide continuous storefronts along the street, which would encourage greater pedestrian movements. To this end, CGA transformed a vacant lot in the Pineapple Grove Area into a much needed parking within an Industrial zone on NE 3rd Avenue. This project did not just introduce 14 parking spaces, but incorporated a central plaza, raised planter seat walls, incorporated the City's signature lighting, provided for two areas to display public art, and included handicap access. To expand the CRA's desire to incorporate green principals into the design, this project was the pilot for utilizing pervious pavers both in the plaza and parking spaces. LED lighting was also included as well as a low flow water conserving irrigation design. The large Cathedral Oaks proposed were included to provide a shady space for pedestrians and artists and also to reduce the heat island effect.

Client

City of Delray Beach CRA

Contact Information at Time of Project

Jeff Costello
Assistant CRA Director
20 North Swinton Avenue
Delray Beach, FL 33444
(561) 276-8640
(561) 276-8558 (Fax)
costelloj@ci.delray-
beach.fl.us

Project Date

Sept 2008 – Oct 2009

Services Provided

Landscape Architecture
Project Management
Site Planning
Irrigation Design
Civil Engineering
Construction Documents
Construction Administration

Principal in Charge

Dennis J. Giordano

Project Manager

Tammy Cook-Weedon,
ASLA, RLA, LEED AP

Team Members

Gianno Feoli, ASLA, AIA
Michael Conner, ASLA, RLA
Marcos Mendoza

Contractor

All-Site Construction, Inc.
101 E Blue Heron Blvd.,
Suite 103
Riviera Beach, FL 33404
Sam Almazan
(561) 848-1110

Construction Cost/Award Amount

\$119,828



DESIGN GUIDELINES Surfside, Florida



As a continuing part of the services that Calvin Giordano & Associates has provided for the Town of Surfside, the design team, made up of Urban Designers, Landscape Architects and Planners, prepared a set of design guidelines to aid the Town's Planning and Zoning Committee implement the vision set forth and expressed by the Town's community in a Community Visioning Charrette process that benefited from a majority of the community's participation. CGA, having experience both in public and private sector work, was able to mediate the sometimes competing interests of both parties, while remaining true to the vision of the community. Massing studies, discussions of materiality and finishes, and restrictions on qualities of development played a critical component of the package. Additionally, CGA's urban designers established hierarchies within the predominant residential areas to vary requirements and intensities of architectural treatments, depending on location, in order to foster a high-quality, livable neighborhood.

Client

Town of Surfside

Contact information at time of project:

Gary Word
Town Manager
Municipal Building
9293 Harding Avenue
Surfside, FL 33154
(305) 993-1052

Project Date

2006

Consultant Cost

\$25,000.00

Services Provided

Urban Design

Project Manager

Gianno Feoli, ASLA, AIA

Team Members

Sarah Sinatra, AICP

Construction Cost

N/A

Firm's Fee

\$55,000



LIBRARY PARK Weston, Florida



In 2005, the City of Weston approached CGA with the idea to design and develop a passive park on six acres of land located adjacent to the new Weston Branch of the Broward County Library. The City received a small grant from the State of Florida, Division of Recreation and Parks to assist with the development of the park. CGA oversaw all aspects of the development of the park from the conceptual design and site details to the permitting, bidding and construction.

From the beginning, the City wanted a strong connection between the park and the Library. A paved walkway leads visitors from the Library directly to a large circular fountain and the “Ring of Florida Authors.” The low walk and seating area contains 20 bronze plaques highlighting the literary works of famous authors and playwrights with a connection to Florida. In addition, there is a series of gazebos with terraced seating to accommodate groups from 5 to 6 people, up to 40 to 50 people, in size. The design of the park also features a “walk of discovery,” consisting of a series of 10 bronze plaques inlaid in the park’s meandering sidewalk that depicts the history of the area dating back to the Tequesta Indians.

The park project also includes both site lighting and specialty lighting, as well as a restroom building and a large open, grassed area. All of the walkways, seating areas and site features are completely A.D.A accessible.

