

City of Fort Lauderdale
City Hall, Division of Procurement Services
100 N. Andrews Avenue, Room 619
Fort Lauderdale, FL 33301



COPY

RFQ #356-11511

ARCHITECTURAL DESIGN & CONSTRUCTION ADMINISTRATION
OF
FIRE STATION #54

1

TABLE OF CONTENTS





Table of Contents

SECTION

PAGE

1. Table of Contents	1
2. Proposal Letter / Letter of Interest / Proposer Signature Form	3
3. Qualifications of the Firm	7
4. Qualifications of the Project Team	49
5. Project Manager's Experience	75
6. Approach to Scope of Work	77
7. References	83
8. Minority/Women (M/WBE) Participation	85
9. Local Business Preference (LBP)	87
10. Sample Insurance Certificate	89
11. Joint Ventures	91
12. Subconsultants	93
13. Non-Collusion Statement	99

THIS PAGE INTENTIONALLY LEFT BLANK

2

PROPOSAL LETTER LETTER OF INTEREST PROPOSAL SIGNATURE FORM





City of Fort Lauderdale
City Hall, Division of Procurement Services
100 N. Andrews Avenue, Room 619
Fort Lauderdale, FL 33301



December 15th, 2014

CITY OF FORT LAUDERDALE

City Hall, Division of Procurement Services
100 N. Andrews Avenue, Room 619
Fort Lauderdale, FL 33301

Re: **RFQ #946-11424 A CONTRACT FOR ARCHITECTURAL DESIGN & CONSTRUCTION ADMINISTRATION OF FIRE STATION #54**

Dear Members of the Selection Committee:

The multi-functional uses of fire station facilities are what make them unique. ACAI's design with strong emphasis on efficient space utilization, effective site aesthetics and its attention to detail is what makes them user-friendly, functional and most importantly, cost-effective. Changes in society and pressures on budget have markedly impacted interiors and exteriors of these facilities: The facilities must now accommodate many different uses at different times of day and night, not to mention the role that fire stations play as neighborhood safe houses and a home-away-from-home for the fire personnel who call the station "home".

Please allow this submittal to serve as our expression of interest to serve as your City's Architect providing Consulting Services for Architectural Design & Construction Administration of Fire Station #54.

ACAI is headquartered in the City of Fort Lauderdale and we are very familiar with the City, as we had served under continuing services contracts to provide architectural services, we have served as the Design Criteria Professional for the Executive Airport (FXE) Administration Complex, as well as the Design Architect, Design Criteria Professional and Construction Management Representative for the FXE's Airfield Rescue and Fire Fighting Facility (ARFF – FS 53).

The ACAI team has the knowledge and experience designing fire stations and will bring an understanding of these complexities to your project. Two Fire Stations designed by our staff have won Design Awards from FIRE CHIEF Magazine including the Lauderhill Fire Station No. 57 & Fire Rescue Headquarters and the Town of Davie Oakes Road Fire Rescue Station No. 104. Our extensive experience designing Fire Station and Public Service Facilities includes the following important projects:

- FXE Air Rescue and Fire Fighting Facility (ARFF)
- Parkland Public Works and Fire Station Facility
- Davie Fire Station Prototypes
- Lauderhill Fire Station No. 57
- Oakes Road Fire Station
- Coral Springs Public Safety Building
- Parkland Western Fire Station Facility
- Homestead Air Reserve Base Fire Station
- Homestead Fire Station 70 LEED Consulting
- MIA Northside Fire Station
- Plantation Fire Station No. 2
- Coral Springs Public Safety Training and Technology Building (Fire Academy)

The legal name of our firm is ACAI Associates, Inc. The point of contact for the RFQ will be Adolfo J. Cotilla, AIA, President. His phone number is (954) 484-4000 and fax number is (954) 484-5588. His e-mail address is adolfo@aecmworld.com.



City of Fort Lauderdale
City Hall, Division of Procurement Services
100 N. Andrews Avenue, Room 619
Fort Lauderdale, FL 33301



When short-listing for this project, please consider the advantages that ACAI brings to the City of Fort Lauderdale:

ACAI has Proven Design:

We have developed a method for delivery of quality design, low cost facilities through efficient planning and simple straightforward detailing that has resulted in a consistent ability to meet realistic budgets. Having worked with the City on various assignments in the past, we understand your process and priorities and will work with your staff to ensure compliance with all program requirements. ACAI is committed to provide all necessary resources to perform the required services under this contract.

ACAI has Experienced Personnel:

Our experience in Fire/Rescue Facilities spans over four decades, involves numerous facilities and includes architectural and design criteria services and delivery in both construction management at risk and design/bid/build formats. Our staff includes seasoned Architects, Specialty Staff, Engineers and Construction Professionals, all with meaningful experience in public service buildings. The Project Team will include Adolfo Cotilla, AIA, serving as Principal in Charge; George H. Hohmann, AIA, serving as Principal in Charge of QA/QC; David M. Wurst, RA serving as Project Architect; W. Randy Scott, serving as Project Manager; Thomas Vageline, ASLA, serving as Landscape Architect; Charles H. Wilson, CGC, serving as Construction Administration; and Edwin Giraldo, serving as Permitting Expeditor. All serve in key management roles and are professionals who understand your Staff's need for project delivery within a pre-set budget and schedule.


ACAI's consultants are some of the best and have a track record of familiarity with both the Firm and scope of services. This increases production effectiveness and helps maintain the project schedule on track. Joining our Team are TLC Engineering for Architecture, Inc. for MEPFP Engineering; Craven Thompson & Associates, Inc. for Civil Engineering; S & F Engineers, Inc. for Structural Engineering; Terracon Consultants, Inc. for Geotechnical Engineering; and The Spinnaker Group, Inc. for LEED Consulting. Please include our consultants' experience and qualifications in your evaluation of this submittal.

ACAI Actively Promotes Participation of Minority and Small Business Enterprises:

ACAI Associates is an FDOT Certified DBE, Florida Statewide MBE and SBE (FS 288.703.6) firm and will hold the Prime Contract.

Knowing the importance of this project to you and the community, we wouldn't expect you to settle for anything but the best and know you want the best firm to handle the job. Look no further, ACAI and our team of consultants truly are the BEST! We look forward to the opportunity to present our project approach in more detail and thank you for your consideration.

Sincerely,
ACAI Associates, Inc.


Adolfo J. Cotilla, Jr., AIA
President

S:\Sales\ACAI Sales Folders\SA1081 Fort Lauderdale Fire Station 54

BID/PROPOSAL SIGNATURE PAGE

How to submit bids/proposals: Proposals must be submitted by hard copy only. It will be the sole responsibility of the Bidder to ensure that the bid reaches the City of Fort Lauderdale, City Hall, Procurement Services Division, Suite 619, 100 N. Andrews Avenue, Fort Lauderdale, FL 33301, prior to the bid opening date and time listed. Bids/proposals submitted by fax or email will NOT be accepted.

The below signed hereby agrees to furnish the following article(s) or services at the price(s) and terms stated subject to all instructions, conditions, specifications addenda, legal advertisement, and conditions contained in the bid. I have read all attachments including the specifications and fully understand what is required. By submitting this signed proposal I will accept a contract if approved by the CITY and such acceptance covers all terms, conditions, and specifications of this bid/proposal.

Please Note: All fields below **must be** completed. If the field does not apply to you, please note N/A in that field.

Submitted by: _____ 12/15/2014
(signature) (date)

Name (printed) Adolfo J. Cotilla, Jr. Title: President

Company: (Legal Registration) ACAI Associates, Inc.

CONTRACTOR, IF FOREIGN CORPORATION, MAY BE REQUIRED TO OBTAIN A CERTIFICATE OF AUTHORITY FROM THE DEPARTMENT OF STATE, IN ACCORDANCE WITH FLORIDA STATUTE §607.1501 (visit <http://www.dos.state.fl.us/>).

Address: 2937 W. Cypress Creek Road, Suite 200

City Fort Lauderdale State: FL Zip 33309

Telephone No. (954) 484-4000 FAX No. (954) 484-5588 Email: adolfo@aecmworld.com

Delivery: Calendar days after receipt of Purchase Order (section 1.02 of General Conditions): N/A

Payment Terms (section 1.04): N/A Total Bid Discount (section 1.05): N/A

Does your firm qualify for MBE or WBE status (section 1.09): MBE X WBE _____

ADDENDUM ACKNOWLEDGEMENT - Proposer acknowledges that the following addenda have been received and are included in the proposal:

<u>Addendum No.</u>	<u>Date Issued</u>
N/A	

VARIANCES: State any variations to specifications, terms and conditions in the space provided below or reference in the space provided below all variances contained on other pages of bid, attachments or bid pages. No variations or exceptions by the Proposer will be deemed to be part of the bid submitted unless such variation or exception is listed and contained within the bid documents and referenced in the space provided below. If no statement is contained in the below space, it is hereby implied that your bid/proposal complies with the full scope of this solicitation. **HAVE YOU STATED ANY VARIANCES OR EXCEPTIONS BELOW? BIDDER MUST CLICK THE EXCEPTION LINK IF ANY VARIATION OR EXCEPTION IS TAKEN TO THE SPECIFICATIONS, TERMS AND CONDITIONS.** If this section does not apply to your bid, simply mark N/A in the section below.

Variances:

revised 11-29-11

THIS PAGE INTENTIONALLY LEFT BLANK

3

QUALIFICATIONS OF THE FIRM



ARCHITECT - ENGINEER QUALIFICATIONS

PART I – CONTRACT-SPECIFIC QUALIFICATIONS

A. CONTRACT INFORMATION

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

ARCHITECTURAL DESIGN & CONSTRUCTION ADMINISTRATION OF FIRE STATION #54
Fort Lauderdale, Florida

2. PUBLIC NOTICE DATE
November 14th, 2014

3. SOLICITATION OR PROJECT NUMBER
RFQ #356-11511

B. ARCHITECT-ENGINEER POINT OF CONTACT

4. NAME AND TITLE

Adolfo J. Cotilla, Jr., AIA - President/Principal in Charge

5. NAME OF FIRM

ACAI Associates, Inc.

6. TELEPHONE NUMBER

(954) 484-4000

7. FAX NUMBER

(954) 484-5588

8. E-MAIL ADDRESS

adolfo@aecmworld.com

C. PROPOSED TEAM

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

	(Check)				9. FIRM NAME	10. ADDRESS	11. ROLE IN THIS CONTRACT
	PRIME	JV	PARTNER	SUBCON-TRACTOR			
a.	X				ACAI Associates, Inc. <input type="checkbox"/> CHECK IF BRANCH OFFICE	2937 W. Cypress Creek Road Suite 200 Fort Lauderdale, Florida 33309	Architectural Consulting Services
b.			X		TLC Engineering for Architecture, Inc. <input type="checkbox"/> CHECK IF BRANCH OFFICE	800 Fairway Drive Suite 250 Deerfield Beach, Florida 33441	Mechanical, Electrical, Plumbing Engineering Design, Fire Protection
c.			X		TLC Engineering for Architecture, Inc. <input type="checkbox"/> CHECK IF BRANCH OFFICE	800 Fairway Drive Suite 250 Deerfield Beach, Florida 33441	Telecommunications and Security
d.			X		S & F Engineers, Inc. <input type="checkbox"/> CHECK IF BRANCH OFFICE	2925 W. Cypress Creek Road Suite 200 Fort Lauderdale, Florida 33309	Structural Engineering Services
e.			X		Craven Thompson & Associates, Inc. <input type="checkbox"/> CHECK IF BRANCH OFFICE	3563 NW 53rd Street Fort Lauderdale, Florida 33309	Survey & Civil Engineering Services
f.			X		Terracon Consultants, Inc. X CHECK IF BRANCH OFFICE	5371 NW 33rd Avenue, Suite 201 Fort Lauderdale, Florida 33405	Geotechnical Engineering Services
g.					The Spinnaker Group, Inc. <input type="checkbox"/> CHECK IF BRANCH OFFICE	3236 Huntington Weston, FL 33332	LEED Consulting

D. ORGANIZATIONAL CHART OF PROPOSED TEAM

(Attached)

D. ORGANIZATIONAL CHART



Architectural Consulting Services

ACA I

Adolfo J. Cotilla, AIA, Principal in Charge

George H. Hohmann, AIA, Architect of Record

David M. Wurst, RA, Project Architect

W. Randy Scott, Project Manager

Thomas J. Vageline, ASLA, Landscape Architect

Charles H. Wilson, CGC, Construction Administration

Edwin Giraldo, Permitting Expeditor

COMMUNICATIONS & MEPFP ENGINEERING
TLC ENGINEERING FOR ARCHITECTURE, INC.

STRUCTURAL ENGINEERING
S&F ENGINEERS, INC.

SURVEY & CIVIL ENGINEERING
CRAVEN THOMPSON & ASSOCIATES INC.

LEED CONSULTING
THE SPINNAKER GROUP, INC.

GEOTECHNICAL ENGINEERING
TERRACON CONSULTANTS, INC.

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each person)

12. NAME ADOLFO J. COTILLA, JR., AIA	13. ROLE IN THIS CONTRACT <i>Principal in Charge</i>	14. YEARS EXPERIENCE	
		a. TOTAL 38	b. WITH CURRENT FIRM 28

15. FIRM NAME AND LOCATION (City and State)

ACAI Associates, Inc.; Fort Lauderdale, Florida

16. EDUCATION (DEGREE AND SPECIALIZATION)

Bachelor of Design/Architecture, 1975
Master of Fine Arts in Architecture/Architecture, 1977

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

NCARB Registered Architect: Florida AR8011
Certified General Contractor: Florida CGC010769

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, etc.)

Member: AIA - American Institute of Architects; RCI – Roofing Consultants Institute; NRCA – National Roofing Contractors Association and National Trust for Historic Preservation.

19. RELEVANT PROJECTS

a.	(1) TITLE AND LOCATION (City and State) PARKLAND WESTERN FIRE STATION FACILITY <i>Parkland, Florida</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES Est. January 2015	CONSTRUCTION (if applicable) Est. January 2015
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ACAI was recently contracted by the City of Parkland to provide design, construction documents, specifications, bidding, and construction management services for a Fire Station and Public Services Facility. This is located on a 2.0 acre parcel of City-owned land along County Line Road (Hillsboro Boulevard) West of Nob Hill Road. This 9,000 s.f. facility includes three (3) apparatus bays, a 3,000 s.f. dormitory area, a full kitchen, BBQ patio, entertainment room, decontamination areas and a training room. The design also includes a Public Services Facility building, which will house a Broward County Sheriff offices. This is a safety building and it was designed using Building Information Modeling technology.	<input checked="" type="checkbox"/> Check if project performed with current firm	
b.	(1) TITLE AND LOCATION (City and State) PARKLAND PUBLIC WORKS AND FIRE STATION FACILITY <i>Parkland, Florida</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES March 2010	CONSTRUCTION (if applicable) March 2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ACAI was commissioned to provide programming, design, construction documents, bidding and contract administration services to remodel an existing one story building and expand to a footprint of 7,545 sf to house a Public Works and Fire Station Facility designed as a Category IV essential facility. The project implemented LEED® design elements and was designed to USGBC Standards, although no certification was required. Some of the sustainable principals include the use of solar energy, water efficient plumbing fixtures, energy efficient Air Conditioning units and a state of the art irrigation system which reduces water usage due to an ET controller broadcasting a wireless signal to automatically control the frequency of watering. The construction cost was \$1,949,000 and was completed in 2010.	<input checked="" type="checkbox"/> Check if project performed with current firm	
c.	(1) TITLE AND LOCATION (City and State) FIRE STATION FACILITY PROTOTYPES <i>Davie, Florida</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2005	CONSTRUCTION (if applicable) 2006
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ACAI was selected by the Town of Davie to provide Architectural / Engineering services under a Continuing Services Contract. As part of this contract, ACAI prepared preliminary design schematics for a prototype fire station facility to be built in several locations throughout the municipality.	<input checked="" type="checkbox"/> Check if project performed with current firm	
d.	(1) TITLE AND LOCATION (City and State) SBBC SOUTHWEST BUS MAINTENANCE FACILITY <i>Pembroke Pines, Florida</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES December 2011	CONSTRUCTION (if applicable) December 2011
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ACAI provided Architecture, Landscape and Engineering design, along with Construction Administration services for the construction of the 30 acre Southwest Area Bus Complex for the School Board of Broward County, Florida. The complex was comprised of a new 9,200 sf 2-story administration building, 4,900 sf fueling area/bus wash facility and a 21,700 sf 9 bay garage/maintenance building with 100% backup generator power. ACAI also provided on-site coordination for site work.	<input checked="" type="checkbox"/> Check if project performed with current firm	
e.	(1) TITLE AND LOCATION (City and State) BROWARD COUNTY RAVENSWOOD BUS MAINTENANCE FACILITY <i>Fort Lauderdale, Florida</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES Est. August 2015	CONSTRUCTION (if applicable) Est. August 2015
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ACAI Associates was selected by Broward County, Florida to provide programming, design and construction administration services for the replacement of their facilities at the Ravenswood Bus Maintenance Facility in Dania Beach, Florida. The 9-acre site will be reconfigured, replacing the existing 1970's structures with new state-of-the-art facilities for current and future needs. When completed, the 214,789 sf facility will accommodate up to 150 fleet vehicles including (130) 40-foot buses and (20) 60-foot articulated buses along with staff and visitor parking, the majority of which will be provided by a new 250 - space multi-level parking garage. The existing facilities to be replaced include: an operations building, an 11-Bay bus maintenance building, a fueling and fare retrieval facility, bus washing facility and surface parking. In addition, ancillary structures include: a sanitary lift station, guard gate, a compressor building and other miscellaneous storage buildings. All of these are proposed to be removed as part of this land replaced, multi-phased project. As part of Broward County's ongoing efforts to provide more energy efficient, environmentally sustainable building, the new Ravenswood Maintenance Facility is pursuing a LEED® Gold Certification. As part of this goal, ACAI was instrumental in achieving all of the design phase LEED credit goals.	<input checked="" type="checkbox"/> Check if project performed with current firm	

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each person)

12. NAME GEORGE H. HOHMANN, AIA	13. ROLE IN THIS CONTRACT <i>Architect of Record</i>	14. YEARS EXPERIENCE	
		a. TOTAL 48	b. WITH CURRENT FIRM 9
15. FIRM NAME AND LOCATION (City and State) ACAI Associates, Inc.; Fort Lauderdale, Florida			
16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Architecture, Washington University, St. Louis, Missouri		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Florida Registered Architect No. 8448 NCARB Certified Architect, 1970	
18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, etc.) Member: AIA - American Institute of Architects			

