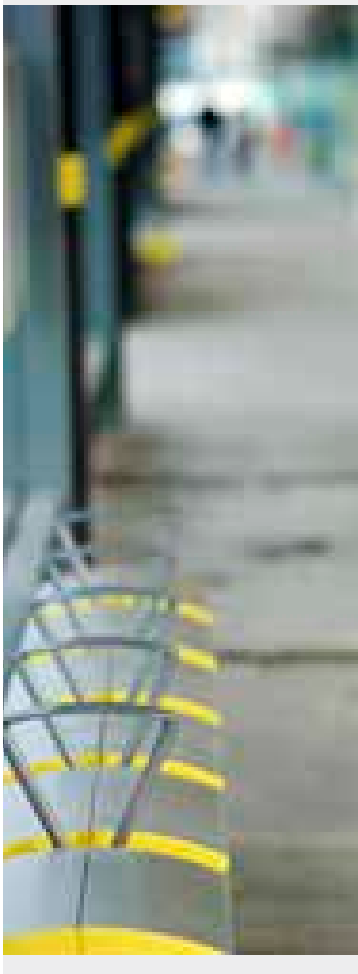


**RFQ FOR SURVEY, DESIGN, AND PERMITTING SERVICES,
BUS APRONS-LOWER FLORIDA KEYS**

Prepared For: **CITY OF KEY WEST**
3126 Flagler Avenue
Key West, Florida 33040

RFQ#
14-001

Due Date/Time:
January 29, 2014
3:00 P.M.



Calvin, Giordano & Associates, Inc.
EXCEPTIONAL SOLUTIONS™

Original



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Calvin, Giordano & Associates, Inc.

EXCEPTIONAL SOLUTIONS

January 29, 2014

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

RE: RFQ # 14-001 / Project No. TS-1102 / FTA Federal Funds Project ID No. FL-04-0132 - "Request for Qualifications for Survey, Design, and Permitting Services, Bus Aprons-Lower Florida Keys"

Dear Selection Committee:

Calvin, Giordano & Associates, Inc. (CGA) is pleased to present this response to the above referenced Request for Qualifications to provide the City of Key West boundary and topographic survey; roadway design; and civil and environmental federal, state, and local agency permitting services for roadway transportation enhancements to construct bus pull-off and merge lanes along U.S. Highway 1, Overseas Highway, from Marathon to Key West.

CGA has extensive experience in highway design services as well as providing consulting services on a continuing basis to over 12 municipalities throughout South Florida. Our team's vast experience with highway design, transportation engineering, and development of public transit stops for multiple agencies greatly enhances our ability to provide the City of Key West with innovative ideas and exceptional solutions.

I, Shelley Eichner, AICP, Senior Vice President, will serve as the Principal-in-Charge for the designated services, and Curt Keyser, P.E. will serve as the primary client contact and as project manager for services under this contract.

Our team understands the scope of work identified in the RFQ document and is fully capable of delivering all the services identified in the RFQ, including but not limited to: professional surveying services; civil engineering services for road and highway design and specification, studies, and/or Engineer's letters of opinion; geotechnical engineering; underground utilities identification, location, and coordination services; permit application services at the federal, state, and local agency level; and bid development services.

CGA's past performance as related to these types of projects brings significant depth and diversity to bear on the project. Client satisfaction remains our underlying theme and is the most important part of any statement on past performance.

Responsible Office for this Offer

Calvin, Giordano & Associates, Inc.
1800 Eller Drive, Suite 600
Fort Lauderdale, Florida 33316

Primary Client Contact for this Offer

Curt Keyser, P.E.
Engineering Manager
(954) 921-7781
ckeyser@cgasolutions.com

Building Code Services
Coastal Engineering
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
Renewable Energy
Resort Development
Surveying & Mapping
Transportation Planning & Traffic Engineering
Utility & Community Maintenance Services
Water Resources Management

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

www.cgasolutions.com

CGA is a well-established civil engineering, traffic engineering/transportation planning, and surveying firm with offices located in Fort Lauderdale, Homestead, West Palm Beach, Port St. Lucie, Clearwater, Jacksonville; and Atlanta, (Georgia). For more than 76 years, our firm has been providing consulting services to the Florida market and beyond. With over 300 employees, our firm provides a broad range of consulting engineering and related services typical of a large firm, but with the personalized attention of a much smaller company.

We currently serve as consultants to the Florida Department of Transportation; South Broward Drainage District; Bonaventure Development District; Indian Trace Development District; the Towns of Davie, Surfside, Lake Park, Lauderdale By The Sea, and Lantana; and the Cities of Weston, Tamarac, Oakland Park, Pembroke Pines, Cooper City, Hollywood, North Miami, Sunny Isles Beach, North Miami Beach, Miami Beach, Miami Springs, Dania Beach, North Lauderdale, Margate, Miramar, Marathon, Lauderhill, and Riviera Beach.

CGA has the experience, desire, and dedication required to meet the needs and exceed the expectations of the City of Key West with the highest degree of professionalism, resulting in smooth and efficient execution of the project scope and successful completion of all services related to this contract. We are committed to assigning and dedicating the manpower, expertise, and attentiveness necessary to ensure that the City meets its goals and objectives through the provision of these services.

Thank you for giving us the opportunity to respond to this Request for Qualifications.

Sincerely,
CALVIN, GIORDANO & ASSOCIATES, INC.



Shelley Eichner, AICP
Senior Vice President



SECTION 1 APPROACH AND UNDERSTANDING OF PROJECT

Calvin, Giordano & Associates is a FDOT pre-qualified professional services firm, and our project team has extensive knowledge and experience in the design of public transit stops, roadway and highway design, and land surveying and mapping, all of which will play a significant part in the Lower Florida Keys Bus Apron program.

Our team understands the scope of the work to be performed, as identified in the RFQ document, and is fully capable of delivering all the services for roadway transportation enhancements to construct 44 bus pull-off and merge lanes along U.S. Highway 1 (Overseas Highway) from Marathon to Key West, as identified in the RFQ. Services may include, but are not limited to, preliminary evaluation of potential locations for bus aprons, professional surveying services as necessary to prepare roadway and topographical surveys for each bus apron; civil engineering services for road and highway design and specification, studies, and/or Engineer's letters of opinion; permit application services at the federal, state, and local agency level; mitigation package development; and bid package development services. The bid package shall consist of bidding requirements, contract agreement, FDOT requirement forms, conditions of the contract, and plan drawings and specifications for construction of each individual bus apron.

We further understand that survey, final design plans, specification, materials and quantity schedules, invitation to bidders documents, and permitting for the bus apron project shall be completed by December 31, 2014.

Over the past four years, CGA has executed similar programs for the cities of Weston and West Park to install bus stops in those cities. The Weston program included the design and construction services for bus bays and shelters at over 20 transit stop locations throughout the City, while the West Park program included design and construction services for eight (8) bus bays along major thoroughfares within the City. Additionally, CGA has designed transit stops on Pines Boulevard in front of the Pembroke Lakes Mall for the City of Pembroke Pines, at Joe Dimaggio Children's Hospital in Hollywood, and on the north side of Miramar Parkway west of Red Road for the City of Miramar, among others.

CGA's staff has extensive experience in working with and permitting through various local, state, and federal government agencies, including but not limited to Broward County Environmental Planning and Growth Management Division, Broward County Surface Water Management (BC SWM), South Florida Water Management District (SFWMD), Florida Department of Environmental Protection (FDEP), Florida Department of Transportation (FDOT), Department of Homeland Security (DHS), United States Army Corps of Engineers (USACE), United States Coast Guard Vessel Traffic Services (VTS), Federal Aviation Authority (FAA), Federal Emergency Management Agency (FEMA), and Federal Highway Administration (FHWA).

Calvin, Giordano & Associates project team's extensive experience in the design of public transit stops, roadway and highway design, and land surveying and mapping uniquely qualifies us to perform the work associated with the subject RFQ.



SECTION 2

PAST PERFORMANCE ON SIMILAR PROJECTS

CGA's project team has extensive knowledge and experience in the design of public transit stops, roadway and highway design, and land surveying and mapping, all of which will play a significant part in the Lower Florida Keys Bus Apron program.

Over the past four years, CGA has executed similar programs for the cities of Weston and West Park to install bus stops in those cities. The Weston program included the design and construction services for bus bays and shelters at over 20 transit stop locations throughout the City, while the West Park program included design and construction services for eight (8) bus bays along major thoroughfares within the City. Additionally, CGA has designed transit stops on Pines Boulevard in front of the Pembroke Lakes Mall for the City of Pembroke Pines, at Joe Dimaggio Children's Hospital in Hollywood, and on the north side of Miramar Parkway west of Red Road for the City of Miramar, among others.

CGA's Director of Engineering and primary client contact will be Curt Keyser, PE. Mr. Keyser has more than 20 years of leadership, management, and engineering experience. He has an extensive design and project management background that includes site civil engineering; building design; mechanical, plumbing, and structural design; ADA compliance; extensive experience and knowledge of the Florida Building Code; and familiarity with the permitting procedures of most all building departments, permitting agencies, and municipalities within Broward, Palm Beach, Miami-Dade, and Monroe Counties. Mr. Keyser was involved in the design of the City of Weston bus stops, as well as the design of a bus stop on the north side of Pines Boulevard just west of 86th Avenue in Pembroke Pines, the design of a bus stop on the west side of University Drive north of Oakland Park Boulevard, the design of two bus stops at the intersection of Clint Moore Road and Congress Avenue in the City of Boca Raton. Mr. Keyser has also designed improvements to the fueling facilities and bus wash bays at Broward County Mass Transit Authority's Ravenswood Road and Blount Road complexes and at the School Board of Broward

County's Southwest School Bus Depot.

CGA's team also includes Jenna Martinetti, P.E. Ms. Martinetti is a licensed Civil Engineer with over 10 years of experience in highway and roadway design, drainage design, and site civil engineering. Ms. Martinetti has significant experience in design of transit stops. She was instrumental in the design of the previously-referenced bus stops in Weston and West Park, on Pines Boulevard in front of the Pembroke Lakes Mall, at Joe Dimaggio Children's Hospital in Hollywood, and on the north side of Miramar Parkway just west of Red Road, as well as two trolley stops at the north and south ends of the Mall at Pembroke Gardens.

The Survey Department at CGA has recent, extensive experience surveying in the lower Keys. CGA located virtually every single pole owned and operated by Keys Energy of Key West. State plane Coordinates were measured for over 14,500 poles. Control was based on National Geodetic Survey (NGS) monumentation. Locations were determined with Global Positioning System (GPS) units using RTK technology. Final deliverable was a text file listing the adjusted coordinates. CGA's Project Surveyor, Dan Laak, P.S.M. has over 30 years experience with multiple projects in the lower Keys.

CGA's staff has extensive experience in working with and permitting through various local, state, and federal government agencies, including but not limited to Broward County Environmental Planning and Growth Management Division, Broward County Surface Water Management (BC SWM), South Florida Water Management District (SFWMD), Florida Department of Environmental Protection (FDEP), Florida Department of Transportation (FDOT), Department of Homeland Security (DHS), United States Army Corps of Engineers (USACE), United States Coast Guard Vessel Traffic Services (VTS), Federal Aviation Authority (FAA), Federal Emergency Management Agency (FEMA), and Federal Highway Administration (FHWA).

See following pages for examples.