Client

City of Weston

Contact Information at Time of Project

John Flint
City Manager
17200 Royal Palm Blvd
Weston, Florida 33326
(954) 385-2000
jflint@westonfl.org

Project Date

2008

Services Provided

Landscape Architecture
Surveying
Site Planning and Design
Irrigation Design
Civil Engineering
Electrical Engineering
Construction Administration
Permitting

Principal in Charge

Dennis J. Giordano

Project Manager

Michael Conner, ASLA, RLA

Team Members

Bob Jackson, PSM
Glen Harrelson, PE
Sabrina Baglieri

Contractor

Tenex Enterprises, Inc.
850 SW 14th Court
Pompano Beach, FL 33060
(954) 214-7582
Harri Fouladi

Construction Cost/Award

\$2.1 million



92nd STREET PARK Bay Harbor Islands, Florida



As a component of the Town-wide parks and open space master plan discussions moderated by CGA, an under-utilized parking lot was converted to a park space. The program for the park included an open green lawn area that could serve for multiple functions and a dedicated dog run area. Under a very tight and demanding schedule, CGA designed, permitted and provided construction administration services for the entirety of the park. At its core, the park design sought to establish an urban relationship with its surrounding walk-to context. The design provides an urban plaza that is open and accessible at all times, in addition to the multi-use field and dog areas, which are only open during daytime hours. The design was articulated to provide as much space as users can personalize with various seating options to facilitate visitors' use of the facilities, as well as exercise equipment, doggie agility equipment, water fountains, solar-powered lighting and ample use of shade.

Client

Town of Bay Harbor Islands

Contact information at time of project:

JC Jimenez
Asst. Town Manager
9665 Bay Harbor Terrace
Bay Harbor Islands, FL
33154
(305) 866-6241
[jcjimenez@
bayharborislands.net](mailto:jcjimenez@bayharborislands.net)

Project Date

2010

Services Provided

Park Master Planning
Landscape Design
Site Furnishing
Construction Administration
Permitting

Principal in Charge

Dennis J. Giordano

Project Manager

Tammy Cook-Weedon,
ASLA, RLA, LEED AP

Team Members

Gianno Feoli, ASLA, AIA
Sabrina Baglieri

Contractor

Tran Construction
1000 NW 54th Street
Miami, FL 33127
David Clendenen
(305) 756-7756

Construction Cost/Award

\$276,357



JOE DIMAGGIO HOSPITAL - 35TH AVENUE Hollywood, Florida



CGA's Landscape Architecture & Design department along with the Highway Design, Civil & Traffic Engineering, and Electrical Engineering departments provided a pedestrian-scaled, streetscape promenade design for a three block section of North 35th Avenue that runs alongside Memorial Regional Hospital and the Joe DiMaggio Children's Hospital campus in Hollywood. The project consist of the installation of custom bus shelters, decorative street lighting, and a uniquely designed brick paver walkway as well as other pedestrian friendly features. The enhanced landscape design along the roadway will include a new round-a-bout and brick paver intersections, pedestrian crossings, expanded outdoor seating areas, and new Royal Palms and landscaping on both sides. In addition, two more intersections will have brick paver treatments, including the one at Johnson Street. An overhead pedestrian bridge is also included in the design to link the pedestrians from the West side of the campus to the East side of 35th Ave. The hospital staff also envisioned colorful banners projecting from the street lighting announcing the medical complex and lining both sides of the street, which have been incorporated into the design concepts. The campus master plan includes the extension of these streetscape designs to the overall site pending available funding.

Client

Memorial Healthcare
Systems

Contact Information at Time of Project

Joseph G. Alcure, Jr.
Director
703 N. Flamingo Road
Pembroke Pines, FL 33028
(954) 433-7184
jalcure@mhs.net

Project Date

2011

Services Provided

Civil Engineering
Permitting
Traffic Engineering
Survey
Landscape Architecture
Construction Administration
Electric Engineering

Principal in Charge

Dennis J. Giordano

Project Manager

Jon Cooper, P.E.

Team Members

Tammy Cook, LEED AP, RLA
Michael Conner, RLA
Robert Roush, P.E.
Jeff Maxwell, PE, PTOE
Sabrina Baglieri
Robert Jackson, P.S.M.

Contractor

ANF Group, Inc.
12277 SW 55th Street
Suite 901
Cooper City, FL 33330
Al Gil
(954) 449-1603

Construction Cost/Award

\$750,000



COMMUNITY ENHANCEMENTS Bay Harbor Islands, Florida



Calvin, Giordano & Associates, Inc. worked closely with Town Staff to devise a strategy for improving the qualities and character of the Town’s west island’s neighborhood, something the Town had been struggling with for over five years prior to contracting CGA. CGA was successful in providing the necessary services to get public support for the project, design the roadway and landscape improvements, and oversee all aspects of the construction. The project consisted of engineering and landscape improvements that upgraded the residential streets in the form of milling and resurfacing of the roadways, lighting, planted and irrigated bulb-outs and signage throughout. While the scope of the project is similar to others in nature that CGA has performed, this project stands out as one where CGA’s heavy involvement in marketing, graphics and conflict resolution took center stage. These skills aided CGA in facilitating approval of the final design strategy. CGA’s experience in negotiating discussions to arrive at compromises proved to be the winning strategy, coupled with their excellence in providing comprehensive services to deliver a complete project.

