

**City of Key West  
RFQ-14-004  
Environmental Engineering Services  
July 9, 2014**



**Submitted to:**

**City of Key West  
City Clerk  
3126 Flagler Avenue  
Key West, FL 33040**

**COPY**

**Submitted by:**

**David Douglas Associates, Inc.  
11400 Overseas Highway, Suite 211  
Marathon, FL 33050  
(239) 220-0848/(239) 337-3330: Phone  
Contact: Mr. L. Steven Hurley, Principal, V.P.  
Email: sh@ddai-engineers.com**





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# LETTER OF TRANSMITTAL

# Letter of Transmittal

July 9, 2014

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

**Re: Environmental Engineering Services  
RFQ #14-004**

Dear Sir/Madam:

David Douglas Associates, Inc. (**DDAI**) welcomes the opportunity to provide the City of Key West with top quality Professional Engineering services for the above-referenced RFQ. We have a thorough understanding of the City of Key West's objectives in regard to this contract as we have participated in numerous types of miscellaneous local government contracts of this nature. We look forward to establishing a relationship with the City of Key West through this contract.

The staff of David Douglas Associates, Inc. is eager to provide its capabilities and is available to start work once a project is available. Every project **DDAI** undertakes, large or small, is very important to us. We are committed to providing the leadership to successfully manage this contract in a timely manner while maintaining the quality product you expect.

**DDAI** has three (3) principal partners for the firm: David L. Douglas, P.E., President, L. Steven Hurley, Vice-President and Daniel M. Craig, P.E., PTOE, Vice-President. Our point of contact and project manager for this project will be L. Steven Hurley, Principal, V.P. and Dan Craig, P.E., PTOE will be our Principal Engineer. Steve has over 20 years experience in roadway design, project engineering management and land planning. He was employed by Lee County, Florida D.O.T. for two years as a roadway designer for in-house roadway, signal and intersection improvements. **He has completed utility, minor and major highway improvements for the City of Marathon, City of Fort Myers, Florida, City of Cape Coral, Florida D.O.T. and Lee County, Florida, D.O.T.** His experience in permitting and management is extensive. Most notably design and coordination of the Midfield Utilities project which included a 30" water main replacement. Previously, he has served as Project Manager on several miscellaneous continuing contracts with the City of Marathon, Lee County and the City of Fort Myers.

Dan is a veteran civil engineer with 29 years of experience in the design of major utility, transportation, structural and drainage improvement projects. Previously, he has served as Project Manager for similar contracts with Lee County, City of Fort Myers, City of Cape Coral, Collier County, Charlotte County and the City of Marco Island and on such projects as the City of Fort Myers Phase II Sewer, Lee County Three Oaks Park Improvements, Three Oaks Parkway widening, US 41 and S.R. 80 widenings for FDOT and the landside improvements at the Southwest Florida International Airport.

**Quality in design and construction services revolves around "quality people" doing "quality work."** Expertise, experience, education, common sense, communication, coordination and, above all, attitude directly relates to a quality process and product. The **DDAI** Team understands the foundations required to achieve quality assurance and quality control on this contract and is committed to offering and maintaining these attributes. Quality control is not an afterthought with our Team, it is as important to us as it is to you.



# Letter of Transmittal (Continued)

July 9, 2014  
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The principal management team and supporting staff of **DDAI** have served Southwest and South Florida in different capacities since 1979. Our combined years of experience allows us to provide our engineering services with confidence. We will design and manage your projects with your best interests in mind. We are constantly looking for new ideas to save our clients time and money in both the design and construction phases. Our plans and documentation will provide a clear indication of our design intent and the project that can be expected. This professionalism has allowed us to attract and accumulate a dedicated group of individuals consisting of skilled professionals of various disciplines. We provide a value-enhanced service to our clients that is difficult to match.

**DDAI** is a full service, Civil Engineering Design Consulting Firm which has the expertise to apply knowledge and understanding of engineering principals to produce a design meeting the needs of our clients. Among the services **DDAI** offers are:

- Civil Engineering
- **Water & Waste Water Utilities**
- Land Planning & Zoning
- **Site Development**
- **Environmental Permitting**
- Stormwater Management
- **Public Works**
- Transportation
- CADD
- **Contract Administration**
- Public Involvement
- **Design/Permitting**

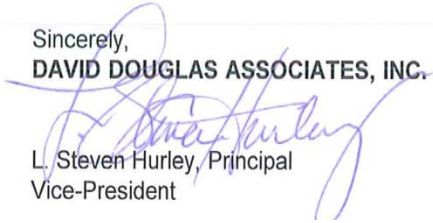
We appreciate this opportunity to present our Professional Qualifications to you and thank you for your consideration. Our approach to your individual projects will be informed and straight-forward with attention to detail. The product and services we provide are cost effective, constructible, and maintenance friendly. We look forward to working with the City of Key West and its' staff.

*Additionally, DDAI has an office in the City of Marathon providing utility design and permitting, several continuing services contracts including CEI, drainage and project management service for the City of Marathon.* This allows us to provide local engineering service. As noted, the office is located at 11400 Overseas Highway (Town Square Mall) which is only than one (1) hour from the City of Key West's offices. Therefore allowing for quick response times to meetings and coordination efforts.

The contents of this submittal are true and accurate. **DDAI** will meet the insurance requirements of the attached Professional Services Agreement and is willing to execute the attached Professional Services Agreement with the City of Key West, Florida.

Thank you for your consideration.

Sincerely,  
**DAVID DOUGLAS ASSOCIATES, INC.**

  
L. Steven Hurley, Principal  
Vice-President







# ORGANIZATION PROFILE & QUALIFICATIONS

# Organization Profile and Qualifications

**David Douglas Associates, Inc. (DDAI)**, founded in 1996, has served the public and private sector in the Southwest and South Florida community for 18 years providing full service Civil Engineering and Project Management services. **DDAI** has solely operated under this name since its' inception. We are committed to providing the highest level of professional engineering services to our clients and our community. We know that quality service and sincere efforts do make a difference and pride in a project is important to us as well as to you. These attributes lead to our client's success which ultimately leads to our success.

Due to our knowledge of the area, the permitting process and our working relationships with the public agencies and other consultants in the community, we provide a value-enhanced service to our clients that is difficult to match.

The principal management team and supporting staff of **DDAI** have served Southwest and South Florida in different capacities since 1979. Our combined years of experience allows us to provide our services with confidence. We will design and manage your project with your best interests in mind. The firm has a dedicated group of skilled professionals of various disciplines. In addition to our corporate core, we have excellent relationships with other community professionals who may be utilized as sub-consultants from time to time should a project warrant.

**DDAI** has a broad base of skilled expertise in civil engineering consulting with David L. Douglas, P.E., President, Daniel M. Craig, P.E., V.P., Adam C.C. Hayes, P.E., Clair Wright, III, P.E. and George Brinson, Jr., P.E., licensed Civil Engineers in the State of Florida, Mr. Steve Hurley, V.P., and Ms. Linda Stewart, AICP are planners and project managers with the firm with each having over 20 years of experience in Southwest Florida, Mr. Jim Smith is our resident construction inspector with over 44 years of construction industry experience. Mr. Douglas has over 31 years of experience as well as Mr. Craig having 29 years of experience in the Southwest Florida area. ***We provide a wealth of experience for you to utilize.***

Public sector and governmental infrastructure services, both new and retrofits, have been the basis for developing excellent relationships in the area, specifically with:

- **City of Marathon**
- **City of Marco Island**
- **Town of Fort Myers Beach**
- City of Fort Myers
- City of Bonita Springs
- Lee County
- Lee County Port Authority
- Collier County
- City of Cape Coral
- Charlotte County
- Collier County School Board
- Lee County School Board
- Charlotte County School Board

Notably, our project managers and engineers have been responsible for the design and construction of numerous transportation and storm water projects, major utility construction, parks, schools – new and expansions, a \$20M reuse water system in Cape Coral and the landside development of the \$350M Southwest International Airport, both constructed on time and within budget.

Private sector design experience involves projects from Commercial Planned Developments, Residential Planned Developments, subdivisions, golf course communities, riverfront high-rise developments, **sewage treatment plants, water treatment plants**, shopping centers, car dealerships, industrial and mobile home parks and one acre outparcels for national users such as McDonalds, Wendy's and RaceTrac Gas N Shops.

**DDAI** has developed civil engineering plans for hundreds of projects as well as manage the day-to-day operation and oversight of the project. ***We will coordinate with any sub-consultants, contractors and City of Key West staff to ensure each project is completed on time and within budget and to your satisfaction.***





## Organization Profile and Qualifications (Continued)

**DDAI** is a full-service Civil Design consulting firm which has the expertise to apply our knowledge and understanding of engineering principles to produce a design meeting the needs of our clients. Among the services **DDAI** offers are:

### David Douglas Associates, Inc.

Licensed	Qualified	
		Archeology
		Architecture
		Asbestos Survey and Removal
		Building Official Services
✓	✓	Civil Engineering
✓	✓	Coastal Engineering (Subconsultant)
		Communication Engineering
✓	✓	Computer Aided Drafting and Design
✓	✓	Construction Cost Estimating
✓	✓	Construction Inspections
✓	✓	Construction Project Management
		Ecology
		Electrical Engineering
		Energy Management
✓	✓	Environmental Engineering
		Geographic Information Systems
		Geotechnical Engineering
		Hazardous Material Tanks
✓	✓	Hydraulic Engineering
✓	✓	Land Development
		Land Surveying
		Landscape Architecture
		Mechanical Engineering
✓	✓	Planning
		Specification Writing
		Structural Engineering
		Surveying
✓	✓	Traffic Engineering
✓	✓	Utilities
✓	✓	Water Resources/Stormwater
✓	✓	Water and Wastewater Services
		Water Tank Inspection/Corrosion Control



# Organization Profile and Qualifications (Continued)

**DDAI** is also pre-qualified with the FDOT in the following Groups:

- 3.1 – Minor Highway Design
- 3.2 – Major Highway Design Marking and Channelization
- 3.3 – Controlled Access Highway Design
- 7.1 – Signing Pavement
- 10.1 – Roadway Construction Engineering Inspection
- 13.6 – Land Planning/Engineering

## David Douglas Associates, Inc. - Staff

Project Manager – L. Steven Hurley, Principal	Principal Engineer – Dan Craig, P.E., PTOE
QA/QC – David Douglas, P.E.	Project Engineer – Adam Hayes, P.E.
Project Engineer – Clair Wright, III, P.E.	Senior Planner – Linda Stewart, AICP
Project Engineer - George Brinson, Jr., P.E.	Designer – JoAnn Winter
Designer – Scot Stuart	Designer – Jason Panicaro
Construction Services – Jim Smith	Designer – Vance Hurley

**DDAI** is a strong, dedicated team of professionals who are ready to serve you in a positive and productive working manner. No job is too big or too small. They are all important to us and you. ***Let us prove to you we can do the job you expect without having to ask.***

## David Douglas Associates, Inc. - Subconsultants

Additional subconsultants will be selected based upon qualifications, experience and workload on similar projects. **DDAI** has teamed with Hans Wilson Associates (HWA) for Coastal Engineering Services. HWA is well qualified for all types of Coastal Engineering. ***Recently HWA was a consultant for the City of Key West providing design and permitting services for Tarpon Pier.*** **DDAI** provided CEI services for the project.

### Continuing Contracts:

#### City of Marathon – Miscellaneous Professional Services

#### City of Marco Island – Water/Wastewater

City of Fort Myers – Civil Engineering Services

City of Cape Coral – Miscellaneous Professional Services

DeSoto County Professional Services Library

Florida Governmental Utility Authority – Water and  
Wastewater Professional Engineering Services

Charlotte County – Professional Services Library

Fort Myers Beach – Miscellaneous Professional Engineering Services

City of North Port – Professional Services Library

City of Punta Gorda – Engineering Library

City of Fort Myers – Utility Engineering Services

Charlotte County School Board

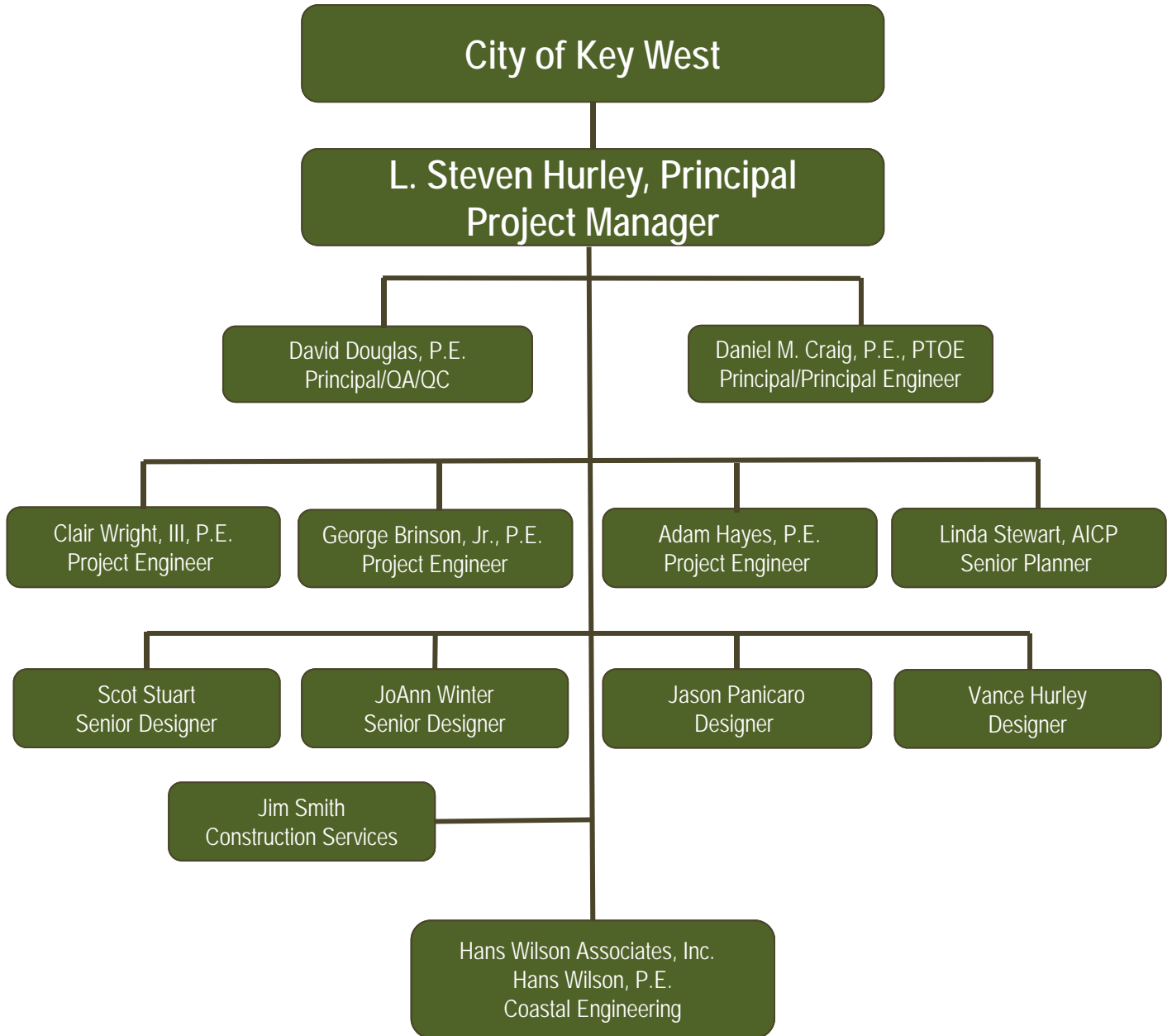
Lee County – MSBU Contracts

Lee County – Misc. Professional Services

City of Bonita Springs – Misc. Roadway  
and Bridge Services

City of Bonita Springs – Misc. Outdoor  
Recreation Design/Engineering Services







DAVID DOUGLAS ASSOCIATES, INC.



**L. STEVEN HURLEY, PRINCIPAL  
VICE-PRESIDENT/PROJECT MANAGER**

**PROFESSIONAL REGISTRATION**

American Planning Association (APA)  
National Planning Association-Florida Chapter

**EDUCATION**

A.A., Edison State College, Fort Myers, Florida  
University of Central Florida (2 years)

**PROFESSIONAL AFFILIATIONS**

American Public Works Association (APWA)  
American Society of Civil Engineers (ASCE)  
Florida Engineering Society (FES)  
Florida Water and Environmental Association (FWEA)  
Institute of Transportation Engineers (ITE)  
National Society of Professional Engineers (NSPE)

**EXPERIENCE**

Mr. Hurley has over 26 years of experience in roadway design, project engineering management and land planning. He was employed by Lee County, Florida D.O.T. for two years as a roadway designer for in-house roadway, signal and intersection improvements. He has completed utility, minor and major highway improvements for the City of Marathon, City of Fort Myers, Florida, City of Cape Coral, Florida D.O.T. and Lee County, Florida, D.O.T.