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

Denise Barrett
Director of Communications
17200 Royal Palm Blvd
Weston, Florida 33326
(954) 385-2000
dbarrett@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

Construction Cost

\$700,000.00

Firm's Fee

\$100,000



JOE DIMAGGIO CHILDREN'S HOSPITAL – TRANSIT SHELTERS Hollywood, Florida



CGA's Civil Engineering, Traffic Engineering and Landscape Architecture Departments provided design and construction services for four new custom transit shelters in conjunction with the new Joe DiMaggio Children's Hospital in Hollywood, Florida. This new state of the art health care facility is a LEED Accredited building at the Gold Level. CGA collaborated with Saltz Michelson Architects to create the one of-a kind design for the new shelters, which provided a unique branding opportunity for the hospital. The new facility was constructed across the street from the existing hospital and is connected to the main building via a pedestrian bridge. Since this public roadway now transects the hospital campus. The four transit stops were completed re-designed and re-constructed with the custom designed shelters. The design features a cantilevered roof and open feel along with the colors of the hospital and the logo designs. The design and placement of the shelters were coordinated with both the City of Hollywood and the Broward County Transit Division. The new transit shelters add to the rich fabric of the surrounding streetscape, with its paver walkways, new light poles with banners, and dramatic landscape design, while still providing the necessary shade and protection from the elements.

Client

Memorial Healthcare
Systems

Contact Information at Time of Project

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

Project Date

2011

Services Provided

Landscape Architecture
Civil Engineering
Permitting
Planning
Survey
Traffic Engineering
Construction Administration
Electrical Engineering

Principal in Charge

Dennis J. Giordano

Team Members

Jon Cooper, PE
Tammy Cook, LEED AP,
RLA
Michael Conner, RLA
Robert Roush, PE
Sabrina Baglieri
Robert Jackson, PSM

Construction Cost

\$160,000 (Shelters)
\$4 Million (Site Work)

Firm Fee's

\$300,000



WEST PARK – BUS STOP IMPROVEMENTS TRANSPORTATION ENHANCEMENT GRANT (MPO/FDOT) West Park, Florida



Acting as the City of West Park's Engineering, Transportation and Landscape Architecture Design Services Consultant, CGA's Design Team, developed a Comprehensive Plan to improve all of the bus stops in the City, including eight new bus shelters, dozens of new benches, and A.D.A. accessible walkways. The newly incorporated City of West Park wanted to remove the existing advertising benches, from which they did not receive any revenues, and replace them with new street furniture that would assist in identifying and unifying the City and the community. In 2007, CGA prepared an application for a Transportation Enhancement Grant through the Broward County M.P.O. and F.D.O.T. As a result, the City of West Park was awarded a Grant for \$320,000 for the construction of those improvements.

The CGA Design Team then prepared detailed plans for the proposed improvements. The designs for both the transit shelters and the benches included branding opportunities for the City of West Park, and the City's logo is displayed prominently on all of the site furnishings. CGA worked closely with Broward County Transit staff to develop the construction drawings, details and specifications to bid out the project. Construction of the transit improvements is underway with a scheduled completion date of March 2014.

Client

City of West Park

Contact information at time of project:

Russell Benford (original)
Ajibola Balogun (current)
City Administrator
1965 S. State Rd. 7
West Park, FL 33023
(954) 989-2688

Project Date

2007 – 2012

Services Provided

Landscape Architecture
Civil Engineering
Electrical Engineering
Irrigation Design
Grant Administration
Highway Design

Principal in Charge

Shelley Eichner

Team Members

Mike Conner, ASLA, RLA
Tammy Cook, ASLA, RLA,
LEED AP
Erin Sudman
Ray Pippit PE
Jenna Martinetti PE
Marcos Mendoza
Robert Roush PE

Construction Cost

\$350,000

Firm's Fees

\$50,000



TREO BUS SHELTER Miramar, Florida



Treo was designed as an enclave that put the high quality of its shared, community spaces at a premium. Even though it is an affordable housing development, the project was designed in a manner that the sense of arrivals, the relationships between the buildings and the quality and detailing of the outdoor environments were of a high quality, while meeting the necessary budgetary requirements. The project successfully creates the sense of a neighborhood street, healthy with newly planted trees that will provided substantial shade and with the use of pavers in areas to help designate the subtle transitions between the public and private realms.

As a requirement for site plan approval by the City of Miramar a bus easement pull off and dedication was requested. The City's Custom Mediterranean style bus shelter was drawn and coordinated with the Broward County Transit Department to ensure that all criteria had been addressed and approved.

Client

Quantum Homes LLC

Contact information at time of project:

Jim Carr
President
1560 South Dixie Highway
Suite 209
Coral Gables, FL 33146
(305) 666-4900

Project Date

2011

Services Provided

Site Design
ADA
Planting/Irrigation Design
Engineering
Drainage
Surveying
Electrical Engineering

Principal in Charge

Dennis J. Giordano

Project Manager

Tammy Cook-Weedon, RLA,
LEED-AP

Team Members

Michael Connor
Marcos Mendoza
Gianno Feoli
Erin Sudman

Construction Cost

\$4.3 million

Firm's Fee

\$400,000.00



SHOPS AT PEMBROKE GARDENS BUS SHELTER Pembroke Pines, Florida



Shops at Pembroke Gardens is a 400,000 sq. ft. Lifestyle Center designed to promote a vibrant, dynamic, and successful pedestrian retail environment. Located on approximately forty (40) acres within the City of Pembroke Pines, *Shops at Pembroke Gardens* provides a unique pedestrian shopping experience consisting of a variety of national, regional, and local retailers. Anchoring the Shops at Pembroke Gardens are Loehmann's, DSW, Barnes & Noble, and Golf Galaxy. A trolley stop was also designed to serve the neighboring Century Village Residents.

CGA processed the plat, master site plan, and rezoning for the site. The guidelines were written to provide sufficient flexibility to each retailer to bring forth its unique image and identity, resulting in a true downtown shopping experience.

Additionally, CGA processed site plan amendment applications for the Lifestyle Center's perimeter buildings, each of which required separate architectural review and approval. With the Century Village residents within a mile of this facility, the City required that two shuttle stops at each end of the Shops be designed to allow the local residents to easily travel to this Center.

Client

Duke Construction

Contact information at time of project:

Brent Albertson, PE
Development Services
Director
4700 Millenia Blvd.
Suite 380
Orlando, FL 32839

Project Date

2005 - 2008

Services Provided

Rezoning
Design Guidelines
Platting
Civil Design
Landscape Design
Surveying

Principal in Charge

Dennis J. Giordano

Project Manager

Tammy Cook, ASLA, RLA,
LEED AP

Team Members

Gianno Feoli
Erin Sudman
Marcos Mendoza

Construction Cost

\$6.19 Million

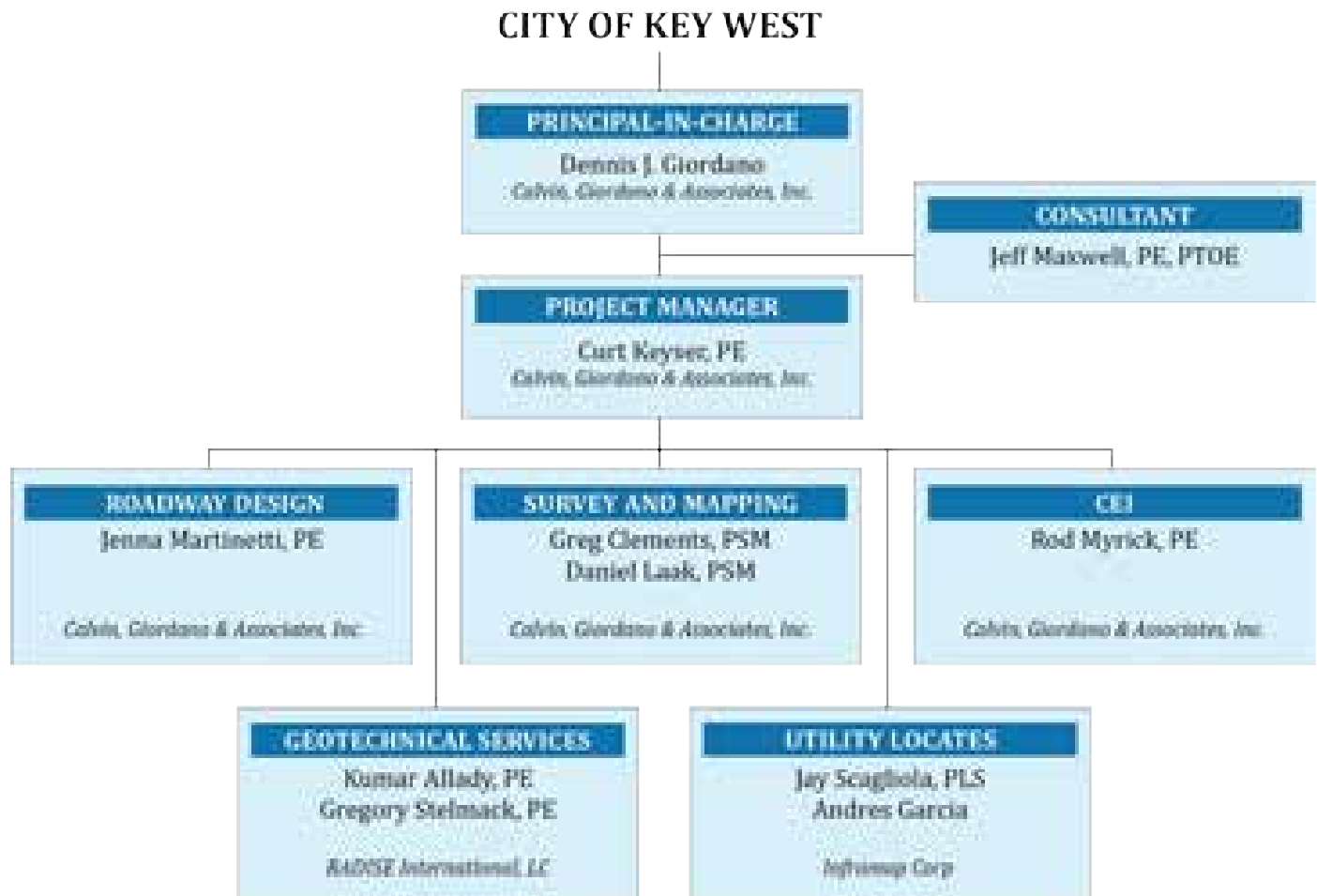
Firm's Fee

\$495,000.00



SECTION 3 EXPERIENCE OF KEY PERSONNEL

ORGANIZATIONAL CHART



RESUMES

See the following pages for staff resumes.



Curt A. Keyser, PE

Senior Project Manager, Engineering

SUMMARY OF QUALIFICATIONS

Mr. Keyser has more than 20 years of leadership, management, and engineering experience, including full P&L responsibility. He has an extensive project management background that includes 350+ storage tank compliance programs, 200+ corporate image re-branding initiatives, and multiple ADA compliance upgrade design projects for such companies as BP, Shell, Texaco, Hess, and others.

- Operations Leadership – Possesses solid experience and proven success in managing complex operations, cross-functional teams, and million-dollar budgets. Equally effective as a leader and key contributor. Applies a hands-on, participatory approach to team management that celebrates employee success and provides ongoing feedback for improvement.
- Strategic Planning and Execution – Maintains effective balance between big picture, strategic thinking and a focus on the details necessary for program execution. Success in achieving buy-in from upper management for key strategies.
- Organizational Change Management – Frequently serves as a key catalyst for change and manager of game-changing initiatives, including mergers/ acquisitions, market downturns, and turnarounds for under-performing operations.

PROJECT EXPERIENCE

ROADWAY AND DRAINAGE DESIGN

Pines Boulevard Bus Stop, Pembroke Pines, FL. Project Manager and lead designer for Broward County Mass Transit Authority bus stop bay on north side of Pines Boulevard West of University Drive in connection with the redevelopment of the Mobil gas station on the northwest corner of that intersection. Responsibilities included preparation of work scope, contract documents, and plans; securing of permits from FDOT, Broward County Traffic Engineering Division, and Broward County Mass Transit Authority; coordination with contractor; and construction inspections and certifications.