19. RELEVANT PROJECTS

a.	(1) TITLE AND LOCATION (City and State) PARKLAND WESTERN FIRE STATION FACILITY <i>Parkland, Florida</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES Est. January 2015	CONSTRUCTION (if applicable) Est. January 2015
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ACAI was recently contracted by the City of Parkland to provide design, construction documents, specifications, bidding, and construction management services for a Fire Station and Public Services Facility. This is located on a 2.0 acre parcel of City-owned land along County Line Road (Hillsboro Boulevard) West of Nob Hill Road. This 9,000 s.f. facility includes three (3) apparatus bays, a 3,000 s.f. dormitory area, a full kitchen, BBQ patio, entertainment room, decontamination areas and a training room. The design also includes a Public Services Facility building, which will house a Broward County Sheriff offices. This is a safety building and it was designed using Building Information Modeling technology.	<input checked="" type="checkbox"/> Check if project performed with current firm	
b.	(1) TITLE AND LOCATION (City and State) SWMD ENVIRONMENTAL LABORATORY FACILITY <i>West Palm Beach, Florida</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES March 2012	CONSTRUCTION (if applicable) March 2012
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ACAI was commissioned to provide complete Architectural services including Facility Programming, Site Planning, and overall Architectural Design and construction documentation for a new Laboratory Building for the South Florida Water Management District. This project involved the design and development of a new 2-story, 36,000 sf facility based upon a Basis of Design Report (BODR) and site configuration studies completed by ACAI, as well as compliance with the Districts Standards. We were later selected to provide Construction Administration services for the construction of this new Environmental Service Laboratory. Our scope of services included assistance during the bidding phase, review of shop drawings, responses to RFI's, attendance at bi-monthly construction meetings and construction observation. This project was designed using sustainable design principles and has recently been designated as a LEED® Gold building.	<input checked="" type="checkbox"/> Check if project performed with current firm	
c.	(1) TITLE AND LOCATION (City and State) PARKLAND PUBLIC WORKS AND FIRE STATION FACILITY <i>Parkland, Florida</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES March 2010	CONSTRUCTION (if applicable) March 2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ACAI was commissioned to provide programming, design, construction documents, bidding and contract administration services to remodel an existing one story building and expand to a footprint of 7,545 sf to house a Public Works and Fire Station Facility designed as a Category IV essential facility. The project implemented LEED® design elements and was designed to USGBC Standards, although no certification was required. Some of the sustainable principals include the use of solar energy, water efficient plumbing fixtures, energy efficient Air Conditioning units and a state of the art irrigation system which reduces water usage due to an ET controller broadcasting a wireless signal to automatically control the frequency of watering. The construction cost was \$1,949,000 and was completed in 2010.	<input checked="" type="checkbox"/> Check if project performed with current firm	
d.	(1) TITLE AND LOCATION (City and State) OAKES ROAD FIRE STATION FACILITY <i>Davie, Florida</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2005	CONSTRUCTION (if applicable) 2006
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Prior to joining ACAI, Mr. George H. Hohmann, AIA, served as the Architect-of-Record for the Oakes Road Fire Station. The 2-story, 15,000 sf Fire Rescue Station was designed by the President and Principal in Charge of ACAI Associates, Adolfo J. Cotilla, Jr., AIA. The project is a 3-bay station with one and two story ancillary service facilities on each side. The two-story portion contains sleeping quarters, toilets, showers and a work-out room on the second floor. The ground floor provides for kitchen, dining/lounge, offices watch room and triage facilities. The one-story side contains bunker gear storage, laundry, HAZMAT facilities, electrical room and a storage mezzanine. The station is sited in the eastern, industrial part of town, and architecture of the building reflects a more industrial character.	<input type="checkbox"/> Check if project performed with current firm	
e.	(1) TITLE AND LOCATION (City and State) LAUDERHILL FIRE STATION NO. 57 <i>Lauderhill, FL</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2003	CONSTRUCTION (if applicable) 2004
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Prior to joining ACAI, Mr. George H. Hohmann, AIA, served as the Architect-of-Record for this 2005 Fire Chief Magazine Station Style Award Winning Renovation and Expansion of Fire Station #57. An existing 3-story former Police Headquarters building was renovated to provide sleeping quarters, kitchen / dining, lounge, offices, watch room and triage on the 1st floor. The 2nd floor provided training rooms, a workout room and an Emergency Operations Center. The 3rd floor contained Fire Administrative Offices, Fire Marshal Office and Inspection offices. Two new apparatus bays were constructed between the 3-story building and the existing apparatus bays providing a contiguous 5-bay facility. The construction cost was \$1.5m and was completed in 2004.	<input type="checkbox"/> Check if project performed with current firm	

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each person)

12. NAME DAVID WURST, RA	13. ROLE IN THIS CONTRACT <i>Project Architect</i>	14. YEARS EXPERIENCE	
		a. TOTAL 10	b. WITH CURRENT FIRM 3

15. FIRM NAME AND LOCATION (City and State)
ACAI Associates, Inc.; Fort Lauderdale, Florida

16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Architecture, Auburn University Master of Building Construction, Auburn University	17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Florida Registered Architect License # AR 94669
--	---

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, etc.)
National Council of Architectural Registration Boards (NCARB)

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	PARKLAND WESTERN FIRE STATION FACILITY <i>Parkland, Florida</i>	Est. January 2015	Est. January 2015
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm ACAI was recently contracted by the City of Parkland to provide design, construction documents, specifications, bidding, and construction management services for a Fire Station and Public Services Facility. This is located on a 2.0 acre parcel of City-owned land along County Line Road (Hillsboro Boulevard) West of Nob Hill Road. This 9,000 s.f. facility includes three (3) apparatus bays, a 3,000 s.f. dormitory area, a full kitchen, BBQ patio, entertainment room, decontamination areas and a training room. The design also includes a Public Services Facility building, which will house a Broward County Sheriff offices. This is a safety building and it was designed using Building Information Modeling technology.		
b.	BROWARD COUNTY RAVENSWOOD BUS MAINTENANCE FACILITY <i>Fort Lauderdale, Florida</i>	Est. August 2015	Est. August 2015
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm ACAI Associates was selected by Broward County, Florida to provide programming, design and construction administration services for the replacement of their facilities at the Ravenswood Bus Maintenance Facility in Dania Beach, Florida. The 9-acre site will be reconfigured, replacing the existing 1970's structures with new state-of-the-art facilities for current and future needs. When completed, the 214,789 sf facility will accommodate up to 150 fleet vehicles including (130) 40-foot buses and (20) 60-foot articulated buses along with staff and visitor parking, the majority of which will be provided by a new 250 - space multi-level parking garage. The existing facilities to be replaced include: an operations building, an 11-Bay bus maintenance building, a fueling and fare retrieval facility, bus washing facility and surface parking. In addition, ancillary structures include: a sanitary lift station, guard gate, a compressor building and other miscellaneous storage buildings. All of these are proposed to be removed as part of this land replaced, multi-phased project. As part of Broward County's ongoing efforts to provide more energy efficient, environmentally sustainable building, the new Ravenswood Maintenance Facility is pursuing a LEED® Gold Certification . As part of this goal, ACAI was instrumental in achieving all of the design phase LEED credit goals.		
c.	SWMD ENVIRONMENTAL LABORATORY FACILITY <i>West Palm Beach, Florida</i>	March 2012	March 2012
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm ACAI was commissioned to provide complete Architectural services including Facility Programming, Site Planning, and overall Architectural Design and construction documentation for a new Laboratory Building for the South Florida Water Management District. This project involved the design and development of a new 2-story, 36,000 sf facility based upon a Basis of Design Report (BODR) and site configuration studies completed by ACAI, as well as compliance with the Districts Standards. We were later selected to provide Construction Administration services for the construction of this new Environmental Service Laboratory. Our scope of services included assistance during the bidding phase, review of shop drawings, responses to RFI's, attendance at bi-monthly construction meetings and construction observation. This project was designed using sustainable design principles and has recently been designated as a LEED® Gold building.		
d.	SBBC SOUTHWEST BUS MAINTENANCE FACILITY <i>Pembroke Pines, Florida</i>	December 2011	December 2011
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm ACAI provided Architecture, Landscape and Engineering design, along with Construction Administration services for the construction of the 30 acre Southwest Area Bus Complex for the School Board of Broward County, Florida. The complex was comprised of a new 9,200 sf 2-story administration building, 4,900 sf fueling area/bus wash facility and a 21,700 sf 9 bay garage/maintenance building with 100% backup generator power. ACAI also provided on-site coordination for site work.		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each person)

12. NAME W. RANDY SCOTT	13. ROLE IN THIS CONTRACT <i>Project Manager</i>	14. YEARS EXPERIENCE	
		a. TOTAL 25	b. WITH CURRENT FIRM 6
15. FIRM NAME AND LOCATION (City and State) ACAI Associates, Inc.; Fort Lauderdale, Florida			
16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Architecture - Business Management		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)	
18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, etc.)			

19. RELEVANT PROJECTS

a.	(1) TITLE AND LOCATION (City and State) PARKLAND WESTERN FIRE STATION FACILITY <i>Parkland, Florida</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES Est. January 2015	CONSTRUCTION (if applicable) Est. January 2015
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ACAI was recently contracted by the City of Parkland to provide design, construction documents, specifications, bidding, and construction management services for a Fire Station and Public Services Facility. This is located on a 2.0 acre parcel of City-owned land along County Line Road (Hillsboro Boulevard) West of Nob Hill Road. This 9,000 s.f. facility includes three (3) apparatus bays, a 3,000 s.f. dormitory area, a full kitchen, BBQ patio, entertainment room, decontamination areas and a training room. The design also includes a Public Services Facility building, which will house a Broward County Sheriff offices. This is a safety building and it was designed using Building Information Modeling technology.	<input checked="" type="checkbox"/> Check if project performed with current firm	
b.	(1) TITLE AND LOCATION (City and State) PARKLAND PUBLIC WORKS AND FIRE STATION FACILITY <i>Parkland, Florida</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES March 2010	CONSTRUCTION (if applicable) March 2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ACAI was commissioned to provide programming, design, construction documents, bidding and contract administration services to remodel an existing one story building and expand to a footprint of 7,545 sf to house a Public Works and Fire Station Facility designed as a Category IV essential facility. The project implemented LEED® design elements and was designed to USGBC Standards, although no certification was required. Some of the sustainable principals include the use of solar energy, water efficient plumbing fixtures, energy efficient Air Conditioning units and a state of the art irrigation system which reduces water usage due to an ET controller broadcasting a wireless signal to automatically control the frequency of watering. The construction cost was \$1,949,000 and was completed in 2010.	<input checked="" type="checkbox"/> Check if project performed with current firm	
c.	(1) TITLE AND LOCATION (City and State) SWMD ENVIRONMENTAL LABORATORY FACILITY <i>West Palm Beach, Florida</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES March 2012	CONSTRUCTION (if applicable) March 2012
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ACAI was commissioned to provide complete Architectural services including Facility Programming, Site Planning, and overall Architectural Design and construction documentation for a new Laboratory Building for the South Florida Water Management District. This project involved the design and development of a new 2-story, 36,000 sf facility based upon a Basis of Design Report (BODR) and site configuration studies completed by ACAI, as well as compliance with the Districts Standards. We were later selected to provide Construction Administration services for the construction of this new Environmental Service Laboratory. Our scope of services included assistance during the bidding phase, review of shop drawings, responses to RFI's, attendance at bi-monthly construction meetings and construction observation. This project was designed using sustainable design principles and has recently been designated as a LEED® Gold building.	<input checked="" type="checkbox"/> Check if project performed with current firm	
d.	(1) TITLE AND LOCATION (City and State) BROWARD COUNTY RAVENSWOOD BUS MAINTENANCE FACILITY <i>Fort Lauderdale, Florida</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES Est. August 2015	CONSTRUCTION (if applicable) Est. August 2015
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ACAI Associates was selected by Broward County, Florida to provide programming, design and construction administration services for the replacement of their facilities at the Ravenswood Bus Maintenance Facility in Dania Beach, Florida. The 9-acre site will be reconfigured, replacing the existing 1970's structures with new state-of-the-art facilities for current and future needs. When completed, the 214,789 sf facility will accommodate up to 150 fleet vehicles including (130) 40-foot buses and (20) 60-foot articulated buses along with staff and visitor parking, the majority of which will be provided by a new 250 - space multi-level parking garage. The existing facilities to be replaced include: an operations building, an 11-Bay bus maintenance building, a fueling and fare retrieval facility, bus washing facility and surface parking. In addition, ancillary structures include: a sanitary lift station, guard gate, a compressor building and other miscellaneous storage buildings. All of these are proposed to be removed as part of this land replaced, multi-phased project. As part of Broward County's ongoing efforts to provide more energy efficient, environmentally sustainable building, the new Ravenswood Maintenance Facility is pursuing a LEED® Gold Certification. As part of this goal, ACAI was instrumental in achieving all of the design phase LEED credit goals.	<input checked="" type="checkbox"/> Check if project performed with current firm	

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each person)

12. NAME THOMAS J. VANGELINE, ASLA	13. ROLE IN THIS CONTRACT <i>Landscape Architect</i>	14. YEARS EXPERIENCE	
		a. TOTAL 35	b. WITH CURRENT FIRM 5

15. FIRM NAME AND LOCATION (City and State)

ACAI Associates, Inc.; Fort Lauderdale, Florida

16. EDUCATION (DEGREE AND SPECIALIZATION)

Masters Landscape Architecture, University of Illinois
Bachelor Landscape Architecture, State University of New York College of Environmental Sciences and Forestry at Syracuse University

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

Registered Landscape Architect: Florida LA0000662

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, etc.)

Member: ASLA, American Planning Association Member, Florida Planning and Zoning Associations

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	NSU CENTER OF EXCELLENCE FOR CORAL REEF ECOSYSTEMS SCIENCE RESEARCH FACILITY <i>Hollywood, Florida</i>	August 2012	August 2012
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
	The new Center of Excellence for Coral Reef Ecosystems Science Research Facility is a signature, state of the art, facility of approximately 86,000 square feet. The project was delivered in the Design-Build method of project delivery by MOSSMILLER/ACAI/CANNON and promotes research by faculty, researchers, visiting scientists, post-doctoral fellows, and graduate students through careful attention to functionality, safety, physical, environmental, and experimental/research needs, together with controls and operational considerations. It has won numerous awards from the Design Build Institute of America. The COE CRES features research laboratories, outdoor experimentation area, laboratory support (including a seawater system), research offices, administration offices and support, research discussion areas, building support, and below building parking. The facility encourages interaction between scientists through well designed, open and shared areas such as terraces with adjacent conference rooms, small conversation areas, hallway discussion pods, information technology library / lounge, outdoor patios, function lawns, and pavilions in addition to traditional indoor offices and labs. The COE CRES provides flexibility in assigning of office and lab space ranging from single offices or labs to suites of offices and labs in a modular arrangement. The COE CRES facility was designed to meet LEED® Silver certification from the United States Green Building Council (USGBC).		
b.	CITY OF TAMARAC ARCHITECTURE AND LANDSCAPE ARCHITECTURE CONTINUING SERVICES <i>Tamarac, Florida</i>	On-going	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
	ACAI Associates Inc. was selected by the City of Tamarac to provide "as needed" architectural and landscape architectural professional services under this continuing services contract. The services include planning, engineering, architecture, landscape architecture, right of way engineering, construction engineering, civil engineering, environmental engineering, survey, mechanical and electrical engineering, preparation of plans and specifications, construction management, project management, and contract administration. Under the Architectural services category, the scope of services include complete construction drawings and specification for buildings, building additions, renovations, and other projects. This category includes all relevant engineering disciplines. Under the Landscape Architectural services category, the scope of services include providing drawings and specification for landscaping projects.		
c.	BROWARD COUNTY RAVENSWOOD BUS MAINTENANCE FACILITY <i>Fort Lauderdale, Florida</i>	Est. August 2015	Est. August 2015
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
	ACAI Associates was selected by Broward County, Florida to provide programming, design and construction administration services for the replacement of their facilities at the Ravenswood Bus Maintenance Facility in Dania Beach, Florida. The 9-acre site will be reconfigured, replacing the existing 1970's structures with new state-of-the-art facilities for current and future needs. When completed, the 214,789 sf facility will accommodate up to 150 fleet vehicles including (130) 40-foot buses and (20) 60-foot articulated buses along with staff and visitor parking, the majority of which will be provided by a new 250 - space multi-level parking garage. The existing facilities to be replaced include: an operations building, an 11-Bay bus maintenance building, a fueling and fare retrieval facility, bus washing facility and surface parking. In addition, ancillary structures include: a sanitary lift station, guard gate, a compressor building and other miscellaneous storage buildings. All of these are proposed to be removed as part of this land replaced, multi-phased project. As part of Broward County's ongoing efforts to provide more energy efficient, environmentally sustainable building, the new Ravenswood Maintenance Facility is pursuing a LEED® Gold Certification . As part of this goal, ACAI was instrumental in achieving all of the design phase LEED credit goals.		
d.	CITY OF HALLANDALE BEACH A/E OPEN END SERVICES <i>Hallandale Beach, Florida</i>	On-going	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
	ACAI has been selected by the City of Hallandale Beach for an open-ended contract to provide Planning and Consulting services. Services under this contract include Architectural Design, Landscape Architecture, Transportation Engineering, Planning, Urban Design, Mechanical Engineering, Civil Engineering, Traffic Studies, Utilities, Roadways, Permitting, Historic Design, Geotechnical Consulting and Testing services. ACAI will be issued purchase orders on a project-by-project basis under this contract.		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each person)

12. NAME CHARLES H. WILSON, CGC	13. ROLE IN THIS CONTRACT <i>Construction Management</i>	14. YEARS EXPERIENCE	
		a. TOTAL 26	b. WITH CURRENT FIRM 10.5
15. FIRM NAME AND LOCATION (City and State) ACAI Associates, Inc.; Fort Lauderdale, Florida			
16. EDUCATION (DEGREE AND SPECIALIZATION) Lindsey Hopkins Technical Education Center		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Certified General Contractor, State of Florida Lic. # CGC1517786	
18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, etc.) Journeyman Carpenter, South Florida Carpenters Regional Council			