Client
Town of Bay Harbor Islands

Contact information at time of project:
Ron Wasson
9665 Bay Harbor Terrace
Bay Harbor Islands, FL
33154
(305) 866-6241

Project Date
2009

Services Provided
Urban Design

Principal in Charge
Dennis J. Giordano

Project Manager
Tammy Cook-Weedon,
ASLA, RLA, LEED AP

Team Members
Gianno Feoli, ASLA, AIA
Michael Conner, ASLA, RLA
Marcos Mendoza

Contractor (Phase II)
Tran Construction
1000 NW 54th Street
Miami, FL 33127
David Clenenden
(305) 756-7756

Construction Cost/Award (Phase II)
\$2,452,376

Contractor (Phase III-Utility)
Southeastern Engineering
Contractors
12054 NW 98th Street
Hialeah Gardens, FL 33018
(305) 557-4226

Construction Cost/Award (Phase III-Utility)
\$1,571,533

Contractor (Phase III-Roadway)
General Asphalt Co., Inc.
4850 SW 10th Street
Miami, FL 184
(305) 592-3480

Construction Cost/Award (Phase III-Roadway)
\$3,804,359



WESTON BUS STOPS Weston, Florida



The project consisted of the design of branded bus shelters unique and specific to the City of Weston. CGA developed the design, working in close collaboration with the manufacturer, and prepared site plans to facilitate the installation of these shelters throughout the City. The project also included upgrades to the streetscape with the creation of pull-out bus bays, treated with specialty paving, as well as with landscape improvements. The bus shelters were not only designed in accordance to required standards, but they also have the added features of lighting to ensure continual safety of the transit-users. The shelters are also equipped with branded furnishings, typical of those found throughout the city.

Client

City of Weston

Contact Information at Time of Project

John Flint
City Manager
17200 Royal Palm Blvd
Weston, Florida 33326
(954) 385-2000
jflint@westonfl.org

Project Date

2010

Services Provided

Landscape Architecture
Surveying
Irrigation Design
Civil Engineering
Electrical Engineering
Construction Administration
Permitting

Project Manager

Michael Conner, ASLA, RLA

Team Members

Bob Jackson, PSM
Robert Roush, PE
Sabrina Baglieri

Contractor

Enco, LLC
990 Washington Street
Hollywood, FL 33019
Wilson Sanchez
(954) 445-0579

Contractor Cost/Award

\$704,434



SOMBRERO BEACH INTERPRETIVE SIGNAGE Marathon, Florida



As a component of the overall Sombrero Beach Park redesign and construction performed, CGA also developed a series of interpretive signs to accompany the rules and information signs included in the park. The interpretive signs were focused on providing an educational component to the park, by educating park visitors on the importance of the park site as a turtle nesting habitat and on the impact of human intervention on the sensitivity of their survival. The signs were designed in a way so each plaque (only one shown above) was dedicated to each of the four species know to nest on Marathon Key. The plaques were also accompanied by a series of informational matrices that provided basic information about each species, as compared to one another – such as size, habitat, food and unique characteristics. The signs were all fabricated using an innovative polymer laminate that was UVA and UVB resistant, as well as they could sustain severe impacts without incurring any damage (we tested the material by taking a hammer to a sample of the product where it didn't get a scratch) and spray paint could be easily washed off with a quick solvent. The photograph shown above was shot eight years after installation, and the vividness of the color and newness of the sign material still remains intact as it was when it was initially installed.

Client

City of Marathon

Contact Information at Time of Project

Craig Wrathell
City Manager
9805 Overseas Highway
Marathon, Florida 33050

Project Date

2001

Services Provided

Landscape Architecture
Graphic Design
Construction Administration

Principal in Charge

Dennis J. Giordano

Project Manager

Tammy Cook-Weedon,
ASLA, RLA, LEED AP

Contractor

D&D Tree, Inc.
2700 Bonnett Creek Road
Lake Buena Vista, FL 32830
Harold Worthington

Construction Cost/Award

\$1,721,877

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: Historic Gainesville Depot

Client Name: CITY OF GAINESVILLE

Contact: Diane Gilreath, CRA 352-334-2205

Gainesville Community Redevelopment Agency, MS 48, PO Box 490, Gainesville

Key Personnel: Bert Bender, David Salay

Project Location: City of Gainesville, Depot Park

Project Performance Period: 2009 – CURRENT

Design Fees: \$287,910

Historic Structure Report through Bidding Phase

Contractor: WEST CONSTRUCTION, INC.