Pines Mobil Turn Lane, Pembroke Pines, FL. Project Manager and lead designer for increased storage and taper at left-turn lane from northbound University Drive to westbound Pines Boulevard in connection with the redevelopment of the Mobil gas station on the northwest corner of the intersection. Responsibilities included preparation of work scope, contract documents, and plans; securing of permits from FDOT and Broward County Traffic Engineering Division; coordination with contractor; and construction inspections and certifications.

NPDES Municipal Separate Stormwater System (MS4) 2013 Annual Report, City of Weston, FL. Project Manager for the preparation of the City's annual report. Coordinated with City's Director of Public Works to collect and assemble required data and to complete and submit report in compliance with FDEP requirements.

Five-Year Drainage Recertification, Multiple Sites, Broward County, FL. Project Manager and Engineer-of-Record for Recertification of private stormwater management systems as required by Broward County Surface Water Management Division, South Broward Drainage District, and Central Broward Water Control District.

EDUCATION

Bachelor of Science in Mechanical Engineering
Virginia Polytechnic Institute & State University, 1990

CERTIFICATIONS & LICENSES

Professional Engineering Licenses, Florida (#51407) and Pennsylvania (#PE053306E)

Certified Building Contractor License, Florida (#CBC1250810)

Certified Pollutant Storage Systems Specialty Contractor License, Florida (#PCC56807)

Certified Underground Utilities and Excavation Contractor License, Florida (#CUC1223786)

Certified Plumbing Contractor License, Florida (#CFC1425870)

Certified Mechanical Contractor License, Florida (#CMC1249334)

PROFESSIONAL AFFILIATIONS

Member: American Society of Civil Engineers, Florida Engineering Society, and National Society of Professional Engineers

Member: Cooper City's Planning and Zoning Advisory Board, 2000 – 2004; Served as Board Chairman, 2003 – 2004



Curt A. Keyser, Page 2

UTILITIES INSTALLATION

Eagle Transport Lift Station and Force Main Installation, Port Everglades, FL. CGA Project Manager for abandonment of septic system and installation of new lift station with 2" diameter HDPE force main connected to existing 8" sanitary force main. Responsibilities included preparation of work scope, contract documents, and plans detailing mechanical, electrical, and site work design; securing of permits from Utilities Department, Health Department, and Building Department; coordination with sub-consultants and contractor; construction inspections and certifications; and final project delivery and close-out.

Gravity Sewer Main Extension, Miami Gardens, FL. Project Manager and Engineer-of-Record for abandonment of septic system and installation of new oil/water separator, 130 linear feet of 6" diameter sanitary lateral, and 425 linear feet of 8" diameter gravity sanitary main connected to existing sanitary manhole. Project included open-cutting and maintenance of traffic for busy six-lane thoroughfare. Responsibilities included preparation of work scope, contract documents, and plans and details; securing of permits from Utilities Department, Health Department, Building Department, DERM, MDWASD, and FDOT; coordination with sub-consultants and contractor; construction inspections and certifications; and final project delivery and close-out.

Hess Lift Station and Force Main Installation, Hollywood, FL. Project Manager and Engineer-of-Record for abandonment of septic system and installation of new lift station with 2" diameter HDPE force main connected to existing 8" sanitary force main. Responsibilities included preparation of work scope, contract documents, and plans detailing mechanical, electrical, and site work design; securing of permits from Utilities Department, Health Department, and Building Department; coordination with sub-consultants and contractor; construction inspections and certifications; and final project delivery and close-out.

Advance Auto Parts Lift Station and Force Main Installation, Hollywood, FL Project Manager and Engineer-of-Record for installation of new lift station with 2" diameter x 1500 linear feet of HDPE force main connected to existing 8" sanitary force main. Responsibilities included preparation of work scope, contract documents, and plans detailing mechanical, electrical, and site work design; securing of permits from Utilities Department, Health Department, and Building Department; coordination with subconsultants and contractor; construction inspections and certifications; and final project delivery and close-out.

Shell Oil Lift Station and Force Main Installation, Plantation, FL. Project Manager for abandonment of septic system and installation of new lift station with 2" diameter x 1200 linear feet of HDPE force main connected to existing 8" sanitary force main. Responsibilities included preparation of work scope, contract documents, and plans detailing mechanical, electrical, and site work design; securing of permits from Utilities Department, Health Department, and Building Department; coordination with sub-consultants and contractor; construction inspections and certifications; and final project delivery and close-out.

Hess Septic System, Dania Beach, FL. Project Manager and Engineer-of-Record for abandonment of existing septic system and installation of new septic system with dosing tank and drain field. Responsibilities included preparation of work scope, contract documents, and plans; securing of permits from Utilities Department, Health Department, and Building Department; coordination with contractor; and construction inspections and certifications.

City of Weston Force Main Interconnects, Weston, FL. CGA Project Manager for design of force main interconnects to reduce back pressure and increase peak flow capacities.



Jenna Martinetti, PE

Senior Project Manager

SUMMARY OF QUALIFICATIONS

Ms. Martinetti has nine years of engineering experience and has worked on projects from inception to project close out including supporting documents and coordination between all involved parties. Ms. Martinetti is project manager for projects within the City of Dania Beach and City of Hallandale Beach related to water, wastewater, and stormwater infrastructure improvement projects. Her project management experience includes design of water mains, sewage force mains, lift stations, fuel station, site design and stormwater projects as well as permitting, preparation of specifications and bidding documents, engineering during construction and project close-out. She also assists in grant writing and supporting documentation for FDEP and FEMA grant applications and is familiar with FEMA's latest benefit cost analysis software.

In addition, Ms. Martinetti's highway design experience includes design for milling and resurfacing, widening, reconstruction, safety improvement projects, ADA upgrades and compliance, drainage improvements, signing and pavement markings, traffic control plans, and storm water pollution prevention control plans. Her experience also includes utility coordination, participation in the quality control process, electronic delivery, and local agency program (LAP) coordination.

PROJECT EXPERIENCE

Stormwater Projects:

Hallandale Beach NE Quadrant Drainage Improvements, Hallandale Beach, FL.

Project Manager for the rehabilitation of the drainage system within the City of Hallandale Beach's NE Quadrant. The project includes modifications and additions to the existing collection system, the installation of two new pumping stations, storm water force mains and injection wells, and relocation of existing utilities in conflict. The sixteen new wells will be pressurized with fifteen (15) feet of head in order to produce the necessary discharge into the G3 aquifer. FDEP and the Broward County Environmental Resource Department have permitted the project. Permitting, bidding and award, engineering during construction, construction services and project close out are also included. This project is funded entirely by FEMA HMGP grant funds. 2010-2012, Project Manager, *Client/Reference: City of Hallandale Beach, Richard Labinsky, PE. (954) 457-3042*

Basin 5 Stormwater Master Plan, Dania Beach, FL. Ms. Martinetti is project manager for design and permitting for the improvements contained in the recommendation of the Storm Water Master Plan of Basin 5. The proposed drainage improvements consist of four duplex pump stations, more than 20,000 linear feet of higher capacity storm sewer to improve storm water conveyance, more efficient discharge outfall systems and exfiltration trenches to improve area water quality. The retrofitted drainage system within the Basin 5 drainage areas attenuates the storm water runoff and reduces the frequency and duration of flooding. 2009-2012, Project Manager, *Client/Reference: City of Dania Beach, Dominic F. Orlando, PE. (954) 924-3740*

Site Design Projects:

Sage Beach Condominium, Hollywood, FL Project Manager and EOR for civil site design for condominium complex located east of A1A on Hollywood Beach. Design and permitting included replacement of the water main, coordination of utilities, drainage design including a closed system with wells and exfiltration trench as well as offsite roadway improvements for the two sites separated by South Surf Road. 2012-2013, Project Manager, *Client/Reference: PMG, Ned White, 305-917-1070*

EDUCATION

B.S., Civil Engineering
Florida State University
Magna Cum Laude

PROFESSIONAL REGISTRATION

Registered Professional
Engineer, State of Florida
No. 69035

PROFESSIONAL ASSOCIATION

American Society
of Civil Engineers

Florida Engineering Society

National Society of
Professional Engineers

Greater Hollywood
Chamber of Commerce,
Board of Directors
Executive Committee

Greater Dania Beach
Chamber of Commerce
Active member

CERTIFICATIONS

Advanced Work Zone
Traffic Control

FICE/FDOT Roadway
Design Training Expo

Local Agency Program
& Florida Highway
Administration Certification
and Recertification CBT

FDEP Stormwater, Erosion
Control & Sedimentation



Jenna Martinetti, Page 2

Dania Cove Park Improvements, Dania Beach, FL Project manager for the design and installation of park improvements including a pedestrian pathway, 2 picnic pavilions, benches, picnic tables, educational and entrance signage, and trash receptacles for Dania Cove, aka Fuzzy Bunny Park, in Dania Beach. The city needed design, permitting and construction completed in 13 months in order to meet the deadline for two separate grants funding the project. The project also included shoreline restoration using sheet pile wall, environmental and stormwater permitting, site grading, grant administration, and landscaping improvements. The project was completed in time for the City to receive the entire grant funding available for reimbursement. 2010-2012, Project Manager, *Client/Reference: City of Dania Beach, Mark Felicetty, Director of Parks and Rec. (954) 924-6800*

Water and Sewer Projects:

Water Main and Force Main Subaqueous Crossing of the Dania Cut-off Canal, Dania Beach, Florida: Project manager and EOR for the replacement of the existing water and sewage force mains under the Dania Cut-off Canal via horizontal directional drill to accommodate the proposed dredging of the canal. Also included is the replacement of an additional 1200 LF of the existing mains on NE 7th Avenue up to NE 10th St. to accommodate the future airport expansion and NE 10th St. extension projects. 2010-2012, Project Manager, *Client/Reference: City of Dania Beach, Dominic F. Orlando, PE. (954) 924-3740*

Water Main replacement on NE 2nd St., Dania Beach, Florida: Project Manager for the replacement of 1300 LF of existing water main in a residential neighborhood including replacing all water services, connections to the existing main and fire hydrants. 2010-2011, Project Manager, *Client/Reference: City of Dania Beach, Dominic F. Orlando, PE. (954) 924-3740*

Dania Beach Public Services Fueling Station: Project Manager for design and construction of a new public services fueling station in compliance with all local and state codes including recent changes to secondary containment requirements. The station includes key card access for City employees and remote monitoring of the fuel station. Also included was the permitting and licensing of the new station and removal of the existing fueling station, a new 2,000 gallon above ground storage tank for a generator on site, bidding and award, engineering during construction, and project close out. 2009, Project Manager, *Client/Reference: City of Dania Beach, Dominic F. Orlando, PE. (954) 924-3740*

Lift Station 15 Rehabilitation, Dania Beach, Florida: Project Manager for the rehabilitation of lift station 15. The project included complete rehab of the existing wet well, installation of two submersible chopper pumps to alleviate problems with ragging, a new valve box, control panel and a permanent stand-by emergency generator. 2009-2010, Project Manager, *Client/Reference: City of Dania Beach, Dominic F. Orlando, PE. (954) 924-3740*

Roadway Design Projects:

Joe DiMaggio Children's Hospital Offsite improvements: Design and management of offsite improvements at 10 different locations surrounding the hospital associated with the construction of the Joe DiMaggio Children's Hospital. Improvements included street closures, 2 new roundabouts, widening, adding turn lanes, signalization, realignment of the roadway, bus bays, and pedestrian crosswalks. These projects were closely coordinated with onsite hospital expansion, and require considerable utility and local agency coordination. Once completed, the roadway improvements significantly improved the traffic flow into Hospital's "campus".