His experience in permitting and management is extensive, most notably design and coordination of the Midfield Utilities project which included a 30" water main replacement. His land planning, design and permitting experience aided the company in many of the successful downtown residential tower construction projects, and his infrastructure experience provided additional assurances of success to the City of Fort Myers through his coordination efforts.

**DIRECT RELEVANT EXPERIENCE**

**Professional Services Contracts**

Manage and provide daily coordination with local municipalities, consultants and agencies. Projects range in size from minor utility/drainage designs, boat ramps, parks, recreation, bridge rehabilitation and public information services. Application preparation to all public agencies including inspection services for final certifications.

**Zoning / Public Hearings**

Prepared Planned Development and Conditional Use Applications for numerous zoning / land use change projects. The projects ranged in size from 1 – 70 acres (residential, commercial and industrial). Projects included but were limited to deviation and variance request, community and neighborhood meetings. Attend and present proposals to Lee County Hearing Examiner, Planning Boards, Board of Adjustments, City Council and Board of County Commissioners. Additionally, design and coordination efforts for access on a state, county or municipality were provided.

**Cost-to-Cure**

Provided conceptual design services for Lee County as it related to Rights of Way acquisitions to private property. Design services included but were not limited to access, parking, buffering, open space and setbacks. Additionally, utility and infrastructure conflicts were determined. Cost Opinions were generated to help aide to municipality in preparation of monetary negotiations.

**Hendry Street, City of Fort Myers**

Urban roadway design for total infrastructure replacement (16" water, 12" gravity sewer) and storm water drainage collection system with storm ceptor), including all horizontal improvements for laneage, parallel parking, pedestrian areas and driveway tie-ins within the rights of way. The design was used as a sample product of the new City of Fort Myers Downtown Code. Permitting included F.D.E.P., H.R.S. and S.F.W.M.D.



DAVID DOUGLAS ASSOCIATES, INC.



**DANIEL M. CRAIG, P.E., PTOE**  
**VICE PRESIDENT/ PRINCIPAL ENGINEER**

**PROFESSIONAL REGISTRATION**

Florida Professional Engineer No. 38590  
Professional Traffic Operations Engineer (PTOE)

**EDUCATION**

B.S. Civil Engineering, University of Florida  
Graduate Studies, Florida International University

**PROFESSIONAL AFFILIATIONS**

- American Public Works Association (APWA)
- American Society of Civil Engineers (ASCE)
- Florida Engineering Society (FES)
- Florida Water and Environmental Association (FWEA)
- Institute of Transportation Engineers (ITE)
- National Society of Professional Engineers (NSPE)

**EXPERIENCE**

Mr. Craig has 29 years of experience designing and managing land development, structural, transportation and utility projects. Various aspects of these projects include planning, design development, permitting, and contract and construction administration. His work also includes client, public and private interaction, graphic and field personnel supervision along with extensive experience in scheduling and the management of multi-task projects.

**DIRECT RELEVANT EXPERIENCE**

**Midpoint Corridor Project Extensions, Lee County**

Project Manager for the widening of Colonial Blvd. (SR 884) from a four-lane to a six-lane facility including a single point urban interchange at U.S. 41. This highly complex project included the development of a complete design and alignment study involving surveying, right-of-way mapping, geotechnical and environmental services, permitting, structural plans, signing and marking and signalization and traffic control plans.

**SR 80 Design/Build, FDOT District 1**

Project Manager for a 6.5 mile, two to four lane rural divided roadway expansion, ultimate six-lane design including 5 foot sidewalks along both sides of the roadway with project limits from east of Hickey Creek to the Hendry County line in Lee County. The project featured items such as complex pavement design, roadway and bridge features over Bedman Creek, signing and marking, signals, drainage structures, grassing, design criteria, proposed profile grade line (PGL), horizontal alignment, super-elevation, MOT design, pond site design, soil and SHWT determinations, and detention volume calculations, extensive cross drain analysis, pavement cores, lane closure calculations, limited discharge rates, bridge hydraulic report and bridge scour calculations. Project included 15 jurisdictional wetland areas and 13 wet detention ponds. Permitting with the SFWMD, ACOE and US Fish and Wildlife Service were completed. Construction administration services on the project began in December, 2002 and were completed in September, 2004.

**Santa Barbara Boulevard, City of Cape Coral**

The existing roadway consisted of a 4-lane roadway in a north/south corridor, totaling 3.5 miles from Gleason Parkway to north of Pine Island Road (S.R. 78). The proposed design adds two additional lanes to provide for a 6-lane urban divided roadway. Project Manager for the development of the traffic control plans in this highly urbanized corridor. The development of the plans involved several meetings with the contractor to fully understanding their capabilities and desired sequencing of the construction. Through attentive listening and timely suggestions, workable and safe traffic control plans were produced that met the applicable standards and were still affordable to the contractor. The plans were not only for the motorized public but also addressed the pedestrian needs. A public involvement campaign was undertaken to educate the public through various forms of media of the temporary conditions that they would encounter and alternatives for them to consider. The traffic control plans were very dynamic. Through continued involvement, the plans were modified or tweaked to accommodate the advancements in the construction and to minimize the public's inconvenience.





DAVID DOUGLAS ASSOCIATES, INC.

### **Three Oaks Parkway, Lee County**

Construction Engineer responsible for the periodic construction administration, engineering and inspection services for the 4.7 mile roadway project. The existing 2-lane roadway was designed to add 2 additional lanes to provide a 4-lane urban divided highway with ultimate expansion to a six-lane urban highway. The project contained 13 drainage basins, 4 lakes for water quality and quantity, off-site historical drainage discharge into environmentally sensitive wetlands, utilities and reuse piping facilities. The project also included three box culverts: one 5'x10' extended to 175 feet long with new end walls and guardrails, one quadruple 5'x10' double barrel culvert extended to quadruple double barrels to 130 feet long with guardrails, bike and pedestrian railings and a triple barrel, 4'x10' extension of the existing triple barrel to a total of 130 feet long with adjacent weirs. Permitting included the SFWMD and the ACOE. The construction engineering and inspection services began in the fall of 2006 and was certified complete in the fall of 2009.

### **I-75 and Bonita Beach Road Interchange, FDOT District 1**

Provided all necessary services for the design for widening and resurfacing of the off-ramps at Bonita Beach Road. Also responsible for preparing construction plan assemblies for the roadways, signalization and signing and marking plans as well as a detailed traffic control plan for maintaining traffic flow patterns during construction.

### **I-75/SR 80 Utility Relocation, Lee County**

Project Manager for the utility relocation design, engineering, and permitting for the sanitary sewer and potable water utility relocations for Lee County Utilities (LCU) for the SR 80 and I-75 interchange reconstruction. The design efforts required the County facilities to be relocated wherever there was a potential conflict with the new roadways. Extensive review of record drawings and numerous field reviews were required to locate the existing lines including the use for SUE for the locations. The utilities were then coordinated with the new roadway features such as the drainage structures, bridge structures, signals, overhead signs and lighting foundations, pond locations along with the other utilities in the project limits. The sequence of construction and maintenance of traffic plans also had to be coordinated with the utilities. The design included over 3300 LF of 20" water mains, 400 LF of 24" force main, gravity sewer, 12" water mains and several large diameter jack and bores under the interstate main line and ramps. Plans were prepared in FDOT format, technical special provisions developed, utility work schedules prepared, reimbursables identified and documented along with construction cost estimates and other required documentation. Permitting included FDOT Utility, Lee County LDO, FDEP and DOH.

### **Cape Coral Parkway Widening, City of Cape Coral**

Project Manager for design of roadway widening from a four-lane rural to a six-lane urban section. This project included new construction and resurfacing with a tidal bridge widening. The plate arch metal bridge culvert included a pedestrian-way and adjacent utility supports. Services included extensive drainage evaluations, traffic control plans, signing and marking and signalization, lighting and public involvement. Permitting included the U.S. Coast Guard.

### **SWFL International Airport, Lee County Port Authority**

Project Manager responsible for the \$100 million dollars worth of all landside elements for the new Midfield Terminal at the Southwest Florida International Airport. One of the more complex elements of this project is the elevated roadway, which was designed using a continuous pre-stressed, post-tensioned inverted tee superstructure on pier foundations and continuous flat slabs on pile bents and piers. Other complex elements include a five-level parking structure with approximately 4,800 public parking spaces with related parking toll facilities, installation of new utilities, rental car facility with space for up to 2,700 automobiles, car wash building and a quick turnaround facility with 60 fuel dispensers and 120 fueling positions. Construction administration services were provided to assure quality and final certifications to the various agencies and owners were included.

### **U.S. 41 from Old 41 to Corkscrew Road, FDOT Dist. 1**

A four-lane to a six-lane suburban section, consisting of providing design services for resurfacing and widening  $\pm$  3.5 miles of U.S. 41. The rapidly developing corridor was a challenge due to the new development occurring during the design phase. Complex pavement design along with cross slope correction design, extensive drainage design to maintain water quality and quantity in the roadway ditches were provided, thus, right-of-way did not have to be purchased. In addition, this busy section of U.S. 41 required extensive TCP plans, noise walls, wood boardwalks, pedestrian facilities, signals, signing and marking.

### **District Wide Traffic Operations Design, FDOT District I, Various throughout the District**

Project Manager responsible for intersection improvements, signalization, the addition of turn lanes, pedestrian facilities, drainage improvements, resurfacing, resolution of utility conflicts, lighting improvements, and the revision of existing plans. The projects also involved surveying, traffic engineering and analysis, traffic control, roadway, and right-of-way maps.

### **Summerlin Road Widening, Lee County**

Project Manager for this project which included the design of a bridge and approaches for a single-point urban interchange at one of Lee County's busiest intersections in Fort Myers. The bridge is a three span bridge 440 feet long with span lengths of 110 feet, 220 feet and 110 feet. It has four continuous steel girders 6.25 feet deep. Single column piers were used to support each box and MSE retaining walls were utilized for the approaches. The roadway design included all ramps and approaches. Drainage, signalization, lighting, traffic control, ITS systems were all provided in the design. This project started construction in the fall of 2007 and is still ongoing.





DAVID DOUGLAS ASSOCIATES, INC.



**DAVID L. DOUGLAS, P.E.**  
**PRESIDENT**  
**QA/QC**

**PROFESSIONAL REGISTRATION**

Florida Professional Engineer No. 34818

**EDUCATION**

B.S., Civil Engineering, University of Florida

**PROFESSIONAL AFFILIATIONS**

- Land Development Code Comm., Lee County
- Florida Engineering Society (FES)
- Brd of Directors, Greater Ft. Myers Ch. of Comm.
- National Society of Professional Engineers (NSPE)
- 1994 Pres., N. Fort Myers Chamber of Commerce

**EXPERIENCE**

Mr. Douglas has more than 30 years of experience as a Civil Engineer achieving a broad range of engineering assignments. He has designed and secured permits for projects in a six-county area of Southwest Florida, including Lee, Collier, Charlotte, Hendry, Sarasota and Manatee Counties. His projects include highway projects for Lee County, the City of Fort Myers and the City of Cape Coral as well as the School Boards of Lee and Charlotte Counties. Design of numerous drainage basin designs for land development projects, six of which included package sewer treatment designs, further enhance his achievements.

**DIRECT RELEVANT EXPERIENCE**

**Three Oaks Parkway, Lee County**

Principal in charge responsible for the design and permitting of the urban widening of 4.7 miles of Three Oaks Parkway from a two to four lanes for Lee County, Florida. This project had significant storm water routing and interfacing with adjacent local neighborhoods in the sensitive Estero River Basin. Project involved right of way acquisition, along with extensive utility design and coordination, signing and markings and lighting.

**Bayshore Road, S.R. 78, D.O.T., Lee County**

Design Engineer responsible for design of 1.4 miles of four-lane rural highway including a major intersection redesign of Business U.S. 41 and S.R. 78. The project included all aspects of roadway design, including three signalized intersections, a creek crossing and box culvert design. The project was designed for Lee County as the funding source but as a State Road, it had to be designed meeting all current FDOT criteria.

**Solomon Boulevard, City of Fort Myers**

Project Manager for design of new urban 2-lane divided facility 0.5 miles in length for the City of Fort Myers. Project included roadway, drainage and utility design along with signing and marking. Also involved in post design inspection and project coordination services that helped bring the project in on time and within budget. Construction administrative services occurred over approximately a one year time frame.

**SWFL International Airport, Lee County Port Authority**

Project Manager responsible for the design of all landside surface parking for the new Midfield Terminal at the Southwest Florida International Airport. Civil engineering design of approximately 11,000 space parking lot ( $\pm$  100 acres including storm water collection, terminal access road tie-ins, transit circulation routing, pavement markings and signing. Utility design for  $\pm$  4,000 linear feet of 30" water main, 12" – 14" watermain/10" gravity sewer, two regional lift stations, blue water design for final build out for approximately 4 million emplanements. Construction inspections were provided over a 2-year time frame for quality assurance purposes.

**Winkler Widening Project, City of Fort Myers**

As the design engineer, Mr. Douglas worked as a sub-consultant responsible for all traffic control and signing and marking plans on this 2-4 lane urban widening.



DAVID DOUGLAS ASSOCIATES, INC.



**ADAM C.C. HAYES, P.E.  
PROJECT ENGINEER**

**PROFESSIONAL REGISTRATION**

Florida Professional Engineering No. 70862

**EDUCATION**

B.S. Civil Engineering, Purdue University College of Engineering

**PROFESSIONAL AFFILIATIONS**

Florida Engineering Society (FES)  
Institute of Transportation Engineers (ITE)-Local  
Chapter President

**EXPERIENCE**

Mr. Hayes has seven years of experience designing and managing a diverse range of projects. He has experience permitting through a variety of government agencies including the South Florida Water Management District, Lee County, FDOT, the City of Cape Coral, FDEP and the City of Fort Myers. He also has used computer modeling software including Hec-Ras, WaterCad, StormCAD, and ICPR to aid in the design of projects.

**DIRECT RELEVANT EXPERIENCE**

**A&W Bulb Road, Lee County**

Drainage Engineer and QA/QC consultant for a Lee County DOT safety improvement project. The 1.1 mile project will expand the roadway to provide standard travel lanes, shoulders, sidewalk, canal cross drain replacements, stormwater management facilities and drainage infrastructure. The retrofit required roadway design, pavement and embankment grading, stormwater modeling, cross drain analysis, and utility construction coordination. The utility relocation work included 4300 LF of 12" water main and 700 LF of 4" sewer force main piping.

**Hendry Creek Park, Lee County Florida**

Drainage Engineer for a 49,356 sf office and retail center on a Lee County parcel with substantial wetlands areas and FEMA Floodway encroachment. The engineering efforts for the project included FEMA Floodway and Floodplain analysis, design of internal roadway, embankment grading, and drainage system water quality calculations. Type of work requested: site grading, stormwater modeling, land planning/engineering, FEMA Letter of Map Revision and SFWMD Environmental Resource Permit Coordination, and coordination with the Lee County Division of Natural Resources for floodplain management.

**West of Riverbend, LaBelle, Florida**

Residential development project consisting of 56 recreational home sites and clubhouse, which includes paving, drainage and grading. Project includes design of internal roadway and turn lane for an arterial road and paving, drainage and utility infrastructure for the site. Type of work requested: minor highway design, signing, pavement marking, pavement and embankment grading, storm water modeling and land planning/engineering.

**Enclaves of Eagle Landing, North Fort Myers, Florida**

Residential development project for 96 home sites and clubhouse including paving, drainage and grading. Project includes design of internal roadway, embankment grading, drainage system and turn lane for an arterial roadway. Type of work requested: minor highway design, signing, pavement marking, pavement and embankment grading, wetland flow way analysis, storm water modeling and land planning/engineering.

**Northwest Regional Library, Cape Coral, Florida**

This project is the design of 41,142 sf library and supporting facilities, including parking and turn lane for a collector roadway. This design effort includes paving, drainage and utility infrastructure for the site. Type of work requested: minor highway design, signing, pavement marking, pavement and embankment grading, storm water modeling and land planning/engineering.

**North Oaks, Cape Coral, Florida**

This residential development project is for 96 home sites and clubhouse including pavement, drainage and grading. Project includes design and construction of internal roadway and drainage system. Type of work requested: pavement and embankment grading and wetland flow-way storm water modeling.



DAVID DOUGLAS ASSOCIATES, INC.



**CLAIR WRIGHT, III, P.E.  
PROJECT ENGINEER**

**PROFESSIONAL REGISTRATION**

Florida Professional Engineering No. 64089

**EDUCATION**

B.S. Civil Engineering, Florida State University

**EXPERIENCE**

Mr. Wright has 11 years of experience designing and managing a diverse range of projects. He has certifications and training in ICPR, Advanced MOT, FDOT Specification Preparation, Advanced ICPR and FDOT Bridge Hydraulics (HEC-RAS) to aid in the design of projects.