318 S. Dixie Highway Suite 4-5

Lake Worth, FL 33460

Don West 561-588-2027

Contract Award: \$2,600,000 with site work

Construction began August 2011 scheduled to complete July 2012

Description:

This project is the rehabilitation and adaptive re-use of the Historic Gainesville Depot Building, the signature element of Depot Park, and includes the context area site work, a part of the Park Master Plan. The Historic Structure Report included a section on sustainability focusing on LEED certification. The project has been registered with

the US Green Building Council and is moving forward with design and planned LEED Certification at a Gold Level. The signature element of Depot Park is a reclamation project that will replace contaminated soil with lakes, trails and gardens, transforming the site into a setting for bicycling, walking, birding and other family activities. This is a collaborative effort to cleanup and restore properties known as "brownfields" in the historic heart of Gainesville. The project ties together environmental restoration, development of rail trails, historic preservation and infrastructure improvements. The centerpiece of the project is a centrally located stormwater park near Depot Avenue and Main Street. The initial concept for the park is to create a contemporary public greenspace that envisions walking paths, boardwalks, interpretive exhibits, and native vegetation to recreate a natural North Florida wetland landscape. Ponds on the park site will naturally treat stormwater and reduce entering contaminants.



PROJECT DESCRIPTION

Project Name: **The Leach Mansion**

Client Name: Martin County Board of County Commissioners

Contact: Randall Saumier, Chief, Office of Construction
2401 S.E. Monterey Road
Stuart, FL 34996
772-288-5932 Fax: 772-288-5789

Key Personnel: David Salay, Bert L. Bender,
Haven Burkee, Matthew Stratton

Project Location: Stuart, Florida

Project Performance Period: 2001 to present

Contractor: WEST CONSTRUCTION, INC.
318 S. Dixie Highway Suite 4-5
Lake Worth, FL 33460
Don West 561-588-2027

Construction Cost: \$4,200,000

Description: The rehabilitation of the Leach Mansion located at Indian RiverSide Park in Martin County includes preparing a Historic Structure Report, the development of a building program and multi-phase architectural services through construction of each phase. Constructed in 1938 as a seasonal residence, the main building is an example of Mediterranean Revival architecture. In addition to the main residence, a garage, metal shop and playhouse (constructed as a temporary residence while the mansion was being built) are also included in this project. The restoration of the exterior and two main floors of the mansion to their original configuration, characteristics, spatial relationships, proportions and details will recapture the important architectural features of the Leach Mansion. The basement, garage and metal shop will be adapted to accommodate service function, park maintenance and office space. We also completed a park pavilion with bathroom, plazas and performance area serves as the project forecourt.





Section 4 – PROJECT MANAGEMENT AND APPROACH

CGA is appreciative of this opportunity to submit our provision of Landscape Architectural services complementing those already underway and developed for the areas throughout the City, as they provide great potential in further enhancing the livability and quality of life of the residents. CGA understands that the established momentum must continue to affect all parts of the City, particularly those in the urban areas that have access to the least of resources and thus extending the benefits of development and public infrastructure investment throughout the City. CGA is excited about the opportunity to lend efforts to reach those aims.

At CGA we comprehend and seek to continually invest in the social benefits of character-giving landscapes and public infrastructural improvements, for they are tangible, physical evidences of the values communities have. Thus, providing improvements will become an effective vehicle at beautifying the areas and creating senses of pride, ownership and ‘place’ among the areas’ residents. Additionally, the staff at CGA comprehends that all goals established within these plans are a result of the intersection of varying disciplines. Because we are a multi-disciplinary firm with great expertise in seeking to fulfill the needs of projects at all levels, we bring a holistic view of process and design and how they impact the built environment. Some of these over-arching objectives include:

- Encourage economic growth,
- Promote businesses,
- Promote greater safety,
- Enhance neighborhood character and create a sense of ‘place’,
- Enhance the beauty, attractiveness and livability of the neighborhoods, and
- Provide traffic calming and improved pedestrian connections.

Each of these requires close coordination, under the leadership of our Landscape Architects, with our Team’s planners, traffic, civil engineers and architects, in order to obtain their full potential – a practice we are well versed in.

Additionally, CGA brings to the table our multidisciplinary expertise conducting beautification, neighborhood improvement and traffic calming projects throughout various urban areas in municipalities in South Florida. We also have great experience coordinating with planning initiatives to achieve goals and objectives, as well as reaching out to the community to ensure that their participation is an integral component of the process.