SR 820/Pines Boulevard and I-75 interchange urbanization and ramp realignment (LAP), Broward County, Florida: Lead designer for signing and pavement marking plans for the reconfiguration of the I-75 interchange at Pines Boulevard including new ramp alignment, design of cantilever signs, and new signalized intersections. Project Engineer, *FDOT Client Liaison Reference: Leslie Wetherell (954) 777-4438.*

SR 820/Pines Boulevard, Broward County, Florida: Roadway design including widening, adjusting medians, adding bus bays, drainage modifications, ADA upgrades and milling and resurfacing. Signing and pavement marking design for Pines Boulevard including reconfiguration of two mall entrances. Overall project coordination including roadway and signing and pavement marking plans, engineering during construction, and project close out. This project included multiple projects and funding sources extending from 136th Avenue to Douglas Road, including a LAP project, a JPA project, and a permit project. Project Engineer, *FDOT PM: John Thompson (954) 777-4680.*



Gregory J. Clements, PSM

Director, Surveying & Mapping

SUMMARY OF QUALIFICATIONS

Mr. Clements has 45 years of experience as a surveyor and mapper. He is expert in all phases of land surveying including the retracement of section lines, lot lines, tract lines, right-of-way (ROW) lines, and centerlines. Mr. Clements' responsibilities include preparation of proposals, budget control, quality control (QA/QC), and technical support for the field crews. He also coordinates the preparation of legal descriptions, record plats, ROW maps, boundary surveys, topographical surveys, and acts as the liaison between the client and the firm.

PROJECT EXPERIENCE

SR 953/LeJeune Road, Miami, Florida. Mapping supervisor for survey design file and Project Network Control Sheet for LeJeune Road from US 1 to NW 11th Street, approximately 4 miles.

SR 973/Galloway Road, Miami, Florida. Mapping supervisor for survey design file and Project Network Control Sheet for Galloway Road from SW 40th Street to SW 5th Street, approximately 2 miles.

Riviera Isles, Miramar, Florida. Prepared boundary surveys and record plats for four phases of development for 2000-lot development.

City of Tamarac, Florida. Prepared multiple boundary surveys of parcels of land being acquired by the City for a new park and cell tower site.

Town of Davie, Florida. Prepared boundary, topographic and tree surveys on proposed 10-acre water treatment site. Additionally prepared and recorded a plat and wrote multiple sketch and descriptions for utilities for the same site.

City of Pahokee, Florida. Prepared sketch and legal description of new Community Redevelopment Area (CRA). Involved research into the old records used to establish the City.

Various Substation Surveys, Miami-Dade, Broward, Palm Beach Counties, Florida. Prepared boundary, tree, and topographic surveys on substations ranging in size from two to more than 40 acres.

Gulfstream Park, Hallandale Beach, Florida. Prepared plat boundary and topographic surveys of 260-acre horse track/entertainment complex. Combined aerial mapping techniques with conventional survey methods to produce a high quality drawing under budget.

City of Lauderdale GIS Drainage Infrastructure Inventory, Lauderdale, Florida. Responsible for creating data dictionary fields and uploading to Trimble pathfinder. Data downloading and processing of GPS files using Trimble GPS Pathfinder Office and outputting into ESRI shape files and attribute data files.

City of Weston, Florida. Since 1997 responsible for multiple route surveys throughout the City. Surveys were used by engineers to design major roadway and utility improvements.

EDUCATION

Bachelor of Business
Administration
University of Toledo

Geographic Information
Systems I & II, offered
under the M.S. in
Geography Program,
Florida Atlantic University

PROFESSIONAL REGISTRATION

Registered Professional
Surveyor/Mapper
State of Florida, No. 4479

Registered Professional
Surveyor, State of Ohio,
No. 6545

Registered Professional
Land Surveyor
State of Texas, No. 4197



Calvin, Giordano & Associates, Inc.
EXCEPTIONAL SOLUTIONS

Daniel C. Laak, PSM

Project Surveyor

SUMMARY OF QUALIFICATIONS

Mr. Laak has 32 years of experience in all phases of land surveying including boundary, hydrographic, route surveys, topographic, and as-built surveys, sketch and descriptions, legal descriptions, record plats and, boundary descriptions for annexations for municipalities.

Mr. Laak's current position as Project Surveyor within the Surveying and Mapping Department at CGA puts him in the role of the being personally involved with the assigned projects and the client's individual representatives. His personal approach provides for a clear understanding of his client's needs and the most suitable deliverables and proper service.

PROJECT EXPERIENCE

PBCWUD Reclamation Pipeline, Palm Beach County, Florida. Prepared 20 miles of the topography including all visible and subsurface utilities and features within the right-of-way and mapped in accordance with 61G17-6 of the Florida Administrative Code. He also provided sketch and legal descriptions of the related permanent and temporary easements.

City of Delray Beach, Florida. Served as the City's reviewing surveyor of municipal plats. He prepared a boundary survey for the municipal parking garage, where later he had prepared sketch and Legal descriptions for condominium documents of the retail parcels.

The School District of Palm Beach County. Prepared several plats of new and old school sites as means to make clear and simple the school property limits, easements, and overall description. He prepared boundary and topographic surveys for 20 school sites for engineering design. As a consultant to the School District, he would respond immediately to their needs, whether it being stakeout services or an easement for electrical power.

Florida Department of Transportation. Directed and supervised the route mapping for highway redesign in District Four. His projects included but were not limited to SR 7 in South Broward County, The Five Corners Intersection in Wilton Manors, Oakland Park Boulevard from SR 7 to University Drive, SR 5 in Sebastian, Indian River County and several segments of I-95.

The Seminole Indian Tribe of Florida. The Tribe was in need of a great deal of infrastructural improvement in Hollywood, Florida, The Big Cypress Reservation and The Brighton Reservation. He provided the STOF with base mapping for roadways, water distribution and sanitary collection in compliance with the Seminole Tribe of Florida and with Minimum Technical Standards (MTS).

EDUCATION

Land Surveying, 1990

PROFESSIONAL REGISTRATION

Professional Surveyor
and Mapper, State of
Florida No. 5118

PROFESSIONAL ORGANIZATIONS

Florida Surveying
and Mapping Society



Roderick Myrick, P.E.

Senior Project Engineer, CEI Department Director

PROJECT EXPERIENCE

Bridge Deck Overlay I-95SR-9@I-595SR-862; FM 425995-1-52-01

Reference: Jay Jalali, FDOT District 4 (954) 958-7641

Mr. Myrick is the Sr. Project Engineer, overseeing the application of epoxy as an overlay system to rehabilitate 13 concrete bridge decks on I-95 between I-595 and the Tri-Rail Station. These bridge improvements encompass; 860524, 860524, 860525, 860526, 860527, 860528, 860537, 860538, 860542, 860600, 860601, 860603, 860628 & 860638. These bridge improvements encompass; 860524, 860524, 860525, 860526, 860527, 860528, 860537, 860538, 860542, 860600, 860601, 860603, 860628 & 860638. His duties include the review and monitoring of all construction documentation; ensure compliance with the Contract documents and Specifications. Attend all preconstruction, coordination and progress meeting for this and all adjacent projects.

Project Started: January 2013

Project Completed: Current

City of Oakland Park; NW 38th Street/Park Lane West Project from Powerline Road to Andrews Avenue; RFQ 081312;

Project -FPN 427766158/6801 Fed No: 8886054A

Reference: John M. Perez, Project Manager (954) 630-4479

Sr. Project Engineer; Duties to be performed; quality assurance inspection for asphalt, monitoring traffic control plans and operations. Roderick will also ensure the contractor adheres to FDOT standards and specifications.

Project Started: January 2013

Project Completed: Estimated completion July 2013

City of Oakland Park; NW 39th Street Canal Trail Improvements; LAP Project FM# 425538-1-58-01(LAP Funded Project)

Reference: John M. Perez, Project Manager (954) 630-4479

Sr. Project Engineer; Duties to be performed; quality assurance inspection for asphalt, monitoring traffic control plans and operations. Environmental compliance is critical on this project due to its location. Roderick ensured the contractor adhered to FDOT standards and specifications.

Project Started: June 2012

Project Completed: December 2012

FDOT Project # FM 423810-1-58-01; West Palm Beach (LAP) Seaboard Train Beautification Project (LAP Funded Project)

Reference: Jeffrey E. Halverson, Project Manager (561) 494-1092

Sr. Project Engineer- Calvin Giordano & Associates, Inc. provided the Construction engineering and inspection (CEI) services for the Seaboard Train Station Beautification Project. This included; contract administration, inspection, and materials sampling and testing. The work was funded through the City of West Palm Beach using Federal, FDOT and City funds. This project consisted of pedestrian and landscape improvements to the Seaboard Train Station site, including construction of a pedestrian plaza with landscaping elements, irrigation and lighting on the area immediately east of the existing Seaboard Train Station building, reconfiguration and landscape improvements to the surface parking lots on the north and south of the building, and some pedestrian improvements along the Tamarind Avenue right-of-way between Clematis Street and Fern Street.

Project Started: January 2012

Project Completed: July 2012

EDUCATION

B.S. Civil Engineering,
University of Florida, 1996

YEARS OF EXPERIENCE

17+

PROFESSIONAL REGISTRATION

Professional Engineer
State of Florida No.
56969

CERTIFICATION

Florida Professional
Engineer License No.:
56969, Florida Certified
General Contractor
License No. 1511653
TIN# M620725711660;
Asphalt Paving Level 1,
Final Estimates Level 1,
Final Estimates Level
2, Earthwork Level 1,
Earthwork Level 2, Nuclear
Surface Moisture Density
Certification, QC Manager,
IMSA - WZTC Safety
Program, ATTSA- Advance
MOT, WZTC Level 2 –
Traffic Safety in the Work
Zone, NPDES Storm Water
Inspector, CSX/Roadway
Worker Protection
Certification, FDOT Critical
Structures Certified

TIME AT CGA

Two years

Jeffery A. Maxwell, PE, PTOE

Traffic Consultant

SUMMARY OF QUALIFICATIONS

Mr. Maxwell has over 17 years of hands on experience in transportation and traffic engineering and is well versed at coordinating complex transportation projects with stakeholders and the public at large. Mr. Maxwell maintained four ongoing general services contracts with the Florida Department of Transportation in District IV and District VI. He also served as the City Traffic Engineer for the City of Weston and on the Technical Coordinating Committee for the Broward County Metropolitan Planning Organization (MPO).

PROJECT EXPERIENCE

City Traffic Engineer, Weston, Florida; Mr. Maxwell was the City Traffic Engineer for the City of Weston since 2008. He performed 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 corridor studies, pedestrian and bicycle studies and roadway signing and marking plans. He coordinated the traffic engineering element of the development review department and facilitated the review of site plans and traffic studies as well as Developments of Regional Impact.

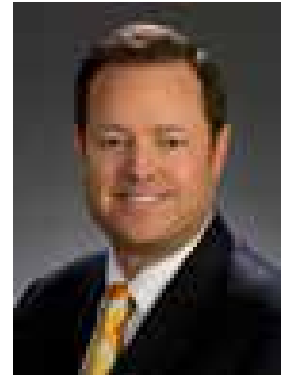
Traffic Engineering Consultant: Cities of Homestead, Greenacres, Parkland, Palmetto Bay, West Park, Sunny Isles Beach; Village of Pinecrest; Towns of Loxahatchee Groves, Surfside, FL; St. Lucie County, St. Lucie Transportation Planning Organization (TPO); Mr. Maxwell provided traffic and transportation engineering services as needed for numerous municipalities and agencies throughout Florida. Services can included 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 IV General Planning Consultant, Florida Department of Transportation District VI Public Transportation Consultant; Provide ongoing traffic and transportation analysis and review for FDOT District IV and District VI. Recent projects included reviews of Developments of Regional Impact and Interstate corridor studies as well as Interchange Operational Analysis Report and Interchange Modification Report reviews.

State Road 80 Access Control Plan, Palm Beach County, FL; Under Mr. Maxwell's direction, prepared a comprehensive Access Control Plan for State Road 80. The plan included extensive traffic and transportation analysis and design to develop a long range planning vision for State Road 80 in the vicinity of 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; Under Mr. Maxwell's direction, prepared a Master Roadway, Equestrian and Greenway Plan for the rural Palm Beach Town of Loxahatchee Groves. The long range planning document included traffic analysis on all local, collector and arterial roadways throughout the Town, definition of design and performance standards as well as extensive coordination with FDOT, stakeholders and the general public.