19. RELEVANT PROJECTS

a.	(1) TITLE AND LOCATION (City and State) PARKLAND PUBLIC WORKS AND FIRE STATION FACILITY <i>Parkland, Florida</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES March 2010	CONSTRUCTION (if applicable) March 2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm ACAI was commissioned to provide programming, design, construction documents, bidding and contract administration services to remodel an existing one story building and expand to a footprint of 7,545 sf to house a Public Works and Fire Station Facility designed as a Category IV essential facility. The project implemented LEED® design elements and was designed to USGBC Standards, although no certification was required. Some of the sustainable principals include the use of solar energy, water efficient plumbing fixtures, energy efficient Air Conditioning units and a state of the art irrigation system which reduces water usage due to an ET controller broadcasting a wireless signal to automatically control the frequency of watering. The construction cost was \$1,949,000 and was completed in 2010.		
b.	(1) TITLE AND LOCATION (City and State) BROWARD COUNTY RAVENSWOOD BUS MAINTENANCE FACILITY <i>Miramar, Florida</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES Est. August 2015	CONSTRUCTION (if applicable) Est. August 2015
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm ACAI Associates was selected by Broward County, Florida to provide programming, design and construction administration services for the replacement of their facilities at the Ravenswood Bus Maintenance Facility in Dania Beach, Florida. The 9-acre site will be reconfigured, replacing the existing 1970's structures with new state-of-the-art facilities for current and future needs. When completed, the 214,789 sf facility will accommodate up to 150 fleet vehicles including (130) 40-foot buses and (20) 60-foot articulated buses along with staff and visitor parking, the majority of which will be provided by a new 250 - space multi-level parking garage. The existing facilities to be replaced include: an operations building, an 11-Bay bus maintenance building, a fueling and fare retrieval facility, bus washing facility and surface parking. In addition, ancillary structures include: a sanitary lift station, guard gate, a compressor building and other miscellaneous storage buildings. All of these are proposed to be removed as part of this land replaced, multi-phased project. As part of Broward County's ongoing efforts to provide more energy efficient, environmentally sustainable building, the new Ravenswood Maintenance Facility is pursuing a LEED® Gold Certification. As part of this goal, ACAI was instrumental in achieving all of the design phase LEED credit goals.		
c.	(1) TITLE AND LOCATION (City and State) OPA LOCKA AIRPORT CONTROL TOWER <i>Opa Locka, Florida</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES November 2012	CONSTRUCTION (if applicable) November 2012
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm ACAI was retained by Kimley-Horn and Associates to perform construction phase services for the Opa-Locka Executive Airport Air Traffic Control Tower. The work included review of the architectural, mechanical, electrical and plumbing components. The project also required special inspectors for the steel connection and precast elements as well as threshold inspections. ACAI served as the part-time Resident Project Representative and Engineer's agent at the site, by providing review of the progress schedule, shop drawings and sample submittals and served as the liaison between the contractor and engineer.		
d.	(1) TITLE AND LOCATION (City and State) SBBC SOUTHWEST BUS MAINTENANCE FACILITY <i>Fort Lauderdale, Florida</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES December 2011	CONSTRUCTION (if applicable) December 2011
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This Contract comprised of general construction of the Southwest Area Bus Complex for the School Board of Broward County, Florida. The work included a two story Control/Administration Building, a Garage/Maintenance Building, a Fueling Area/Bus Wash Facility, as well as associated paving, landscaping, irrigation, site utilities, drainage, trash dumpster enclosure, exterior facility sign, site lighting, and fencing of mechanical/electrical enclosures as well as car parking. The prototype facility has parking for over 300 busses.		
e.	(1) TITLE AND LOCATION (City and State) SFWM ENVIRONMENTAL LABORATORY FACILITY <i>West Palm Beach, Florida</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES March 2012	CONSTRUCTION (if applicable) March 2012
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm ACAI was commissioned to provide complete Architectural services including Facility Programming, Site Planning, and overall Architectural Design and Construction Documentation for a new Laboratory Building for the South Florida Water Management District. This project involved the design and development of a new 2-story, 36,000 sf facility based upon a Basis of Design Report (BODR) and site configuration studies completed by ACAI, as well as compliance with the Districts Standards.		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each person)

12. NAME EDWIN F. GIRALDO	13. ROLE IN THIS CONTRACT <i>Permitting Expediter</i>	14. YEARS EXPERIENCE	
		a. TOTAL 18	b. WITH CURRENT FIRM 2.5
15. FIRM NAME AND LOCATION (City and State) ACAI Associates, Inc.; Fort Lauderdale, Florida			
16. EDUCATION (DEGREE AND SPECIALIZATION) M.S. in Construction Management; B.A. in Architecture; Associate in Arts		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)	
18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, etc.) OSHA 30-hour certificate			

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State) MIRAMAR ANSIN PARK PHASE II FITNESS CENTER & PRESS BOX <i>Miramar, Florida</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES On-going	CONSTRUCTION (if applicable) N/A
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm ACAI was contracted to provide Architectural services in the further development of the City of Miramar's Ansin Park. This project is a 2,500 square foot Fitness Center Building, located at the rear of the existing Ansin Sports Complex. Our scope of services includes Architecture, Engineering, specifications writing, cost estimating, quality assurance & quality control, construction observation, administration and project management. This project is similar to a previously submitted plan and includes site work involving the removal of planters, irrigation, landscaping and pavement at the rear of the existing building and replacement with concrete surface to match the existing plaza walkway. Modifications to the exterior and interior of the existing building are limited to those elements affected by the construction of the new work with the added design of a 72 hour stand-by generator for the building security access, low voltage, voice and data connection along with an HVAC unit for the PressBox.		
	(1) TITLE AND LOCATION (City and State) SUNRISE PASSIVE PARKS <i>Sunrise, Florida</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES On-going	CONSTRUCTION (if applicable) N/A
b.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm ACAI, with Craven Thompson & Associates as the Prime Consultant, is currently providing design and post design services to include Architectural, Structural, Mechanical, and Electrical engineering for the permitting and delivery of these two Passive Park projects for the City of Sunrise. The N.W. 44th Street Passive Park Site (OS-58) is a 11.17 acre vacant site located on the south side of NW 44th Street approximately 1,500 feet west of Pine Island Road. Located adjacent to a canal opposite single-family homes and next to commercial development, this park site is a perfect natural buffer between the two uses. Construction cost for this site is estimated at \$4,000,000.00. The other Passive Park site is known as the Oakland Park Boulevard Site (GS-370) is a 7.93 acre vacant site located on the east side of NW 90th Terrace between Oakland Park Boulevard and NW 38th Street. Construction cost for this site is estimated at \$1,500,000.00. The project will include a trash dumpster enclosure, an 800 sq. ft. restroom building, a 600 lf elevated boardwalk, a playground shade structure, site lighting and 16' x 16' pavilions (three of identical design).		
	(1) TITLE AND LOCATION (City and State) SBBC SOUTHWEST BUS MAINTENANCE FACILITY <i>Pembroke Pines, Florida</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES December 2011	CONSTRUCTION (if applicable) December 2011
c.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm ACAI provided Architecture, Landscape and Engineering design, along with Construction Administration services for the construction of the 30 acre Southwest Area Bus Complex for the School Board of Broward County, Florida. The complex was comprised of a new 9,200 sf 2-story administration building, 4,900 sf fueling area/bus wash facility and a 21,700 sf 9 bay garage/maintenance building with 100% backup generator power. ACAI also provided on-site coordination for site work.		
	(1) TITLE AND LOCATION (City and State) BROWARD COUNTY RAVENSWOOD BUS MAINTENANCE FACILITY <i>Fort Lauderdale, Florida</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES Est. August 2015	CONSTRUCTION (if applicable) Est. August 2015
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm ACAI Associates was selected by Broward County, Florida to provide programming, design and construction administration services for the replacement of their facilities at the Ravenswood Bus Maintenance Facility in Dania Beach, Florida. The 9-acre site will be reconfigured, replacing the existing 1970's structures with new state-of-the-art facilities for current and future needs. When completed, the 214,789 sf facility will accommodate up to 150 fleet vehicles including (130) 40-foot buses and (20) 60-foot articulated buses along with staff and visitor parking, the majority of which will be provided by a new 250 - space multi-level parking garage. The existing facilities to be replaced include: an operations building, an 11-Bay bus maintenance building, a fueling and fare retrieval facility, bus washing facility and surface parking. In addition, ancillary structures include: a sanitary lift station, guard gate, a compressor building and other miscellaneous storage buildings. All of these are proposed to be removed as part of this land replaced, multi-phased project. As part of Broward County's ongoing efforts to provide more energy efficient, environmentally sustainable building, the new Ravenswood Maintenance Facility is pursuing a LEED® Gold Certification. As part of this goal, ACAI was instrumental in achieving all of the design phase LEED credit goals.		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each person)

12. NAME Jorge E. Reyes, P.E., LEED AP, Principal	13. ROLE IN THIS CONTRACT Senior Mechanical Engineer	14. YEARS EXPERIENCE	
		a. TOTAL 20	b. WITH CURRENT FIRM 16

15. FIRM NAME AND LOCATION *(City and State)*
TLC Engineering for Architecture, Inc. – 5757 Blue Lagoon Drive, Suite 400, Miami, Florida 33126

16. EDUCATION <i>(DEGREE AND SPECIALIZATION)</i> Bachelor of Science in Mechanical Engineering Florida Atlantic University, Boca Raton, FL	17. CURRENT PROFESSIONAL REGISTRATION <i>(STATE AND DISCIPLINE)</i> Florida, Mechanical P.E. #54904
---	---

18. OTHER PROFESSIONAL QUALIFICATIONS *(Publications, Organizations, Training, Awards, etc.)*
Mr. Reyes experience includes the design of several large commercial and educational facilities in the United States as well as in South America. Mr. Reyes has eleven years of experience including all phases of mechanical engineering analysis and design for HVAC, thermal energy storage systems for all building types, and process piping. He is an energetic leader for the mechanical team in TLC's Miami office. His outgoing personality helps him build solid relationships with his clients and colleagues. Mr. Reyes' project experience includes educational facilities, aviation, and government buildings.

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION <i>(if applicable)</i>
a.	City of Miramar Police Headquarters Miramar, Florida	ongoing	2015 (est.)
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm MEP Design Criteria package for a new multi-story police headquarters to be approximately 80,000 square feet. The building will consist of a general public lobby, office spaces for the Police Chief, Assistant Chief and command staff community policing bureau, special operations, support services and patrol officers, appropriate spaces for records keeping conference rooms, detention area, community meeting room, mechanical and electrical rooms, computer rooms, storage and a gym, in addition to 14,000 square feet of ancillary retail use on the ground floor. The new police headquarters will be adjacent to an existing public parking garage and will integrate with the existing structure as well as following the City of Miramar's architectural design standards/Role: Senior Mechanical Engineer		
b.	City of Miami Beach Continuing Services Miami Beach, Florida	2013	2013
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Mechanical, electrical, plumbing and fire protection engineering services to several projects including HVAC replacement at the government offices located on the 777 Building, fire alarm upgrades at the City Hall building on Convention Ctr Drive, peer review and mechanical design for an existing ventilation system at Penn Garage and lighting and plumbing upgrades to three parking lots which included a storm water harvesting system interfaced with the irrigation system to feed the landscaping. Project Role: Senior Mechanical Engineer		
c.	Monroe County Emergency Operations Center, Marathon, Florida	2011	N/A
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The project consists of a new 2 Story Emergency Operations building. Approximately 16,000 sq. ft. The building is designed to withstand category 5 hurricane winds and is at a minimum elevation above Cat 5 hurricane storm surge elevation plus 20%. The building is designed for a minimum of 72 hours emergency operations with extra redundancy. Areas included are press rooms, EOC room, dormitories, kitchen, radio room, security room, and state of the art telecommunications equipment/Role: Senior Mechanical Engineer		
d.	Miami Dade Fire Rescue Department at Port of Miami Miami, Florida	2010	2010
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm 5,000 sq ft renovation in existing space located in Miami Florida. This facility includes renovation of the existing restrooms for handicap access and added showers, new kitchen and laundry facilities, new HVAC system and retrofitted electrical service to accommodate the electrical loads with 100% standby diesel generator system back up Project Role: Senior Mechanical Engineer		
e.	City of Cutler Bay Lakes By The Bay Cutler Bay, Florida	2011	2011
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The project consists of changing the site plans to add batting cages, update – sport lighting system of city park for three baseball fields, two soccer fields, one concessions/restroom building, located in the City of Cutler Bay, Florida/\$10 million Project Role: Senior Mechanical Engineer		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each person)

12. NAME Jason A. Stinchcomb, P.E., LEED® AP, CxA	13. ROLE IN THIS CONTRACT Senior Electrical Engineer Construction Administration	14. YEARS EXPERIENCE	
		a. TOTAL 19	b. WITH CURRENT FIRM 9
15. FIRM NAME AND LOCATION (City and State) TLC Engineering for Architecture, Inc., Deerfield Beach, Florida			
16. EDUCATION (DEGREE AND SPECIALIZATION) Florida Atlantic University Bachelor of Science in Electrical Engineering/1996		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Florida P.E. # 58184	

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

Jason has 5 years experience in installation as an electrician and 14 years experience in design of electrical systems for a variety of projects for the federal government, municipalities, public and private. Projects include port, educational, residential, public safety, assisted living, office, industrial, post office, water treatment plants, research, terminals and recreational facilities. He is a LEED® AP, Certified Commissioning Authority (CxA)

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	City of Sunrise Public Safety Building and Fire Station # 72, Sunrise, Florida	2011	2011
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Mechanical, electrical, plumbing and fire protection engineering, audio-visual, voice-data and security design for the new 5-story public safety building which includes a firing range and EOC center/105,000 sf/\$26 million. Mechanical, electrical, plumbing and fire protection engineering, audio-visual, voice-data and security design for the new 2-story fire station building adjacent to the new Public Safety Building/13,000 sf/\$3 million. Project Role: Project Manager, Senior Electrical Engineer		
b.	City of North Lauderdale Fire Station No. 34 North Lauderdale, Florida	2008	2008
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm New three-story fire station consisting of three vehicle bays, general office, storage space on the first floor. Administration office and living quarters on the second floor and main conference room to be used as a back-up EOC on the third floor. Building will have an air cooled chiller, generator, decontamination room holding tank, grease interceptor and oil sand separator/20,000sf/\$4 million/Project Role: Project Manager, Senior Electrical Engineer		
c.	City of Boca Raton Police-Fire Training Facilities, Boca Raton, Florida	2007	2007
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Renovations to existing 116,800 sf facility/Addition of new South Training Site building on 15 acres with a combination of indoor and outdoor training venues, administration building, four classrooms, repelling & fire tower, two-story, 360° control tower/Training for City employees, Basic Fire Academy, highly specialized fire and fire-rescue training, and highly specialized police tactical operations training including SWAT Ops, Canine Ops, and Emergency Vehicle Ops/Fire Services Vehicle Maintenance Bays/\$13.1 million/ Project Role: Project Manager, Senior Electrical Engineer		
d.	City of Coconut Creek Public Works Building, Coconut Creek, Florida	2012	2012
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm New two-story administration building including EOC, Dispatch, 911 Call Center and emergency response administrative spaces. Will require N+1 systems, standby power for the building and sustainable design elements. \$3 million / 22,000 sf /Role: Project Manager/Senior Electrical Engineer		
e.	Village of Palmetto Bay Municipal Center, Palmetto Bay, Florida	2010	2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Two-story Village Hall with council chambers and an integral 24-hour police station. The entire building is on 72-hour back-up generator. Mechanical system uses DX roof-top units with VAV. Various energy models and strategies for attaining LEED Platinum/NetZero assisted in securing grants/funds. Design included LED lighting, variable refrigerant flow HVAC system, photovoltaic system support, reclaim water distribution, air quality testing credit, M&V credit, site lighting (solar), site power car charging stations, site landscape - façade lighting, solar heated water, theatrical chambers lighting, dry chemical suppression for IT room, Zurn pint flush urinals, general floor plan re-design. Role: Senior Electrical Engineer		

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

12. NAME Vincent McNish, P.E. CPD, LEED AP, CxA	13. ROLE IN THIS CONTRACT Mechanical/Plumbing & Fire Protection Engineer	14. YEARS EXPERIENCE	
		a. TOTAL 22	b. WITH CURRENT FIRM 14

15. FIRM NAME AND LOCATION (City and State)
TLC Engineering for Architecture, Inc. – Deerfield Beach, Florida

16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science in Mechanical Engineering	17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Florida, Mechanical P.E. #53287
---	--

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
Mr. McNish has twenty-two years experience in all phases of mechanical engineering analysis and design for HVAC systems for all building types including educational, commercial and industrial facilities. Plumbing experience involves commercial and residential building configurations, systems design and code compliance studies. Fire Protection designs include wet, dry and pre-action systems experience. Several types of hazards occupancies include low and medium high-rise commercial and residential buildings.