The staff at Calvin, Giordano & Associates has vast experience conceiving design solutions and following them through design development and into construction. CGA’s employees hold registrations and certifications in professional services of their disciplines, and many of our selected staff have a cross-discipline educational background to support our mission of providing complete and thoroughly articulated projects. Logistically, our staff has been providing these full-spectrum design, engineering and management services repeatedly for several municipalities, county and state agencies. It is a part of our standard procedure that following the design development we build consensus to obtain resident buy-in via public meeting open to the citizens.

The design team at CGA has developed a tiered methodology of project design development that has proven as an effective, customizable mechanism to adequately ensure proper development of a project and inclusion of the Client or stakeholders in the process. This process is briefly outlined as follows:

Inventory – Throughout the inventory phase, all pertinent information affecting the design and impact of a project are assembled and graphically represented, if required by the client.

Analysis – Once all the information has been assembled through the inventory phase, design staff conducts analyses to interpret the data – principally to identify and foresee any potential conflicts and constraints, as



well as to shed light on additional opportunities available that will further the success of the project, be it via design or through the logistical process of documentation, permitting or construction.

Design schematics – Conceptual design schematics are presented that describe the overall concept of and vision for the project, program distribution and potential detail and material finishes that will contribute to the finish character.

Stakeholder input - It is essential to engage and include stakeholder input early on in the design process to obtain buy-in from those individuals most impacted by the project. Design schematics allow for modulation of the design to meet the needs and requests made by stakeholders, as well as it presents a stage of the process that conveys commitment and process from the investor.

Design development – Once stakeholder input has been obtained and compromises have been made, if necessary, the design then enters into a development phase wherein our design team narrows in on the details and specificities of the project, pending a final design approval by the client.

Construction documentation – Once an approval for the design has been obtained, CGA employs its experienced and skilled technical staff in the preparation of the contract and construction documentation necessary to take the project into fruition.

Project administration – CGA's municipal staff then administers the distribution of bid documents and packages to bidding parties, maintaining and documenting processes in accordance to regulatory standards that dictate appropriate procedure. CGA dedicates staff from our Construction Administration Department to ensure that the bids retained by the Client are adequately priced and detailed, and after careful analysis a report is normally prepared wherein a ranked recommendation is made to the Client for final selection.

Construction management and administration – At the discretion of the Client, CGA has certified and registered staff that remains on-site on a regular or as-needed basis to guide and administer all construction processes in representation of the client. This service provides our clients with the ease of mind that conflicts will be quickly resolved, surprises will be minimized and final budgeted costs will be held to through to completion.

Final inspections – Finally, CGA staff send a team of multidisciplinary professionals to inspect and ensure that all final components have been construction in accordance to the vision and intent of the plans as presented to the Client.

Continual inspections – At the request of the client, CGA provides continual, annual re-inspection services to ensure the longevity of the design and to maintain the envisioned quality and character. Additionally, re-inspection services allow CGA Staff to monitor the utilization of the spaces in order to continually assert that its social value is maintained. This is critical in promoting long-term buy-in from end users.

Throughout all phases of a project, CGA makes a commitment to provide the utmost levels of quality control and professionalism in the realization of the client's vision and plan. Additionally, we take great pride in always seeking mechanisms and means through which projects can be more sustainable on our economies and environment.

CGA's mission is to provide innovative services that exceed client expectations. With a diverse team of professionals and technical staff, CGA possesses the expertise and experience that encompasses all facets of the planning and development process. CGA provides current, comprehensive planning and/or zoning services to several municipalities throughout Florida and has acted as the primary Development Review Committee (DRC) consultant for a number of municipalities. CGA's staff possesses a thorough and complete understanding of planning processes from both a public and private perspective and from municipal to state authorities. This project's team has many years of experience working with municipal and local governments, quasi-governmental entities, private sector clients, and developers, community and neighborhood-based organizations and public outreach throughout Florida. We will utilize this broad base of knowledge and expertise throughout the information gathering, concept formulation, document design, technical writing, and dissemination phases to create the plan.



CGA believes that projects require constant communication between the City staff and the project consultant for the project to be successful. City staff is intimately aware of the issues and problems to be addressed and we will work closely with staff to gain the understanding necessary to achieve the expected results. We are familiar with the latest techniques and practices and are willing to “think outside the box” when analyzing problems and identifying solutions. CGA’s philosophy is that every area is unique and therefore requires a tailored approach in order to provide a product the client and residents of the area will be satisfied and successful with.