Carrying Capacity Traffic Study, Key West, FL; Under Mr. Maxwell's direction, completed a city-wide carrying capacity traffic study for the City of Key West to determine the impacts of traditional and non-traditional modes of transportation on the overall roadway network. The project involved extensive public involvement and Mr. Maxwell was instrumental in coordinating numerous public outreach meetings. Public feedback was sought through several outlets including the use of hand-held voting devices and online surveys.



EDUCATION

Master of Science
– Civil Engineering,
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



Mr. Kumar Allady, P.E.
Senior Geotechnical Engineer
RADISE International, L.C.

Professional Registration and Certifications:

- Registered Professional Engineer, Florida # 52845, 1998
- Construction Quality Management for Contractors, USACE, Florida

Professional Affiliations:

- President, American Society of Highway Engineers (ASHE)- Gold Coast Chapter, 2006-2008
- Florida Engineering Leadership Institute - 2008 Class
- Member American Society of Highway Engineers (ASHE)
- Member American Society of Civil Engineers (ASCE)
- Member Florida Engineering Society (FES)

Education:

- Ph.D. Course work and Qualifiers, Ocean Engineering Florida Atlantic University, 1993 - 1997
- M.S. in Civil Engineering, Osmania University, India, 1992
- B.E. in Civil Engineering, Osmania University, India, 1990

Capabilities:

- Business Development
- Office Administration
- Project Management
- Client Relations
- Peer Review
- Value Engineering
- Geotechnical Engineering
- Construction Materials Testing
- Construction Engineering Inspection
- Structural Engineering
- Ocean Engineering
- Database Programming

Mr. Allady is the founder and president of RADISE International. He has over 18 years of experience in Civil Engineering (Geotechnical Engineering, Construction Engineering Inspection and Construction Materials Testing) Services plus 3 years of software related experience. Provided Geotechnical Engineering, CEI and CMT Services for roadway, bridge structures and interchange projects including braided ramps, roadway realignments, widening, paving, and lane extensions, retaining walls, overhead signs, lighting and mast-arms. He has also provided engineering services on multiple bridge hydraulics reports. During construction Mr Allady has been responsible for inspection and inspection coordination, documentation, responding to RFI's, estimates, contract administration and schedule reviews. Provided peer review and approval of excavation and dewatering plans, mix designs and repair methods. He has performed engineering services on numerous Florida Department of Transportation (FDOT) projects in Districts 1, 4, 6 and 7 and is very familiar with FDOT practices and procedures. He has a strong understanding of FHWA guidelines, AASHTO test methodologies, ASTM standards, FDOT specifications, FDOT construction practices and methodologies.

REPRESENTATIVE PROJECTS:

- 82nd Avenue, Indian River County, Florida September 2005 to 2011
New Roadway Design Project, from South of 26th Avenue to CR 510 (Wabasso Road) in Indian River County, Florida. The project involved the construction of new approximately 5 miles of roadway through citrus groves and pasture land. In addition to the roadway, four bridges are to be built with expected drainage improvements along the proposed roadway. Field investigation and geotechnical recommendation for the new roadway and bridge design and construction.
- SR716/Port St. Lucie Blvd., St. Lucie County March '07 to April '08
Field investigation and geotechnical recommendation settlement of pavement and the box culvert, and soil design parameters of new proposed mast arms.
- SR706/Indiantown road, Palm Beach County April '07 to March '08
Field investigation and geotechnical recommendation settlement of pavement the box culvert and soil design parameters of mast arms. Also provided geotechnical recommendations for mast arm design, roadway widening, pavement settlement and erosion protection.
- State Road No. A1A , Palm Beach County March '08 to 2010
The proposed project consists of improvements of SR A1A/Ocean Drive along the shoreline of Indian River Lagoon in St. Lucie County, Florida. Includes, field investigation, analysis and recommendations for shoreline stabilization.
- I-95 (State Rd. 9A), Miami Dade County, Florida Feb. '04 to May '04
FM # 410679-6-52-01. Performed geotechnical analysis and provided geotechnical recommendations for Slope Stability Evaluation for landscaping project.



Professional Registration and Certifications:

- Registered Professional Engineer, Florida # 70556
- Registered Professional Engineer, Wisconsin No. 37085-006
- Registered Professional Engineer, Minnesota No. 44132
- Professional Engineer, Iowa No. 19364
- Professional Engineer, Michigan No. 6201052365
- Professional Engineer, Kansas No. 20438
- Professional Engineer, Missouri No. 2009010392
- Professional Engineer, Nebraska No. E-12929

Professional Affiliations:

- **FES** – Florida Engineering Society
- **SAME** - Society of American Military Engineers
- **ASCE** - American Society of Civil Engineers
- **CSI** - Construction Specifications Institute
- Knights of Columbus
- Jupiter/Tequesta Athletic Association (JTAA)

Education:

BS in Civil Engineering - University of Wisconsin, Madison - 1989

Continuing Education:

- 40-hr OSHA HAZWOPER, 1995
- 8-hr OSHA Supervisor, 2000
- 8-hr OSHA HAZWOPER Refresher, 1996 to Present
- Annual Engineering Professional Development Courses, 2004-2011
- Annual Geotechnical Engineering Conferences, 1993-1995, 1998-2009
- Annual Management Seminars, 1993-1995, 1998-2008
- Business Education Services, 1993-1994, 1997, 2000-2011

Mr. Stelmack has over 22 years of geotechnical and materials engineering experience on major projects located throughout Florida, Wisconsin, Illinois, Minnesota, Michigan, Kansas, Missouri, and Ohio, providing design recommendations on over 2,500 public, private, and governmental projects.

He specializes in providing design recommendations for deep and shallow foundation systems for a variety of project types (i.e. commercial structures, bridge structures, transmission and communication towers, substations, water and wastewater treatment plants, dams, highways, road development and design, embankments and retaining structures). He prepares and reviews geotechnical and materials engineering inspection reports, coordinates and supervises engineering staff and drilling personnel, and conducts foundation observations, foundation design reviews and geotechnical instrumentation monitoring.

Mr. Stelmack is experienced with both standard and specialty field and laboratory testing equipment including procedures to determine the physical properties of soil, aggregate makeup, asphalt and concrete components and strength determination. Specialty testing and equipment would include vibration monitoring, infrared thermography on masonry walls and flat roofs, ground penetrating radar, and non-destructive testing of in-situ hardened concrete.

Mr. Stelmack has also provided construction materials testing and engineering inspection (QA/QC) testing services on a wide variety of commercial, transportation, water resources, industrial, retail and institutional projects.

Areas of Expertise

- Geotechnical Engineering
- Construction Materials Testing
- Construction Engineering Inspection
- Forensic Engineering and Analysis
- Project Management
- Value Engineering
- Client Relations
- Peer Review
- Expert Witness

Project Specific Experience Available Upon Request

EDUCATION

Palm Beach Community College, Lake Worth, FL – Surveying and Mapping 1989

PROFESSIONAL REGISTRATION

Professional Land Surveyor, State of Florida License No: 5066 1992

TRAINING

Traffic Control Certification since October, 2001
Confined Space Entry Training Program Certification (OSHA 1910.146)
FUCC Utility Coordination Discussion Seminar Regular Attendee
CSX Roadway Worker Protection Annual Certification

YEARS w/ INFRAMAP 17 **YEARS PRIOR INFRAMAP** 0 **AVAILABILITY** 15%

KEY QUALIFICATIONS

As Director of the Florida Operations at InfraMap Corp, Jay Scagliola's extensive experience has maintained the integrity of our Survey Department companywide. Mr. Scagliola has been surveying in Florida since 1971 and is well versed in all phases of land surveying including drafting, mapping performance standards, data collection and calculation. He also has experience managing both utility designating and utility test hole projects.

He joined InfraMap Corp in 1996. Mr. Scagliola is the key person to coordinate our Utility Locating efforts. His familiarity with Subsurface Utility Investigations, along with survey knowledge, is essential to InfraMap. He directs all contractual, managerial, and supervisory aspects. His responsibilities include: Designating and Utility Locating project coordination in Florida, client communication, contracts, scope detail, Quality Assurance / Quality Control and final project review of survey processing and computer drafting. Mr. Scagliola's wide spread network of contacts and Utility Locating knowledge is well respected throughout Florida, as well as with private clients and municipalities.

PROJECT EXPERIENCE

Indian River Plantation WW FM, Jensen Beach Boulevard, Martin County Utilities, FL: This project entailed multiple phases and close coordination for the depiction of potential utility conflicts. InfraMap Corp's project manager supervised over fifty test holes for Kimley Horn & Associates for Martin County Utilities. 5/2010 – 1/2011 Reference: Mr. Jason Lee, PE (561) 840-0246

SR 25/US 27, Belle Glade, Palm Beach County, FL: InfraMap Corp investigated proposed guardrail conflicts at various locations for entire project, along SR 25 from Hendry County line to north of SR 80, performing 90 test hole locations. In addition to the proposed light pole location investigations, over 30,000 linear feet of underground utilities were designated. Mr. Scagliola supervised the depiction of potential conflicts, survey and detailed notes where Q/A and Q/C report delivery for a complete and extensive due diligence submittal. These services provided to FDOT - District Four. 8/2009 – 9/2009 Reference: Mr. Ken Olson (954) 777-4563

Twenty Mile FPL Reclaimed Water Line, Palm Beach County, FL: Palm Beach County Public Works Division designation project for underground utilities to depict conflicts of the reclaimed water line route for FPL plant. Test hole locations performed after designation. InfraMap was sub-consultant to Heller, Weaver and Sheremeta under the supervision of Mr. John Rich, PBC Head Engineer and Mr. Steve McGrew. 12/2007 – 3/2008 Reference: Mr. Dan Laak, PSM (561)789-3584

ANDRES GARCIA, PM
Utility Location Manager



EDUCATION

Palm Beach Community College
Currently Seeking Associates Degree in Science

TRAINING

IMC Training Program for Utility Locating & Designating Certification / Instructor
ATSSA, Traffic Control Supervisor Certification since August 2000
Confined Space Entry Training Program Certification (OSHA 1910.146)
FUCC Utility Coordination Discussion Seminar Regular Attendee
CSX Roadway Worker Protection Annual Certification

YEARS w/ INFRAMAP 16 **YEARS PRIOR INFRAMAP** 0 **AVAILABILITY** 15%

KEY QUALIFICATIONS

Mr. Garcia has performed utility locating assignments for InfraMap Corp. in Florida, Virginia, Maryland, Georgia and Alabama. He currently is a Senior Utility Location Manager and is proficient with utility designating, performing test holes, and utility CAD. Mr. Garcia's responsibilities include: Utility Designation and Test Hole project management, attending utility scoping meetings, permitting, records research, traffic control supervision, field data collection and Quality Control. His duties also include vacuum excavation equipment maintenance as well as preserving FDOT Standards Compliance in each submittal.

Mr. Garcia has excelled as Survey Party Chief with experience in total station survey and data collector knowledge (electronic field book, TDS functions, and 3 wire bench runs on several designating and utility locating projects). His assistance in the Survey EFB Data collection Compliance further adds to InfraMap's knowledge and familiarity with FDOT procedures.