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	City of Miramar Police Headquarters Miramar, Florida	ongoing	2015 (est.)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm MEP Design Criteria package for a new multi-story police headquarters to be approximately 80,000 square feet. The building will consist of a general public lobby, office spaces for the Police Chief, Assistant Chief and command staff, community policing bureau, special operations, support services and patrol officers, appropriate spaces for records keeping conference rooms, detention area, community meeting room, mechanical and electrical rooms, computer rooms, storage and a gym, in addition to 14,000 square feet of ancillary retail use on the ground floor. The new police headquarters will be adjacent to an existing public parking garage and will integrate with the existing structure as well as following the City of Miramar's architectural design standards. Project Role: Project Manager/Plumbing&Fire Protection Engineer		
b.	Miami Dade Fire Rescue Department at Port of Miami Miami, Florida	2010	2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm 5,000 sq ft renovation in existing space located in Miami Florida. This facility includes renovation of the existing restrooms for handicap access and added showers, new kitchen and laundry facilities, new HVAC system and retrofitted electrical service to accommodate the electrical loads with 100% standby diesel generator system back up Project Role: Mechanical/Plumbing/Fire Protection Engineer		
c.	City of Miramar Police Substation Miramar, Florida	ongoing	2014 (est.)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm New standalone substation which consists of approximately 9,000 SF and includes patrol related spaces, short term holding spaces, locker room and shower facilities, public spaces and support spaces. The project is designed to be LEED Silver certified/Project Role: Mechanical Engineer		
d.	City of Plantation Deicke Auditorium Plantation, Florida	2013	2013
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Design/Build project consisting of multiple renovations to a 8,345 sq. ft facility used for meetings and cultural events throughout the year. Renovations include lighting renovations, air conditioning system replacements, renovations to four restrooms, kitchen renovation Project Role: Project Manager/Plumbing & FP Engineer		
e.	Monroe County Emergency Operations Center Marathon, Florida	2011	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The project consists of a new 2 Story Emergency Operations building. Approximately 16,000 sf The building is designed to withstand category 5 hurricane winds and is at a minimum elevation above Cat 5 hurricane storm surge elevation plus 20% The building is designed for a minimum of 72 hours emergency operations with extra redundancy. Areas included are press rooms, EOC room, dormitories, kitchen, radio room, security room, and state of the art telecommunications equipment/\$13 million/Project Role: Mechanical/Plumbing/Fire Protection Engineer		

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

12. NAME Thomas L. Munson, RCDD, CPTED, CTS	13. ROLE IN THIS CONTRACT Principal In Charge	14. YEARS EXPERIENCE	
		a. TOTAL 39	b. WITH CURRENT FIRM 27
15. FIRM NAME AND LOCATION (City and State) TLC Engineering for Architecture, Inc., Orlando, Florida			
16. EDUCATION (DEGREE AND SPECIALIZATION) Mississippi State University, Electrical Engineer Program Santa Fe Community College Associate of Arts USAF, Communications & Navigational Electronics		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Registered Communication Distribution Designer Crime Prevention Through Environmental Design Certified Technology Specialist	

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
Tom manages TLC's Communication & Technology Division, supporting architects and owners on 'the fourth utility' – fire alarm, security, voice/data and audio/visual systems – bringing buildings to life and enhancing life safety and communications in the 21st century. Technology is constantly changing in these critically important building systems and Tom's team is well versed in the latest technologies and systems and helps identify the most appropriate systems when planning for a renovation or new facility. Tom is frequent contributor to industry and trade publications and has been a featured speaker at numerous seminars and conference.

19. RELEVANT PROJECTS

a.	(1) TITLE AND LOCATION (City and State) Sunrise Public Safety and Fire Station # 72 Sunrise, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2009	CONSTRUCTION (if applicable) 2011
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The Public Safety Building and the Fire Station combine to provide the city with a secure, storm-hardened, technology sophisticated command center for Police and Fire Rescue Services. Fire Station # 72 is a two-story, four-bay building adjacent to the Public Safety Building. The five-story Public Safety Building houses the entire operations of the Police Department's 300 employees and includes joint use Broward County/City of Sunrise 911 Communications Center, Municipal Emergency Operations Center, data center, indoor eight-lane firing range, law enforcement command vehicle storage and fire-rescue administration/training facilities. Size: 105,000 SF Public Safety Building, 18,000 SF Fire Station Cost: \$29,000,000 Role: Principal In Charge		
b.	(1) TITLE AND LOCATION (City and State) Brighton Public Safety Complex Brighton Reservation, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2011	CONSTRUCTION (if applicable) 2014
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The campus style design is on 8.3 acres and provides offices for the Tribal Services Administration Center, Fire Department, Police Department and associated living facilities, including dormitory and Emergency Operations Center. Technology systems serving the departments are linked through a series of network devices that assure rapid and consistent quality communications among first responders and allow users to access this information from any computer in the building. The system was designed to provide both audio and video among the first responder departments. Size: 96,000 SF Cost: \$18,700,000 Role: Principal In Charge		
c.	(1) TITLE AND LOCATION (City and State) Sarasota Public Safety Building Sarasota, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2012	CONSTRUCTION (if applicable) 2014
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm New two-story facility housing 911 intake, call center, Emergency Operations Center, Police and Fire training, conference rooms and administration offices. Services included design for voice/data network, security CCTV inside and out and access control to staff selected locations and audio/visual throughout to the conference and training rooms. Size: 39,000 Cost: \$12,000,000 Role: Principal In Charge		
d.	(1) TITLE AND LOCATION (City and State) Georgetown Public Safety Complex Georgetown, Texas	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2012	CONSTRUCTION (if applicable) 2014
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm New complex on 20-acre site include police department operations, an Emergency Operations Center, a 24-hour communication center, fire department administration offices and several exterior program elements, including command vehicle parking, outdoor firing range, EVOC course, pursuit, breaching and agility courses, fitness trail and communication tower. Technology services include communications and data systems, audio/visual systems, security systems including access control and CCTV at main building and site areas including secure perimeter and gated access points for public safety operations and training complex. Size: 70,000 SF Cost: \$29,500,000 Role: Principal In Charge		
e.	(1) TITLE AND LOCATION (City and State) City of West Palm Beach Fire Station #5 West Palm Beach, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2010	CONSTRUCTION (if applicable) 2012
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Three-story fire station with integral Emergency Operations Center. The scope of work is limited to include development of a design criteria package and to allow solicitation by design-build teams as well as limited bid and construction administration support services. Size: 20,000 SF Cost: \$4,000,000 Role: Principal In Charge		

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

12. NAME Douglas R. Taylor, P.E.	13. ROLE IN THIS CONTRACT Civil Engineering - Project Manager	14. YEARS EXPERIENCE	
		a. TOTAL 30	b. WITH CURRENT FIRM 3
15. FIRM NAME AND LOCATION (City and State) Craven Thompson & Associates, Inc., 3563 N.W. 53 rd Street, Fort Lauderdale, Florida 33309			
16. EDUCATION (DEGREE AND SPECIALIZATION) University of Illinois (UIUC) Bachelor of Civil Engineering (1984)		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Engineer - Florida No. 50569 (1996) Professional Engineer - IL No. 44542 (1988)	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) - FEMA ICS 100,200,700,800 - FEMA G300, G400 - Florida Green Building Council - Florida Redevelopment Association - APWA			

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	City of Weston Fire Station 55, Weston, Florida	2000	2000
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Construction Cost \$2.8 Million - Mr. Taylor served as Project Manager, managing the civil design, permitting and certification of a 13,250 SF new fire station for the City. Tasks included design, permitting, coordination with City architect, mechanical, and other disciplines, and engineering construction services. The civil design and permitting included water quality treatment, a sanitary lift station, sanitary sewer service, exterior fire protection lines, potable water service, storm sewer, parking lot design, and storm water storage design.		
b.	City of Weston Fire Station 67, Weston, Florida	1999	1999
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Construction Cost \$2.8 Million. Mr. Taylor served as Project Manager, managing the civil design, permitting and certification of a 13,250 SF new fire station for the City. Tasks included design, permitting, coordination with City architect, mechanical, and other disciplines, and engineering construction services. The civil design and permitting included water quality treatment, a sanitary lift station, sanitary sewer service, exterior fire protection lines, potable water service, storm sewer, parking lot design, and storm water storage design.		
c.	City of Weston Fire Station 81, Weston, Florida	1998	1998
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Construction Cost: \$2 Million - Mr. Taylor served as Project Manager, managing the civil design, permitting and certification of an 8,000 SF new fire station for the City. Tasks included design, permitting, coordination with City architect, mechanical, and other disciplines, and engineering construction services. The civil design and permitting included water quality treatment, a sanitary lift station, sanitary sewer service, exterior fire protection lines, potable water service, storm sewer, parking lot design, and storm water storage design.		
d.	City of Weston Police Headquarters (Broward Sheriff's Office), Weston, Florida	2000	2000
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Construction Cost \$3 Million - Mr. Taylor served as Project Manager providing civil engineering services for the construction of a 15,000 SF police headquarters including: Design, permitting, coordination with City, architect, mechanical, and other disciplines, and engineering construction services. The civil design and permitting included water quality treatment, a sanitary lift station, sanitary sewer service, exterior fire protection lines, potable water service, storm sewer, parking lot design, and storm water storage design.		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each person)

12. NAME Matthew Novack, E.I.	13. ROLE IN THIS CONTRACT Project Engineer	14. YEARS EXPERIENCE	
		a. TOTAL 23	b. WITH CURRENT FIRM 11
15. FIRM NAME AND LOCATION (City and State) Craven Thompson & Associates, Inc., 3563 N.W. 53 rd Street, Fort Lauderdale, Florida 33309			
16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science in Mechanical Engineering Florida Atlantic University, Boca Raton, Florida (1991 - 1993) University of South Florida, Tampa, Florida (1988 - 1990)		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	Shenandoah Fire Station, Davie	2006	January 2008
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Cost \$2.9 Million - Civil Engineer for a new permanent Fire Station constructed on SW 14th Street just west of SW 186th Avenue within the Shenandoah subdivision. The station will provide improved response times to the western portion of the Town.		<input checked="" type="checkbox"/>
b.	Oakes Road Fire Station, Davie	2005	December 2006
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Engineer - Cost \$2.3 Million. Civil engineer for a new fire station on Oakes Road at State Road 7. The station will provide improved response time to the eastern portion of the Town.		<input checked="" type="checkbox"/>
c.	Fire Administrative and Public Works, Davie	2005	June 2007
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Engineer - Cost \$2,900,000.00. This project included the demolition of older office buildings, the construction of a new office complex together with new and improved parking and drainage facilities.		<input checked="" type="checkbox"/>
d.	State Road 84 Access Road, Davie	2005	April 2006
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Engineer - Cost \$185,000.00. Paving, drainage, pavement marking and signage design for new emergency vehicle access roadway connecting the Davie Police-EMS complex to State Road 84.		<input checked="" type="checkbox"/>
e.	City of Weston Fire Station 81, Weston	1998	1998
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Engineer - Cost: \$2 Million - Mr. Novack served as Project Engineer managing the civil design, permitting and certification of a new 8,000 SF fire station for the City. Tasks included design, permitting, coordination with City architect, mechanical, and other disciplines, and engineering construction services. The civil design and permitting included water quality treatment, a sanitary lift station, sanitary sewer service, exterior fire protection lines, potable water service, storm sewer, parking lot design, and storm water storage design.		<input type="checkbox"/>

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

12. NAME Sri S. Sritharan, P.E.	13. ROLE IN THIS CONTRACT Principal Engineer	14. YEARS EXPERIENCE	
		a. TOTAL 23	b. WITH CURRENT FIRM 13

15. FIRM NAME AND LOCATION (City and State)
S & F Engineers, Inc. Fort Lauderdale, FL



16. EDUCATION (Degree and Specialization) M.S. - Civil Engineering B.S. - Civil Engineering	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Florida - Professional Engineer-Structural Florida - Special Inspector Georgia-Professional Engineer-Structural
---	---

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
Member - Florida Structural Engineers Association (FSEA),
National Assoc. of Professional Engineers (NSPE), American Society of Civil Engineers (ASCE)
Florida Engineering Society (FES)
Florida Inst. of Consulting Engineers (FICE)

19. RELEVANT PROJECTS

a.	(1) TITLE AND LOCATION (City and State) Fire Station # 47- Building Replacement 100 N. Andrew Avenue, Ft. Lauderdale, FL 33301	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2006	CONSTRUCTION (if applicable) 2007
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The project consisted of two story fire rescue facility. The structural framing consists of concrete floor slab for the second floor and for the roof. The building measures approximately 7,800 sq. ft. Estimated Cost: 3,800,000		
b.	(1) TITLE AND LOCATION (City and State) Ansin Sport Park Community Center Miramar, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2008	CONSTRUCTION (if applicable) 2009
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The project consists of a new two story building for a community center. The approximate size of the facility is 8,000 sq. ft. Construction Cost : 4,000,000		
c.	(1) TITLE AND LOCATION (City and State) FIS Expansion Ph 1B at Terminal 4, Ft Lauderdale/ Hollywood Intl. Airport, Ft. Lauderdale, FL.	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2007	CONSTRUCTION (if applicable) 2009
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Three story addition at the existing terminal and remodeling of the BCAD office area to accommodate new airlines and FIS facilities. Also included baggage handling system and canopies on the airside. Performed design and Inspections.		
d.	(1) TITLE AND LOCATION (City and State) Public Services/ Fire Station Facility 6500 Parkside Drive, Parkland, FL 33067	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2008	CONSTRUCTION (if applicable) 2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The project consists of renovation and addition of the existing single story 3,660 sq. ft. building (used to the City Hall) for a new Fire Station. The approximate size of the facility is 10,000 sq. ft. Construction Cost: 2,100,000.		
e.	(1) TITLE AND LOCATION (City and State) Broward County Government Center 1200- Car & 350- Car Parking Garages Structural Repairs. Fort Lauderdale, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2009	CONSTRUCTION (if applicable) 2009
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The project involves concrete repairs at the existing connected garage buildings. Repairs in 1200- Car Garage include minor exposed steel bars, corroded steel bearing plates, repair of control joint sealants and crack repairs at columns and joists. Repairs in the 350-Car Garage include spalls at concrete ramp, precast joists, concrete beams and columns.		

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

12. NAME Donata M. W. Beasley, P.E., LEED AP	13. ROLE IN THIS CONTRACT Project Manager	14. YEARS EXPERIENCE	
		a. TOTAL	b. WITH CURRENT FIRM
		11	4

15. FIRM NAME AND LOCATION (City and State)

S & F Engineers, Inc. Fort Lauderdale, FL



16. EDUCATION (Degree and Specialization) M.S. - Architectural Engineering with a Structures Concentration B.S. - Civil Engineering	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Florida - Professional Engineer, Special Inspector North Carolina - Professional Engineer LEED Accredited Professional
---	--

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

- Member – American Institute of Steel Construction
- Member - Florida Structural Engineers Association (FSEA)
- U.S. Green Building Council

19. RELEVANT PROJECTS

a.	(1) TITLE AND LOCATION (City and State) New Facility for Urban League of Broward County Fort Lauderdale, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2010	CONSTRUCTION (if applicable) June 2012
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
	The project involves a two story Multi-Purpose facility of approximately 30,000 sq. ft. The building will house offices, meeting rooms with large open space dividable with hanging partitions, training rooms with hanging partitions and large two story space with allowance for future 2 nd floor addition. Role: Project Manager; Construction Cost: \$5 Millior		
b.	(1) TITLE AND LOCATION (City and State) Miami Gardens Miscellaneous Arch/Eng. Services 2009	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2009	CONSTRUCTION (if applicable) 2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
	This project provided structural inspection services and repair designs under a Continuing Services contract. Role: Project Engineer		
c.	(1) TITLE AND LOCATION (City and State) Foster Park Community Center Hallandale Beach, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2010	CONSTRUCTION (if applicable) 2012
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
	This project involves the design and construction administration services for a new one-story community cent building with approximately 9,130 sq. ft. at housing a banquet hall, library, classrooms, a small gymnasium and supp spaces. Role: Project Manager; Construction Cost: \$3 Million		
d.	(1) TITLE AND LOCATION (City and State) Terminal 4 Gate Replacement at the Fort Lauderdale/Hollywood International Airport	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2013	CONSTRUCTION (if applicable) On Going
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
	The project involves the design of a 1,100,000 +/- SF, 3-level New International Terminal as presented during the Concept Design Phase. The New International Terminal will replace the existing Terminal 4, and, when complete, wil have at least eighteen (18) aircraft gates serving both domestic and international traffic. Role: Project Manger		
e.	(1) TITLE AND LOCATION (City and State) Ravenswood Bus Maintenance Facility Broward County, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2012	CONSTRUCTION (if applicable) On going
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm		
	S & F Engineers is providing structural engineering services for this project. The project involves replacement of existing bus maintenance facility with a new 60,000 sq. ft. building with mezzanine for storage and offices, and addition of a three level parking garage building with offices for operations. Services included structural design and BIM.		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each person)

12. NAME Thomas J. Tepper, P.E.	13. ROLE IN THIS CONTRACT Senior Engineer	14. YEARS EXPERIENCE	
		a. TOTAL 49	b. WITH CURRENT FIRM 19

15. FIRM NAME AND LOCATION *(City and State)*
Terracon Consultants, Inc. - Fort Lauderdale, Florida

16. EDUCATION <i>(DEGREE AND SPECIALIZATION)</i> B.S./Civil Engineering M.S./Civil Engineering	17. CURRENT PROFESSIONAL REGISTRATION <i>(STATE AND DISCIPLINE)</i> Florida/Professional Engineer, Civil Engineering
--	---

18. OTHER PROFESSIONAL QUALIFICATIONS *(Publications, Organizations, Training, Awards, etc.)*
He has been practicing geo-environmental engineering for 49+ years and has practiced in South Florida for more than 35 years. This latter experience has allowed him to become very familiar with the unique geological, soil and groundwater conditions of the area and the impact which these conditions can have on the design and construction of engineered facilities. Mr. Tepper is a court qualified geotechnical expert and author of technical publications concerning South Florida foundation conditions.