**DIRECT RELEVANT EXPERIENCE**

**Lakewood Village, Pulte Homes**

Project Engineer for a site design for a 24 acre, 190 unit, multi-family development. Design responsibilities included the traffic impact statement, water and sanitary sewer design with a pump station. Permitting responsibilities included extensive environmental as well as utility permitting. Performed inspections on the majority of buildings in regard to the Engineers Certification of Compliance. Post design services included pavement inspections and evaluations.

**Solid Waste Transfer Station, Lee County Solid Waste Department**

Project Engineer for the site design, including roadway, drainage stormwater management and utility design. This site was an expansion of the Lee County Solid Waste site off Buckingham Road in Lehigh Acres. Underground utility design included water, reuse water for fire protection, gravity sewer and forcemain with lift station as well as the incorporation of a grease trap for the facility.

**Oakes Neighborhood Park, Collier County Parks and Recreation Department**

Project Manager and Design Engineer for the design of a community park for the Collier County Parks and Recreation Department on a 5 ac. site. The site included the design of the playground area, landscaping walking/jogging trail as well as a picnic area with shelter and entrance roadway for maintenance vehicles. The addition of the pedestrian facilities at the main intersection nearest the site as well as the upgrade and addition of a concrete sidewalk adjacent to the roadway for the length of the site was included. At the midway of the site a mid-block crosswalk with signage, striping and flashing beacons across the adjacent roadway was designed to allow pedestrians to cross the street to gain access to the park. Stormwater management design and permitting were included and wetland delineation and listed species surveys were provided. Coordination with the Parks and Rec Department and permitting from the Community Development Department was successfully conducted.

**Lee County Utilities Water Treatment Plant, Lee County Utilities**

Project Manager and Design Engineer for the demolition of many components of the existing 10 ac. water treatment plant site facilities and the design/redevelopment of the site for the incorporation of a 5 story (94,000 sf) office building and a 2,800sf maintenance building. The site features that required design were: site layout, drainage collection systems, stormwater management, lift station, forcemain, gravity mains, water lines (up to 24"), fire mains, roof drainage and chiller lines. Coordination efforts involved several staff members from the Lee County Utilities staff (electrical, maintenance, operations, and engineering) as well as other subconsultants performing the architectural, mechanical and electrical disciplines. Permitting efforts included obtaining an Environmental Resource Permit from the SFWMD and a Development Order from the Lee County Development Services Department.



DAVID DOUGLAS ASSOCIATES, INC.



GEORGE BRINSON, JR., P.E.  
PROJECT MANAGER

**PROFESSIONAL REGISTRATION**

Florida Professional Engineer No. 47607

**EDUCATION**

B.S., Civil Engineering, University of Florida  
Masters, Environmental Engineering, Univ. of So. Fl.

Advanced Maintenance of Traffic, FDOT Specification Preparation, FDOT Bridge Hydraulics Course (HEC-RAS), ICPR (Interconnected Pond Routing), MW Soft H2ONet Water Distribution System, FDOT Drainage Design, HCS Highway Capacity Analysis, FDOT Transit Facilities & ADA Compliance

**EXPERIENCE**

Mr. Brinson has more than 24 years of experience as a Project Manager and Design Engineer on a broad range of engineering projects. He has designed and secured permits for projects in all areas of Southwest Florida including Lee and Collier Counties as well as the City of Fort Myers and the City of Marco Island. He has extensive utility, drainage and roadway experience on municipal and private projects from design through construction certification.

**DIRECT RELEVANT EXPERIENCE**

**Metro Parkway (S.R. 739) Utility Relocation Plans**, Lee County Utilities - Project Manager for the design and permitting of approximately 1.7 miles of 16" water main relocation on Metro Parkway (SR 739) from south of Hanson Street to Martin Luther King, Jr. Boulevard in Lee County, Florida in association with FDOT's widening of Evans Avenue/Metro Parkway. The project included several railroad crossings, a canal crossing and permitting with FDEP, Seminole Gulf Railroad and Lee County Health Department.

**Allen Court Utility Replacement Project**, City of Fort Myers, Public Works Dept. - Project Manager for the replacement of old gravity sewer system in a residential neighborhood near the Fort Myers Country Club. The design included approximately 30 manholes, a 10" force main and potable water system relocations. The project also included drainage inlet & piping system, swale design, and permitting and construction observation services.

**S.R. 80 – Fowler to Seaboard Street**, City of Fort Myers, Public Works Dept. - Project Manager and Engineer of Record for roadway, drainage and utility improvements to S.R. 80 (First Street) in Lee County. The improvements included widening the existing two-lane, one-way urban roadway from 30' to 34' with new curb and gutter, drainage inlet and storm piping systems, sidewalks, potable water and sanitary sewer systems and street lighting. The proposed roadway was designed to be converted into a two-way road in the future as recommended by the City of Fort Myers' Downtown Redevelopment Plan. Due to right-of-way limitations, it was necessary to close the roadway to through traffic and to design a detour to maintain traffic into and out of the downtown area of the City of Fort Myers. The project also included extensive post-design services including bidding assistance, bid tabulation, shop drawing and submittal reviews, field observation, RAI's and permit certifications.

**Southwest Florida International Airport – Midfield Terminal Project**, Lee County Port Authority - Project Engineer responsible for various roadway and drainage system designs for the landside elements of the Midfield Terminal Complex airport expansion project. Mr. Brinson designed various elements included storm piping collection systems, drainage ditches, roadway cross drains, bridge deck drainage, and site grading and drainage design for the rental car QTA. Mr. Brinson also provided design and coordination of the Site Preparation plans for Environmental Resource permitting for the landside component of the Midfield Terminal Complex project.

**Winkler Avenue**, City of Fort Myers, Public Works Dept. – Project Engineer for the roadway storm drainage system for an urban road widening project. The project included bridge widening, replacement of existing ditch with a box culvert and new stormwater drainage system. The drainage design included installation of "Stormceptor" treatment structures to meet water quality requirements of the SFWMD. Extensive coordination with utilities was required in this tight urban corridor.





DAVID DOUGLAS ASSOCIATES, INC.



**LINDA STEWART, AICP  
SENIOR PLANNER**

**EDUCATION**

A.A., Edison State College, Fort Myers, Florida

**PROFESSIONAL AFFILIATIONS**

American Planning Association (APA)  
National Planning Association-Florida Chapter

**EXPERIENCE**

Ms. Stewart has over 28 years of experience planning, designing, managing and permitting a diverse range of projects. She has completed utility, minor highway improvements, major highway utility locations for the Florida Department of Transportation, Lee County Department of Transportation, City of Fort Myers, Florida and numerous private developers. Her experience included successful research and verification of utility locations for the various statewide roadway projects performed by engineering and surveying departments, property rezoning with various municipalities, development of conceptual plans, cost to cure research and planning, permitting with local, State and Federal agencies, special exception and variance submittals to various municipalities, numerous turn lanes, driveway connections, drainage and utility coordination on various projects throughout Lee and Collier Counties, statewide research and verification of existing utilities within rights of way for engineering and surveying design and construction.

**DIRECT RELEVANT EXPERIENCE**

**Cypress Hammock**

A Private development for a 678 bed ALF/ILF facility. The 25+ acre project contained a 7.59 acre Conservation Easement, wetlands, site infrastructure and offsite roadway improvements. The project was approved through the Zoning Process.

**Midpoint Corridor Extension Project, Cape Coral, Florida**

Project consisted of 3+ miles of four lane divided roadway construction through an existing residential area. Property ownership identification and notification was conducted for the properties to be taken as well as to be abutting the newly constructed roadway.

**Bonita Beach Road Extension, Lee County, Florida**

The extension of Bonita Beach Road in Bonita Springs consisted of a two lane roadway extension through a rural area for private development. Permitting of the roadway with the SFWMD, Lee County, FDEP and DOH were coordinated and certified complete.

**Spacebox Self Storage, North Fort Myers, Florida**

A private development located on U.S. 41 (S.R. 45) included the extension of 900 LF of 2" forcemain and driveway connection within the State right of way. Drainage verification and compliance was also coordinated with the state. The project was successfully designed, constructed and certified with FDOT.

**Bayshore Self Storage, North Fort Myers, Florida**

A private development located on S.R. 78 (Bayshore Road) consisted of the design and permitting of turn lane, right of way dedication, sidewalk relocation, drainage, and existing turn lane extensions within the existing median.

**Zoning / Public Hearings**

Prepared Planned Development, Administrative Amendments, Conditional Use Applications, Special Exception Applications and variance applications for numerous zoning / land use change projects. The projects included, residential, commercial and industrial and roadway projects for private and public sector clients. Projects may have included public information notifications, neighborhood and adjacent property owner presentations. Attended and presented projects at Public Hearings with local municipalities.

**Cost-to-Cure**

Provided conceptual design and review services for Lee County as it relates to Rights of Way acquisition to private property. Design services were not limited to access, parking, open space and setbacks. Additionally, utility and infrastructure conflicts were determined. Cost Opinions were generated to help aide to the municipality in preparation of monetary negotiations.



DAVID DOUGLAS ASSOCIATES, INC.



**JO ANN WINTER  
DESIGNER**

**EDUCATION**

B.S., Geography, University of Iowa  
Graduate Studies in Resource Planning, Southwest  
Missouri State University

**EXPERIENCE**

Ms. Winter has over 15 years of experience in civil engineering and roadway design. Her design proficiency comes with the extensive knowledge of MicroStation and GEOPAK civil design software. Ms. Winter is knowledgeable of the Florida Department of Transportation design guidelines, plans preparation requirements and detailing standards. She has continued her education through FDOT training in traffic control, work zone safety, roadside design, computation book preparation and specification package preparation. She exhibits strong organization and technical skills and has successfully designed roadway plans throughout District 1, including the I-75/Bonita Beach Road Interchange and U.S. 41 from Old U.S. 41 to Corkscrew Road. Other roadway design projects include the widening of Colonial Blvd. for the Midpoint Corridor Extension, Cape Coral Parkway widening and resurfacing, both in Lee County, as well as U.S. 29 (S.R. 95) resurfacing in District III and U.S. 441 resurfacing in District II.

**DIRECT RELEVANT EXPERIENCE**

**Cape Coral Parkway Widening, City of Cape Coral**

Completed design and construction plan preparation for approximately 1.5 miles of four-lane rural roadway being widened to a six-lane urban roadway. This project incorporated design components for milling and resurfacing, roadway widening, bridge widening, drainage, pedestrian accommodation, traffic control, and signing and pavement marking.

**I-75 and Bonita Beach Road Interchange, Lee County, FDOT District 1**

Provided all necessary services for the design for widening and resurfacing of the off-ramps at Bonita Beach Road and provisions for signal control of the interchange. Project included resurfacing and widening of the off-ramps, addition of left turn lanes on Bonita Beach Road, drainage enhancements, pedestrian facilities, maintenance of traffic, signing and marking, and signalization of the interchange. Responsible for design and preparation of the construction plans, computation book, and component plans assembly.

**U.S. 41 from Old 41 to Corkscrew Road, Lee County, FDOT District 1**

Provided the design services for the resurfacing and widening of 3.5 miles of U.S. 41 in south Lee County. A complex pavement design along with cross slope correction design was provided. Utility adjustments were prepared and required extensive utility coordination in conjunction with FDOT. An extensive drainage design was incorporated into the construction plans and was designed to maintain water quality and quantity in the roadway ditches. In addition, this heavily traveled section of U.S. 41 required the design of extensive traffic control plans in order to accommodate the high volume of traffic during construction. This project also incorporated component plan sets for noise walls, wooden boardwalks, signals, signing and marking.

**U.S. 29 (S.R. 95)  
FDOT District III – Escambia County, Florida**

Designed resurfacing for 13 miles of four-lane divided rural and five-lane urban roadway. During the design phase, drainage, guardrail and roadway safety issues were evaluated for compliance with current standards and safety improvements were incorporated into the design. All necessary design services were provided, including pavement design, preparation of construction plans and estimation of the plan quantities and the preparation of maintenance of traffic and signing and marking plans.





DAVID DOUGLAS ASSOCIATES, INC.



**SCOT STUART  
DESIGNER**

**EDUCATION**

Edison State College, Fort Myers, Florida

**PROFESSIONAL AFFILIATIONS**

Institute of Transportation Engineers (ITE)

**CERTIFICATIONS**

FDOT Utility Coordination

FDOT Maintenance of Traffic – Intermediate

**EXPERIENCE**

Mr. Stuart has over 27 years of experience as a roadway designer, project engineering manager and land planning. He has completed major and minor highway, and utility improvements for the City of Fort Myers, City of Cape Coral and Lee County, Florida.

**DIRECT RELEVANT EXPERIENCE**

**Three Oaks Parkway, Lee County DOT**

Roadway widening of 4.7 miles of arterial roadway from two lanes to four lanes through an urban area. Services included all horizontal and vertical design, intersection improvements, utility adjustments, drainage, pavement, signing and marking. Permitting included FDEP, DOH and SFWMD. On site inspections were periodically conducted over the one year for the purpose of quality assurance, contractor coordination and certification for the project.

**Hendry Street, City of Fort Myers**

Urban roadway design for total infrastructure replacement (16" water, 12" gravity sewer and storm water drainage collection system with storm ceptor), including all horizontal improvements for laneage, parallel parking, pedestrian areas and driveway tie-ins within the rights of way. The design was used as a sample product of the new City of Fort Myers Downtown Code. Permitting consisted of FDEP, DOH and SFWMD. On site inspections were conducted over the one year life for the purpose of quality assurance and certification for the project.

**Six-Laning of Cape Coral Parkway, City of Cape Coral**

Utility design for ±8,000 linear feet of 12" – 16" forcemain, including two regional lift stations and ± 12,000 linear feet of 16" watermain and 20" irrigation design within a six-lane urban section right of way. Design services also included three miles of traffic control plans. Permitting included FDEP and DOH.

**Midfield Terminal/Expansion, Lee County Port Authority**

Civil engineering design of approximately 11,000 space parking lot (± 100 acres including storm water collection, terminal access road tie-ins, transit circulation routing, pavement markings and signing. Utility design for ± 4,000 linear feet of 30" water main, 12" – 14" watermain/10" gravity sewer, two regional lift stations, blue water design for final build out for approximately 4 million emplanements.

**Lee Boulevard/SR 884, Lee County**

Roadway widening of 2.3 miles of arterial roadway from two lanes to four lanes. Services included all horizontal and vertical design, intersection improvements, utility adjustments, drainage, pavement, signing and marking.

**Midpoint Corridor Project Extension, Lee County**

Design team for roadway widening from two lanes to four lanes with project limits from Midpoint Bridge to Del Prado Boulevard, including arterial overpass in Cape Coral, Florida. The project involved complete design, right of way evaluation, survey, permitting, structural plans, signing and marking plans with overhead signs.

**Lee Tran Bus Shelters, Phases III & VI, Lee County**

Civil engineering design for 16 bus stops throughout Lee County. Work included development of a shelter layout template using FDOT transit facility and ADA rules and specifications. The template included shelter, bike facility, waste receptacle, ramping and pad. After extensive site investigations the template layout was engineered to fit in each unique location within the road right of way.

**Miscellaneous Improvements to FDOT Roadways**

Numerous widening and auxiliary lane improvement design for private developments permitting through FDOT over the last 20 years and meeting all FDOT Design Standards and Specifications. This included securing driveway access permits, drainage permits and utility permits.



DAVID DOUGLAS ASSOCIATES, INC.



**JASON PANICARO, CD  
DESIGNER**

**EDUCATION**

Edison State College  
Palm Beach State College

**CERTIFICATIONS**

ADDA Certified Drafter

**PROFESSIONAL AFFILIATIONS**

American Design and Drafting Association

**EXPERIENCE**

Mr. Panicaro has six (6) years of professional design and drafting experience including high level achievements in AutoCAD and Civil 3D. He has completed major and minor utility design projects including new and retrofit facilities.

**DIRECT RELEVANT EXPERIENCE**

**Veterans Parkway Overpass, Cape Coral**

Design team for arterial roadway overpass at the intersection of Veterans Parkway and Santa Barbara Boulevard in Cape Coral. He assisted the team with the project drainage and Preliminary Evaluation Report. The report evaluated four alternative design options for the intersection and its potential impacts to surrounding residential and commercial properties within the congested urban corridor. Conflict points, pedestrian accessibility, road closures and existing access closures were all evaluated within this report.

**Homestead Plaza Publix, Lehigh Acres**

Design and cad work for demolition and remodel of existing Publix Shopping Plaza and parking lot in Lehigh Acres. New utility and fire department connections, redesign of existing drainage system with roof drainage incorporation. The existing parking area was reconfigured for ADA Compliance and addition of parking islands with traffic circulation improvements.