CGA offers our expertise in going beyond just traditional zoning practices and delivering products that, through form-based methods, seek to maximize the opportunities available within the City’s context. CGA has drafted numerous land development code provisions for a number of Florida communities, including, but not limited to City of Weston, Town of Surfside, City of West Park, Town of Palm Beach, City of Hollywood, Town of Medley, City of Hallandale Beach and the City of Pahokee. These sample communities represent a variety of urban, suburban, and industrial communities each with different challenges and goals and socioeconomic backgrounds. It is important that the land development regulations address quality of life issues and quality of environment, because together these can aide in ensuring continual investment in the City, both from businesses and corporations and, more importantly, from generational civic investments – the type of capital that invests in community history, identity and character.

CGA was able to develop a hybrid form-based code for the Town of Surfside that achieved these aims. The Code provided for the conventional controls the Town required, without degrading the quality of the envisioned development, the urban response of the forms to the existing network of streets and traffic patterns, and the required qualities expected of each development’s impact upon the overall quality of the Town’s open spaces and public right-of-ways. The CGA team made up of urban designers and planners prepared a set of design guidelines to aid the Town’s Planning and Zoning Board implement the vision set forth and expressed by the Public in a Community Visioning Charrette process that benefited from extensive community participation.

CGA has prepared land development regulations that focus on smart, efficient, and sustainable growth. Our work includes transit oriented development form-based code for the City of Miami Gardens and a transit-oriented corridor code for the City of West Park that provided a necessary mix of land uses, density and design that encourages the creation of an environment to promote transit usage. In Hollywood, a new zoning code was developed for the Beach area in compliance with the City’s Comprehensive Master Plan to preserve and establish branding for the area and provide Green and Environmentally-friendly development standards.

As a result of CGA’s success in establishing the Hallandale Beach RAC, CGA is updating the City of Hallandale Beach Land Development Code with an emphasis on transit-oriented and mixed-use development in anticipation of the future commuter rail along the FEC corridor and further support implementation of the City of Hallandale Beach’s CRA Plan and Comprehensive Plan.

CGA provides professional urban design and planning services based on the philosophical approach that neither is the result of a formulaic, cookie-cutter approach, but rather the result of extensive research into the existing conditions that give rise to generate design solutions that are contextually driven and responsive to the uniqueness of Key West. Additionally we believe that the services and work-products rendered should generate solutions that are implementable -not ‘pretty pictures’ that do not take into account the regulatory and budgetary realities of design solutions.

This philosophy was applied to the Miami Gardens Conceptual Master Plan intended to foster high quality transit oriented development focusing on approximately 450 acres around the NW 183rd Street and NW 27th Avenue area. The Conceptual Master Plan includes specific design guidelines, land uses and zoning regulations that provide clear direction for review of new development, redevelopment and other physical improvements in the area. Likewise, the Doral Streetscape Master Plan established the guidelines for urban development fronting the boulevard, determining building heights, massing characteristics, sidewalk amenities, and it established the parameters through which a pedestrian-friendly environment can be



created. Additionally, the master plan establishes a beautification palette consisting of street furniture, paving styles, plant palettes, and architectural features at strategic points for the creation of gateways and determinant of a sense of place.

CGA just completed the City of Hallandale Beach Regional Activity Center (RAC) focusing on Transit-Oriented Development within the City's CRA. The City of Hallandale Beach has historically lacked a "downtown" or recognized center of economic and civic activity. The highest residential concentration has been found in the beachfront towers along AIA while the highest commercial density has been the strip malls and office buildings along east Hallandale Beach Boulevard. The impetus of the RAC was to use this land use category as a Master Plan, as a way to guide future redevelopment along a ¼ mile radius from the FEC Railroad. By doing so, the City will be better suited to maximize the potential redevelopment within the RAC but most importantly being able to better manage the redevelopment occurring.

CGA also recently completed a Finding of Necessity for Pahokee to establish their Community Redevelopment Agency. Our Redevelopment team has members with extensive CRA experience including major infrastructure improvements completed in the Hollywood CRA, Hollywood Beach CRA and Hallandale Beach CRA.

CGA has prepared a variety planning studies for municipal clients including Design Guidelines and Color Palette for the historic, City of Miami Springs and Awning and Canopy Design Guidelines and Regulations for the Town of Surfside business district. CGA has recently begun a Flex Zone Modification for the City of Hallandale Beach. Additionally, CGA has also prepared a Parking Demand Study in the Town of Surfside and is currently assisting in the establishment of a Business Improvement District (BID) for Surfside including the funding of capital projects.