19. RELEVANT PROJECTS

a.	(1) TITLE AND LOCATION <i>(City and State)</i> Western Fire Station Parkland, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2013	CONSTRUCTION (If Applicable) N/A
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
	Senior Engineer. Located at 100 Hillsboro Boulevard, the one-story fire station houses an apparatus building, dormitory and administrative office building. Paved driveways and vehicular parking areas are located throughout the site. The 13,000 square-foot structure was designed to resist Category 5 hurricane force winds and includes steel joist metal deck roofing with light-weight concrete. The firm was responsible for a subsurface study that evaluated the geotechnical engineering impact of the subsurface conditions on the planned construction and provided recommendations for foundation design and ancillary construction. Fee - \$4,500		
b.	(1) TITLE AND LOCATION <i>(City and State)</i> Fire Station 50 Coconut Creek, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2013	CONSTRUCTION (If Applicable) N/A
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
	Senior Engineer. Geotechnical exploration services were performed for the two-story fire station building, and associated paved parking areas, that were constructed at the southwest corner of the intersection of NW 45 th Avenue and Coconut Creek Parkway. Information and geotechnical engineering recommendations were provided relative to subsurface soil and groundwater conditions, earthwork, floor slab design and construction, pavement design and construction, and foundation design and construction. Fee - \$4,480		
c.	(1) TITLE AND LOCATION <i>(City and State)</i> Fire Station No. 5 West Palm Beach, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2009	CONSTRUCTION (If Applicable) N/A
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
	Senior Engineer. This project involved the design and reconstruction of a new fire station at the location of the existing Fire Station No. 5. The firm's work included a geotechnical and environmental study to determine the impacts of subsurface conditions on the proposed construction. Consideration was given to the underlying organic muck soils and contamination from an offsite source. The firm's work concluded with recommendations for construction procedures to minimize the risks involved with the geotechnical and environmental concerns. Fee - \$15,840		
d.	(1) TITLE AND LOCATION <i>(City and State)</i> Fire Station No. 11 Pompano Beach, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2009	CONSTRUCTION (If Applicable) N/A
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
	Senior Engineer. Fire Station Number 11 was constructed on the west side of State Road (SR) A1A just south of N.E. 2 nd Street in Pompano Beach, Florida. The two-story building has three bays for firefighting equipment. The site was an at-grade vehicular parking lot with parking stalls, drive lanes and landscape islands within concrete curbing. Asphalt concrete surfacing covered the areas of the parking stalls and drive lanes. The firm completed a soils and foundation study in connection with the fire station and presented the results of our study in a report along with recommendations for foundation design and related construction. Fee - \$3,476		
d.	(1) TITLE AND LOCATION <i>(City and State)</i> Fire Fighting and Rescue Facility Parkland, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2008	CONSTRUCTION (If Applicable) N/A
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
	Senior Engineer. The project involved the design and construction of a one-story addition to the former City of Parkland town hall to render that building into a fire fighting and rescue facility. Completed a preliminary subsurface study in connection with the fire fighting and rescue facility. The work included review of historical aerial photographs of the site area, research of soil survey information, the drilling and sampling of Standard Penetration Test (SPT) borings, borehole permeability testing, evaluation of the suitability of the profile components to support the proposed construction and development of recommendations for foundations, floor slabs and related features. Fee - \$2,780		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each person)

12. NAME Rob Hink	13. ROLE IN THIS CONTRACT Principal	14. YEARS EXPERIENCE	
		a. TOTAL 25	b. WITH CURRENT FIRM 10

15. FIRM NAME AND LOCATION *(City and State)*
The Spinnaker Group Inc. Weston, FL

16. EDUCATION *(DEGREE AND SPECIALIZATION)*
**US Naval Academy- Bachelor's of Science:
Mechanical Engineering**



17. CURRENT PROFESSIONAL REGISTRATION *(STATE AND DISCIPLINE)*
**LEED AP BD+C (Building Design and Construction),
OM (Operations and Maintenance), ND
(Neighborhood Development)**

18. OTHER PROFESSIONAL QUALIFICATIONS *(Publications, Organizations, Training, Awards, etc.)*
United States Green Building Council (USGBC) Faculty & Proven Provider®, Past President of the USGBC South Florida Chapter, Current USGBC Board of Directors & 8 years serving on USGBC Board, Urban Land Institute

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION
a.	Village of Wellington Village Hall and Municipal Complex Wellington, FL	LEED Consulting & Cx	<i>(applicable)</i> 2011
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The Spinnaker Group provided LEED Consulting and Building Commissioning for this Award Winning, 54,000 sq foot, \$10.5 million dollar municipal complex which was LEED certified Gold.		
b.	Miami Gardens Municipal Complex Miami Gardens, FL	LEED Consulting & Cx	<i>(applicable)</i> In Pr
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The Spinnaker Group provided LEED Consulting and Building Commissioning for this 60,000 square feet, \$4 million dollar city hall and police station which is in the process of being LEED Gold Certified.		
c.	Pompano Beach Fire Stations 11 and 103 Pompano Beach, FL	LEED Consulting & Cx	<i>(applicable)</i> In Pr
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The Spinnaker Group provided LEED Consulting and Building Commissioning for these fire stations in Broward which are pursuing LEED Certification.		
d.	American Maritime Officers Facility Dania Beach, FL	LEED Consulting & Cx	<i>(applicable)</i> 2012
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The Spinnaker Group provided LEED Consulting and Building Commissioning for this \$5 million dollar, 18,500 sq foot facility which was certified LEED Gold for New Construction.		
e.	First District Court of Appeals Tallahassee, FL	LEED Consulting	<i>(applicable)</i> 2009
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The Spinnaker Group provided LEED Consulting on this \$34 million dollar project, totaling nearly 110,000 square which was certified LEED Gold for New Construction.		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each person)

12. NAME Joe Fleming	13. ROLE IN THIS CONTRACT Senior Commissioning Agent Energy Modeler	14. YEARS EXPERIENCE	
		a. TOTAL 10	b. WITH CURRENT FIRM 4

15. FIRM NAME AND LOCATION *(City and State)*
The Spinnaker Group Inc. Weston, FL

16. EDUCATION *(DEGREE AND SPECIALIZATION)*
**University of Florida- Bachelor's of
Science: Mechanical Engineering**



17. CURRENT PROFESSIONAL REGISTRATION *(STATE AND DISCIPLINE)*
**State of Florida, Professional Engineer (#73116)
LEED AP BD+C (Building Design and Construction),
BEMP (Building Energy Modeling Professional),**

18. OTHER PROFESSIONAL QUALIFICATIONS *(Publications, Organizations, Training, Awards, etc.)*
United States Green Building Council (USGBC), BEMP

19. RELEVANT PROJECTS

a.	(1) TITLE AND LOCATION <i>(City and State)</i> City of Hallendale Beach: BF James Park Hallendale Beach, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES LEED Consulting, Cx & Energy Modeling	CONSTRUCTION <i>(If applicable)</i> In Progress
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The Spinnaker Group is providing LEED Consulting, Building Commissioning and Energy Modeling for this 100,000 square foot park project, totaling \$2.6 million dollars. The project is pursuing LEED Certification.		
b.	(1) TITLE AND LOCATION <i>(City and State)</i> Broward Addiction Recovery Center & Nancy J Cotterman Center Davie, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES LEED Consulting, Cx & Energy Modeling	CONSTRUCTION <i>(If applicable)</i> In Progress
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The Spinnaker Group is providing LEED Consulting, Building Commissioning & Energy Modeling for this 54,000 square foot, \$23 million dollar rehabilitation center which is pursuing LEED Certification.		
c.	(1) TITLE AND LOCATION <i>(City and State)</i> Seminole Tribe of Indians Brighton Elders Facility Brighton Reservation, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES LEED Consulting, Cx & Energy Modeling	CONSTRUCTION <i>(If applicable)</i> 2012
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The Spinnaker Group provided LEED Consulting, Energy Modeling & Building Commissioning for this 50,000 square foot, \$15 million dollar project for the Tribe of Indians. The project received LEED Silver Certification.		
d.	(1) TITLE AND LOCATION <i>(City and State)</i> Nova Southeastern University Center of Excellence Coral Reef Research Facility Dania Beach, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES LEED Consulting & Cx	CONSTRUCTION <i>(If applicable)</i> 2012
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The Spinnaker Group provided LEED Consulting and Building Commissioning for this 55,000 square foot research facility for Nova Southeastern University. The \$23 million dollar project received LEED Silver Certification.		
e.	(1) TITLE AND LOCATION <i>(City and State)</i> University of Miami Frost School of Music Coral Gables, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES LEED Consulting & Cx	CONSTRUCTION <i>(If applicable)</i> In Progress
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The Spinnaker Group is providing LEED Consulting and Building Commissioning for the University of Miami Frost School of Music project, totaling over 40,000 square feet of building with a total budget of \$19.5 million dollars.		

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>	20. EXAMPLE PROJECT KEY NUMBER 1
---	---

21. TITLE AND LOCATION (City and State) PARKLAND WESTERN FIRE STATION FACILITY <i>Parkland, Florida</i>	22. YEAR COMPLETED <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%; padding: 2px;">PROFESSIONAL SERVICES</td> <td style="width:50%; padding: 2px;">CONSTRUCTION (if applicable)</td> </tr> <tr> <td style="padding: 2px;">Est. January 2015</td> <td style="padding: 2px;">Est. January 2015</td> </tr> </table>	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	Est. January 2015	Est. January 2015
PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)				
Est. January 2015	Est. January 2015				

23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER City of Parkland, Florida	b. POINT OF CONTACT NAME Brian Archer	c. POINT OF CONTACT TELEPHONE NUMBER (954) 757-4153

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and cost.)

ACAI was recently contracted by the City of Parkland to provide design, construction documents, specifications, bidding, and construction management services for a Fire Station and Public Services Facility. This is located on a 2.0 acre parcel of City-owned land along County Line Road (Hillsboro Boulevard) West of Nob Hill Road.

This 9,200 s.f. facility includes three (3) apparatus bays, a 3,000 s.f. dormitory area, a full kitchen, BBQ patio, entertainment room, decontamination areas and a training room. The design also includes a Public Services Facility building, which will house a Broward County Sheriff office.

This is a safety building and it was designed using Building Information Modeling technology.

Size: 9,200 sf
Cost: \$3,032,988



25. FIRMS FROM SECTION C INVOLVED IN THIS PROJECT			
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	ACAI Associates, Inc.	Fort Lauderdale, Florida	Architecture, Engineering, Programming, Design Construction Documents, Bidding, Specifications, Contract Administration
b.	S & F Engineers, Inc.	Fort Lauderdale, Florida	Structural Engineering
c.	Terracon Conculants, Inc.	Fort Lauderdale, Florida	Geotechnical Engineering
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

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

(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

2

21. TITLE AND LOCATION (City and State)

PARKLAND PUBLIC WORKS AND FIRE STATION FACILITY
Parkland, Florida

22. YEAR COMPLETED

PROFESSIONAL SERVICES

CONSTRUCTION (if applicable)

March 2010

March 2010

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

City of Parkland, Florida

b. POINT OF CONTACT NAME

Brian Archer

c. POINT OF CONTACT TELEPHONE NUMBER

(954) 757-4153

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and cost.)

ACAI was commissioned to provide programming, design, construction documents, bidding and contract administration services to remodel an existing one story building and expand to a footprint of 7,545 sf to house a Public Works and Fire Station Facility designed as a Category IV essential facility.

The project implemented LEED design elements and was designed to USGBC Standards. Some of the sustainable principals include the use of solar energy, water efficient plumbing fixtures, energy efficient Air Conditioning units and a state of the art irrigation system which reduces water usage due to a ET controller broadcasting a wireless signal to automatically control the frequency of watering.

Size: 7,545 sf

Cost: \$1,949,000



25. FIRMS FROM SECTION C INVOLVED IN THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	ACAI Associates, Inc.	Fort Lauderdale, Florida	Programming, Design Construction Documents Specifications, Building Contract Administration
b.	Craven Thompson & Associates, Inc.	Fort Lauderdale, Florida	Civil Engineering
c.	S & F Engineers, Inc.	Fort Lauderdale, Florida	Structural Engineering
d.	Terracon Conculants, Inc.	Fort Lauderdale, Florida	Geotechnical Engineering
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

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

(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

3

21. TITLE AND LOCATION (City and State) RAVENSWOOD BUS MAINTENANCE FACILITY & PARKING GARAGE <i>Dania Beach, Florida</i>	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES Est. August 2015	CONSTRUCTION (if applicable) Est. August 2015

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER Broward County, Florida	b. POINT OF CONTACT NAME Jamil Jalloul, Project Manager	c. POINT OF CONTACT TELEPHONE NUMBER (954) 357-5641
---	--	--

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and cost.)

ACAI Associates was selected by Broward County, Florida to provide programming, design and construction administration services for the replacement of their facilities at the Ravenswood Bus Maintenance Facility in Dania Beach, Florida. The 9-acre site will be reconfigured, replacing the existing 1970's structures with new state-of-the-art facilities for current and future needs. When completed, the 214,789 sf facility will accommodate up to 150 fleet vehicles including (130) 40-foot buses and (20) 60-foot articulated buses along with staff and visitor parking, the majority of which will be provided by a new 250 - space multi-level parking garage.

The existing facilities to be replaced include: an operations building, an 11-Bay bus maintenance building, a fueling and fare retrieval facility, bus washing facility and surface parking. In addition, ancillary structures include: a sanitary lift station, guard gate, a compressor building and other miscellaneous storage buildings. All of these are proposed to be removed as part of this land replaced, multi-phased project.

As part of Broward County's ongoing efforts to provide more energy efficient, environmentally sustainable building, the new Ravenswood Maintenance Facility is pursuing a **LEED® Gold Certification**. As part of this goal, ACAI was instrumental in achieving all of the design phase LEED credit goals.

Size: 214,789 sqft

Cost: \$32,500,000



25. FIRMS FROM SECTION C INVOLVED IN THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	ACAI Associates, Inc.	Fort Lauderdale, Florida	Master Planning, Programming, Architecture, Engineering, Design, BIM Consulting, Construction Administration
b.	Craven Thompson & Associates, Inc.	Fort Lauderdale, Florida	Civil Engineering
c.	JALRW Engineering, Inc.	Doral, Florida	HVAC, Plumbing, Fire Protection and MEP Engineering
d.	S & F Engineers, Inc.	Fort Lauderdale, Florida	Structural Engineering
e.	The Spinnaker Group, Inc.	Weston, Florida	LEED Consulting

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>	20. EXAMPLE PROJECT KEY NUMBER <div style="font-size: 24pt; font-weight: bold;">4</div>
---	---

21. TITLE AND LOCATION (City and State) OAKES ROAD FIRE STATION <i>Davie, Florida</i>	22. YEAR COMPLETED <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%; padding: 2px;">PROFESSIONAL SERVICES</td> <td style="width:50%; padding: 2px;">CONSTRUCTION (if applicable)</td> </tr> <tr> <td style="text-align: center; padding: 2px;">2005</td> <td style="text-align: center; padding: 2px;">2006</td> </tr> </table>	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	2005	2006
PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)				
2005	2006				

23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER Town of Davie	b. POINT OF CONTACT NAME Chief Donald DiPetrillo	c. POINT OF CONTACT TELEPHONE NUMBER (954) 797-1213

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and cost.)

Prior to joining ACAI, Mr. George H. Hohmann, AIA, served as the Architect-of-Record for the Oakes Road Fire Station. The 2-story, 15,000 sf Fire Rescue Station was designed by the President and Principal in Charge of ACAI Associates, Adolfo J. Cotilla, Jr., AIA. The project is a 3-bay station with one and two story ancillary service facilities on each side. The two-story portion contains sleeping quarters, toilets, showers and a work-out room on the second floor. The ground floor provides for kitchen, dining/lounge, offices watch room and triage facilities. The one-story side contains bunker gear storage, laundry, HAZMAT facilities, electrical room and a storage mezzanine.

The station is sited in the eastern, industrial part of town, and architecture of the building reflects a more industrial character.



25. FIRMS FROM SECTION C INVOLVED IN THIS PROJECT			
a.	(1) FIRM NAME ACAI Associates, Inc.	(2) FIRM LOCATION (City and State) Fort Lauderdale, Florida	(3) ROLE Architecture, Engineering and Construction Management
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

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

(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

5

21. TITLE AND LOCATION (City and State) SBBC SOUTHWEST BUS MAINTENANCE FACILITY <i>Pembroke Pines, Florida</i>	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES December 2011	CONSTRUCTION (if applicable) December 2011

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER The School Board of Broward County, Florida	b. POINT OF CONTACT NAME Shelley Meloni	c. POINT OF CONTACT TELEPHONE NUMBER (754) 321-1515
---	--	--

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and cost.)

ACAI provided Architecture, Landscape and Engineering design, along with Construction Administration services for the construction of the 30 acre Southwest Area Bus Complex for the School Board of Broward County, Florida.

The complex was comprised of a new 9,200 sf 2-story administration building, 4,900 sf fueling area/bus wash facility and a 21,700 sf 9 bay garage/maintenance building with 100% backup generator power. ACAI also provided on-site coordination for site work.



25. FIRMS FROM SECTION C INVOLVED IN THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	ACAI Associates, Inc.	Fort Lauderdale, Florida	Programming, Architecture, Engineering, Landscape Architecture, Construction Administration
b.	Craven Thompson and Associates, Inc.	Fort Lauderdale, Florida	Civil
c.	JALRW Engineering, Inc.	Doral, Florida	HVAC, Plumbing, Fire Protection and MEP Engineering
d.	S & F Engineers, Inc.	Fort Lauderdale, Florida	Structural Engineering
e.	Construction Management Services, Inc.	Deerfield Beach, Florida	Cost Estimating

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

(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

6

21. TITLE AND LOCATION (City and State)

SFWMD ENVIRONMENTAL LAB
West Palm Beach, Florida

22. YEAR COMPLETED

PROFESSIONAL SERVICES

March 2012

CONSTRUCTION (if applicable)

March 2012

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

South Florida Water Management District

b. POINT OF CONTACT NAME

Alan Shirkey, PE
Project Manager

c. POINT OF CONTACT TELEPHONE NUMBER

(561) 242-5520

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and cost.)

ACAI was commissioned to provide complete Architectural services including Facility Programming, Site Planning, and overall Architectural Design and construction documentation for a new Laboratory Building for the South Florida Water Management District.

This project involved the design and development of a new 2-story, 36,000 sf facility based upon a Basis of Design Report (BODR) and site configuration studies completed by ACAI, as well as compliance with the Districts Standards.

The \$9 million facility consolidates and centralizes five ecological and water quality groups associated with the management and protection of South Florida's coastal resources. The new facility includes state-of-the-art modular laboratories, staff offices, sampling and environmentally controlled storage facilities designed around a central 2-story atrium.

We were later selected to provide Construction Administration services for the construction of this new Environmental Service Laboratory. Our scope of services included assistance during the bidding phase, review of shop drawings, responses to RFI's, attendance at bi-monthly construction meetings and construction observation.

This project was designed using sustainable design principles and has recently been designated as a LEED® Gold building.

Size: 36,000 sqft

Cost: \$8,098,000



25. FIRMS FROM SECTION C INVOLVED IN THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	ACAI Associates, Inc.	Fort Lauderdale, Florida	Facility Program, Site Plan Design Architectural Design, Construction Administration, LEED® Certification
b.	The Spinnaker Group, Inc.	Weston, Florida	LEED Consulting
c.			
d.			

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

(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

7

21. TITLE AND LOCATION (City and State)

City of Miramar Police Department Design Criteria

22. YEAR COMPLETED

PROFESSIONAL SERVICES
ongoing

CONSTRUCTION (if applicable)
2015

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

City of Miramar

b. POINT OF CONTACT NAME

Bissy Vempala, City Engineer

c. POINT OF CONTACT TELEPHONE NUMBER

(954) 602-3320

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

New multi-story police headquarters to be approximately 80,000 square feet. The building will consist of a general public lobby, office spaces for the Police Chief, Assistant Chief and command staff, community policing bureau, special operations, support services and patrol officers, appropriate spaces for records keeping, conference rooms, detention area, community meeting room, mechanical and electrical rooms, computer rooms, storage and a gym.