**Hope Hospice, Lee County**

The proposed 46.5 acre project will provide for the construction of a mixed use Hope Hospice campus with supporting medical and commercial uses and future outparcels. The utility design effort included roadway plan and profile sheets for 3,596 LF of 12" WM, 915 LF of 6" FM, 2,299 LF of 8" gravity sewer with a package lift station. Type of work requested, pavement and embankment grading, grading cross sections, drainage details, signing and striping, erosion control, internal roadway plan and profiles, external FDOT turn lane plans, master utility plan, utility details, and lift station details.

**Veterans Park, Lehigh Acres**

9.65 acre expansion of an existing County, public park for cricket field and dog parks located in Lehigh Acres. Utility related design efforts included horizontal and vertical pipe stationing alignment for 1,320 LF water service, 759 Lf 12" WM, and 280 LF 3" FM with packaged liftstation. Type of work requested, pavement and embankment grading, grading cross sections, drainage details, dog park path alignment, signing and striping, erosion control, and utility and lift station details.

**Eastwood Golf Course, City of Fort Myers**

Replacement of an existing golf maintenance building at the City of Fort Myers Eastwood Golf Course due to a forthcoming roadway extension project within the City. The 2.49 acre project will provide for the construction of a new maintenance building with supporting parking, drainage system, 60 LF water service, 550 LF 12" WM, and 590 LF 3" FM with a package lift station. Type of work requested, pavement and embankment grading, grading cross sections, drainage details, signing and striping, erosion control, and utility and lift station details.

**Hurricane Pass Forcemain**

Cure project for Lee County included research, design and cost estimate for the relocation of a 24" forcemain requiring a directional bore in an established residential development. Area constraints limited the location of the utilities due to adjacent arterial roadway, overhead power and structures. Auto turn programming was utilized in order to maintain access to the site for motor homes, garbage trucks and fire trucks.

**Prentiss Pointe, Lee County**

Design and Cad for repairs and construction to an existing drainage system for a condominium project. Field inspections to determine extent of repairs were conducted, coordinated with contractors on bids and attended bid meetings. Drainage plans and permitting were completed.



DAVID DOUGLAS ASSOCIATES, INC.



**JAMES H. SMITH  
INSPECTOR**

**EDUCATION**

Waynesburg College – Business and Accounting  
Sterling College – General Business

**CERTIFICATIONS**

FDOT Earthwork Construction Inspection - Levels 1 & 2

FDOT Asphalt Paving Technician – Level 1  
FDOT Maintenance of Traffic - Intermediate

FDEP Stormwater Management Inspector  
Certificate #7262

FDOT Portable Nuclear Density/Moisture Gauge Use  
and Safety Training

FDEP Stormwater Management Inspector #7262

**EXPERIENCE**

2003 to Present: Inspections are conducted for the purpose of quality assurance of civil engineering projects such as land development, public and private utility construction, roadway and pedestrian facilities, etc.

1974 to 2001: Contractor: Administration, estimating and project management of excavating, grading, road building, storm and sanitary sewer construction projects.

**DIRECT RELEVANT EXPERIENCE**

**Three Oaks Parkway Utility Construction – Lee County.** This two year project included was the utility relocation for a 4.7 mile, four lane road reconstruction. The work included relocation of force mains and reuse water mains 8” to 16” nearly the length of the project. Duties included shop drawing review, construction inspection, pressure testing, RFI responses, pay request review, record drawing review and certification.

**Southwest Florida International Airport –  
Midfield Terminal landside facilities –  
Lee County Port Authority**

The three year project included the relocation of trunk-line water mains which were in conflict with the proposed airport facilities, construction of site utilities (including pump lift stations) for the airport facilities, 11,000 space surface parking lot, including drainage, bus stops and handicap access compliance. My duties included shop drawing review, construction inspection, utility testing, record drawing review and certification.

**Agualinda Boulevard, City of Cape Coral**

This was a one year project for the construction of a one mile, two lane road, built to provide access to two schools, a sewage treatment plant and a water treatment plant. My duties included shop drawing review, construction inspection. RFI response, pay request review, record drawing review and certification.

**North Fort Myers Bayshore Force Main Extension,  
North Fort Myers Utilities**

This was a one year project for the expansion of the sewage treatment service area, involving approximately three miles of force main, addition of one lift station and the re-building of a second lift station. This project included directional drilling crossing of SR 78. My duties included shop drawing review, construction inspection, pressure testing, RFI response, pay request review, record drawing review and certification.

**Metro Marketplace, SR 739**

This was a one year project for a commercial development. The work included land development, utility extensions within the SR 739 right of way as well as on-site utilities. The work also included a turn lane entry to the development. My duties included shop drawing review, construction inspection, pressure testing, RFI response, pay request review, record drawing review and certification.

**Summerlin Road Utility Construction**

This is an ongoing two year project for a two mile, four lane to six lane road widening. The work includes relocation of water mains and force mains throughout the project. My duties included shop drawing review, construction inspection and documentation, pressure testing, RFI responses, pay request review, record drawing review and certification.

**Bunche Beach Park**

Performed CEI services for Lee County for an existing park project adding 1.5+/- mile bike/pedestrian sidewalk, elevated boardwalk, added controlled access, additional parking, self sufficient restroom facilities, concrete ramp kayak/canoe launch areas, fishing pier and storm tech water management system.





Marine Engineers and Environmental Consultants

***Hans J.M. Wilson, P.E. – President***

Hans is the principal engineer and owner of Hans Wilson & Associates, Inc. Educated as an Ocean Engineer (BSOE '81) at Florida Atlantic University, Hans secured his Florida Professional Engineer license in 1988. Hans' principal focus has been in the marine environment, designing a mix of hard structures (e.g. marina's, revetments) and marine habitats to complement those designs and improve water quality. Current responsibilities include: site investigations and habitat analysis; planning and engineering design; local, state, and federal regulatory permitting; construction administration related to marinas, docks, dredging, seawalls, revetments, mitigation sites, and habitat restoration. Specific responsibilities and expertise include development feasibility studies, project management, regulatory permitting, development of construction plans and specifications, design and analysis of hydrodynamic surveys, modeling of flows and flushing within marina basins and waterways, assessment of benthic habitats, analysis of environmental impacts, regulatory variances, expert witness testimony, and compliance monitoring.

Hans is responsible for overseeing all reports and data interpretation related to environmental resource permitting, development suitability reports, and site inventories. Hans has been accepted as an expert in marina design, permitting, and enforcement issues relative to local, state and federal permitting agencies. Hans has been qualified as an expert witness with the Department of Environmental Protection, the South Florida Water Management District, the City of Sanibel, the City of Bonita Springs, and Lee County for a variety of projects related to environmental and marina consulting.

***Education:*** B.S. - Ocean Engineering/Florida Atlantic University, 1981.

***Registration:*** License Professional Engineer #39680, State of Florida, 1988  
Certified Engineer Intern No.481ET266, State of Florida, 1982

***Elected Position:*** Captiva Erosion Prevention District Commissioner (1985 – 1988)

***Certifications:***

N.A.U.I. certified Sport Diver - 1977  
U.S. Merchant Marine Officer (OUPV) - 2002  
Notary Public, State of Florida - 2011

***Affiliations:***

Southwest Florida Marine Industries Association – President  
Marine Industries Association of Florida –Vice President  
RESTORE Act Advisory Committee

Florida Engineering Society  
Lee County Coastal Advisory Council  
START (Solutions To Avoid Red Tide) past President of the Ft. Myers Beach/Bonita Springs chapter  
Florida Boating Advisory Council – member, appointed by Governor Scott.  
Ecological Society of America

***Continuing Education (last five years):***


Qualified Stormwater Management Inspector (May 2013)  
Shop Drawings & Construction Submittals: Legal and Engineering Perspectives (June 2012)  
Stem to Stern II- Boating and Waterway Management in Florida (May 2012)  
Changes and Updates to Florida Building Code (FBC) and FEBC (2012)  
Florida Engineering Society: Florida Laws and Rules (2011)  
Florida Engineering Society: Excelling as an Expert Witness (2010)  
Toastmasters International: Success Communication & Success Leadership (2010)  
Florida Fish and Wildlife Conservation Commission & U.S. Fish and Wildlife Service: Marine Turtle Exterior Lighting Seminar (2010)  
Contract Solutions Group: Issues and Concerns in International Projects (2009)





# Licenses & Certifications

State of Florida  
Board of Professional Engineers  
David Douglas Associates, Inc.

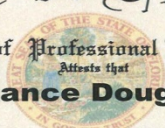


Is authorized under the provisions of Section 471.013, Florida Statutes, to offer engineering services to the public through a Professional Engineer duly licensed under Chapter 471, Florida Statutes.

Certificate of Authorization

EXPIRATION: 2/28/2013 CA. LIC. NO: 7568  
AUDIT NO: 228201303194

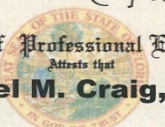
State of Florida  
Board of Professional Engineers  
Attests that  
David Lance Douglas, P.E.



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

EXPIRATION: 2/28/2013 P.E. LIC. NO: 34818  
AUDIT NO: 228201321812


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



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

EXPIRATION: 2/28/2013 P.E. LIC. NO: 38590  
AUDIT NO: 228201316306


State of Florida  
Board of Professional Engineers  
Attests that  
Adam Christopher Curtis Hayes, P.E.



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

EXPIRATION: 2/28/2013 P.E. LIC. NO: 70862  
AUDIT NO: 228201318088

State of Florida  
Board of Professional Engineers  
Attests that  
Clair Elden Wright III, P.E.



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

EXPIRATION: 2/28/2013 P.E. LIC. NO: 64089  
AUDIT NO: 228201306482

This certificate hereby qualifies


Linda M. Stewart, AICP

as a member with all the benefits of a Certified Planner and a commitment to the AICP Code of Ethics and Professional Conduct.

Certified Planner Number: 024442

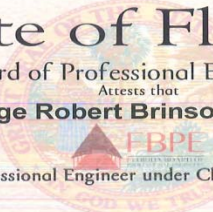
*Paul Farn*  
Paul Farn, FAICP  
Executive Director and CEO

*Paul Inghram*  
Paul Inghram, AICP  
President



The American Planning Association's  
Professional Institute  
American Institute  
of Certified Planners  
Making Great Communities Happen

State of Florida  
Board of Professional Engineers  
Attests that  
George Robert Brinson Jr., P.E.



Is licensed as a Professional Engineer under Chapter 471, Florida Statutes

Expiration: 2/28/2015 P.E. Lic. No: 47607  
Audit No: 228201526186



# Licenses & Certifications

**2013 / 2014  
MONROE COUNTY BUSINESS TAX RECEIPT  
EXPIRES SEPTEMBER 30, 2014**

Business Name: DAVID DOUGLAS ASSOCIATES INC      RECEIPT# 46110-109564

Owner Name: L STEVEN HURLEY VP      Business Location: 11400 OVERSEAS HIGHWAY SUITE 211  
Mailing Address: 11400 OVERSEAS HIGHWAY SUITE 211      MARATHON, FL 33050  
MARATHON, FL 33050      Business Phone: 239-337-3330  
Business Type: PROFESSIONAL (CIVIL ENG LAND PLANNING  
CONSULTANT)

1

STATE LICENSE: 34818

Tax Amount	Transfer Fee	Sub-Total	Penalty	Prior Years	Collection Cost	Total Paid
30.00	0.00	30.00	0.00	0.00	0.00	30.00

Paid 115-12-00005492 08/27/2013 30.00

THIS BECOMES A TAX RECEIPT  
WHEN VALIDATED

**Danise D. Henriquez, CFC, Tax Collector**  
PO Box 1129, Key West, FL 33041

THIS IS ONLY A TAX.  
YOU MUST MEET ALL  
COUNTY AND/OR  
MUNICIPALITY PLANNING  
AND ZONING REQUIREMENTS.

**MONROE COUNTY BUSINESS TAX RECEIPT**  
P.O. Box 1129, Key West, FL 33041-1129  
EXPIRES SEPTEMBER 30, 2014

Business Name: DAVID DOUGLAS ASSOCIATES INC      RECEIPT# 46110-109564

Owner Name: L STEVEN HURLEY VP      Business Location: 11400 OVERSEAS HIGHWAY SUITE 211  
Mailing Address: 11400 OVERSEAS HIGHWAY SUITE 211      MARATHON, FL 33050  
MARATHON, FL 33050      Business Phone: 239-337-3330  
Business Type: PROFESSIONAL (CIVIL ENG LAND PLANNING  
CONSULTANT)

1

STATE LICENSE: 34818

Tax Amount	Transfer Fee	Sub-Total	Penalty	Prior Years	Collection Cost	Total Paid
30.00	0.00	30.00	0.00	0.00	0.00	30.00

Paid 115-12-00005492 08/27/2013 30.00





LOCATION OF THE OFFICE WHERE  
THE WORK WILL BE PERFORMED  
& THE PROFESSIONAL  
PERSONNEL IN THAT OFFICE



*Marathon Office*  
11400 Overseas Hwy.  
Ste. 211



*Fort Myers Office*  
1821 Victoria Ave.

**DDAI** has two (2) offices – L. Steven Hurley, Principal, V.P. is located in Marathon (2 years) and will provide day to day coordination and design. The Main office (Fort Myers) will provide drafting and additional Professional support (4-Professional Engineers, 2-Land Planners, 3-Draft/designers, 1-construction inspector and 1-administration).





## PAST RECORD OF PERFORMANCE/REFERENCES



# UTILITIES

**SUMMERLIN ROAD UTILITIES** – DDAI was responsible for the utility construction engineering and inspections services (CEI) for the utility relocations for Lee County Utilities (LCU) for the Summerlin Road Widening project from Cypress Lake Drive to Boy Scout Drive with an overpass located at College Parkway and Summerlin Road in Lee County, Florida. Project Owner: Lee County Utilities

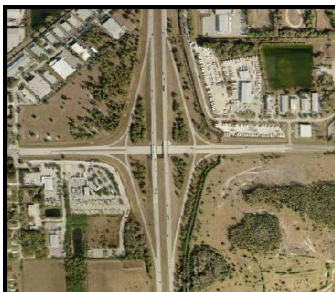
- Site Observations
- Conflict Resolutions
- Cert. of Pay Requests, Change Orders, RFI's
- Coord./Completion of Record Drawings
- 6,400 LF 12", 16" 18" Water main
- 600 LF Up to 24" Jack and Bore
- 1,400 LF 18" Directional Drill
- Permitting included FDEP and DOH.



**DDAI PM: Dan Craig, P.E., PTOE**  
**Const. Schedule: 2008 to 2010**  
**Low Bid: \$2,000,000 Range**  
**LCU Contact: Mrs. Kim Hoskins, P.E.**  
 (239) 533-8571  
 Email: [khoskins@leegov.com](mailto:khoskins@leegov.com)

**LUCKETT ROAD and I-75 UTILITY RELOCATIONS** - DDAI was responsible for the utility relocation design, engineering, and permitting for the sanitary sewer force main and potable water utility relocations for Lee County Utilities (LCU). The County entered into a joint project agreement with the FDOT to have the FDOT highway contractor construct the County's utility relocations required for the new interchange improvements which involved federal funding. The design efforts required the County facilities to be relocated wherever there was a potential conflict with the new roadways. Extensive review of record drawings and numerous field reviews were required to locate the existing lines including the use for SUE for the locations. The utilities were then coordinated with the new roadway features such as the drainage structures, bridge pile foundations, and high mast lighting foundations, pond locations along with the other utilities in the project limits. The sequence of construction and maintenance of traffic plans also had to be coordinated with the utilities. The design included almost 2500 LF of 20" HDPE directional drilled pipe as casing under the mainline interstate and ramps. The casings will be filled with 12" HDPE water main and 10" HDPE force main.

Plans were prepared in FDOT format, technical special provisions developed, utility work schedules prepared, reimbursables identified and documented along with construction cost estimates and other required documentation. Permitting included FDOT Utility, Lee County LDO, FDEP and DOH.



**DDAI PM: Dan Craig, P.E., PTOE**  
**Const. Schedule: 2011**  
**Design Contract: 2009**  
**Low Bid: \$486,233**  
**Lee County Contact: Mr. Luis Molina, P.E.**  
 (239) 533-8598  
 Email: [lmolina@leegov.com](mailto:lmolina@leegov.com)

**SR 80 AND I-75 UTILITY IMPROVEMENTS** - DDAI was responsible for the utility relocation design, engineering, and permitting for the sanitary sewer and potable water utility relocations for Lee County Utilities (LCU) for the SR 80 and I-75 interchange reconstruction in Lee County, Florida. The County entered into a joint project agreement with the FDOT to have the FDOT highway contractor construct the County's utility relocations required for the new interchange improvements which involved federal funding. The design efforts required the County facilities to be relocated wherever there was a potential conflict with the new roadways. Extensive review of record drawings and numerous field reviews were required to locate the existing lines including the use for SUE for the locations. The utilities were then coordinated with the new roadway features such as the drainage structures, bridge structures, signals, overhead signs and lighting foundations, pond locations along with the other utilities in the project limits. The sequence of construction and maintenance of traffic plans also had to be coordinated with the utilities. The design included over 3300 LF of 20" water mains, 400 LF of 24" force main, gravity sewer, 12" water mains and several large diameter jack and bores under the interstate main line and ramps.