Several of our CGA planners currently serve as consulting staff members as well as Community Development Directors for several municipalities. This responsibility requires complete understanding of planning policy and historic precedence to prepare sustainable, community-oriented long range planning analyses, master plans and to equitably administer zoning and development codes. This role also requires stellar written and verbal communication skills and the ability to maintain professional working relationships with not only colleagues and staff persons but also municipal officials, neighborhood activists and the community at-large. CGA anticipates regular dialogue and constant communication with City of Key West staff and stakeholders to ensure all work products satisfy the requirements specified in state law and all codes and ordinances of the City of Key West.

CGA also provides general planning services including site plan review and review of applications for variances, conditional use, zoning and future land use map amendments in addition to day-to-day zoning assistance for a number of Florida cities. In many cases, these municipalities take advantage of cost recovery ordinances to ensure plan review costs do not become a burden to local taxpayers. CGA planners are supported as needed by environmental planners, landscape architects, traffic engineers, and GIS specialists to ensure thorough review of development applications and unique land use situations.

CGA prepared the first zoning and land development codes for the City of Weston and West Park subsequent to their incorporation. Updates and additions to existing codes have also been provided to include standards for signage, architectural and urban design, mixed use, color palette and unique land use issues. These codes have been carefully prepared with full review and participation by elected officials, planning and zoning boards, residents, and business owners.

CGA is well known for its knowledge of Comprehensive Planning and the Comprehensive Plan requirements of Chapter 163, F.S. With each Comprehensive Plan amendment package, CGA stays in touch with the Florida Department of Economic Opportunity, the Florida Department of Transportation, the water management district, regional planning councils and other agencies that review Comprehensive Plan amendments.

We will use our experience to help Key West develop a complete understanding of the complex issues and opportunities available. Our intent is to work jointly with City staff and community stakeholders to gauge



realistic and practical solutions to address needs which are going to affect future demands characteristics specific to those unique areas of Key West. We will use this information to identify opportunities, resolve challenges with all the stakeholders, and develop a sound long term strategy for the City.

The various departments at CGA have vast experience coordinating with our other disciplines within the company to produce various work types and services in a multi-disciplinary approach. This guarantees that our clients obtain a full-service product including, but not limited to, translations services, postcards mailed to stakeholders, website access and on-going dialogue with business and property owners. Such is the relationships between landscape architecture, urban design, planning and our environmental services departments. Having all professionals as a unified team, CGA is not only able to develop and comprehend a larger vision that includes issues of branding, community and urban design, but we are cognoscente of processes that facilitate the transition of these larger visions into the more detailed-specific components, such as the design and placement of gateway features, streetscape improvements, neighborhood improvements, City-wide ordinances and design guidelines.

One essential and integral aspect of our design processes is public participation. CGA has coordinated workshops to present, discuss and obtain feedback for many issues revolving around our varied and experienced municipal work. After we typically involve the community in establishing the goals, objectives and policies for the project, we engage them in the development of scenario alternatives and in design resolutions for the issues that are either shared by the community at large or which need to be compromised. Our experience as planning and design officials for other municipalities has kept us abreast of cutting edge, innovative planning, design and development trends and practices. Handheld voting devices used in public major issue workshops will allow CGA to gauge the pulse of the community and allow more introverted, interested participants to give their opinion.

Project Management, Quality Assurance and Product Delivery

Our in-house processes of Quality Assurance and Product Delivery guarantee a seat at the table and a voice for all issues to be disclosed, designed and resolved by all parties working collaboratively on a project. Under the leadership of the Project Manager, considerations extraneous to the project boundaries will be overlaid and resolved as integrated and important components of the resolution of the project. This is particularly critical because in providing the necessary aesthetic and use improvements in the form of branding and character design, determining furnishings and seeking opportunities for traffic calming and urban forestry, will contribute towards increasing the overall quality of life standards of the area. CGA has recently created and instituted a CGA Quality Assurance Department and the appointment of Jon Cooper, P.E. as Director. CGA is enhancing our commitment to producing quality products by stewarding the coordination of our Quality Assurance process with a lead reviewer for plans, specifications and technical reports that will work closely with the Project Manager to ensure all aspects of a project are addressed.

At CGA, excellent Project Management skills are seen as the cornerstone to any successful project. Throughout the professional services, the Project Manager will be in regular communication with the appointed representative for the City to update them on the project's status and progress. All communication between the CGA project team and the City staff will occur through the CGA Project Manager.