In addition, the project includes 14,000 square feet of ancillary retail use on the ground floor. The new police headquarters will be adjacent to an existing public parking garage and will integrate with the existing structure as well as following the City of Miramar's architectural design standards TLC's scope of work includes close coordination with the design build firm to ensure that the project satisfies the City of Miramar's needs and budget.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	TLC Engineering for Architecture, Inc.	Deerfield Beach, FL	Mechanical, Electrical, Plumbing, Fire Protection, LEED, Communications & Technology
b.			
c.			
d.			
e.			

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER 8	
21. TITLE AND LOCATION (CITY AND STATE) Fire Administrative and Public Works Office Building Fleet Maintenance, Town of Davie, Florida		22. YEAR COMPLETED PROFESSIONAL SERVICES 2004 CONSTRUCTION (If applicable) June 2007	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER Town of Davie		b. POINT OF CONTACT NAME Mr. Mark Collins Director of Public Works	c. POINT OF CONTACT TELEPHONE NUMBER (954) 797-1245

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

The Town of Davie has recently constructed a new Fire Administrative and Public Works Office Building at their Public Works Complex on Orange Drive. This project included the demolition of older office buildings, the construction of a new office complex together with new and improved parking and drainage facilities. Craven Thompson & Associates, Inc. provided the Civil Engineers for all the site improvements for this project. Construction Cost: \$2.9 Million.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME Craven Thompson & Associates, Inc.	(2) FIRM LOCATION <i>(City and State)</i> 3563 NW 53 rd Street Fort Lauderdale, Florida 33309	(3) Role Prime - Surveying, Civil Engineering, Construction Services
b.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) Role
c.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) Role
d.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) Role
e.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) Role

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

(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

9

21. TITLE AND LOCATION (City and State) City of Sunrise Public Safety Building and Fire Station # 72 Sunrise, Florida	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2011	CONSTRUCTION (if applicable) 2011

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER City of Sunrise	b. POINT OF CONTACT NAME Alan Gavazzi	c. POINT OF CONTACT TELEPHONE NUMBER 954-572-2487
--	---	---

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

Mechanical, electrical, plumbing and fire protection engineering, audio-visual, voice-data and security design for the new 5-story public safety building which includes a fire range and EOC center/105,000 sf/\$26 million.

Mechanical, electrical, plumbing and fire protection engineering, audio-visual, voice-data and security design for the new 2-story fire station building adjacent to the new Public Safety Building/13,000 sf/\$3 million



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME TLC Engineering for Architecture, Inc.	(2) FIRM LOCATION (City and State) Deerfield Beach, Florida	(3) ROLE Mechanical, Electrical and Plumbing and Fire Protection Engineering, Audio/Visual, Voice/Data, Security Design
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>	20. EXAMPLE PROJECT KEY NUMBER <div style="text-align: center; font-size: 1.2em; font-weight: bold;">10</div>
---	--

21. TITLE AND LOCATION <i>(City and State)</i> Pompano Beach Fire Station #103 Pompano Beach, Florida	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2013-Present	CONSTRUCTION <i>(If applicable)</i> In Progress

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER City of Pompano Beach	b. POINT OF CONTACT Clayton Young	c. POINT OF CONTACT TELEPHONE NUMBER 954.786.4029
--	---	---

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT

The Pompano Beach Fire Station 103 comprises one building and is pursuing LEED for New Construction, with 100% of the building being newly constructed. There are a total of two stories and 12,816 gross square feet. The site was previously developed and is now being completely redeveloped using the most sustainable practices and products available to date. The building uses energy from natural gas and electricity and uses water from a municipal potable water system.

The total project budget is \$3,336,000.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a.	The Spinnaker Group Inc	Weston, FL	LEED Consulting, Building Commission
b.			
c.			
d.			
e.			

G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS

26. NAMES OF KEY PERSONNEL (From Section E, Block 12)	27. ROLE IN THIS CONTRACT (From Section E, Block 13)	28. EXAMPLE PROJECTS LISTED IN SECTION F (Fill in "Example Projects Key" section below before completing table. Place "X" under project key number for participation in same or similar role.)									
		1	2	3	4	5	6	7	8	9	10
Adolfo J. Cotilla, AIA	Principal in Charge	X	X	X		X	X				
George H. Hohmann, AIA	Architect of Record	X	X	X	X	X	X				
David M. Wurst, RA	Project Architect	X		X		X	X				
W. Randy Scott	Project Manager	X	X	X		X	X				
Thomas J. Vageline, ASLA	Landscape Architect						X				
Charles H. Wilson, CGC	Construction Administrator		X	X		X	X				
Edwin Giraldo	Permitting Expeditor			X		X					
Jorge E. Reyes, PE, LEED AP, CxA	Senior Mechanical Engineer							X		X	
Jason Stinchcomb, PE, LEED AP, CxA	Project Manager/ Senior Electrical Engineer							X		X	
Vincent McNish, PE, CPD, LEED AP, CxA	Plumbing/ Fire Protection Engineer							X			
Tom Munson, RCDD, CPTED, CTS	Communications & Technology Division Director							X		X	
Douglas R. Taylor, PE	Project Manager		X	X		X					
Matthew Novak, EI	Project Engineer				X				X		
Sri Sritharan, PE	Principal	X	X	X		X					
Donata M. Williams, PE, LEED AP	Vice President/ Director of Engineering	X		X							
Thomas J. Tepper, PE	Senior Geotechnical Engineer	X	X	X							
Robert Hink, LEED AP, BD+C/OM/ND	Principal			X			X				X
Joe Fleming, PE, LEED AP, BD+C, BEMP	Sr. Commissioning Agent										X

29. EXAMPLE PROJECTS KEY

NO.	TITLE OF EXAMPLE PROJECT (FROM SECTION F)	NO.	TITLE OF EXAMPLE PROJECT (FROM SECTION F)
1	Parkland Western Fire Station	6	SFWMD Environmental Laboratory Facility
2	City of Parkland Public Works & Fire Station Facility	7	Miramar Police Headquarters
3	Ravenswood Bus Maintenance Facility	8	Town of Davie Fire Administrative and Public Works Office Building Fleet Maintenance
4	Oakes Road Fire Station	9	Sunrise Public Safety & Fire Station
5	SBBC Southwest Bus Maintenance Facility	10	Pompano Beach Fire Station No. 103

H. ADDITIONAL INFORMATION

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

ACAI was founded in 1985, offering a wide range of services including planning, architecture, engineering, landscape architecture, roof consulting and construction management. ACAI has provided services on virtually all types of projects. Our design work runs the gamut from master planning through construction administration (CA) services for medical, educational, residential, industrial and commercial facilities. Our engineering work has focused on roofing consulting, including investigation, reports, recommendations and design. And our construction management is just that: Managing of construction activities.

ACAI believes that good architecture is the physical manifestation of good ideas. We strive to create facilities that reflect a unique synthesis of their mission, functional purpose and, appropriately, express the spirit and personality of their ownership. Our design work is delivered through Building Information Modeling and we're quite knowledgeable in BIM. Our commitment as skilled advisors to our client remains as it has been in the past -- answering needs with creative ideas, innovative solutions and well-executed, professional services.

DESIGN CRITERIA AND BUILDING INFORMATION MODELING SERVICES

DESIGN CRITERIA SERVICES

As a representative to the Owner, we believe that the design criteria professional (DCP) serves as the intermediary to the Owner, design builder and construction industry. This third party role requires the DCP to be both professionally and technically qualified to relay and translate the owner's needs into objectives that can be understood and quantified by the design, real estate and construction industries.

The DCP must have a strong understanding and appreciation of the design process while also understanding the construction marketplace and processes, so that the project can be presented to receive the best value proposals and pricing when it is advertised. At ACAI, we believe a good DCP will always be fair and impartial in their reviews and decisions between owner and contractor and that the DCP works to deliver the most cost-efficient project without compromising integrity or quality.

BUILDING INFORMATION MODELING

The incorporation of traditional design/drafting techniques with the latest advances in 3D modeling and animation, computer renderings, CAD drawings, with Building Information Modeling (BIM) and document management impart a greater level of accuracy in each ACAI project -- and better service to our clients. Cutting-edge technology is utilized for scanning and modeling throughout the pre-design, design and post design phases to provide each project with greater efficiency, imagination and success; whether acting as third party consultants or design professionals.

Most recently, the use of BIM software has been preferred. BIM is used to explore a project's key physical and functional characteristics digitally before it's built, greatly reducing conflicts and streamlining the construction process. As an added value to the Owner, BIM contributes to the lifecycle of the building as it can be used as a facility management tool.

ACAI strongly supports the philosophy behind the buildingSMARTalliance (bSa). The bSa serves as a resource and forum where individuals who share an interest in the built environment, can explore ideas of integration and innovation through technological advancements as it relates to architects, engineers, contractors, subcontractors, facility managers, maintenance managers, building owners and educators. Members of the ACAI office and its Virtual Design & Construction Team work to integrate best practices associated with Building Information Modeling (BIM) platforms. We can scan existing work as part of our field documentation and can take it a step further by integrating Sustainable Design and preparing the Construction Operations Building Information Exchange (COBie) deliverables in our design.

PROFESSIONAL SERVICES

ACAI offers a full range of architectural, design and management services.

SUSTAINABLE DESIGN

A member of the US Green Building Council, ACAI is firmly committed to "green design." We believe that designing with the environment in mind enhances our design opportunities and adds value to the project.

MASTER PLANNING: URBAN, CAMPUS, SITE AND CPTED PLANNING

Multi-use facilities, large campuses, industrial and commercial complexes look to provide their users with strategically planned sites and facilities that not only meet their current requirements, but also allow for future expansions and renovation. Crime Prevention Through Environmental Design (CPTED) is an integral part of all our design work.

RENOVATIONS

Renovation projects have long been a core business for ACAI, and our repeat clients give testament to our ability in this area of work. Much of our renovation work has come from our work in education and healthcare building types throughout the State and Federal government.

MANAGEMENT, INTERIORS AND TENANT IMPROVEMENTS

We have considerable experience managing "build to suit" and "infill" projects, many of which have involved scheduling activities while the facility remains in use. When our services include interior design, we offer a complete package with schedules for color, finish selection and furniture specifications.

ADA REVIEW AND RETROFIT DESIGN

Since the implementation of Federal ADA requirements, countless clients have needed to review their facilities for compliance. Our reviews involve thorough measurement and review of existing conditions; reports and recommendations; design alternatives; construction documentation; and specifications for bidding. The review of Life Safety Code issues to ensure that existing facilities are in compliance is also

I. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts

31. SIGNATURE

32. DATE

12/15/2014

33. NAME AND TITLE

Adolfo J. Cotilla, Jr., AIA - President

ARCHITECT - ENGINEER QUALIFICATIONS

RFQ #356-11511

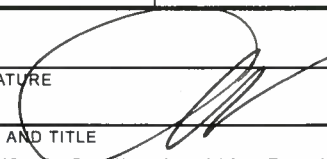
PART II – GENERAL QUALIFICATIONS

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

2a. FIRM (OR BRANCH OFFICE) NAME ACAI Associates, Inc.			3. YEAR ESTABLISHED 1985	4. DUNS NUMBER 161188289
2b. STREET 2937 W. Cypress Creek Road, Suite 200			5. OWNERSHIP	
2c. CITY Fort Lauderdale			a. TYPE Corporation	
2d. STATE FL	2e. ZIP CODE 33309		b. SMALL BUSINESS STATUS FDOT DBE / FL MBE	
6a. POINT OF CONTACT NAME AND TITLE Adolfo J. Cotilla, Jr.			7. NAME OF FIRM (If block 2a is a branch office)	
6b. TELEPHONE NUMBER (954) 484-4000	6c. E-MAIL ADDRESS adolfo@aecmworld.com			
8a. FORMER FIRM NAME(S) (If any)			8b. YEAR ESTABLISHED	8c. DUNS NUMBER

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2) BRANCH			
02	Administrative	3		A06	Airports; Terminals & Hangars; Freight Handling	4
06	Architect	10		A11	Auditoriums & Theaters	5
08	CADD Technician	9		C09	Cold Storage; Refrigeration & Fast Freeze	2
15	Construction Inspector	2		C15	Construction Management/Administration	5
16	Construction Manager	2		E02	Educational Facilities; Classrooms	6
39	Landscape Architect	1		F02	Field Houses; Gyms; Stadiums	1
48	Project Manager	4		G02	Gas Systems (Propane; Natural, etc.)	1
57	Structural Engineer	1		H09	Hospitals & Medical facilities	6
				H10	Hotels; Motels	1
				I05	Interior Design; Space Planning	5
				J01	Judicial and Courtroom Facilities	5
				L01	Laboratories; Medical Research Facilities	6
				L03	Landscape Architecture	3
				L04	Libraries; Museums; Galleries	2
				001	Office Buildings; Industrial Parks	3
				P06	Planning (Site, Installation & Project)	3
				P13	Public Safety Facilities	5
				R04	Recreation Facilities (Parks, Marinas, etc.)	5
				R06	Rehabilitation (Bldgs; Structures; Facilities)	3
				R12	Roofing	4
				W03	Water Supply; Treatment and Distribution	5
Total		32				

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (Insert revenue index number shown at right)		PROFESSIONAL SERVICES REVENUE INDEX NUMBER			
a. Federal Work	13 - 1, 12 - 1, 11 - 1	1. Less than \$100,000	6. \$2 million to less than \$5 million		
b. Non-Federal Work	13 - 6, 12 - 6, 11 - 6	2. \$100,000 to less than \$250,000	7. \$5 million to less than \$10 million		
c. Total Work	13 - 6, 12 - 6, 11 - 6	3. \$250,000 to less than \$500,000	8. \$10 million to less than \$25 million		
		4. \$500,000 to less than \$1 million	9. \$25 million to less than \$50 million		
		5. \$1 million to less than \$2 million	10. \$50 million or greater		

12. AUTHORIZED REPRESENTATIVE The foregoing is a statement of facts.	
a. SIGNATURE 	b. DATE December 15th, 2014
c. NAME AND TITLE Adolfo J. Cotilla, Jr., AIA - President	

ARCHITECT ENGINEER QUALIFICATIONS

1. SOLICITATION NUMBER (If any)

RFQ # 356-11511

PART II - GENERAL QUALIFICATIONS

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

2a. FIRM (OR BRANCH OFFICE) NAME Craven Thompson & Associates, Inc.			3. YEAR ESTABLISHED 1962		4. DUNS NUMBER 06-362-4910	
2b. STREET 3563 N.W. 53 rd Street			5. OWNERSHIP			
2c. CITY Fort Lauderdale			2d. STATE Florida	2e. ZIP CODE 33309		
6a. POINT OF CONTACT NAME AND TITLE Patrick J. Gibney, P.E., Vice President, Engineering			a. TYPE Corporation			
6b. TELEPHONE NUMBER (954) 739-6400		6c. E-MAIL ADDRESS pgibney@craventhompson.com		b. SMALL BUSINESS STATUS N/A		
8a. FORMER FIRM NAME(S) (If any) Davis and Craven, Inc./Davis, Craven, Thompson, Inc./Craven Thompson, Inc.			8b. YR. ESTABLISHED 1961 / 1973 / 1975		8c. DUNS NUMBER	
7. NAME OF FIRM (If block 2a is a branch office) Same						

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS					
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)	a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2) BRANCH						
02	Administrative	11		A06	Airports; Term. & Hangars	6	L01	Lab.; Med. Research Facilities	3
08	AutoCAD Technicians	4		A08	Animal Facilities	1	L02	Land Surveying	1
12	Civil Engineers	15		A11	Auditoriums & Theaters	1	L04	Libraries; Museums; Galleries	2
15	Construction Inspectors	8		B01	Barracks; Dormitories	1	O01	Office Bldgs.; Industrial Parks	5
16	Const. Management	1		B02	Bridges	1	P05	Planning (Comm., Regional)	1
38	Land Surveyor	14		C06	Churches; Chapels	1	P06	Planning (Site, Installation)	2
39	Landscape Architect	3		C10	Commercial Bldg.; Shopping	6	P13	Public Safety Facilities	3
47	Planners; Urban/Regional	1		C11	Community Facilities	4	R03	Railroad; Rapid Transit	3
				D07	Dining Halls; Clubs; Rest.	1	R04	Rec. Fac. (Parks, Marinas)	6
				E02	Educational Facilities	6	R06	Rehabilitation (Buildings)	2
				E09	Environmental Impact Studies	1	R09	Resources Recov.; Recycling	1
				E11	Environmental Planning	1	R11	Rivers; Canals; Waterways	2
				F02	Field Houses; Gyms; Stadiums	1	S04	Sewage Collection, Treatment	5
				G01	Garages; Vehicle Maint. Fac.	4	S07	Solid Wastes; Incin.; Landfill	5
				H01	Harbors; Ship Terminal Fac.	7	S10	Surveying; Platting; Mapping	1
				H06	High-rise	1	S13	Storm Water Handling & Fac.	6
				H07	Hwys.; Streets; Parking Lots	7	T02	Testing and Inspection Serv.	1
				H09	Hospital & Medical Facilities	5	T03	Traffic & Trans. Engineer	4
				H10	Hotels; Motels	4	T04	Topo. Survey & Mapping	1
				H11	Housing (Res., Apts., Condo)	7	U02	Urban Renewals; Comm. Dev.	9
				I01	Industrial Buildings	5	W01	Warehouses & Depots	1
	Other Employees			I06	Irrigation; Drainage	3	W02	Water Resources; Hydrology	2
	Total	57		J01	Judicial & Courtroom Fac.	3	W03	Water Supply; Treatment	4

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

12. AUTHORIZED REPRESENTATIVE The foregoing is a statement of facts.	
a. SIGNATURE 	b. DATE November 25, 2014
c. NAME AND TITLE Patrick J. Gibney, P.E., Vice President, Engineering	