PROJECT EXPERIENCE

Jensen Beach Blvd IRP Phase, Martin County, FL: InfraMap's utility depiction at the areas specifies for proposed structures by Indian River County representatives entailed more than thirty test hole locations. The project was completed early and deliverables submitted multiple formats. Close coordination with municipalities by our Project Manager assisted the rapid turnaround as subconsultants to Kimley Horn & Associates. 12/2010 Reference: Mr. Kevin Schanen (561) 840-0246

Palm Beach County Various Locations Twelve Lift Stations, Palm Beach County, FL: Underground utility Designation and test hole services as necessary @ PBC Utility Department Lift Stations in various locations including: West Palm Beach, Boynton Beach, Pompano Beach and Boca Raton. We were sub consultant to Dennis J. Leavy & Associations, Inc on multiple projects.
1/2010 – 2011 Reference: Mr. Dave Bowers (561) 753-0650

North County Neighborhood Improvement Projects (Multiple Phases) 2009 - 2011:

Broward County Urban Redevelopment water main improvement projects entailed multiple phases of over five hundred test hole locations year round. InfraMap performed careful utility conflict investigations and completed projects well within anticipated deadlines as sub consultant to Craven Thompson & Associates. 2009 – 2012 Reference: Ms. Paula Hollihan (954) 739-6400



SECTION 4 REFERENCES

1. Denise Barrett, *Director of Communications*
City of Weston
17200 Royal Palm Boulevard
Weston, Florida 33326
(954) 385-2000
dbarrett@westonfl.org
2. Don Bayler, *Utilities Director*
Town of Davie
7351 S.W. 30th Street
Davie, Florida 33324
(954) 327-3742
don_bayler@davie-fl.gov
3. **City of Oakland Park - Park Lane West Roadway Improvements, Financial Project No.: 427766-1, City's Bid No : PLW081312**, Contract No: AQQ-18- The Park Lane West project will include the above ground improvements on NW 38 Street between Powerline Road and Andrews Avenue. The project includes the installation of landscaping, irrigation, sidewalks and decorative lighting and will be designed to merge seamlessly with the recently completed roadway and drainage improvements that were built as part of the Lloyd Estates Residential & Industrial Drainage Project.

FHWA PROJECTS

Please see below for a sample of CGA's FHWA projects.

1. **City of Fort Pierce; Jetty Park Inlet Park Improvements; LAP Project FM # 425968-1-58-01** (LAP Funded \$1,600,000.00) - Scope of work for this project was pedestrian and landscape improvements to the Jetty Inlet Park. Construction included reconfiguration of parking area and crosswalk with pavers, concrete sidewalk, installation of two new Kiosk, lighting and irrigation upgrade and landscape improvements in the Jetty Park.
2. **NW 39th Street Canal Trail Improvements, City of Oakland Park, FM No. 425538-1-58-01** - The improvements under this contract consist of construction of the NW 39th Street Canal Trail improvements along the bank of the South Florida Water Management District's C-13 canal between NW 21st Avenue and NW 29th Avenue. The project will involve the construction of pedestrian and bicycle paths with pedestrian friendly lighting, landscaping/hardscaping and way finding signage.
4. **FDOT Project # FM 423810-1-58-01; West Palm Beach (LAP) Seaboard Train Beautification Project (LAP Funded Project)** - This included; contract administration, inspection, and materials sampling and testing. The work was funded through the City of West Palm Beach using Federal, FDOT and City funds. This project consisted of pedestrian and landscape improvements to the Seaboard Train Station site, including construction of a pedestrian plaza with landscaping elements, irrigation and lighting on the area immediately east of the existing Seaboard Train Station building, reconfiguration and landscape improvements to the surface parking lots on the north and south of the building, and some pedestrian improvements along the Tamarind Avenue right-of-way between Clematis Street and Fern Street.
5. **SR 90, US 41 Milling and Resurfacing Groupings (LAP Funded Project)** - The project scope for the four projects grouping included milling and resurfacing of a stretch of 4 miles, US 41 in Collier County. This is a rural construction project included bridge traffic



railing modifications, retaining wall, shoulder rework, asphalt, signalization, signing and pavement markings and guardrail retrofits. Other project groupings included design build ADA/drainage/sidewalk improvements, signalization and lighting, landscaping, drainage and resurfacing. Roderick provided concurrent project management on the three (3) projects and completed all within time and budget for the City of Naples, Collier County.

6. **Quadrille Blvd (Okeechobee to Datura) FM 425260-1-5802** (LAP Funded \$750,000) - Scope of work for this project includes pedestrian and landscape enhancements, irrigation, street lighting and construction of missing sections of sidewalk from Hibiscus Street to Datura Street. Landscaping elements along the west and east side of Quadrille Blvd.
7. **City of Miami Beach ARRA Projects LAP Funded Projects - FM# 426629-3 ARRA 437 Dickens Avenue (LAP \$ 423,890.00) & FM# 426500-1 ARRA 452 Indian Creek Drive (LAP \$ 365,000.00)**
8. **FM# 426629-4 ARRA 428 Byron Avenue (LAP \$ 423,890.000)**
9. **Town of Jupiter, Riverwalk River Plaza FM# 423811-58-01 (LAP Funded)**
10. **Town of Jupiter, Maplewood Drive Improvements FM# 42032225801 (LAP Funded)**
11. **City of Weston: Bonaventura Blvd at Saddle Club Roundabout FM# 42038315801 (LAP Funded)**
12. **Town of Surfside: ADA Ramps and Solar Lighting, FM# 4265321, 4264591, ARRA 420 & 336 (LAP Funded)**
13. **Town of Bay Harbor: Kane Concourse Sidewalk Replacement, FM#4265511**



SECTION 5

FIRM ORGANIZATION, RESOURCES AND AVAILABILITY

Calvin, Giordano & Associates, Inc. (CGA) is a multi-disciplinary firm that began as a small two person-surveying firm in Florida over 76 years ago. From 1937 to 2013 we have grown to over 300 employees, expanded geographically with offices in Fort Lauderdale, West Palm Beach, Port St. Lucie, Homestead, Clearwater, Jacksonville and Atlanta, Georgia.

Since its inception, CGA has served as professional consultants to various municipalities throughout Florida including the cities of Sunny Isles Beach, Hollywood, Miami Beach, North Miami Beach, Pembroke Pines, Dania Beach, Weston and the towns of Surfside, Medley, Davie, and Bay Harbor Islands, many of which have been repeat clients for more than 20 years.

CGA has strategically added an exceptionally broad range of services to meet our clients' needs. Our professional services include:

- Transportation Planning
- Traffic Engineering Services
- Landscape Architecture
- Environmental
- Coastal Engineering
- Stormwater Management
- Civil Engineering
- Electrical Engineering
- Redevelopment and Urban Design
- Planning and Zoning
- Geographical Information Services
- Construction Management Services and Inspection
- Building Code Services
- Code Enforcement
- Information Technologies
- Survey and Mapping
- Indoor Air Quality
- Emergency Management Services
- Utilities

CIVIL ENGINEERING

Throughout all phases of a project, Calvin, Giordano & Associates, Inc. (CGA) makes a commitment to provide the utmost levels of quality control and professionalism. We take great pride in seeking mechanisms and means through which projects can be sustainable.

Streets/Roadways

CGA's roadway design experience ranges from small, two-lane rural roadways to large multi-lane highways and interstates. We work with the FDOT (Districts IV and VI) on re-grading, striping, drainage improvements, implementation of ADA requirements, turn-lane additions, widening, and median modifications, and public outreach.



We have designed streetscape improvements for municipalities such as Doral, Weston, and Bay Harbor Islands. In addition, we have designed and permitted parking improvements such as the Dania Beach Park N Go, and the parking fields for Pembroke Lakes Square, Pembroke Gardens.

Related services include:

- Roadway design and permitting
- Corridor Studies
- Intergovernmental agency coordination
- Roadway beautification projects
- Design alternatives analysis
- Lighting design
- Parking lot design
- Traffic calming measures
- Pavement marking and signage
- Parking supply and demand analysis
- Emergency evacuation studies and planning
- Roadway drainage design and permitting
- Utility relocation design and coordination
- Milling and resurfacing projects
- Utilities in Redevelopment Areas



Much of CGA's recent engineering experience has concentrated on the redesign and upgrading of utility infrastructure in Florida's older coastal communities. Understanding the construction methods and materials used 50 to 100 years ago in South Florida is critical to a successful project approach in these areas.

Working in historic neighborhoods, we have successfully carried out design and construction oversight of the complete removal and replacement of existing sewer, water, and storm drainage systems together with new sidewalks and roadways – basically everything within the City-owned rights-of-way, plus coordination with the landscape and building architects for the new development outside the rights-of-way. Exhaustive research of existing conditions during the initial design phase uncovers many conditions which, if left undiscovered, can result in significant contractor change orders during construction. A good example is the prevalence in many older neighborhoods of Warrenite Bitulithic Pavement, a patented design popular in the early 1900's consisting of a thin layer of asphalt over a solid concrete base. Over the course of the last 70 years, many of these streets have been paved over, and without knowledge of this condition, what could be a simple bid item can turn into a costly change order in the field. Navigating these issues, along with older, substandard linework and drainage, and the ever-present Southern Bell concrete duct banks calls for the type of design expertise and historical knowledge that our team brings to a project.

When the few unforeseen conditions do arise, our philosophy is to work diligently with the contractor and client to redesign infrastructure at a moment's notice. We understand that downtime on a construction site adds up to serious liability to all concerned.

In older redevelopment areas such as Barcelona Square in West Palm Beach, we have worked successfully to transition an older 10-acre single family residential neighborhood to accommodate a newer high density development as the area transitions from single family to high-rise residential and mixed use.

Civil Engineering for Parks and Recreational Facilities

CGA has performed engineering services for a number of parks throughout South Florida. This has involved the design of drainage and under-drain systems, grad-

ing of sports fields, parking lot/sports field lighting, the extension of utilities, etc.

Some of the parks in which CGA's engineering have been involved include; Tequesta Trace Park, Eagle Point Park, Overtown Park, Weston Regional Park, Cooper City Sports Complex, Bay Harbor Islands 92nd Street Park, 5th Avenue Linear Park, and many others.

Civil Engineering for Facilities

CGA has provided civil engineering services for many municipal sites including city halls, public works compounds, community centers, city garages and other city structures. This includes the design of paving, grading, drainage, water and sewer, signage, stormwater pollution prevention plans and offsite roadway improvements. These designs extend from the planning stages through the construction, and certification process.

SURVEYING AND MAPPING

CGA's team experience covers a broad spectrum of land surveying services. Our team has experience working with state, municipal and private-sector projects. CGA has six fully equipped survey crews with the potential of adding more. Our firm is one of only a few survey companies to provide hydrographic surveying and soft-dig subsurface utility locates.

The Surveying and Mapping Division of CGA uses the latest technology when preparing surveys including GPS equipment, automated data collection, laser scanners, underground utility detection technologies and a vacuum/slurry subsurface excavation system called the VaXcavator that exposes existing underground utilities. Operated by one of the field survey crews, the VaXcavator allows us to obtain subsurface horizontal and vertical locations required for design, in previously developed areas. Additionally, Hypack software and Odom sounder allows us to offer hydrographic surveying services. By integrating with our Trimble GPS units, the equipment creates a three-dimensional model of the water body being surveyed at a significant savings for our clients.

Diverse capabilities for a wide range of needs

The CGA Surveying and Mapping Division is equipped with staff who are best-in-class. Our staff consists of five professional surveyors and mappers, three CADD technicians and six survey crews that perform the following:



- Boundary Surveys
- Topographical Surveys
- Hydrographic Surveys
- Route Surveys for Engineering Design
- Utility and Infrastructure Layout
- GPS (Global Positioning System) Surveys
- Record (As-Built) Surveys
- Sketch and Descriptions

Leica ScanStation

In the past, detailed survey reports typically took 1-2 weeks, and several visits to a site. With the Leica ScanStation, survey scanning is significantly faster and can reduce the time by up to 50 percent.