Upon being awarded a specific project by the City of Key West, the CGA project manager will meet with the assigned City staff to determine requirements of the project, define the project budget, and will then prepare an understanding of project scope, and a preliminary project timeline. Within the understanding of scope, a list of the additional personnel assigned to the project and his or her particular role will be included for City approval. The qualifications of the personnel to work on that particular project will be readily available. The understanding of project scope and preliminary project timeline will be provided to the City for review and approval prior to the CGA internal project "Kick-off Meeting." This "Kick-off Meeting" will occur after the initial project award meeting between City staff and the CGA project manager.



The Project Manager will also be responsible for assigning tasks to the various departments within CGA and also to any applicable sub-consultants. At the “Kick-off Meeting,” the team will be introduced to the scope, the budget and the timeline. The Project Manager will define the various elements of the projects and describe the quality control/quality assurance requirements at this meeting. The team’s Project Manager will periodically review the progress of the project to assure meeting the project timeline and budget as initially approved by the City. The Project Manager will then update City Staff of the project progress.

Regular project meetings will be held with City staff for all phases of the project. The CGA attendees present at the meetings will be dependent on the complexity and the phase of the project. These meetings will be focused on adherence to the project timeline, quality control, budget, and also on the resolution of any outstanding issues.

Close attention to the budgetary constraints of available funding will be a primary focus of the CGA team. In addition, value engineering analyses will play a critical role in insuring the most efficient design possible. No work will be added to the project without review and agreement by both the City and the CGA project manager; such review will include cost and time impacts in order to identify alternative solutions which can maintain the project’s budget. An initial review of the long range estimate will be conducted as one of the first work items under this contract. Verifying the estimated work against the agreed upon project scope will establish the baseline cost for construction. Just as in the design controls stated above, no additions to the scope will be made without a review by the City and the CGA project manager.

CGA’s project management approach makes quality control an integral part of the project. Thorough and diligent quality control has a direct effect on keeping the project on time and on budget. The quality control concept is a major agenda item at the kickoff meeting with the design team. All team meetings will address the quality by measuring progress against the City’s expectations. The team will meet all product requirements, technical, budget, and schedule or take immediate corrective action to bring the project back in line.

Weekly progress meetings are supplemented by a peer review, where a design group not assigned to the particular assignment will review the plans with a fresh perspective. This quality review is performed as part of our quality assurance program. CGA has instituted the policy of a multi-disciplined review of the product before it is released to the client to ensure adherence to the big picture and to counteract any potential lack of congruence in the overall product.

In addition the CGA team will review the project from a “Constructability” of design perspective in order to meet the City’s goals and objectives and to maintain a firm grasp on the costs associated with each project. The “Constructability” of a design is an important facet to consider during each phase of a design’s development; however, it is most poignant when a design is nearing substantial completion (90% plans), where it undergoes an in-house constructability review by our CEI and Construction Management Departments. This review specifically ensures potential problems in the field during construction are evaded or minimized.

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 City of Key West as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: Shelley Eicher

Sworn and subscribed before me this

1st day of May, 2012.

Matthew Eicher
NOTARY PUBLIC, State of Florida at Large

My Commission Expires: 6/21/2014

MARTHA EVANS
NOTARY PUBLIC - STATE OF FLORIDA
COMMISSION # EE002677
EXPIRES 6/21/2014
BONDED THRU 1-888-NOTARY1

**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. 12-002 for General Landscape Architecture Services

2. This sworn statement is submitted by Calvin, Giordano & Associates, Inc.
(Name of entity submitting sworn statement)

whose business address is 1800 Eller Drive, Suite 600, Fort Lauderdale, Florida 33316

and (if applicable) its Federal Employer Identification Number (FEIN) is 65-0013869 (If the entity has no FEIN, include the Social Security Number of the individual signing this sworn statement.)

3. My name is Shelley Eichner, AICP and my relationship to
(Please print name of individual signing)

the entity named above is Senior Vice President.

4. I understand that a "public entity crime" as defined in Paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or with the United States, including but not limited to, any Bid or contract for goods or services to be provided to any public entity or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, material misrepresentation.

5. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(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.)

Shelley Eichner
(Signature)
May 1, 2012
(Date)

STATE OF Florida

COUNTY OF Broward

PERSONALLY APPEARED BEFORE ME, the undersigned authority,

Shelley Eichner who, after first being sworn by me, affixed his/her signature in the
(Name of individual signing)

space provided above on this 1st day of May, 2012

My commission expires: 6/21/2014
NOTARY PUBLIC

Martha Evans
MARTHA EVANS
NOTARY PUBLIC - STATE OF FLORIDA
COMMISSION # EE002677
EXPIRES 6/21/2014
RONDED THRU 1-888-NOTARY1