ARCHITECT - ENGINEER QUALIFICATIONS

1. SOLICITATION NUMBER (if any)
RFQ 356-11511

PART II – GENERAL QUALIFICATIONS


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

2a. FIRM (OR BRANCH OFFICE) NAME Terracon Consultants, Inc.			3. YEAR ESTABLISHED 2005	4. DUNS NUMBER 607266629
2b. STREET 5371 NW 33 rd Avenue Suite 201			5. OWNERSHIP a. TYPE Corporation	
2c. CITY Fort Lauderdale	2d. STATE Florida	2e. ZIP CODE 33309	b. SMALL BUSINESS STATUS N/A	
6a. POINT OF CONTACT NAME AND TITLE Richard A. Minichiello, Principal/Regional Manager			7. NAME OF FIRM (If block 2a is a branch office) Terracon Consultants, Inc.	
6b. TELEPHONE NUMBER (954) 741-8282		6c. E-MAIL ADDRESS raminichiello@terracon.com		
8a. FORMER FIRM NAME(S) (if any) None			8b. YEAR ESTABLISHED 1965	8c. DUNS NUMBER 613569961

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2) BRANCH			
02	Administrative	438	2	A06	Airports	7
05	Archaeologist	3		B02	Bridges	7
06	Architect	8		C06	Churches	6
07	Biologist	15		C10	Commercial Building Retail (Low Rise)	10
08	CADD Technician	43		D01,D02	Dams; Dikes; Levees	6
12	Civil Engineer	54		E02	Educational; Classrooms	9
15	Construction Inspector	106	1	E07	Energy Conservation; Renewable Energy	7
23	Environmental Engineer	70		E09	EIS; Assessments	9
24	Environmental Scientist	262	2	E12,H03	Env Remediation, HTRW	7
27	Geotechnical Engineer	292	2	G04	Geographic Information System	1
29	Geographic Info. Systems	3		H07	Highways; Streets; Parking	9
30	Geologist	149	1	H09	Medical Facilities	8
34	Hydrologist	6		H10	Hotels; Motels	6
36	Industrial Hygienist	78		H11	Multi-Family Housing	8
40	Materials Engineer	65		I01; W01	Industrial; Manufacturing; Warehouse & Depots	8
42	Mechanical Engineer	3		O01	Office Buildings	8
48	Project Manager	345	1	P04	Pipelines	7
57	Structural Engineer	44		P12	Power Gen, Transmission, Distribution	8
58	Technician	935	6	R03	Railroad; Rapid Transit	6
	Laboratory Expert	103	1	R12	Roofing	6
	Driller	119		S03	Seismic Designs and Studies	2
	Roofing Professional	20		S05	Soils/Geologic Studies; Foundations	10
	Other Employees	99	1	S07	Solid Waste Facilities	7
				S13	Storm Water	6
				T02	Testing and Inspection Services	10
				W02	Water Resources; Hydrology; Groundwater	8
				W03	Water Supply; Treatment; Distribution	6
Total		3260	17			

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

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

a. SIGNATURE 	b. DATE December 30, 2014
c. NAME AND TITLE Richard A. Minichiello, Principal, Regional Manager	



SUSTAINABLE BUSINESS PRACTICES

As members of the US Green Building Council, and ranked as the largest LEED Architectural firms in Broward County in 2009 by the South Florida Business Journal, ACAI is firmly committed to green design and green practices. Examples include providing financial incentives to use public transportation (e.g., giving Tri-Rail passes to employees to promote use of South Florida’s commuter rail service), using electronic forms whenever possible, e-mail letters and documents to be read online rather than printed out, promote our staff to take their laptops or iPads if available to team meetings to avoid printing of reports or other meeting material, provide washable china and utensils in our lunchroom, recycling of documents twice a week, recycling of toner cartridges, provide water-efficient faucets and toilets which help conserve water by providing a lower flow rate and providing for company use hybrid vehicles to help reduce the environmental impact of ACAI’s automobile and truck use. ACAI and its staff take active steps to protect and preserve our environment.

At ACAI, we believe the most effective green projects are created when there is synergy between all members of the project team. LEED Design and practices are cost efficient and environmentally sound. Good, green design accelerates the project approval process with local governmental agencies and will result in a building which is easier to maintain. Our designs meet LEED certification requirements, by utilizing energy efficient mechanical systems, day-lighting, drought-tolerant planting, cool roof systems, high-performance glass, water clarifiers and recycled or renewable building materials.

ACAI follows the US Green Building Council’s “LEED” Rating system. The LEED system takes into account the design, construction, and performance of buildings, and is based on five main categories: sustainable site development, water savings, energy efficiency, material selection, and indoor environmental quality. Each category receives a number rating, and levels of LEED certification are awarded accordingly. ACAI understands these principles and practices and is committed to making our projects better for the people we serve and the environment for which we live.

The ACAI “Green Team”, with 6 LEED Accredited Professionals in-house, serves as the catalyst for this synergy. Our passion for green building drives us to meet a project team’s needs through a holistic, integrated design process. While our direct client may be the owner, architect, contractor or facility manager, we invariably serve every team member to ensure the best possible results. Our Environmental Design and LEED Consulting capabilities include the following services: Green Material Sourcing; Green Building Charrettes and Project Strategy Sessions; Integrated Design Project Management; LEED Certification/Registration; LEED Consulting; LEED Project Administration and Sustainable Design.

BUSINESS STRUCTURE

Legal Name: ACAI Associates, Inc,
 Business Structure: State of Florida Corporation
 Years of Experience: 29 Years
 Certification: Florida Statewide MBE
 Address: 2937 West Cypress Creek Road, Suite 200
 Fort Lauderdale, Florida 33309
 Telephone: (954) 484-4000
 Fax: (954) 484-5588
 Contact E-mail: adolfo@aecmworld.com
 Website: www.acaiworld.com
 Contact
 Person(s): Adolfo J. Cotilla, Jr., AIA, President

RELATIVE SIZE OF THE FIRM

Employees Total: 32
 Management: 4
 Technical Staff: 26
 Support Staff: 2



THIS DOCUMENT HAS A COLORED BACKGROUND • MICROPRINTING • LIFE MARK • PATENTED PAPER

AC# 708997

STATE OF FLORIDA
 DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
 BOARD OF ARCHITECTURE & INTERIOR DESIGN SEQ# L12121900783

DATE	BATCH NUMBER	LICENSE NBR
12/19/2012	120247293	AAC001323

The ARCHITECT CORPORATION
 Named below IS CERTIFIED
 Under the provisions of Chapter 481 FS.
 Expiration date: FEB 28, 2015

ACAI ASSOCIATES INC
 2937 W. CYPRESS CREEK RD STE 200
 FORT LAUDERDALE FL 33309

RICK SCOTT GOVERNOR DISPLAY AS REQUIRED BY LAW KEN LAWSON SECRETARY

State of Florida
 Board of Professional Engineers
 Attests that
 ACAI Associates, Inc.

is authorized under the provisions of Section 471.023, Florida Statutes, to offer engineering services to the public through a Professional Engineer, duly licensed under Chapter 471, Florida Statutes.
 Expiration: 2/28/2015
 Audit No: 228201503380 Certificate of Authorization CA Lic. No: 4379

STATE OF FLORIDA
 DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
 BOARD OF LANDSCAPE ARCHITECTURE

LICENSE NUMBER
 LC29600410

The LANDSCAPE ARCHITECT BUSINESS
 Named below HAS REGISTERED
 Under the provisions of Chapter 481 FS.
 Expiration date: NOV 30, 2015

ACAI ASSOCIATES INC
 2937 W CYPRESS CREEK RD
 SUITE 200
 FORT LAUDERDALE FL 33309

RICK SCOTT GOVERNOR ISSUED: 09/10/2013 SEQ # L1309100001488 KEN LAWSON SECRETARY
 DISPLAY AS REQUIRED BY LAW

State of Florida
 Department of State

I certify from the records of this office that ACAI ASSOCIATES, INC. is a corporation organized under the laws of the State of Florida, filed on January 22, 1985.

The document number of this corporation is H39075.

I further certify that said corporation has paid all fees due this office through December 31, 2014, that its most recent annual report/uniform business report was filed on January 13, 2014, and its status is active.

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

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Thirtieth day of January, 2014

Ken DeFronzo
 Secretary of State

Authentication ID: CCI803460069

To authenticate this certificate visit the following site, enter this ID, and then follow the instructions displayed.
<https://efile.sunbiz.org/certauthver.html>

State of Florida
 Board of Professional Engineers
 Attests that
 S & F Engineers, Inc.

is authorized under the provisions of Section 471.023, Florida Statutes, to offer engineering services to the public through a Professional Engineer, duly licensed under Chapter 471, Florida Statutes.
 Expiration: 2/28/2015
 Audit No: 228201500311 Certificate of Authorization CA Lic. No: 8852

State of Florida
 Board of Professional Engineers
 Attests that
 Craven, Thompson & Associates, Inc.

is authorized under the provisions of Section 471.023, Florida Statutes, to offer engineering services to the public through a Professional Engineer, duly licensed under Chapter 471, Florida Statutes.
 Expiration: 2/28/2015
 Audit No: 228201500058 Certificate of Authorization CA Lic. No: 271

State of Florida
 Board of Professional Engineers
 Attests that
 The Spinnaker Group Management, Inc.

is authorized under the provisions of Section 471.023, Florida Statutes, to offer engineering services to the public through a Professional Engineer, duly licensed under Chapter 471, Florida Statutes.
 Expiration: 2/28/2015
 Audit No: 228201504112 Certificate of Authorization CA Lic. No: 28502

State of Florida
 Board of Professional Engineers
 Attests that
 TLC Engineering for Architecture, Inc.

is authorized under the provisions of Section 471.023, Florida Statutes, to offer engineering services to the public through a Professional Engineer, duly licensed under Chapter 471, Florida Statutes.
 Expiration: 2/28/2015
 Audit No: 228201501701 Certificate of Authorization CA Lic. No: 15

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

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

THIS PAGE INTENTIONALLY LEFT BLANK

4

QUALIFICATIONS OF THE PROJECT TEAM





Architectural Consulting Services
ACAI ASSOCIATES, INC.

Adolfo J. Cotilla, AIA, Principal in Charge
George H. Hohmann, AIA, Principal in Charge of QA/QC
David M. Wurst, RA, Project Architect
W. Randy Scott, Project Manager
Thomas J. Vageline, ASLA Landscape Architect
Charles H. Wilson, CGC, Construction Administration
Edwin Giraldo, Permitting Expeditor

CIVIL ENGINEERING
 Craven Thompson & Associates, Inc.

Douglas R. Taylor, P.E.
Project Manager

Matthew Novak, E.I.
Project Engineer

STRUCTURAL ENGINEERING
 S & F Engineers, Inc.

Sri Sritharan, P.E.
Principal

Donata M. Williams, P.E., LEED AP
Vice President, Director of Engineering

**MEP ENGINEERING /
 FIRE PROTECTION**
 TLC Engineering for Architecture, Inc.

Jorge E. Reyes, P.E., LEED AP, CxA
Senior Mechanical Engineer

Jason Stinchcomb, P.E., LEED AP, CxA

Vincent McNish, P.E., CPD, LEED AP, CxA
Plumbing/Fire Protection Engineer

Tom Munson, RCDD, CPTED, CTS
Communications & Technology Division Director

GEO TECHNICAL ENGINEERING
 Terracon Consultants, Inc.

Thomas J. Tepper
Senior Geotechnical Engineer

LEED CONSULTING
 The Spinnaker Group

Robert Hink, LEED AP, BD+C/OM/
 ND
Principal

Joe Fleming, P.E., LEED AP, BD+C,
 BEMP
Sr. Commissioning Agent



The Project Team will include the following:



Adolfo J. Cotilla, Jr., AIA, Principal in Charge, has over 35 years of diverse experience in the field of Architecture. Mr. Cotilla earned his Masters of Fine Arts in Architecture from the University of Florida. He is a Florida Registered Architect (License number 8011) and also a Florida Certified General Contractor (License number CGC010769). He has been consulting, designing and delivering projects since 1979. In 1985, Mr. Cotilla founded ACAI Associates, Inc., a Florida Statewide Minority Business Enterprise and FDOT Disadvantaged Business Enterprise Certified firm with Corporate Headquarters located at 2937 W. Cypress Creek Road, Suite 200, Fort Lauderdale, FL 33309 and branch offices in Boca Raton and Miami. ACAI Associates, Inc. is a licensed Architecture, Landscape Architecture, Engineering and General Contracting firm offering a wide range of services revolving around new design, rehabilitation, additions and remodeling of existing facilities. As Principal in Charge, Mr. Cotilla oversees the management of all assignments for which he is responsible and maintains direct contact with Clients throughout the project duration. His responsibilities include overseeing the project team, reviewing financial project goals, meeting with the Project Managers & project teams, reviewing the schedule and maintaining relationships with the client contacts as well as with the Developer's Project Manager and construction team.



George H. Hohmann, AIA, Principal in Charge of QA/QC, has over 48 years of architectural experience and has served as Architect of Record, Project Manager, Senior Project Manager and Principal-in-Charge on a multitude of projects. Mr. Hohmann earned his B.A. Architecture from Washington University and is a Florida Registered Architect (License number 8448). His responsibilities have included such areas as construction administration, design, site plan approvals, permitting, construction documents and master planning. In addition, Mr. Hohmann has participated in several projects for a variety of governmental clients.



David Wurst, RA, Project Architect, has over 10 years of experience in all facets of architecture and building construction, including planning, design, production, project coordination and construction administration. His experiences include design, programming and construction for a wide spectrum of building types including education and commercial for both the public and private sectors. He also has experience with 3D modeling, presentation graphics and marketing. Mr. Wurst earned his Bachelors in Architecture and Masters in Building Construction from Auburn University and is a Florida Registered Architect (License number 94669). Mr. Wurst has been responsible for various management and technical duties for all architectural projects, including planning, working drawing production and design. His focus is providing the utmost satisfaction to the client by ensuring projects are functional, code compliant and that they are completed on time and within the budget. He conducts weekly staff meetings to set production goals on a task-by-task basis. He also reviews the design budget on a bi-weekly basis to verify that the progress being made is consistent with the time charges and will constantly monitor the team's production rate and determine if additional staff is needed to meet the target milestone dates. Additionally, he is responsible for reviewing the project schedule and making periodic updates to reflect milestones & deadlines and control work efforts and budget.



W. Randy Scott, Project Manager, has over 25 years of experience in all facets of architecture and building construction, including planning, design, production, project coordination and construction administration. He has extensive knowledge and experience in construction, building code enforcement, and project management. He has effectively provided project management as well as coordination with clients, contractors and a variety of municipalities to assure successful project completion. Mr. Scott's experience and management skills are successfully applied to various projects encompassing a variety of building types.



Thomas J. Vageline, ASLA, Landscape Architect, has over 35 years of diverse experience in the field of Landscape Architecture. Mr. Vageline has been involved in a broad range of land planning projects in South Florida. Having worked in both the public and private sectors, Mr. Vageline is widely familiar with client needs and project requirements and processes. He is responsible for preparation and processing of landscape plans; utilizing his knowledge of local, state and federal regulations. He has direct client contact to obtain project input and approvals, responsible for completion of projects on time and within budget. Mr. Vageline earned his Masters Landscape Architecture Degree from the University of Illinois and is a Florida Registered Landscape Architect (License number LA0000662).



Charles H. Wilson, CGC, Construction Administrator, has over 26 years of diverse experience in Construction Management and is responsible for ACAI's Construction Administration Post-Design Services. He is a Certified General Contractor (License number CGC 1517786) with an extensive field experience and his first-hand knowledge is one of his greatest assets to ACAI. He is experienced with public, commercial and private facilities. He is responsible for the Construction Administration phase of the assigned project.



Edwin Giraldo, Permitting Expeditor, has over 8 years of architectural experience and has served as architectural designer and project captain on numerous projects. His responsibilities have included such areas as design development, space planning, construction documents, permitting, and construction administration. Mr. Giraldo has experience with the procedures and policies with the different building departments in South Florida. As a process, prior to submitting any plans or permits to the city in jurisdiction, all documents are reviewed to ensure completely and accurately. Experience in permit expedite includes, but it is not limited to preparation of building applications, Electronic Plan Submission with ProjectDox platform from government agencies, review with plan reviewers from the departments of Planning, Zoning, Engineering, Utilities, Building, Structure, Mechanical, Electrical, Plumbing, Fire and Landscape.

TERRACON CONSULTANTS, INC. - GEOTECHNICAL ENGINEERING



Thomas J. Tepper, P.E., Senior Geo-Technical Engineer has more than 49 years of experience in the planning, execution and management of geotechnical engineering and geo-environmental studies for a variety of facilities including roadways, underground utilities, bridges, shoreline structures and buildings. Mr. Tepper is also a Professional Engineer in the State of Florida and Hawaii (27451 and 2433 respectively). He holds a Master's Degree in Engineering from Michigan State University. He has been a Project Engineer for Pompano Beach Fire Station No. 11, Parkland's Fire Fighting and Rescue Facility, Coconut Creek's Fire Station 50, where he provided information and geotechnical engineering recommendations for relative to subsurface soil and groundwater conditions, earthwork, floor slab and pavement design and construction. In addition, Mr. Tepper worked as a senior engineer on Parkland's Western Fire Station, a 13,000 square-foot structure which was designed to resist Category 5 hurricane force winds and includes steel joist metal deck roofing with light-weight concrete. As a Senior Geo-Technical Engineer at Terracon, he provided consulting services for various project owners and engineering and construction clients. Mr. Tepper provided services to the City of Hollywood, Parkland, Belle Glade, Pahokee and Tamarac. Prior to working with Terracon Consultants, Inc. Mr. Tepper was a Senior Engineer/ Project Manager with Dunkelberger Engineering & Testing (now a Terracon Company), a Senior Engineer with Jammal Division, held various positions with Dames & Moore, as well as an Assistant Engineer with the State of California Water Resources Department.



TLC ENGINEERING FOR ARCHITECTURE, INC. - FIRE PROTECTION AND MEP ENGINEERING



Jorge E. Reyes, PE, LEED AP, CxA, has 20 years experience which includes the design of several large commercial and educational facilities in the United States as well as in South America. His years of experience include all phases of mechanical engineering analysis and design for HVAC, thermal energy storage systems for all building types, and process piping. Jorge's project experience includes educational facilities, aviation, and government buildings. Jorge brings the perfect combination of leadership and creativity to each project. Jorge is a Certified Commissioning Authority, a LEED AP with a thorough knowledge of sustainable building design and practices and is a Florida Registered Professional Engineer (License number 54904).