**DDAI PM: Dan Craig, P.E., PTOE**  
**Const. Schedule: 2011**  
**Design Contract: 2009**  
**Low Bid: \$1,319,280**  
**Lee County Contact: Mrs. Kim Hoskins, P.E.**  
 (239) 533-8571  
 Email: [khoskins@leegov.com](mailto:khoskins@leegov.com)



# WATER RESOURCES/STORMWATER

**THREE OAKS PARKWAY-ROADWAY, DRAINAGE AND UTILITY IMPROVEMENTS** – DDAI was responsible for the design of drainage and utility relocation for this 4.5 mile project, which expanded the roadway, improved drainage characteristics and improved the utility infrastructure. **DDAI** also provided CEI services.

- 13 Drainage Basins covering 78 Acres
- Permitting included SFWMD, USACOE, Lee County LDO, FDEP and DOH.



**DDAI PM:** Dan Craig, P.E., PTOE  
**Const. Schedule:** Under Construction  
**Design Contract:** 2006 to 2009  
**Cost:** Const: \$23.7 Million  
**Lee County Contact:** Mr. Don DeBerry, P.E.  
(239) 533-8580  
**Email:** [ddeberry@leegov.com](mailto:ddeberry@leegov.com)

**A & W BULB ROAD** – DDAI is the drainage and utility relocation Design Engineer for a Lee County DOT safety improvements and LCU utility relocation project on a major collector road in Lee County, Florida. These improvements aim to increase safety for traffic and pedestrians traveling along A&W Bulb Road while maintaining current vehicle capacity. The proposed improvements will provide safer conditions for vehicle maneuvering and create a drainage system that will facilitate a more clearly defined stormwater outfall route when compared to the existing facilities. In addition to roadway and drainage improvements, the project includes utility relocation design, engineering, and permitting to replace the existing water main for increased capacity and connectivity for Lee County Utilities (LCU).



**DDAI PM:** Dan Craig, P.E., PTOE  
**Const. Schedule:** Under Construction  
**Cost:** Const: \$797,000  
**Lee County DOT Contact:** Mr. Robert K. Phelan, P.E.  
**Lee County Utilities Contact:** Mrs. Kim Hoskins, P.E.  
**DOT:** (239) 533-8594 **Utilities:** (239) 533-8571

**CHERRY ESTATES** – DDAI is the Roadway Engineer for a crossdrain and seawall replacement project serving Lee County through the Municipal Services Taxing and Benefit Unit Program. The objective for the project is to design and permit seawall and canal cross drain replacements along 0.4 miles of roadway within the Cherry Estates community near St. James City, FL. The project will replace deteriorating seawalls and canal cross drains, mill and resurface the roadway for improved ride-ability, extend service life, and construct guardrail at the canal crossings. The replacements required roadway design, pavement and embankment grading, permitting with SFWMD and the Army Corps. and utility construction coordination.



**DDAI PM:** Dan Craig, P.E., PTOE  
**Const. Schedule:** Under Construction  
**Cost:** Const: \$192,700  
**Lee Co. MSBU Contact:** Ms. Lori Borman  
(239) 533-2103

# WATER & WASTEWATER SERVICES

## **GLADIOLUS TRANSMISSION WATERMAIN – DDAI**

was responsible for permitting and engineering design of approximately 7,000 LF of varying sizes and materials of transmission main to replace and reinforce the existing water system from the intersection near Old Gladiolus and U.S. 41 up to and along Gladiolus Drive to near the Summerlin Road intersection . **DDAI** was the Design Engineer of Record and will be responsible for Construction Engineering Inspection (CEI) for Lee County Utilities. Design services provided included surveying, geotechnical investigations, SUE work, permitting in environmentally sensitive areas, utility coordination, maintenance of traffic considerations and design of the pipeline alignment and related details. The construction phase is anticipated to include monitoring the utility construction, assist in resolving issues as they surface, certify the project to the regulatory agencies and coordination of the record drawings.

**DDAI PM: Dan Craig, P.E., PTOE**

**Const. Schedule: Scheduled 2012**

**Cost: \$1.9 Million**

**Lee County Utilities Contact: Ms. Jessica Munoz, P.E.**  
**(239) 533-8155**



**VARSITY LAKES MIDDLE SCHOOL – DDAI** was responsible for permitting and engineering design of a 105,000 SF of Middle School Campus with associated site work consisting of parking, playfields, utilities, drainage and grading.

**DDAI PM: L. Steven Hurley**

**Const. Schedule: Completed 2003**

**Cost: \$2.5 Million**

**Lee County School Board Contact: Mr. Tyler Patak**  
**(239) 479-4237**



**NORTH FORT MYERS UTILITIES FORCEMAIN: DDAI** provided engineering design services to North Fort Myers Utilities for both 6" and 8" force mains. The design was based on Master Plan expansions to accommodate future residential and commercial development. The alignment (approximately two miles) included abandonment of a private STP and connection to new force main. Design and coordination within a Lee County Electric Coop (LCEC) easement was required along with permitting through the Lee County Limited Development Order process and permitting through the Florida Department of Transportation to directional drill within and across Bayshore Road (SR 78). **DDAI** recommended and designed the force main to utilize directional drilling at intersections, right-of-way crossings and environmentally sensitive areas. This proved to be a cost savings to the client for ease of construction, reduced impact to the surrounding residents and reduced additional traffic control requirements. Finally, although not within the authorized North Fort Myers Utilities contract, **DDAI** performed services to design a regional lift station within the North Fort Myers Utility franchise area that was developer funded. This lift station was designed and constructed simultaneously with the force main project. The design included capacity for over 400 residential home sites and up to 100,000 sf of commercial/retail uses.



**DDAI PM: L. Steven Hurley**  
**Const. Schedule: 2005 - 2006**  
**Cost: Const: \$625,000**





# CONSTRUCTION PROJECT MANAGEMENT

**SOUTHWEST FLORIDA INTERNATIONAL AIRPORT** – DDAI was responsible for the design of 2,619,064 SF of International Airport Development (Terminal Building with 3 Concourses) with associated site work consisting of parking, roadway, utilities, drainage and grading, signing and striping, structural



**DDAI PM: L. Steven Hurley**  
**Cost: Const: \$22.9 Million**  
**AECOM Contact: Mr. Joe Glowacki, P.E.**  
(239) 561-0007  
Email: [joe.glowacki@aecom.com](mailto:joe.glowacki@aecom.com)

**GULF ELEMENTARY SCHOOL** – DDAI was responsible for the design of 102,400 SF of Elementary School Campus with associated site work consisting of parking, playfields, utilities, drainage and grading



**DDAI PM: L. Steven Hurley**  
**Const. Schedule: Completed 2003**  
**Cost: Const: \$800,000**  
**Contact: Mr. Tyler Patak**  
(239) 332-1171  
Email: [tfp@pmsarch.com](mailto:tfp@pmsarch.com)

**NORTH FORT MYERS UTILITIES FORCEMAIN:** DDAI provided engineering design services to North Fort Myers Utilities for both 6" and 8" force mains. The design was based on Master Plan expansions to accommodate future residential and commercial development. The alignment (approximately two miles) included abandonment of a private STP and connection to new force main. Design and coordination within a Lee County Electric Coop (LCEC) easement was required along with permitting through the Lee County Limited Development Order process and permitting through the Florida Department of Transportation to directional drill within and across Bayshore Road (SR 78). DDAI recommended and designed the force main to utilize directional drilling at intersections, right-of-way crossings and environmentally sensitive areas. This proved to be a cost savings to the client for ease of construction, reduced impact to the surrounding residents and reduced additional traffic control requirements. Finally, although not within the authorized North Fort Myers Utilities contract, DDAI performed services to design a regional lift station within the North Fort Myers Utility franchise area that was developer funded. This lift station was designed and constructed simultaneously with the force main project. The design included capacity for over 400 residential home sites and up to 100,000 sf of commercial/retail uses.



**DDAI PM: L. Steven Hurley**  
**Const. Schedule: 2005 - 2006**  
**Cost: Const: \$625,000**



# HYDRAULIC ENGINEERING

**THREE OAKS PARKWAY-ROADWAY, DRAINAGE AND UTILITY IMPROVEMENTS** – DDAI was responsible for the design of drainage and utility relocation for this 4.5 mile project, which expanded the roadway, improved drainage characteristics and improved the utility infrastructure. DDAI also provided CEI services.

Project Owner: Lee County DOT

- 700 LF 4" Force main
- 4,300 LF 12" Watermain
- 13 Drainage Basins covering 78 Acres
- Permitting included SFWMD, USACOE, Lee County LDO, FDEP and DOH.



**DDAI PM: Dan Craig, P.E., PTOE**  
**Const. Schedule: Under Construction**  
**Design Contract: 2006 to 2009**  
**Cost: Const: \$23.7 Million**  
**Lee County Contact: Mr. Don DeBerry, P.E.**  
(239) 533-8580  
Email: [ddeberry@leegov.com](mailto:ddeberry@leegov.com)

**SLATER ROAD/S.R. 78-BAYSHORE ROAD INTERSECTION IMPROVEMENTS** - The project was a collaborative effort for the design and permitting of the intersection with the private developer, the Lee County Department of Transportation (LCDOT) and the Florida Department of Transportation (FDOT). DDAI was the design engineer for the project and was responsible for permitting, including environmental, through the SFWMD, FDOT and Lee County. The project consisted of capacity and safety upgrade improvements to the existing intersection for widening, addition of dual left turn lanes and right hand turn lane, separators, traffic signal reconfiguration, modifications to the water management system, addition of sidewalks, utility relocations, maintenance of traffic, signing and marking plans, permit modifications and adjust the roadway geometry in order to maintain access to existing businesses and properties.



**DDAI PM: Dan Craig, P.E., PTOE**  
**Design Complete: 2010**  
**Design Cost: \$85,000**  
**Contact: Mr. Tom Vincent**  
(561) 367-9200  
Email: [tvincent@halvorsenholdings.com](mailto:tvincent@halvorsenholdings.com)

**NORTH FORT MYERS UTILITIES FORCEMAIN: DDAI** provided engineering design services to North Fort Myers Utilities for both 6" and 8" force mains. The design was based on Master Plan expansions to accommodate future residential and commercial development. The alignment (approximately two miles) included abandonment of a private STP and connection to new force main. Design and coordination within a Lee County Electric Coop (LCEC) easement was required along with permitting through the Lee County Limited Development Order process and permitting through the Florida Department of Transportation to directional drill within and across Bayshore Road (SR 78). DDAI recommended and designed the force main to utilize directional drilling at intersections, right-of-way crossings and environmentally sensitive areas. This proved to be a cost savings to the client for ease of construction, reduced impact to the surrounding residents and reduced additional traffic control requirements. Finally, although not within the authorized North Fort Myers Utilities contract, DDAI performed services to design a regional lift station within the North Fort Myers Utility franchise area that was developer funded. This lift station was designed and constructed simultaneously with the force main project. The design included capacity for over 400 residential home sites and up to 100,000 sf of commercial/retail uses.



**DDAI PM: L. Steven Hurley**  
**Const. Schedule: 2005 - 2006**  
**Cost: Const: \$625,000**





# CIVIL ENGINEERING

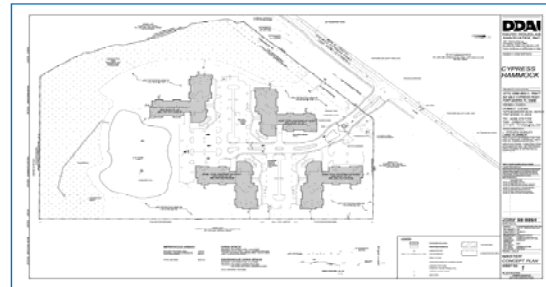
**BUNCHE BEACH PARK** – DDAI was responsible for planning, engineering design and construction observations for a 1.5 mile bike/pedestrian sidewalk and boardwalk system. Additional parking, 3-story restroom facilities kayak/canoe launch areas, fishing pier and storm tech water management system were designed for the park.



**DDAI PM: L. Steven Hurley**  
**Const. Schedule: Completed May 2010**  
**Design Contract: 2009 to 2010**  
**Cost: Low Bidder: \$1.2 Million**  
**Lee County Contact: Mr. Bob Taylor**  
(239) 533-8505  
Email: [rtaylor@leegov.com](mailto:rtaylor@leegov.com)

**CYPRESS HAMMOCK ALF/ILF** – DDAI was responsible for the successful planning, designing and rezoning process for the proposed 360,000 SF Assisted Living/Independent Living Facility with associated site work consisting of parking, utilities, drainage and grading and road work for the 25.5 acre project. The site included conservation areas and offsite roadway considerations during the permitting and design process.

**DDAI PM: L. Steven Hurley**  
**Const. Schedule: Not yet scheduled**  
**Design Contract: 2008 to 2010**  
**Cost: Est.: \$4.0 Million (Site Work Only)**  
**Client Contact: Mr. Don Lucas**  
(239) 274-7744  
Email: [FutureDL@aol.com](mailto:FutureDL@aol.com)



**THE OASIS** – DDAI was responsible for successful planning, engineering design and construction observation for the 16.30 acre, Planned Unit Development (PUD). This 1079 unit, multi-family residential project consisting of five high-rise towers (29 stories each tower) along the Caloosahatchee River in the Fort Myers Downtown Core area. The site amenities include three pools, fitness and tennis center, restaurant, grilling area, restaurant with outdoor seating and private residential services. Also included is a dry storage facility for boats, a public boat ramp and trailer parking with outside public amenities. The outside public amenities also include a continuation of the East Riverside Community Center boardwalk, creating a riverfront pedestrian access way along the Caloosahatchee River.

**DDAI PM: L. Steven Hurley**  
**Const. Schedule: 2005-2007**  
**Design Contract: 2004**  
**Cost: Est.: \$100 Million**  
**Client Contact: Mr. Michael Klinger**  
(305) 460-9900  
Email: [klinger@rebeligroup.com](mailto:klinger@rebeligroup.com)



# CONSTRUCTION COST ESTIMATING

**A & W BULB ROAD** – DDAI is the drainage and utility relocation Design Engineer for a Lee County DOT safety improvements and LCU utility relocation project on a major collector road in Lee County, Florida. These improvements aim to increase safety for traffic and pedestrians traveling along A&W Bulb Road while maintaining current vehicle capacity. The proposed improvements will provide safer conditions for vehicle maneuvering and create a drainage system that will facilitate a more clearly defined stormwater outfall route when compared to the existing facilities. In addition to roadway and drainage improvements, the project includes utility relocation design, engineering, and permitting to replace the existing water main for increased capacity and connectivity for Lee County Utilities (LCU).



**DDAI PM: Dan Craig, P.E., PTOE**  
**Const. Schedule: Under Construction**  
**Cost: Const: \$797,000**  
**Lee County DOT Contact: Mr. Robert K. Phelan, P.E.**  
**Lee County Utilities Contact: Mrs. Kim Hoskins, P.E.**  
**DOT: (239) 533-8594 Utilities: (239) 533-8571**

**THE OASIS** – DDAI was responsible for successful planning, engineering design and construction observation for the 16.30 acre, Planned Unit Development (PUD). This 1079 unit, multi-family residential project consisting of five high-rise towers (29 stories each tower) along the Caloosahatchee River in the Fort Myers Downtown Core area. The site amenities include three pools, fitness and tennis center, restaurant, grilling area, restaurant with outdoor seating and private residential services. Also included is a dry storage facility for boats, a public boat ramp and trailer parking with outside public amenities. The outside public amenities also include a continuation of the East Riverside Community Center boardwalk, creating a riverfront pedestrian access way along the Caloosahatchee River.

**DDAI PM: L. Steven Hurley**  
**Const. Schedule: 2005-2007**  
**Design Contract: 2004**  
**Cost: Est.: \$100 Million**  
**Client Contact: Mr. Michael Klinger**  
(305) 460-9900  
Email: [klinger@rebeligroup.com](mailto:klinger@rebeligroup.com)



**LEE COUNTY MAINTENANCE AND STORAGE FACILITY**– DDAI was responsible for successful planning and engineering design of a 10,000 SF maintenance and storage facility with associated site work consisting of parking, utilities, drainage and grading.