One Visit, a Full View, Hundreds of Photos

Recognizing the value to our clients, CGA was among the first firms in Florida to acquire the ScanStation. Our staff can now scan virtually anything in half the time of conventional methods, with a level of detail never before available. The ScanStation can take a virtual, detailed snapshot of a site including ceilings, undersides of bridges, elevated pipe racks, tall facades, columns and towers - areas that were previously difficult to access. It collects millions of data points of all items in a 360° horizontal and 270 vertical field of view, allowing a full field of view. This eliminates an additional visit to capture data not covered in the original scope of work or the question of where a shot was taken on an object. The ScanStation captures all the items at once in a permanent record that can be filed, including hundreds of high quality photos, and graphics or animations, from 3D to virtual walk-throughs of sites - ideal for redevelopment areas, client presentations or commission meetings. For added convenience, the survey data can be exported to whatever format our clients need,



A typical roadway overpass prior to scanning with the ScanStation.

whether CADD or other software.

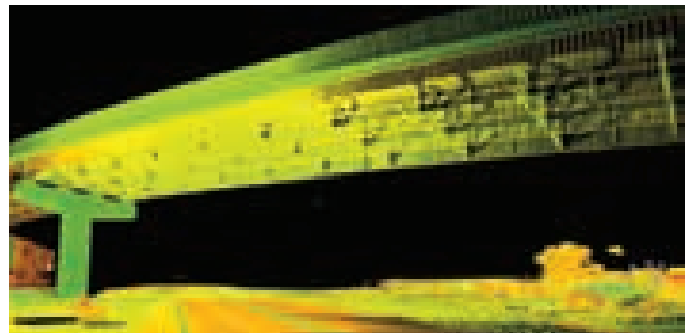
Trusted by Cities, Utilities and the General Public

Over the last 76 years, the CGA client base has grown to include land development clients, FPL, Florida Department of Transportation, Broward County Real Property Division, many cities within Broward, Dade and Palm Beach Counties. Whatever the project, CGA goes to great lengths and depths to meet our clients survey needs.

CONSTRUCTION INSPECTION ENGINEERING

The Construction Engineering & Inspection Division (CEI) was launched by Calvin, Giordano & Associates in 2002 and has worked on several high profile federally funded projects. CGA is LAP certified by FDOT and continues to participate in CEI LAP projects and FDOT training for both our design and construction service lines.

Our CEI Division, in working for both public and private sector clients, provides a wide array of construction, engineering and inspection services in the areas of construction management, value engineering, construction inspection, CPM scheduling and construction claims analysis. The staff is CTQP (Construction Technician Qualification Program) certified and is cross-trained to meet all the needs of our diverse and ever-growing client base. Construction services include successful delivery of projects contracted under traditional as well as alternate project delivery methods, including design/build, design/build/operate/maintain, and CM at Risk. Our team, which acts as the “eyes and ears” for the engineer in the field, performs timely inspection of all components and provides accurate, daily quantities of materials and work performed.



The ScanStation captures an infinite amount of data, including millions of data points for everything visible to the eye, not just the roadway. ScanStation is more accurate, faster and versatile than conventional methods.



SUBCONSULTANTS



RADISE International, LC.

RADISE is a premier, Florida-based, minority and small business Geotechnical Engineering and Construction Materials Testing and Inspection Firm that has been in business for over 15 years. RADISE has a staff of 43 engineers, field inspectors and support staff, including five PEs, six EIs and three graduate Civil Engineers, with their senior staff having more than 200 years of combined Geotechnical and Materials Engineering experience. They perform all drilling in-house with two drill rigs, and have significant experience and a solid background working on large scale projects and on design build projects in Southeast Florida for both the public and private sector, working with clients like FDOT, SFWMD, and USACE, on operations that run 24/7. RADISE has two FDOT Certified Laboratories (Broward and Palm Beach counties), and is also an FDOT Construction Testing Qualification Program (CTQP) Training Provider. They also have offices in Miami, Fort Lauderdale, and Orlando.



InfraMap is a utility infrastructure mapping specialist. Their clients are State and Local Transportation Departments, Airports, Port Authorities and Utilities. They have performed some of the largest utility mapping projects ever undertaken by any firm. InfraMap has the resources to perform and deliver multiple large scale projects on time, throughout the United States.

InfraMap is a leading provider of Utility Infrastructure Mapping and Subsurface Utility Engineering (S.U.E.) services. InfraMap collect utility infrastructure data in the field using sophisticated geophysical techniques and instrumentation (including GPR), with automated data collection gear and state of the art survey equipment. They then merge this information into their client's base mapping in their desired format. They collect and present this data to aid clients in reducing the design and construction cost of major infrastructure projects.

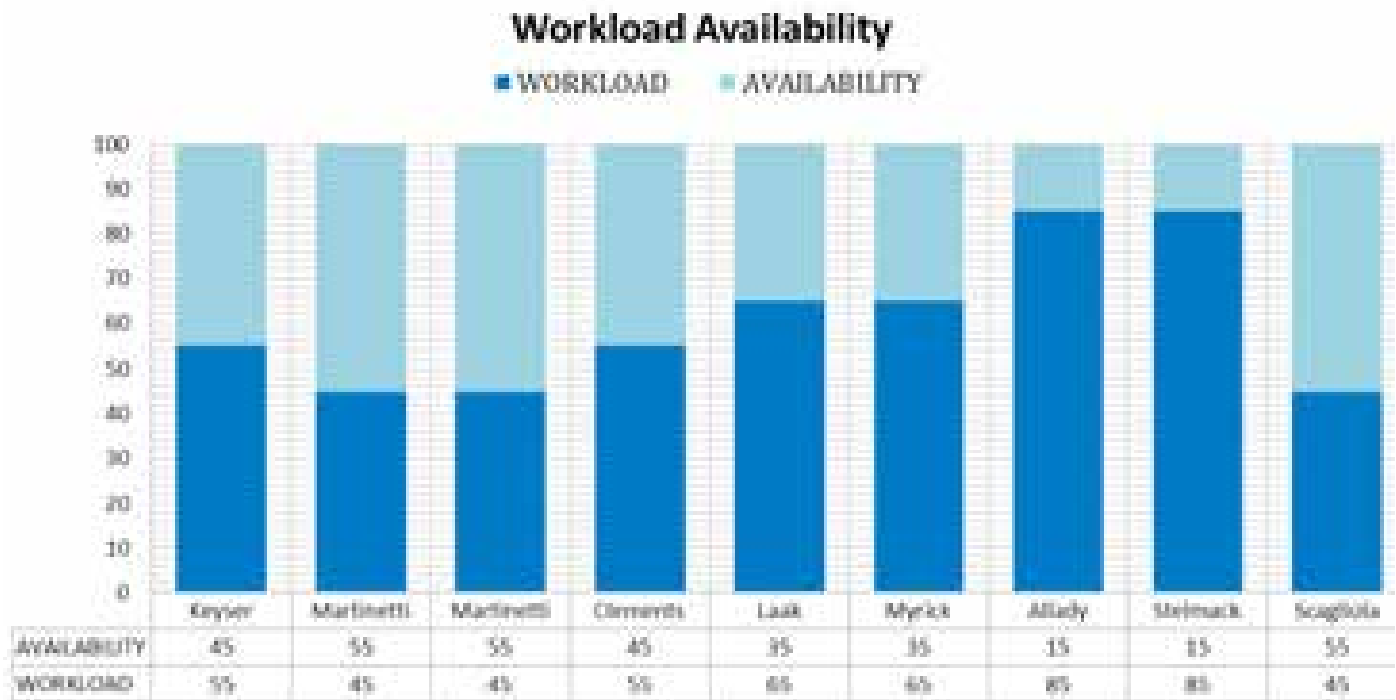


AVAILABILITY

Calvin, Giordano & Associates many repeat clients attest to the firm's consistent maintenance of time and cost budgets; we often complete our assigned projects ahead of schedule and below budget. CGA is able to accommodate new projects effortlessly without delay. CGA has ample resources to assist the City with projects presented to us. The personnel

identified in this RFQ response are assigned to this project should Calvin, Giordano be selected and will be available to perform the work in a timely and responsible fashion.

The graph below outlines our current and anticipated workloads for availability of our CGA team members.



LOCATION

CGA has Florida offices located in Fort Lauderdale, West Palm Beach, Port St. Lucie, Homestead, Clearwater, and Jacksonville and in Atlanta, Georgia. If selected, CGA's Fort Lauderdale office located at 1800 Eller Drive, Suite 600, Fort Lauderdale, Florida will be the responsible office.



SECTION 6

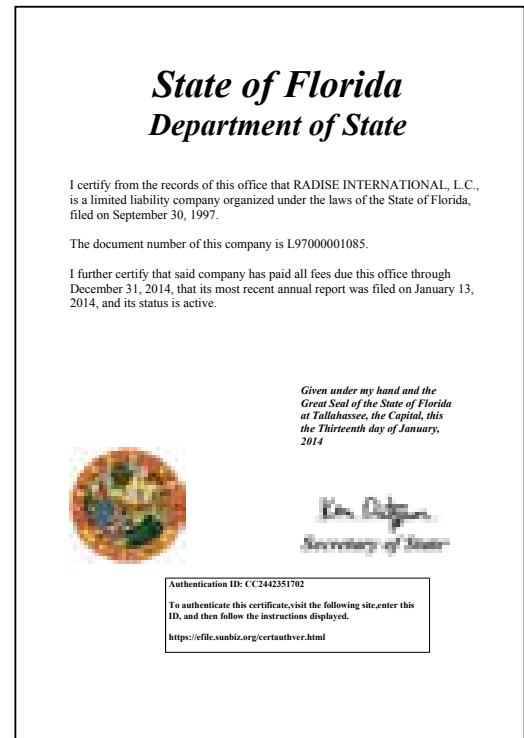
MBE/WBE/DBE STATUS

Calvin, Giordano & Associates, Inc. is not a MBE/WBE/DBE firm. However, our subconsultant RADISE International, LC is a M/WBE with the State of Florida. See below for their certificate.





SECTION 7 PROFESSIONAL LICENSES/CERTIFICATIONS/INSURANCE









SECTION 8 REQUIRED FORMS

AFFIRMATIVE STATEMENT – CONFLICT OF INTEREST

Calvin, Giordano & Associates, Inc. (CGA) accepts the provisions included in the Request for Qualifications. CGA has no conflicts of interest regarding this contract with the City of Key West and the laws of the State of Florida. We will fully comply in all respects with the terms of the City's ordinance.

LITIGATION STATEMENT

In the last five (5) years CGA has been involved in the following litigation:

1. Vue Condominium Association, Inc. vs. Vue Fort Lauderdale, L.L.C., ET AL, Case No. CACE09012422 .Suit was filed March 3, 2009. This is a typical condominium construction defect suit involving the developer, contractor, numerous subcontractors and all the design team. The condominium association voluntarily dismissed its claim against Calvin, Giordano February 2011.
2. Walnut Creek Community Development District vs. Standard Pacific of South Florida, GP, Inc., Et Al, Case No. CACE10019353. Suit was filed May 4, 2010. The case concerns the failure of an HDPE drainage system and is in the early stages of discovery. The other parties include the developer, the pipe manufacturer and the contractor which is defunct but which may have insurance coverage. Our understanding is that the problems are primarily the result of defective manufacture of the HDPE pipe although design and construction deficiencies also are alleged. This case is pending.
3. Calvin, Giordano & Associates and Franklin County, Florida filed lawsuit NO. 4:2012cv00001 in the Florida Northern District Court against B.P. Exploration and Production Inc. in January 2012. The suit was filed in an attempt to collect payment from B.P. Exploration and Production for services performed by Calvin, Giordano & Associates on behalf of Franklin County, Florida.
4. Villas at Harbor Isles Condo filed suit NO. CACE 09-043012(18) against Harbor Isles by Quantum, Inc., et. al. (Calvin, Giordano & Associates, Inc.); filed in Broward County Circuit Court. Complaint originally filed 8/2009 (no claims against Calvin Giordano & Associates). Third Amended Complaint filed 5/2012 including claims against Calvin Giordano & Associates. Condominium construction defects case with claims against Calvin Giordano involving alleged improper sloping at lake banks and improperly specific catch basin grate covers. The case is pending.
5. Merrick Preserve Condominium Association, Inc. v. Westbrooke Homes, Florida general partnership NO. CACE 08 11218(07); Third Party Complaint filed August 2011. Breach of Contract alleging failure to include developer as an additional insured on commercial general liability policy; Contractual Indemnification and Common Law Indemnification claims involving alleged deficiencies in grading of back yards and paving of driveways resulting in ponding. Condominium defects suit in which developer filed third party claims against subcontractors and design professionals.

**CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND
VOLUNTARY EXCLUSION—LOWER TIER COVERED TRANSACTIONS**

- (1) The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- (2) Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.



Signature/Authorized Certifying Official

Shelley Eichner, AICP, Sr. Vice President

Typed Name and Title

Calvin, Giordano & Associates, Inc.

Applicant/Organization

1/27/2014

Date Signed

ATTACHMENT D: ANTI-KICKBACK AFFIDAVIT

ANTI-KICKBACK AFFIDAVIT

STATE OF Florida

SS:

COUNTY OF Broward

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

This sworn statement is submitted to the City of Key West, Florida, by

Shelley Eichner, AICP, Senior Vice President

(print individual's name and title)

for Calvin, Giordano & Associates, Inc.

(print 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):

I, the undersigned, being hereby duly sworn, depose and say that no sum has been paid and no sum will be paid to any employee or elected official 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 any officer or agent of the corporation.

BY: Shelley Eich

TITLE: Senior Vice President

sworn and prescribed before me this 27th day of January, 2014

Martha E.

NOTARY PUBLIC, State of Florida

My commission expires: 6/21/2014

MARTHA EVANS
NOTARY PUBLIC - STATE OF FLORIDA
COMMISSION # EE000577
EXPIRES 6/21/2014
RENEWED THREE (3) YEARS AGO

ATTACHMENT E: PUBLIC ENTITY CRIMES CERTIFICATION

PUBLIC ENTITY CRIMES CERTIFICATION

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

1. This sworn statement is submitted to the City of Key West, Florida, by
Shelley Eichner, AICP
(print individual's name and title)

for Calvin, Giordano & Associates, Inc.
(print name of entity submitting sworn statement)

whose business address is 1800 Eler Drive, Suite 600, Fort Lauderdale, FL
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 _____):
2. 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 of 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, or material misrepresentation.
3. I understand that "conviction" as defined in Paragraph 287.133(1)(g), 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 or information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.
4. I understand that an "affiliate" as defined in Paragraph 287.133(1)(a), Florida Statutes, means:
 - a. A predecessor or successor of a person convicted of a public entity crime; or
 - b. 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.

5. I understand that a "person" as defined in Paragraph 287.133(1)(c), 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.

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

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

☐ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

☐ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989. However, there has been a subsequent proceeding before an Administrative Law Judge of the State of Florida, Division of Administrative Hearings and the Final Order entered by the Administrative Law Judge determined that it was not in the public interest to place the entity submitting this sworn statement on the convicted vendor list. (Attach a copy of the final order.)

I UNDERSTAND THAT THE SUBMISSION OF THIS FORM TO THE CONTRACTING OFFICER FOR THE PUBLIC ENTITY IDENTIFIED IN PARAGRAPH ONE (1) ABOVE IS FOR THAT PUBLIC ENTITY ONLY AND, THAT THIS FORM IS VALID THROUGH DECEMBER 31 OF THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT I AM REQUIRED TO INFORM THE PUBLIC ENTITY PRIOR TO ENTERING INTO A CONTRACT IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN SECTION 287.017, FLORIDA STATUTES, FOR CATEGORY TWO OF ANY CHANGE IN THE INFORMATION CONTAINED IN THIS FORM.

Shelley Eick (SIGNATURE)
Shelley Eickner AICP
1/27/2014 (DATE)

STATE OF Florida

COUNTY OF Broward

PERSONALLY APPEARED BEFORE ME, the undersigned authority

Shelley Eickner who, after first being sworn by me,
Martha Evans (name of individual) affixed his/her signature in the
space provided above on this 27th day of January, 2014

Martha E
NOTARY PUBLIC
Martha Evans
Printed Name

NOTARY PUBLIC, FLORIDA
91021276 - 5/25/2015
LOBBYING THE FLORIDA SENATOR
FOR THE 1ST DISTRICT OF BROWARD COUNTY
DATE: 1/27/2014

My commission expires: 6/21/2014

ATTACHMENT F: DISCLOSURE OF LOBBYING ACTIVITIES

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352

1. Type of Federal Action: <input type="checkbox"/> a. contract <input type="checkbox"/> b. grant <input type="checkbox"/> c. cooperative agreement <input type="checkbox"/> d. loan <input type="checkbox"/> e. loan guarantee <input type="checkbox"/> f. loan insurance	2. Status of Federal Action: <input type="checkbox"/> a. initial application <input type="checkbox"/> b. initial award <input type="checkbox"/> c. post-award	3. Report Type: <input type="checkbox"/> a. initial filing <input type="checkbox"/> b. material change For Material Change Only: year _____ quarter _____ date of last report _____
4. Name and Address of Reporting Entity: <input type="checkbox"/> Prime <input type="checkbox"/> Subawardee Title _____, if known: Congressional District, if known:		5. If Reporting Entity is No. 4 is Subawardee, Enter Name and Address of Prime: Congressional District, if known:
6. Federal Department/Agency:	7. Federal Program Name/Description: CTDA Number, if applicable:	
8. Federal Action Number, if known:	9. Award Amount, if known: \$	
10. a. Name and Address of Lobbying Entity <i>(if individual, last name, first name, MI)</i> NOT APPLICABLE		b. Individuals Performing Services (including address if different from No. 10a) <i>(last name, first name, MI)</i> (attach Continuation Sheet(s) SF-LLL-A, if necessary)
11. Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the law above when this transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to Congress semi-annually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.		Signature:  Print Name: Shelley Eichner, AICP Title: Senior Vice President Telephone No.: (954) 921-7781 Date:
Federal Use Only:		Authorized for Local Reproduction Standard Form - LLL (Rev 7-97)

Form O&P 55-221 (01/98)

ATTACHMENT G: PROHIBITED INTERESTS FORM AND NOTICE

Prohibited Interests Form and Notice

I, Shelley Eichner, AICP, Senior Vice President, certify that neither
(Printed Name) (Title)

Calvin, Giordano & Associates, Inc., 1800 Eller Drive, STE 600, Ft. Lauderdale, FL 333
(Company Name) (Company Address)

nor any of its subcontractors shall enter into any contract, subcontract or arrangement in connection with the project or any property included or planned to be included in the project in which any member, officer or employee of the agency or the locality during tenure or for 2 years thereafter has any interest, direct or indirect. If any such present or former member, officer or employee involuntarily acquires or had acquired prior to the beginning of tenure any such interest, and if such interests is immediately disclosed to the City of Key West, the City of Key West with prior approval of the Department of Transportation, may waive the prohibition contained in this paragraph provided that any such present member, officer or employee shall not participate in any action by the City of Key West or the locality relating to such contract, subcontract or arrangement

NOTICE: The FDOT requires the City of Key West to insert in all contracts entered into in connection with the project or any property included or planned to be included in any project, and shall require its contractors to insert in each of their subcontracts, the following provision:

"No member, officer or employee of the Agency or of the locality during this tenure or for 2 years thereafter shall have any interest, direct or indirect, in this contract or the proceeds thereof."

The provisions of this paragraph shall not be applicable to any agreement between the Agency and its fiscal depositories or to any agreement for utility services the rates for which are fixed or controlled by a government agency.


Signature

ATTACHMENT H: CITY OF KEY WEST INDEMNIFICATION FORM

To the fullest extent permitted by law, the CONSULTANT/DESIGN PROFESSIONAL expressly agrees to indemnify and hold harmless the City of Key West, their officers, directors, agents and employees (herein called the "indemnitees") from liabilities, damages, losses and costs, including, but not limited to, reasonable attorney's fees and court costs, such legal expenses to include costs incurred in establishing the indemnification and other rights agreed to in this Paragraph, to persons or property, to the extent caused by the negligence, recklessness or intentional wrongful misconduct of the CONSULTANT/DESIGN PROFESSIONAL, its Subcontractors or persons employed or utilized by them in the performance of the Contract. Claims by the indemnitees for indemnification shall be limited to the amount of CONSULTANT/DESIGN PROFESSIONAL's insurance or \$1 million per occurrence, whichever is greater. The parties acknowledge that the amount of the indemnity required hereunder bears a reasonable commercial relationship to the Contract and it is part of the project specifications or the bid documents, if any.

The indemnification obligations under this Agreement shall not be restricted in any way by any limitation on the amount or type of damages, compensation, or benefits payable by or for the CONSULTANT/DESIGN PROFESSIONAL under Workers' Compensation acts, disability benefits acts, or other employee benefits acts, and shall extend to and include any actions brought by or in the name of any employee of the CONSULTANT/DESIGN PROFESSIONAL, or of any third party to whom CONSULTANT/DESIGN PROFESSIONAL may subcontract a part or all of the Work. This indemnification shall continue beyond the date of completion of work.

CONSULTANT/DESIGN PROFESSIONAL:

Cahrin, Giordano & Associates, Inc.

SEAL:

Firm Name

1800 Eller Drive, STE 600

Fort Lauderdale, Florida 33316

Address


Signature
Shelley Eichner, AICP

Print Name
Senior Vice President

Title

DATE: 1/27/2014

ATTACHMENT I: EQUAL BENEFITS FOR DOMESTIC PARTNERS AFFIDAVIT

STATE OF Florida)
) SS
COUNTY OF Broward)

I, the undersigned hereby duly sworn, depose and say that the firm of _____

Calvin, Giordano & Associates, Inc.

provides benefits to domestic partners of its employees on the same basis as it provides benefits to employees' spouses, per City of Key West Code of Ordinances Sec. 2-799.

By: Shelley Eichner, AICP, Senior Vice President Shelley Eich

Sworn and subscribed before me this 27th day of January 2014

NOTARY PUBLIC, State of Florida at Large Martha Evans

My Commission Expires: 6/21/2014

MARTHA EVANS
NOTARY PUBLIC - STATE OF FLORIDA
COMMISSION # E0000877
EXPIRES 6/21/2014
NOTARIAL PUBLIC - 11/11/2014

ATTACHMENT J: CONE OF SILENCE AFFIDAVIT

STATE OF Florida)
: SS

COUNTY OF Broward)

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

By: Shelley Eichner, AICP, Senior Vice President Shelley Eichner

Sworn and subscribed before me this

27th day of January, 2014.

Martha Evans

NOTARY PUBLIC, State of Florida at Large

My Commission Expires: 6/21/2014
Martha Evans

MARTHA EVANS
NOTARY PUBLIC - STATE OF FLORIDA
COMMISSION # E-0002677
EXPIRES: 6/21/2014
BONDED: \$10,000 - 1-888-804-8877

Question:

For the maximum number of pages, are the forms included in the page count (maximum 25 double-sided pages)? If yes, can the forms, which include Attachments C through J, not be included in the page count?

Response:

Yes. Forms are included in the 50-page limit (maximum 25 double-sided pages).

No. Attachments C through J shall be included in the 50-page count limit (maximum 25 double-sided pages).

Question:

How should the submittal be bound?

Response:

Submittals may be bound as convenient for consultant/design professional. No requirements are made for type of document binding.

All Respondents shall acknowledge receipt and acceptance of this Addendum No. 1, by acknowledging addendum in by submitting the addendum with the qualification package. Qualifications submitted without acknowledgement or without this addendum may be considered non-responsive.



Shelley Eichner, AICP
Senior Vice President

Calvin Giordano & Associates, Inc.

in name of Company or Corporation