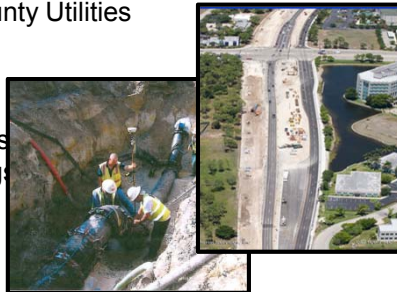
**DDAI PM: L. Steven Hurley**  
**Const. Schedule: Completed 2010**  
**Cost: Const: \$500,000**  
**Lee County Waste to Energy Contact: Mr. Mike Avoglia, P.M.**  
(239) 533-8915



# CONSTRUCTION INSPECTIONS

**SUMMERLIN ROAD UTILITIES** – DDAI was responsible for the utility construction engineering and inspections services (CEI) for the utility relocations for Lee County Utilities (LCU) for the Summerlin Road Widening project from Cypress Lake Drive to Boy Scout Drive with an overpass located at College Parkway and Summerlin Road in Lee County, Florida. Project Owner: Lee County Utilities

- Site Observations
- Conflict Resolutions
- Cert. of Pay Requests, Change Orders
- Coord./Completion of Record Drawings
- 6,400 LF 12", 16" 18" Water main
- 600 LF Up to 24" Jack and Bore
- 1,400 LF 18" Directional Drill
- Permitting included FDEP and DOH.



**DDAI PM: Dan Craig, P.E., PTOE**  
**Const. Schedule: 2008 to 2010**  
**Low Bid: \$2,000,000 Range**  
**LCU Contact: Mrs. Kim Hoskins, P.E.**  
(239) 533-8571  
Email: [khoskins@leegov.com](mailto:khoskins@leegov.com)

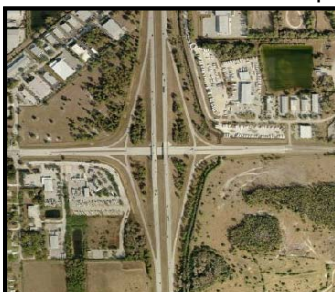
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**DDAI PM: Dan Craig, P.**  
**E., PTOE Const. Schedule: 2011**  
**Design Contract: 2009**  
**Low Bid: \$1,319,280**  
**Lee County Contact: Mrs. Kim Hoskins, P.E.**  
(239) 533-8571  
Email: [khoskins@leegov.com](mailto:khoskins@leegov.com)

**LUCKETT ROAD and I-75 UTILITY RELOCATIONS** - DDAI was responsible for the utility relocation design, engineering, and permitting for the sanitary sewer force main and potable water utility relocations for Lee County Utilities (LCU). The County entered into a joint project agreement with the FDOT to have the FDOT highway contractor construct the County's utility relocations required for the new interchange improvements which involved federal funding. The design efforts required the County facilities to be relocated wherever there was a potential conflict with the new roadways. Extensive review of record drawings and numerous field reviews were required to locate the existing lines including the use for SUE for the locations. The utilities were then coordinated with the new roadway features such as the drainage structures, bridge pile foundations, and high mast lighting foundations, pond locations along with the other utilities in the project limits. The sequence of construction and maintenance of traffic plans also had to be coordinated with the utilities. The design included almost 2500 LF of 20" HDPE directional drilled pipe as casing under the mainline interstate and ramps. The casings will be filled with 12" HDPE water main and 10" HDPE force main.

Plans were prepared in FDOT format, technical special provisions developed, utility work schedules prepared, reimbursables identified and documented along with construction cost estimates and other required documentation. Permitting included FDOT Utility, Lee County LDO, FDEP and DOH.



**DDAI PM: Dan Craig, P.E., PTOE**  
**Const. Schedule: 2011**  
**Design Contract: 2009**  
**Low Bid: \$486,233**  
**Lee County Contact: Mr. Luis Molina, P.E.**  
(239) 533-8598  
Email: [lmolina@leegov.com](mailto:lmolina@leegov.com)



# LAND DEVELOPMENT

**SNOOK BIGHT MARINA** - DDAI was responsible for the design, permitting and construction observations for a full service marina facility on Fort Myers Beach containing a 38,219 sf of dry storage building for 210 boat slips, 2,228 sf of boat service area, testing and washing, 8,183 sf of ship store, office and member services (w/ restaurant and outside seating) with associated site work consisting of utilities, site improvements, drainage and grading.

**DDAI PM: Adam Hayes, P.E.**  
**Const. Schedule: Completed 2009**  
**Est Cost: (Sitework) : \$1.8 Million**  
**Contact: Mr. Joe Yerkes**  
(239)765-4371  
Email : [joe@snookbightmarina.com](mailto:joe@snookbightmarina.com)



**PUBLIX @ CORAL SHORES SHOPPING CENTER** – DDAI was responsible for the design, permitting and construction observation of the 105,000 SF of Commercial / Retail Shopping Center in Cape Coral, Florida. The engineering design for the site work consisted of parking, utilities, drainage and grading (including 6 outparcels)



**DDAI PM: L. Steve Hurley**  
**Const. Completed: 2002**  
**Cost: Sitework - \$4.6 Million**  
**Contact: Mr. Tom Vincent**  
(561) 367-8915  
Email: [tvincent@halvorsenholdings.com](mailto:tvincent@halvorsenholdings.com)

**RIVIERA** – DDAI was responsible for the planning, zoning, design engineering, permitting, including environmental, project management and construction inspection for the project. The 4.5 acre project site is located on the Caloosahatchee River in the City of Fort Myers. The project consisted of two 27-story residential waterfront towers with podium parking, pedestrian sidewalks and internal stormwater facilities. Additionally, two 2-story liner buildings fronted East First Street with a main entrance between them. Offsite turn lanes within the FDOT right of way were designed and permitted for access. Water and sanitary sewer lines and extensions were designed and permitted through the City of Fort Myers, FDEP and DOH. The sanitary sewer design included a lift station. Due to the unique location of adjacent tower developments, ingress/egress internal design efforts were coordinated for proper transportation flow between the developments.

Finally, a SFWMD General Permit was obtained with an additional 50% water quality treatment provided within the drainage system since the Caloosahatchee River is considered an impaired water body.



**DDAI PM: L. Steven Hurley**  
**Design/Const Contract: 2005 to 2007**  
**Cost: \$450,000.00**  
**Contact: Mr. Robert Kohn**  
(561) 649-6646  
Email: [rkohn@keldaradvisors.com](mailto:rkohn@keldaradvisors.com)



# PLANNING

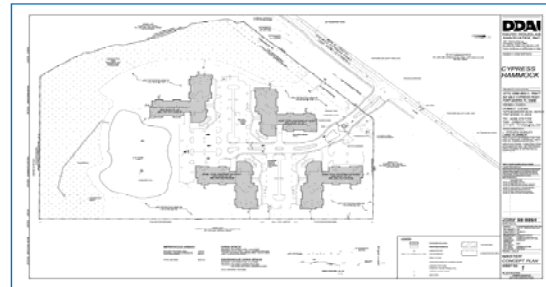
**BUNCHE BEACH PARK** – DDAI was responsible for planning, engineering design and construction observations for a 1.5 mile bike/pedestrian sidewalk and boardwalk system. Additional parking, 3-story restroom facilities kayak/canoe launch areas, fishing pier and storm tech water management system were designed for the park.



**DDAI PM: L. Steven Hurley**  
**Const. Schedule: Completed May 2010**  
**Design Contract: 2009 to 2010**  
**Cost: Low Bidder: \$1.2 Million**  
**Lee County Contact: Mr. Bob Taylor**  
(239) 533-8505  
Email: [rtaylor@leegov.com](mailto:rtaylor@leegov.com)

**CYPRESS HAMMOCK ALF/ILF** – DDAI was responsible for the successful planning, designing and rezoning process for the proposed 360,000 SF Assisted Living/Independent Living Facility with associated site work consisting of parking, utilities, drainage and grading and road work for the 25.5 acre project. The site included conservation areas and offsite roadway considerations during the permitting and design process.

**DDAI PM: L. Steven Hurley**  
**Const. Schedule: Not yet scheduled**  
**Design Contract: 2008 to 2010**  
**Cost: Est.: \$4.0 Million (Site Work Only)**  
**Client Contact: Mr. Don Lucas**  
(239) 274-7744  
Email: [FutureDL@aol.com](mailto:FutureDL@aol.com)



**THE OASIS** – DDAI was responsible for successful planning, engineering design and construction observation for the 16.30 acre, Planned Unit Development (PUD). This 1079 unit, multi-family residential project consisting of five high-rise towers (29 stories each tower) along the Caloosahatchee River in the Fort Myers Downtown Core area. The site amenities include three pools, fitness and tennis center, restaurant, grilling area, restaurant with outdoor seating and private residential services. Also included is a dry storage facility for boats, a public boat ramp and trailer parking with outside public amenities. The outside public amenities also include a continuation of the East Riverside Community Center boardwalk, creating a riverfront pedestrian access way along the Caloosahatchee River.

**DDAI PM: L. Steven Hurley**  
**Const. Schedule: 2005-2007**  
**Design Contract: 2004**  
**Cost: Est.: \$100 Million**  
**Client Contact: Mr. Michael Klingner**  
(305) 460-9900  
Email: [klingner@rebeligroup.com](mailto:klingner@rebeligroup.com)



# TRAFFIC ENGINEERING

**THREE OAKS PARKWAY-ROADWAY, DRAINAGE AND UTILITY IMPROVEMENTS** – DDAI was responsible for the design of drainage and utility relocation for this 4.5 mile project, which expanded the roadway, improved drainage characteristics and improved the utility infrastructure. DDAI also provided CEI services.



**DDAI PM: Dan Craig, P.E., PTOE**  
**Const. Schedule: Under Construction**  
**Design Contract: 2006 to 2009**  
**Cost: Const: \$23.7 Million**  
**Lee Co. Contact: Mr. Don DeBerry, P.E.**  
(239) 533-8580  
Email: [ddeberry@leegov.com](mailto:ddeberry@leegov.com)

**SLATER ROAD/S.R. 78-BAYSHORE ROAD INTERSECTION IMPROVEMENTS** - The project was a collaborative effort for the design and permitting of the intersection with the private developer, the Lee County Department of Transportation (LCDOT) and the Florida Department of Transportation (FDOT). DDAI was the design engineer for the project and was responsible for permitting, including environmental, through the SFWMD, FDOT and Lee County. The project consisted of capacity and safety upgrade improvements to the existing intersection for widening, addition of dual left turn lanes and right hand turn lane, separators, traffic signal reconfiguration, modifications to the water management system, addition of sidewalks, utility relocations, maintenance of traffic, signing and marking plans, permit modifications and adjust the roadway geometry in order to maintain access to existing businesses and properties



**DDAI PM: Dan Craig, P.E., PTOE**  
**Design Complete: 2010**  
**Design Cost: \$85,000**  
**Contact: Mr. Tom Vincent**  
(561) 367-9200  
Email: [tvincent@halvorsenholdings.com](mailto:tvincent@halvorsenholdings.com)

**SANTA BARBARA BOULEVARD** - The construction of this roadway project was managed by Balfour Beatty Construction Management for the City of Cape Coral. Balfour Beatty contracted DDAI to develop the traffic control plans based on the way they wanted to construct the job. The existing roadway consisted of a 4-lane roadway in a north/south, highly urbanized corridor, totaling 3.5 miles from Gleason Parkway to north of Pine Island Road (S.R. 78). The design added two additional lanes to provide for a 6-lane urban divided roadway. A public involvement campaign was undertaken to educate the public through various forms of media.

The area includes a fire station, high school, shopping centers, major signalized intersections, commercial and residential uses and major power transmission poles in the median that the traveling public had to be protected from. The traffic control plans were very dynamic. Occasionally, DDAI would also provide construction observation services to confirm compliance with the plans and standards and to make suggestions to assist the contractor in their construction efforts.

**DDAI PM: Dan Craig, P.E., PTOE**  
**Const. Schedule: 2007 to 2011**  
**DDAI Cost: \$187,245.00**  
**Balfour Beatty Contact: Mr. Gary Vargas**  
(239) 242-0879  
Email: [gvargas@balfourbeattyus.com](mailto:gvargas@balfourbeattyus.com)



## COMPUTER AIDED DRAFTING AND DESIGN

**WOOTEN PARK – DDAI** was responsible for the successful planning and designing for the proposed Asphalt Batch Plant with “Green” technologies, 1000 SF Testing Lab, 300 SF Control Room, 2,200 SF Maintenance Garage and 2,833 SF Office Building with associated site work consisting of internal roadway, material storage, utilities, parking, drainage and grading, indigenous water management areas.



**DDAI PM: Adam Hayes, P.E.**  
**Const. Schedule: Completed 2009**  
**Cost: \$2 Million**  
**S.T. Wooten Contact: Mr. John Fischetti**  
**(239) 337-0486**  
Email: [john.fischetti@stwcorp.com](mailto:john.fischetti@stwcorp.com)

**SNOOK BIGHT MARINA – DDAI** was responsible for the successful planning and designing of a full service marina facility containing a 38,219 sf of dry storage building for 210 boat slips, 2,228 sf of boat service area, testing and washing, 8,183 sf of ship store, office and member services (w/ restaurant and outside seating) with associated site work consisting of utilities, site improvements, drainage and grading.



**DDAI PM: Adam Hayes, P.E.**  
**Const. Schedule: Completed 2009**  
**Cost: \$1.8 Million**  
**Contact: Mr. Joe Yerkes**  
**(239)765-4371**  
Email : [joe@snookbightmarina.com](mailto:joe@snookbightmarina.com)

**SALLIE JONES ELEMENTARY – DDAI** was responsible for successful planning AND engineering design of a 106,959 SF Elementary School Campus with associated site work consisting of parking, playfields, utilities, drainage and grading.

**DDAI PM: L. Steven Hurley**  
**Const. Schedule: Completed 2003**  
**Cost: \$2.2 Million**  
**Charlotte County School Board Contact: Mr. Roger Osborne**  
**(941) 575-5400**





# COASTAL ENGINEERING



City of Key West  
RFQ NO. 14-004  
Environmental Engineering Services

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<b>Client Name:</b>	City of Key West
<b>Project Location:</b>	Tarpon Pier – Garrison Bight
<b>Contact Information:</b>	Doug Bradshaw 3140 Flagler Avenue • Key West, FL 33040 (305) 809-3792 • dbradshaw@keywestcity.com
<b>Project Start/Completion:</b>	September 2011 – November 2013
<b>Professional Service Fees:</b>	\$146,880
<b>Key Personnel:</b>	Hans Wilson, Theresa Cauthen

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**Project Scope:** Tarpon Pier was a fixed concrete pile and deck structure with a mix of wooden superstructure, 8' wide by 395' long, in an aged condition. It provides mooring for a mix of vessels, including liveaboard house structures. All vessels were moored to the dock with outboard mooring pilings, no finger piers. The proposed project resulted in the construction of a floating aluminum framed dock with IPE decking. The dock dimensions were 12' wide at the base, for a 40' length, then narrowed to 10' wide for the remainder of the dock. The total dock length was 399' and included 4' wide by 25' long finger piers. The finger piers were constructed within the shadow of the outboard mooring piles. The dock provides mooring for forty four (44) slips of varying widths and lengths. The dock provides full amenities to the residents with double 50 amp services at the power pedestals.

Hans Wilson & Associates, Inc. (HWA) was responsible for the planning, permitting, design implementation and construction administration. Subcontractors to HWA included SWC, Inc. who was responsible for mapping and identifying benthic resources, principally submerged seagrasses and corals. HWA and SWC coordinated with the Florida Keys National Marine Sanctuary on relocating specific corals and marking those in the field to be avoided during construction. HWA performed wind load calculations and provided this information to Reuben Clarson, structural engineer, for the development of the anchor piles, in this case ½" thick, 20" dia. coated steel, to withstand 120 mph wind loading of the docks with full occupancy given that many of the vessels do not have motors. HSA was subcontracted to develop the infrastructure design. Gator Docks was the supplier of the floating dock system and Ebsary Construction was the marine contractor. The project was completed on time and within budget.



## CONSTRUCTION INFORMATION

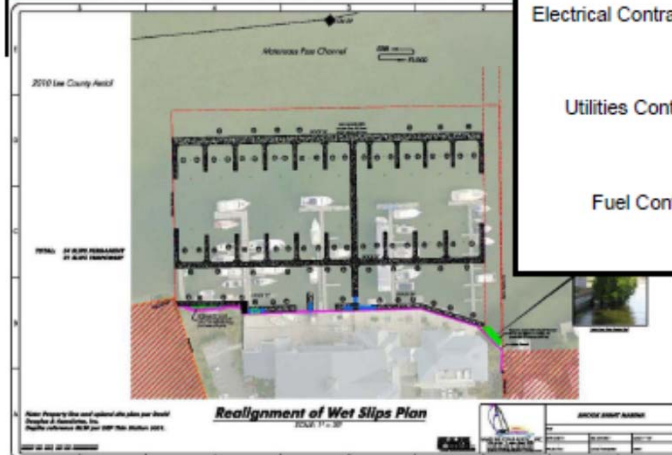
Completion: November 2013  
Construction Cost: \$1,427,056  
Marine Contractor: Ebsary Foundation Company  
Contact Information: Matthew J. Shiring, P.E.  
2154 NW North River Drive  
Miami, Florida 33125  
(305) 325-0530 ext. 108





**Client Name:** Snookbight Yacht Club and Marina  
**Project Location:** Fort Myers Beach, FL  
**Contact Information:** Joe Yerkes, President/Larry Sincoskie, Harbormaster  
4765 Estero Blvd. • Fort Myers Beach, FL 33931  
(239) 765-4370 • Joe@SnookBightMarina.com  
**Project Start/Completion:** February 2008 – December 2012  
**Professional Service Fees:** \$137,489  
**Key Personnel:** Hans Wilson, Theresa Cauthen

**Project Scope:** This project consists of planning, design, permitting, bid coordination, and construction observation services that involves a complete renovation and conversion of a fixed wood dock commercial marina to an upscale floating dock system, including an expanded area, adjacent to the Estero Bay Aquatic Preserve. The project includes demolition of a 72 wet slip commercial marina to be replaced with 54 permanent wet slips, 21 temporary slips for dry storage staging, and 201 dry storage spaces. The project includes dredging to meet DEP depth criteria for use of sovereign state lands associated with the submerged land lease.



**CONSTRUCTION INFORMATION**

**Completion:** December 2012  
**Construction Cost:** \$816,025  
**Marine Contractor:** Florida Marine Construction  
**Contact Information:** Charlie Garcia  
PO Box 248  
Matlacha, FL 33933  
239-283-1728  
**Electrical Contractor:** Acra Electric  
Robert Greco  
239-542-1624  
**Utilities Contractor:** Marina Utilities  
Robert MacDonald  
239-405-8877  
**Fuel Contractor:** Petroleum Marine  
Paul Doyle  
561-248-0389

# References

## Client References

## Title of Work Performed

1. City of Marathon  
9805 Overseas Highway  
Marathon, Florida 33050  
(305) 289-5009  
Ms. Zully Hemeyer  
email: [hemeyerz@ci.marathon.fl.us](mailto:hemeyerz@ci.marathon.fl.us)  
  
Miscellaneous Professional  
Engineering Services  
Utility Project
2. City of Marathon  
9805 Overseas Highway  
Marathon, Florida 33050  
(305) 289-5009  
Mr. Carlos Solis  
email: [solisc@ci.marathon.fl.us](mailto:solisc@ci.marathon.fl.us)  
  
Civil Engineering/Boat Ramp  
& Docking
3. Monroe County  
1100 Simonton Street  
Key West, Florida 33040  
Mr. Kevin Wilson, P.E.  
(305) 453-8797  
email: [wilson-kevin@monroecounty.fl.gov](mailto:wilson-kevin@monroecounty.fl.gov)  
  
Civil Engineering
4. Lee County Department of Transportation  
1500 Monroe Street  
Fort Myers, Florida 33901  
(239) 533-8718  
Ms. Sarah Clarke  
email: [sclarke@leegov.com](mailto:sclarke@leegov.com)  
  
Transportation projects, w/related  
geometrics, drainage, stormwater  
management, traffic issues, traffic  
control and pedestrian features
5. Lee County Utilities  
1500 Monroe Street  
Fort Myers, Florida 33901  
(239) 533-8155  
Ms. Jessica Munoz, P.E.  
email: [jmunoz@leegov.com](mailto:jmunoz@leegov.com)  
  
Water and sewer pipeline  
utility projects
6. City of Fort Myers  
2200 Second Street  
Fort Myers, FL 33901  
Mr. Saeed Kazemi, P.E.  
(239) 321-7216  
email: [skazemi@cityftmyers.com](mailto:skazemi@cityftmyers.com)  
  
Utility design, parks, transportation  
projects





TAB E  
UNDERSTANDING  
&  
APPROACH

# Understanding and Approach

You will see our Understanding and Approach for the work types we are submitting for is the same for each category. We have a process we will follow for all projects. **DDAI's** extensive experience in the Southwest and South Florida area has enabled us to create an effective and productive process in which public sector projects are efficiently completed from planning through project certification of completion. ***DDAI is a full-service Civil Design consulting firm which has the expertise to apply knowledge and understanding of engineering principles to produce a design meeting the needs of our client.*** Quality in design and construction services revolves around "quality people" doing "quality work." Expertise, experience, education, common sense, communication, coordination and, above all, attitude directly relate to a quality process and product. Quality control is not an afterthought with our Team. It is as important to us as it is to you. Our team leaders, Steve Hurley and Dan Craig, P.E., have over 26/31 years, respectively, have design and construction experience with a proven track record of managing complex projects with numerous tasks simultaneously. It is **DDAI's** goal to insure that for every task assignment, you receive the quality services and product you expect.

Coordination is a key element of any successful contract. The **DDAI** Team will meet with the City of Key West staff to determine the services to be performed. Participation by **DDAI** in the development of the Scope of Services is necessary for the best possible understanding of the City's objectives and goals from the outset. Once a Scope of Services is identified, **DDAI** will submit a proposal. Once an authorization to proceed is granted, the project will proceed in compliance with the City's objectives. Throughout the project, continual communication will ensure the City's understanding of the status of the project and will serve to alleviate misunderstandings or concerns the City may have. ***DDAI will be available for scheduled monthly status meetings or impromptu meetings as a project's complexity dictates.***

The project will go through a development process where **DDAI** will submit plans at various stages to the City. The City will provide comments and additional direction. **DDAI** in return will provide written responses to all comments and follow them through to resolution. ***Our designs will consider how we affect the public and possible interruption of service. Costs will be evaluated to comply with budget constraints prior to letting a project for bid.*** We will coordinate with other affected parties, such as utility companies, to make sure all potential impacts are addressed. **DDAI** is adept at dealing with agencies such as FDOT or utility companies and understands how to properly evaluate their plans and related work. All of these issues are important to the development of a successful project.

With **DDAI** being an established firm, we respond to our client's needs in a timely manner whether via telephone, email, site visit or to attend meetings which have been scheduled or in response to an emergency which has arisen during the project. We are sensitive to the need for a design engineer and project manager to be available to be available respond to their client at all times during the course of a project and will make our professionals available to the City in this manner. The ultimate success of a project will be decided through our diligence.

During any project a situation may arise which would require immediate attention from the **DDAI** team. Our vast experience with fast-paced design or construction, has given us the knowledge and ability to be creative at critical moments when a conflict arises or an emergency is presented. **DDAI's** staff is experienced in adapting to these situations in order to keep a project moving forward while adjusting plans and permits associated with the project as necessary.

**DDAI** appreciates this opportunity to present our professional qualifications and interest. Providing a quality service and product is as important to you as it is to us. Our Team's approach to a contract will be what you want and expect without having to ask. ***We are very experienced in contracts of this nature and are informed on the issues. Our solutions will be straight-forward and workable with attention to detail.*** The product and services we provide are cost effective, constructible and maintenance friendly. **DDAI** looks forward to working with the City's staff.







TAB F

# ADDITIONAL DOCUMENTS



WILLINGNESS TO MEET TIME AND BUDGET:

***DDAI, as noted, has a local office in Marathon, 11400 Overseas Hwy, Suite 211 (less than one (1) hour from City Hall). Depending on work to be performed, it is anticipated that 50-60% will be produced in the local office. However, DDAI's Fort Myers office will provide additional support service. The office is located 4-1/2 hours from Marathon.***

***VOLUME OF WORK PREVIOUSLY AWARDED: DDAI has not been awarded a previous contract by the City of Key West. However, it should be noted that we currently have 14 continuing Professional Services Contracts of this nature, including the City of Marathon (see References).***



# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
7/1/2014

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

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

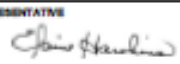
<b>PRODUCER</b> Private Client Insurance Services 9736 Commerce Centre Ct. Fort Myers FL 33906		<b>CONTACT NAME:</b> Jackie McRedmond <b>PHONE:</b> (813) 861-7143 <b>FAX:</b> (813) 861-7107 <b>EMAIL ADDRESS:</b> jsmc@pcis-fl.com <b>PRODUCER LICENSE NO.:</b> 01457-01	
<b>INSURED</b> David Douglas & Assoc., Inc. 1821 Victoria Ave Ft. Myers FL 33901		<b>INSURER(S) AFFORDING COVERAGE</b> <b>INSURER A:</b> Ironshore Specialty Ins. Co. <b>INSURER B:</b> <b>INSURER C:</b> <b>INSURER D:</b> <b>INSURER E:</b> <b>INSURER F:</b>	

COVERAGES CERTIFICATE NUMBER: 211689088 REVISION NUMBER:

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

TYPE	TYPE OF INSURANCE	CLASS	POLICY NUMBER	POLICY EFF. DATE (MM/DD/YYYY)	POLICY EXPI. DATE (MM/DD/YYYY)	LIMITS
GENERAL LIABILITY	COMMERCIAL GENERAL LIABILITY					EACH OCCURRENCE \$
	CLAIMS-MADE <input type="checkbox"/> OCCUR <input type="checkbox"/>					DAMAGE TO RENTED PREMISES (Per occurrence) \$
						MG IOP (Per Occurrence) \$
						PERSONAL & ADV INJURY \$
	GENL. AGGREGATE LIMIT APPLIES PER:					GENERAL AGGREGATE \$
	POLICY <input type="checkbox"/> PROD. <input type="checkbox"/> LOC. <input type="checkbox"/>					PRODUCTS - COMP/OP AGG \$
						\$
AUTOMOBILE LIABILITY	ANY AUTO					COMBINED SINGLE LIMIT (Per accident) \$
	ALL OWNED AUTOS					BODILY INJURY (Per person) \$
	SCHEDULED AUTOS					BODILY INJURY (Per accident) \$
	HIRED AUTOS					PROPERTY DAMAGE (Per accident) \$
	NON-OWNED AUTOS					\$
						\$
UMBRELLA LIAB	EXCESS LIAB	CLAIMS-MADE				EACH OCCURRENCE \$
						AGGREGATE \$
	DEDUCTIBLE \$					\$
	RETENTION \$					\$
WORKERS COMPENSATION AND EMPLOYERS' LIABILITY	ANY PROPORTION PARTNER/EMPLOYEE	Y/N				WC STATE (Per limits) <input type="checkbox"/> DIS <input type="checkbox"/>
	ANY PROPORTION PARTNER/EMPLOYEE (Mandatory in NH)					\$
	If yes, describe under DESCRIPTION OF OPERATIONS below					\$
						\$
A	Professional Liability		001168102	9/21/2013	9/21/2014	Limit 1,000,000 Retention 10,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)  
Aggregate \$2,000,000 claims made policy  
Ironshore Specialty Insurance Company/ AM Best Rating (A, XIV)

<b>CERTIFICATE HOLDER</b>  The City of Key West 1340 Flagler Avenue Key West FL 33040	<b>CANCELLATION</b> SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.  AUTHORIZED REPRESENTATIVE 
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# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
7/7/2014

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

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

PRODUCER <b>NATIONWIDE INSURANCE AGENCY, INC.</b> 16970 S. TAMIA MI TRAIL UNIT 2 FORT MYERS FL 33908	CONTACT NAME: <b>Chris Carlin</b> PHONE (A/C, No, Ext): <b>(888) 659-8959</b> FAX (A/C, No): <b>(866) 384-4718</b> E-MAIL ADDRESS: <b>ccarlin@NWAlliedFL.com</b>																					
INSURED <b>David Douglas Associates, Inc.</b> 1821 Victoria Ave Fort Myers FL 33901	<table border="1"> <tr> <th colspan="2">INSURER(S) AFFORDING COVERAGE</th> <th>NAIC #</th> </tr> <tr> <td>INSURER A</td> <td><b>Old Dominion Insurance Company</b></td> <td><b>40231</b></td> </tr> <tr> <td>INSURER B</td> <td><b>Associated Industries Insurance</b></td> <td><b>23140</b></td> </tr> <tr> <td>INSURER C</td> <td></td> <td></td> </tr> <tr> <td>INSURER D</td> <td></td> <td></td> </tr> <tr> <td>INSURER E</td> <td></td> <td></td> </tr> <tr> <td>INSURER F</td> <td></td> <td></td> </tr> </table>	INSURER(S) AFFORDING COVERAGE		NAIC #	INSURER A	<b>Old Dominion Insurance Company</b>	<b>40231</b>	INSURER B	<b>Associated Industries Insurance</b>	<b>23140</b>	INSURER C			INSURER D			INSURER E			INSURER F		
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INSURER B	<b>Associated Industries Insurance</b>	<b>23140</b>																				
INSURER C																						
INSURER D																						
INSURER E																						
INSURER F																						


COVERAGES CERTIFICATE NUMBER: **CL139502409** REVISION NUMBER:

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

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVR	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	GENERAL LIABILITY <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR	X		BFG2053G	8/27/2013	8/27/2014	EACH OCCURRENCE \$ 1,000,000
	DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 500,000						
							MED EXP (Any one person) \$ 5,000
							PERSONAL & ADV INJURY \$ 1,000,000
							GENERAL AGGREGATE \$ 2,000,000
							PRODUCTS - COMPIOP AGG \$ 2,000,000
GENL AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC							
A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO ALL OWNED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS	X		B1G2053G	8/27/2013	8/27/2014	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000
	<input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS						BODILY INJURY (Per person) \$
							BODILY INJURY (Per accident) \$
							PROPERTY DAMAGE (Per accident) \$
							APLUS \$
A	UMBRELLA LIAB EXCESS LIAB	X		CUG2053G	8/28/2013	8/28/2014	EACH OCCURRENCE \$ 1,000,000
	<input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS-MADE						AGGREGATE \$
	DED <input checked="" type="checkbox"/> RETENTION \$ 10,000						
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	N/A		AWC1025063	8/28/2013	8/28/2014	WC STATU-TORY LIMITS OTH-ER
							E.L. EACH ACCIDENT \$ 1,000,000
							E.L. DISEASE - EA EMPLOYEE \$ 1,000,000
							E.L. DISEASE - POLICY LIMIT \$ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)  
**Additional Insured- The City of Key West**

Thirty (30) days' notice to the City in the event of material change or cancellation.

<b>CERTIFICATE HOLDER</b>  The City of Key West 1340 Flagler Avenue Key West, FL 33040	<b>CANCELLATION</b>  SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.  AUTHORIZED REPRESENTATIVE  Chris Carlin/KDAUGH 
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CITY OF KEY WEST  
3126 Flagler Avenue  
Key West, FL 33040

**ADDENDUM NO. 1 – RFQ Environmental Engineering/ ITB 14-004**

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

**RFI Questions Submitted:**

1.) Does the bid require that respondents be a licensed PE?

**Yes, you should include a Licensed PE on your team.**

2.) Can a Prime submit as a sub to another firm? Also, can a sub-contractor submit with more than one firm?

**Yes.**

3.) Please confirm the attached (46 pages) is the complete PDF for the subject submittal. Page 1 of the PDF states that the document is 47 pages in length. It also states that the "Request for Qualifications" section is 10 pages in length. However, per the attached, the section is 8 pages. I just want to be sure there are no missing pages.

**Yes there are 46 pages and there are only 8 pages in the RFQ section.**

4.) Under the "Scope of Work" section on page 7 of the RFQ, services from a Resident Project Representative would be required. Would a RPR differ from the Engineer of Record in this instance?

**Yes, the RPR is the on-site staff providing daily (or other agreed on frequency) oversight (e.g., inspection)**

5.) May firms only submit for one discipline or would a sub-consultant be needed to satisfy all service requirements per submission?

**Must submit for all, using a sub-consultant as necessary.**

6.) Will there be any page number limitations for any part of the qualification package?

**Unless otherwise so stated in the RFQ, no limit**

7.) Is there an incumbent? If so, can you provide the company name?

**There is not an "incumbent" relative to an Environmental-specific General Services RFQ.**

8.) Just to clarify the RFQ instructions, please advise: Put COPY Response and CD-ROM in envelope, seal it, mark it COPY and place inside of Envelope with ORIGINAL Response and CD-ROM, then seal that envelope? One envelope inside of another, correct?

**Correct.**

9.) Signed certifications are required by prime and subs, or just prime?

**Just prime**

10.) Please confirm that the required forms (Anti-Kickback Affidavit, Public Entity Crimes Certification, Equal Benefits for Domestic Partners Affidavit, and Cone of Silence Affidavit) are to be completed by the prime consultant only.

**Correct.**

11.) Are insurance certificates required to be provided at the time qualifications packages are submitted?

**Yes**

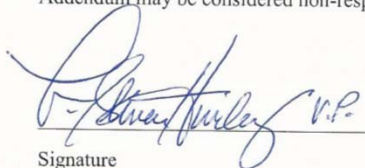
12.) Is a "description of the contractor's employee benefits plan" (page 17 of the RFQ) required to be included with the executed Equal Benefits for Domestic Partners Affidavit?

**No**

13.) Please confirm that electronic signatures are acceptable as originals.

**Electronic signatures are acceptable**

All Bidders shall acknowledge receipt and acceptance of this Addendum No. 1 by submitting the addendum with their proposal. Proposals submitted without acknowledgement or without this Addendum may be considered non-responsive.

  
Signature

D.D.A.I.  
Name of Business



ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA                     )  
   : SS  
COUNTY OF MONROE             )

I, the undersigned hereby duly sworn, depose and say that no portion of the sum herein bid will be paid to any employees of the City of Key West as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.


David Douglas Associates, Inc.

By:

  
L. Steven Hurley, V.P.

Sworn and subscribed before me this

2nd Day of July, 2014.

  
\_\_\_\_\_  
NOTARY PUBLIC, State of Florida at Large

My Commission Expires: 7-31-15



**SWORN STATEMENT UNDER SECTION 287.133(3)(a)  
FLORIDA STATUTES, ON PUBLIC ENTITY CRIMES**

**THIS FORM MUST BE SIGNED IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICE  
AUTHORIZED TO ADMINISTER OATHS.**

1. This sworn statement is submitted with Bid, Bid or Contract No. RFQ-14-004 for  
\_\_\_\_\_
  
2. This sworn statement is submitted by David Douglas Associates, Inc.  
(Name of entity submitting sworn statement)  
  
whose business address is 11400 Overseas Highway, Suite 211, Marathon, FL 33050  
\_\_\_\_\_ and (if applicable) its Federal  
Employer Identification Number (FEIN) is 65-0692788 (If the entity has no FEIN,  
include the Social Security Number of the individual signing this sworn statement.)
  
3. My name is L. Steven Hurley and my relationship to  
(Please print name of individual signing)  
  
the entity named above is Vice-President.
  
4. I understand that a "public entity crime" as defined in Paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or with the United States, including but not limited to, any Bid or contract for goods or services to be provided to any public entity or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, material misrepresentation.
  
5. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.
  
6. I understand that an "affiliate" as defined in Paragraph 287.133(1)(a), Florida Statutes, means
  1. A predecessor or successor of a person convicted of a public entity crime: or
  2. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.
  
7. I understand that a "person" as defined in Paragraph 287.133(1)(8), Florida Statutes, means any natural

person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which Bids or applies to Bid on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

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

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

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

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

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

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

L. Steven Hurley  
(Signature)

7/2/14  
(Date)

STATE OF FLORIDA

COUNTY OF MONROE

PERSONALLY APPEARED BEFORE ME, the undersigned authority,

L. Steven Hurley who, after first being sworn by me, affixed his/her signature in the  
(Name of individual signing)

space provided above on this 2nd day of July, 2014.

My commission expires: 7-31-15  
NOTARY PUBLIC

Linda Stewart

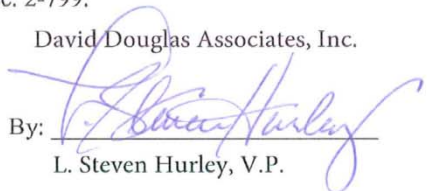


EQUAL BENEFITS FOR DOMESTIC PARTNERS AFFIDAVIT

STATE OF FLORIDA                    )  
  : SS  
COUNTY OF MONROE                    )

I, the undersigned hereby duly sworn, depose and say that the firm of David Douglas 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 Ordinance Sec. 2-799.

David Douglas Associates, Inc.

By:   
L. Steven Hurley, V.P.

Sworn and subscribed before me this

2nd Day of July, 2014.

Linda Stewart

NOTARY PUBLIC, State of Florida at Large



My Commission Expires: 7-31-15



**City Ordinance Sec. 2-799**  
**Requirements for City Contractors to Provide Equal Benefits for Domestic Partners**

- (a) Definitions. For purposes of this section only, the following definitions shall apply:
- (1) **Benefits** means the following plan, program or policy provided or offered by a contractor to its employees as part of the employer's total compensation package: sick leave, bereavement leave, family medical leave, and health benefits.
  - (2) **Bid** shall mean a competitive bid procedure established by the city through the issuance of an invitation to bid, request for proposals, request for qualifications, or request for letters of interest.
  - (3) **Cash equivalent** means the amount of money paid to an employee with a domestic partner in lieu of providing benefits to the employee's domestic partner. The cash equivalent is equal to the employer's direct expense of providing benefits to an employee for his or her spouse.

The cash equivalents of the following benefits apply:

- a. For bereavement leave, cash payment for the number of days that would be allowed as paid time off for the death of a spouse. Cash payment would be in the form of the wages of the domestic partner employee for the number of days allowed.
  - b. For health benefits, the cost to the contractor of the contractor's share of the single monthly premiums that are being paid for the domestic partner employee, to be paid on a regular basis while the domestic partner employee maintains such insurance in force for himself or herself.
  - c. For family medical leave, cash payment for the number of days that would be allowed as time off for an employee to care for a spouse who has a serious health condition. Cash payment would be in the form of the wages of the domestic partner employee for the number of days allowed.
- (4) **Contract** means any written agreement, purchase order, standing order or similar instrument entered into pursuant to the award of a bid whereby the city is committed to expend or does expend funds in return for work, labor, professional services, consulting services, supplies, equipment, materials, construction, construction related services or any combination of the foregoing.
  - (5) **Contractor** means any person or persons, sole proprietorship, partnership, joint venture, corporation, or other form of doing business, that is awarded a bid and enters into a covered contract with the city, and which maintains five (5) or more full-time employees.
  - (6) **Covered contract** means a contract between the city and a contractor awarded subsequent to the date when this section becomes effective valued at over twenty thousand dollars (\$20,000).
  - (7) **Domestic partner** shall mean any two adults of the same or different sex, who have registered as domestic partners with a governmental body pursuant to state

or local law authorizing such registration, or with an internal registry maintained by the employer of at least one of the domestic partners. A contractor may institute an internal registry to allow for the provision of equal benefits to employees with domestic partner who do not register their partnerships pursuant to a governmental body authorizing such registration, or who are located in a jurisdiction where no such governmental domestic partnership registry exists. A contractor that institutes such registry shall not impose criteria for registration that are more stringent than those required for domestic partnership registration by the City of Key West pursuant to Chapter 38, Article V of the Key West Code of Ordinances.

- (8) *Equal benefits* mean the equality of benefits between employees with spouses and employees with domestic partners, and/or between spouses of employees and domestic partners of employees.

(b) Equal benefits requirements.

- (1) Except where otherwise exempt or prohibited by law, a Contractor awarded a covered contract pursuant to a bid process shall provide benefits to domestic partners of its employees on the same basis as it provides benefits to employees' spouses.
- (2) All bid requests for covered contracts which are issued on or after the effective date of this section shall include the requirement to provide equal benefits in the procurement specifications in accordance with this section.
- (3) The city shall not enter into any covered contract unless the contractor certifies that such contractor does not discriminate in the provision of benefits between employees with domestic partners and employees with spouses and/or between the domestic partners and spouses of such employees.
- (4) Such certification shall be in writing and shall be signed by an authorized officer of the contractor and delivered, along with a description of the contractor's employee benefits plan, to the city's procurement director prior to entering into such covered contract.
- (5) The city manager or his/her designee shall reject a contractor's certification of compliance if he/she determines that such contractor discriminates in the provision of benefits or if the city manager or designee determines that the certification was created, or is being used for the purpose of evading the requirements of this section.
- (6) The contractor shall provide the city manager or his/her designee, access to its records for the purpose of audits and/or investigations to ascertain compliance with the provisions of this section, and upon request shall provide evidence that the contractor is in compliance with the provisions of this section upon each new bid, contract renewal, or when the city manager has received a complaint or has reason to believe the contractor may not be in compliance with the provisions of this section. This shall include but not be limited to providing the city manager or

his/her designee with certified copies of all of the contractor's records pertaining to its benefits policies and its employment policies and practices.

- (7) The contractor may not set up or use its contracting entity for the purpose of evading the requirements imposed by this section.

- (c) Mandatory contract provisions pertaining to equal benefits. Unless otherwise exempt, every covered contract shall contain language that obligates the contractor to comply with the applicable provisions of this section. The language shall include provisions for the following:

- (1) During the performance of the covered contract, the contractor certifies and represents that it will comply with this section.
- (2) The failure of the contractor to comply with this section will be deemed to be a material breach of the covered contract.
- (3) If the contractor fails to comply with this section, the city may terminate the covered contract and all monies due or to become due under the covered contract may be retained by the city. The city may also pursue any and all other remedies at law or in equity for any breach.
- (4) If the city manager or his designee determines that a contractor has set up or used its contracting entity for the purpose of evading the requirements of this section, the city may terminate the covered contract.

- (d) Enforcement. If the contractor fails to comply with the provisions of this section:

- (1) The failure to comply may be deemed to be a material breach of the covered contract; or
- (2) The city may terminate the covered contract; or
- (3) Monies due or to become due under the covered contract may be retained by the city until compliance is achieved; or
- (4) The city may also pursue any and all other remedies at law or in equity for any breach;
- (5) Failure to comply with this section may also subject contractor to the procedures set forth in Division 5 of this article, entitled "Debarment of contractors from city work."

- (e) Exceptions and waivers.

The provisions of this section shall not apply where:

- (1) The contractor does not provide benefits to employees' spouses.
- (2) The contractor is a religious organization, association, society or any non-profit charitable or educational institution or organization operated, supervised or controlled by or in conjunction with a religious organization, association or society.
- (3) The contractor is a governmental entity.



- (4) The sale or lease of city property.
- (5) The provision of this section would violate grant requirement, the laws, rules or regulations of federal or state law (for example, The acquisition services procured pursuant to Chapter 287.055, Florida Statutes known as the "Consultants' Competitive Negotiation Act").
- (6) Provided that the contractor does not discriminate in the provision of benefits, a contractor may also comply with this section by providing an employee with the cash equivalent of such benefits, if the city manager or his/her designee determines that either:
  - a. The contractor has made a reasonable yet unsuccessful effort to provide equal benefits. The contractor shall provide the city manager or his/her designee with sufficient proof of such inability to provide such benefit or benefits which shall include the measures taken to provide such benefits or benefits and the cash equivalent proposed, along with its certificate of compliance, as is required under this section.
- (7) The city commission waives compliance of this section in the best interest of the city, including but not limited to the following circumstances:
  - a. The covered contract is necessary to respond to an emergency.
  - b. Where only one bid response is received.
  - c. Where more than one bid response is received, but the bids demonstrate that none of the bidders can comply with the requirements of this section.
- (f) City's authority to cancel contract. Nothing in this section shall be construed to limit the city's authority to cancel or terminate a contract, deny or withdraw approval to perform a subcontract or provide supplies, issue a non-responsibility finding, issue a non-responsiveness finding, deny a person or entity prequalification, or otherwise deny a person or entity city business.
- (g) Timing of application. This section shall be applicable only to covered contracts awarded pursuant to bids which are after the date when this section becomes effective.



CONE OF SILENCE AFFIDAVIT

STATE OF FLORIDA )  
 ) : SS  
COUNTY OF MONROE )

I the undersigned hereby duly sworn depose and say that all owner(s), partners, officers, directors, employees and agents representing the firm of David Douglas Associates, Inc. have read and understand the limitations and procedures regarding communications concerning City of Key West issued competitive solicitations pursuant to City of Key West Ordinance Section 2-773 Cone of Silence (attached).

*Linda Stewart V.P.*  
Sworn and subscribed before me this

2nd Day of July, 2014.

Linda Stewart  
NOTARY PUBLIC, State of Florida at Large

My Commission Expires: 7-31-15



**Sec. 2-773. Cone of Silence**

- (a) Definitions. For purposes of this section, reference to one gender shall include the other, use of the plural shall include the singular, and use of the singular shall include the plural. The following definitions apply unless the context in which the word or phrase is used requires a different definition:
- 1) *Competitive Solicitation* means a formal process by the City of Key West relating to the acquisition of goods or services, which process is intended to provide an equal and open opportunity to qualified persons and entities to be selected to provide the goods or services. Competitive Solicitation shall include request for proposals ("RFP"), request for qualifications ("RFQ"), request for letters of interest ("RFLI"), invitation to bid ("ITB") or any other advertised solicitation.
  - 2) *Cone of Silence* means a period of time during which there is a prohibition on communication regarding a particular Competitive Solicitation.
  - 3) *Evaluation or Selection Committee* means a group of persons appointed or designated by the City to evaluate, rank, select, or make a recommendation regarding a Vendor or the Vendor's response to the Competitive Solicitation. A member of such a committee shall be deemed a city official for the purposes of subsection (c) below.
  - 4) *Vendor* means a person or entity that has entered into or that desires to enter into a contract with the City of Key West or that seeks an award from the City to provide goods, perform a service, render an opinion or advice, or make a recommendation related to a Competitive Solicitation for compensation or other consideration.
  - 5) *Vendor's Representative* means an owner, individual, employee, partner, officer, or member of the board of directors of a Vendor, or a consultant, lobbyist, or actual or potential subcontractor or sub consultant who acts at the behest of a Vendor in communicating regarding a Competitive Solicitation.
- (b) Prohibited Communications: A Cone of Silence shall be in effect during the course of a Competitive Solicitation and prohibit:
- 1) Any communication regarding a particular Competitive Solicitation between a potential Vendor or Vendor's Representative and the City's administrative staff including, but not limited to, the city manager and his or her staff;

- 2) Any communication regarding a particular Competitive Solicitation between a potential Vendor or Vendor's Representative and the Mayor, City Commissioners, or their respective staff;
  - 3) Any communication regarding a particular Competitive Solicitation between a potential Vendor or Vendor's Representative and any member of a City evaluation and/or selection committee therefore; and
  - 4) Any communication regarding a particular Competitive Solicitation between the Mayor, City Commissioners, or their respective staff, and a member of a City evaluation and/or selection committee therefore.
- (c) Permitted Communications: Notwithstanding the foregoing, nothing contained herein shall prohibit:
- 1) Communication between members of the public who are not Vendors or a Vendor's representative and any city employee, official or member of the City Commission;
  - 2) Communications in writing at any time with any city employee, official or member of the City Commission, unless specifically prohibited by the applicable Competitive Solicitation.
    - (A) However, any written communication must be filed with the City Clerk. Any City employee, official or member of the City Commission receiving or making any written communication must immediately file it with the City Clerk.
    - (B) The City Clerk shall include all written communication as part of the agenda item when publishing information related to a particular Competitive Solicitation.
  - 3) Oral communications at duly noticed pre-bid conferences;
  - 4) Oral presentations before publically noticed evaluation and/or selection committees;
  - 5) Contract discussions during any duly noticed public meeting;
  - 6) Public presentations made to the City Commission or advisory body thereof during any duly noticed public meeting;

- 7) Contract negotiations with city staff following the award of a Competitive Solicitation by the City Commission; or
- 8) Purchases exempt from the competitive process pursuant to section 2-797 of these Code of Ordinances.

(d) Procedure

- 1) The Cone of Silence shall be imposed upon each Competitive Solicitation at the time of Public Notice of such solicitation as provided by section 2-826 of this Code. Public notice of the Cone of Silence shall be included in the notice of the Competitive Solicitation. The city manager shall issue a written notice of the release of each Competitive Solicitation to the affected departments, with a copy thereof to each Commission member, and shall include in any public solicitation for goods and services a statement disclosing the requirements of this ordinance.
- 2) The Cone of Silence shall terminate at the time the City Commission or other authorized body makes final award or gives final approval of a contract, rejects all bids or responses to the Competitive Solicitation, or takes other action which ends the Competitive Solicitation.
- 3) Any City employee, official or member of the City Commission that is approached concerning a Competitive Solicitation while the Cone of Silence is in effect shall notify such individual of the prohibitions contained in this section. While the Cone of Silence is in effect, any City employee, official or member of the City Commission who is the recipient of any oral communication by a potential Vendor or Vendor's Representative in violation of this section shall create a written record of the event. The record shall indicate the date of such communication, the persons with whom such communication occurred, and a general summation of the communication.

(e) Violations/penalties and procedures.

- 1) A sworn complaint alleging a violation of this ordinance may be filed with the City Attorney's office. In each such instance, an initial investigation shall be performed to determine the existence of a violation. If a violation is found to exist, the penalties and process shall be as provided in section 1-15 of this Code.



- 2) In addition to the penalties described herein and otherwise provided by law, a violation of this ordinance shall render the Competitive Solicitation void at the discretion of the City Commission.
- 3) Any person who violates a provision of this section shall be prohibited from serving on a City of Key West advisory board, evaluation and/or selection committee.
- 4) In addition to any other penalty provided by law, violation of any provision of this ordinance by a City of Key West employee shall subject said employee to disciplinary action up to and including dismissal.
- 5) If a Vendor is determined to have violated the provisions of this section on two more occasions it shall constitute evidence under City Code section 2-834 that the Vendor is not properly qualified to carry out the obligations or to complete the work contemplated by any new Competitive Solicitation. The City's Purchasing Agent shall also commence any available debarment from city work proceeding that may be available upon a finding of two or more violations by a Vendor of this section.