Jason Stinchcomb, PE, LEED AP, CxA, has over 15 years experience in design of electrical systems for a variety of projects for the federal government, municipalities, public and private. Projects include port, educational, residential, public safety, assisted living, office, industrial, post office, water treatment plants, research, terminals and recreational facilities. His electrical design experience includes lighting, fire alarm, intrusion detection, communications, lightning protection, high mast lighting, lighting control, emergency power/co-generation, and power distribution. Mr. Stinchcomb has performed field inspections and construction administration for various projects. He has also done electrical studies of existing and future facilities including cost estimates. Jason is a LEED® AP, a Certified Commissioning Authority (CxA) and a Florida Registered Professional Engineer (License number 58184).



Vincent McNish, PE, CPD, LEED AP, CxA, has more than 20 years experience in all phases of mechanical engineering analysis and design for HVAC systems for all building types including educational, commercial and industrial facilities. His areas of expertise are various types HVAC systems, central cooling and heating plants, building pressure and thermal load analysis, building energy conservation related to HVAC systems. Plumbing experience involves commercial and residential building configurations, systems design and code compliance studies. Fire Protection designs include wet, dry and pre-action systems experience. Several types of hazards occupancies include low and medium high-rise commercial and residential buildings. Vincent is a LEED® AP, a Certified Commissioning Authority (CxA) and a Florida Registered Professional Engineer (License number 53287).



Tom Munson, RCDD, CPTED, CTS, manages TLC's Communications & Technology Division, supporting architects and owners on 'the fourth utility' – fire alarm, security, voice/data and audio/visual systems – bringing buildings to life and enhancing life safety and communications in the 21st century. Technology is constantly changing in these critically important building systems and Tom's group is well versed in the latest technologies and systems, helping identify the most appropriate systems. Tom is a frequent contributor to industry and trade publications and has been a featured speaker at numerous seminars and conferences. Tom joined TLC in 1986 with 12 years of prior experience.



S & F ENGINEERS, INC. - STRUCTURAL ENGINEERING



Sri S. Sritharan P.E., Principal in Charge, and is responsible for structural design, developing design procedures and standards, quality control of designs and drawing products He has completed over two thousand projects of small additions costing few thousands to airport terminals and medium rise buildings costing over \$150 million. Mr. Sritharan earned his M.S. in Structural Engineering from Vanderbilt University and is a Florida Registered Professional Engineer (License number 51133). Mr. Sritharan is the founder and principal of S & F Engineers, Inc. His responsibilities include project management, quality control of engineering products and marketing engineering services.



Donata M. Williams P.E., LEED AP, is a Structural Engineer with over twelve years of experience of analysis, design and detailing of various types of structures for the governmental, commercial, aviation, educational and residential sectors. Ms. Williams is a LEED Accredited Professional who worked on one of the first LEED certified buildings in Florida and worked on several other buildings that have completed construction and are pursuing LEED certification. Ms. Williams was one of the first 3 people in the state of Florida to receive her CM-BIM certification. Ms. Williams earned her M.S. in Architectural Engineering with a Structures Concentration from North Carolina Agricultural and Technical University and a B.S. in Civil Engineering from University of Florida. She is a Registered Professional Engineer in Florida (License number 67337) and North Carolina (License number 036136). Ms. Williams is Vice President, Director of Engineering for S & F Engineers, Inc. Her responsibilities include project management, office standards, quality control of engineering products and marketing.

CRAVEN THOMPSON & ASSOCIATES, INC. - CIVIL ENGINEERING



Douglas R. Taylor, P.E., Lead Civil Engineer, has been responsible for a multitude of municipal engineering and development projects throughout Florida. This includes project management, master design responsibility and oversight for a variety of projects. Mr. Taylor has 30 years of experience in civil engineering and is a registered Professional Engineer in Florida, Colorado, Illinois, Iowa and Wisconsin. This experience includes 18 years of project management, design and permitting for projects in South Florida. Mr. Taylor earned his Bachelors of Science Degree in Civil Engineering from the University of Illinois and is a Florida Registered Professional Engineer (License number 50569).



Matthew Novack, E.I., Project Engineer, has over twenty three years of engineering experience. His experience includes the design of storm water, water distribution, and wastewater collection systems; roadway design, as well as cost estimating, permitting and construction observation. Mr. Novack earned his Bachelors of Science Degree in Mechanical Engineering from Florida Atlantic University.

THE SPINNAKER GROUP, INC. - LEED CONSULTING



Robert Hink, LEED AP BD+C/OM/ND, Principal, has more than a decade of full-time green-design and commissioning experience, and more than 25 years experience in facilities management, project management and energy management, and control systems. Mr. Hink is the Principal and Senior Vice President at The Spinnaker Group; a firm that has been involved in the design of over 60 LEED certified projects and is currently involved in more than 200 LEED projects, both locally, nationally and internationally. The firm has also provided commissioning services on more than 500 million square feet of buildings. Rob is a Past President of the USGBC South Florida Chapter and has achieved the prestigious title of USGBC LEED Faculty. Rob has been involved with USGBC governance for more than 8 years. After graduating from the US Naval Academy with a BS in Mechanical Engineering, Rob spent the first eight years of his professional career in the United States Navy nuclear power program serving in the submarine force and acquiring extensive



City of Fort Lauderdale
City Hall, Division of Procurement Services
100 N. Andrews Avenue, Room 619
Fort Lauderdale, FL 33301



experience in power generation, mechanical and electrical systems, and leadership expertise. After leaving the Navy, Rob taught HVAC and Electrical Theory at the collegiate level.



Joe Fleming, P.E., LEED AP BD+C BEMP, Sr. Commissioning Agent, has over 10 years of mechanical design experience and construction administration experience to back up his 3+ years of Commissioning experience. Joe Fleming, PE, LEED AP, and Building Energy Modeling Professional, is a Commissioning Agent and Energy Modeler at The Spinnaker Group; a firm that has been involved in the design of over 60 LEED certified projects and is currently involved in more than 200 LEED projects, both locally, nationally and internationally. The firm has also provided commissioning services on more than 500 million square feet of buildings. His experience includes commissioning many complex HVAC systems, HVAC and lighting controls, as well as renewable energy systems and water cisterns. He also has over 7 years of energy modeling experience and has modeled dozens of complex buildings and systems for LEED certifications. The models are also used to assist the owner and design team in making early design decisions. He is proficient with numerous energy modeling software platforms including; Carrier HAP, eQuest, Trane Trace, Energy Plus, FLACOM Energy Gauge, and Visual DOE. Mr. Fleming earned his Bachelors of Science Degree in Mechanical Engineering from the University of Florida and is a Florida Registered Professional Engineer (License number 73116).

ADOLFO J. COTILLA, JR., AIA *Principal in Charge/President*

EDUCATION Masters of Fine Arts in Architecture, University of Florida

REGISTRATION Florida Registered Architect License #8011
Florida Certified General Contractor License #CGC010769
Puerto Rico Registered Architect License #19882
Georgia Registered Architect License #RA012877

PROFESSIONAL AIA - American Institute of Architects
RCI - Roofing Consultants Institute
NRCA - National Roofing Contractors Association
NTHP - National Trust for Historic Preservation

EXPERIENCE

Adolfo Cotilla has over 38 years of diverse experience in the field of Architecture. He has been consulting, designing and delivering projects since 1979. In 1985, Mr. Cotilla founded ACAI Associates, Inc., a Florida Statewide Minority Business Enterprise and FDOT Disadvantaged Business Enterprise Certified firm with Corporate Headquarters located at 2937 W. Cypress Creek Road, Suite 200, Fort Lauderdale, FL 33309 and branch offices in Boca Raton and Miami. ACAI Associates, Inc. is a licensed Architecture, Landscape Architecture, Engineering and General Contracting firm offering a wide range of services revolving around new design, rehabilitation, additions and remodeling of existing facilities. As Principal in Charge, Mr. Cotilla oversees the management of all assignments for which he is responsible and maintains direct contact with Clients throughout the project duration. His responsibilities include overseeing the project team, reviewing financial project goals, meeting with the Project Managers & project teams, reviewing the schedule and maintaining relationships with the client contacts as well as with the Developer's Project Manager and construction team.

The following is a list of selected related project experience:

- **PARKLAND WESTERN FIRE STATION FACILITY**, *Parkland, Florida*
- **PARKLAND PUBLIC WORKS AND FIRE STATION FACILITY**, *Parkland, Florida*
- **HOMESTEAD FIRE RESCUE STATION 70 LEED CONSULTING**, *Homestead, FL*
- **FXE ADMINISTRATION COMPLEX & EMERGENCY OPERATIONS CENTER**, *Fort Lauderdale, FL*
- **FXE AIR RESCUE AND FIRE FIGHTING TRAINING FACILITY (ARFF)**, *Fort Lauderdale, Florida*
- **TOWN OF DAVIE FIRE STATION PROTOTYPES**, *Davie, Florida*
- **BROWARD COUNTY RAVENSWOOD BUS MAINTENANCE FACILITY**, *Fort Lauderdale, Florida*
- **HOMESTEAD AIR RESERVE BASE FIRE STATION**, *Homestead, Florida*
- **FDOT D4 EMERGENCY OPERATIONS CENTER**, *Fort Lauderdale, Florida*
- **SOUTH FLORIDA WATER MANAGEMENT DISTRICT ENVIRONMENTAL LAB**, *West Palm Beach, FL*

GEORGE H. HOHMANN, AIA *Principal in Charge of QA/QC*

EDUCATION Bachelor of Architecture, Washington University in St. Louis

REGISTRATION Florida Registered Architect No. 8448
Missouri Registered Architect, 1962
NCARB Certification, 1970
Georgia Registered Architect No. RA012868, 2010

PROFESSIONAL AIA - American Institute of Architects

EXPERIENCE

George H. Hohmann has over 48 years of architectural experience and has served as Architect of Record, Project Manager, Senior Project Manager and Principal-in-Charge on a multitude of projects. Mr. Hohmann earned his B.A. Architecture from Washington University and is a Florida Registered Architect (License number 8448). His responsibilities have included such areas as construction administration, design, site plan approvals, permitting, construction documents and master planning. In addition, Mr. Hohmann has participated in several projects for a variety of governmental clients.

The following is a list of selected project experience:

- **PARKLAND WESTERN FIRE STATION**, *Parkland, Florida*
- **PARKLAND PUBLIC WORKS AND FIRE STATION FACILITY**, *Parkland, Florida*
- **NORTHSIDE ARFF FIRE STATION**, *Miami, Florida*
- **FIRE STATION NO. 57**, *Lauderhill, Florida*
- **OAKES ROAD FIRE STATION**, *Davie, Florida*
- **PLANTATION FIRE STATION NO. 2**, *Plantation, Florida*
- **TOWN OF DAVIE FIRE STATION PROTOTYPES**, *Davie, Florida*
- **BROWARD COUNTY EMERGENCY OPERATIONS CENTER**, *Plantation, Florida*
- **FDOT D4 EMERGENCY OPERATIONS CENTER**, *Fort Lauderdale, Florida*
- **PUBLIC SAFETY BUILDING**, *Coral Springs, Florida*
- **FXE AIRPORT AIR RESCUE AND FIRE FIGHTING TRAINING FACILITY**, *Fort Lauderdale, Florida*
- **FT. LAUDERDALE EXECUTIVE AIRPORT ADMINISTRATION BUILDING**, *Fort Lauderdale, FL*
- **BROWARD COUNTY RAVENSWOOD BUS MAINTENANCE FACILITY**, *Fort Lauderdale, FL*
- **PUBLIC SAFETY TRAINING AND TECHNOLOGY FACILITY**, *Coral Springs, Florida*
- **WESTSIDE MUNICIPAL MAINTENANCE FACILITY**, *Coral Springs, Florida*

DAVID WURST, RA *Project Architect*

EDUCATION	Bachelor of Architecture, Auburn University Master of Building Construction, Auburn University
REGISTRATION	Florida Registered Architect License # AR 94669
PROFESSIONAL	National Council of Architectural Registration Boards (NCARB)

EXPERIENCE

Mr. Wurst has over 10 years of experience in all facets of architecture and building construction, including planning, design, production, project coordination and construction administration. His experiences include design, programming and construction for a wide spectrum of building types including education and commercial for both the public and private sectors. He also has experience with 3D modeling, presentation graphics and marketing. Mr. Wurst earned his Bachelors in Architecture and Masters in Building Construction from Auburn University and is a Florida Registered Architect (License number 94669). Mr. Wurst has been responsible for various management and technical duties for all architectural projects, including planning, working drawing production and design. His focus is providing the utmost satisfaction to the client by ensuring projects are functional, code compliant and that they are completed on time and within the budget. He conducts weekly staff meetings to set production goals on a task-by-task basis. He also reviews the design budget on a bi-weekly basis to verify that the progress being made is consistent with the time charges and will constantly monitor the team's production rate and determine if additional staff is needed to meet the target milestone dates. Additionally, he is responsible for reviewing the project schedule and making periodic updates to reflect milestones and deadlines and control work efforts and budget.

The following is a list of selected project experience:

- **PARKLAND WESTERN FIRE STATION FACILITY, Parkland, Florida**
- **BROWARD COUNTY PUBLIC SAFETY COMPLEX, Fort Lauderdale, Florida**
- **BROWARD COUNTY JUDICIAL CENTER, Fort Lauderdale, Florida**
- **SFWM ENVIRONMENTAL LAB FACILITY, West Palm Beach, Florida**
- **BROWARD COUNTY RAVENSWOOD BUS MAINTENANCE FACILITY, Fort Lauderdale, FL**
- **SFWM OKEECHOBEE FIELD STATION, Okeechobee, Florida**
- **ANSIN PARK COMMUNITY CENTER AND SPORTS COMPLEX, Miramar, Florida**
- **OPA-LOCKA AIRPORT AIR TRAFFIC CONTROL TOWER, Opa-Locka, Florida**
- **SBBC SOUTHWEST BUS MAINTENANCE FACILITY, Fort Lauderdale, Florida**
- **M-D EQUITABLE DISTRIBUTION CONTINUING CONTRACT, Miami-Dade County, Florida**

W. RANDY SCOTT *Project Manager*

EDUCATION Bachelor of Architecture, Southern University

CERTIFICATIONS ADA Coordinator

SKILLS AutoCAD Desktop

EXPERIENCE

W. Randy Scott has over 25 years of experience in all facets of architecture and building construction, including planning, design, production, project coordination and construction administration. He has extensive knowledge and experience in construction, building code enforcement, and project management. He has effectively provided project management as well as coordination with clients, contractors and a variety of municipalities to assure successful project completion. Mr. Scott's experience and management skills are successfully applied to various projects encompassing a variety of building types.

The following is a list of selected project experience:

- **PARKLAND WESTERN FIRE STATION FACILITY**, *Parkland, Florida*
- **PARKLAND PUBLIC WORKS AND FIRE STATION FACILITY**, *Parkland, Florida*
- **FXE AIR RESCUE AND FIRE FIGHTING TRAINING FACILITY (ARFF)**, *Fort Lauderdale, Florida*
- **BROWARD COUNTY EMERGENCY OPERATIONS CENTER**, *Plantation, Florida*
- **BROWARD COUNTY PUBLIC SAFETY COMPLEX**, *Fort Lauderdale, Florida*
- **BROWARD COUNTY JUDICIAL CENTER**, *Fort Lauderdale, Florida*
- **BROWARD COUNTY SHERIFF'S POWERTRAC SUITE**, *Fort Lauderdale, Florida*
- **SFWMD ENVIRONMENTAL LAB - LEED® GOLD**, *West Palm Beach, Florida*
- **BROWARD COUNTY RAVENSWOOD BUS MAINTENANCE FACILITY**, *Fort Lauderdale, Florida*
- **SBBC SOUTHWEST BUS MAINTENANCE FACILITY**, *Fort Lauderdale, Florida*
- **BROWARD COLLEGE SIMULATION LABORATORY FACILITY**, *Davie, Florida*
- **ANSIN PARK COMMUNITY CENTER AND SPORTS COMPLEX**, *Miramar, Florida*
- **CITY OF SUNRISE PASSIVE PARK**, *Sunrise, Florida*
- **SBBC TWIN LAKES MAINTENANCE FACILITY**, *Oakland Park, Florida*
- **CITY OF SUNRISE GAS ADMINISTRATION BUILDING**, *Sunrise, Florida*

THOMAS J. VAGELINE, ASLA *Landscape Architect*

EDUCATION Masters Landscape Architecture, University of Illinois
Bachelor Landscape Architecture, State University of New York College of Environmental Sciences and Forestry at Syracuse University

REGISTRATION Registered Landscape Architect: Florida LA0000662

PROFESSIONAL AFFILIATIONS Member: ASLA
American Planning Association Member
Florida Planning and Zoning Associations

EXPERIENCE

Thomas J. Vageline has over 35 years of diverse experience in the field of Landscape Architecture. Mr. Vageline has been involved in a broad range of land planning projects in South Florida. Having worked in both the public and private sectors, Mr. Vageline is widely familiar with client needs and project requirements and processes. He is responsible for preparation and processing of landscape plans; utilizing his knowledge of local, state and federal regulations. He has direct client contact to obtain project input and approvals, responsible for completion of projects on time and within budget.

The following is a list of selected project experience:

- **CITY OF HALLANDALE BEACH A/E OPEN END SERVICES**, *Hallandale Beach, Florida*
- **SFWMD ENVIRONMENTAL LAB - LEED® GOLD**, *West Palm Beach, Florida*
- **ARCHITECTURE AND LANDSCAPE ARCHITECTURE CONTINUING SERVICES**, *Tamarac, FL*
- **PLANNING AND ZONING STUDIES**, *Miami Beach, Florida*
- **DOWNTOWN REVITALIZATION**, *Hollywood, Florida*
- **SOUTH POINT PARK**, *Miami Beach, Florida*
- **PINES BOULEVARD CORRIDOR STUDY & MANUAL OF DESIGN GUIDELINES**, *Pembroke Pines, FL*
- **COMMERCIAL LAND DEVELOPMENT**, *Fort Lauderdale, Florida*
- **BROWARD COUNTY LANDFILL PARK**, *Davie, Florida*
- **BROWARD COUNTY LANDFILL DISTRICT COURT CASE**, *Davie, Florida*
- **NORTH BEACH PARK**, *Hollywood, Florida*

EDUCATION **Lindsey Hopkins Technical Education Center**

CERTIFICATIONS **Certified General Contractor, State of Florida Lic. # CGC1517786**
Journeyman Carpenter, South Florida Carpenters Regional Council

EXPERIENCE

Charles H. Wilson has over 26 years of experience in Construction Management and is responsible for ACAI's Construction Administration Post-Design Services. Charles has extensive field experience and first-hand knowledge is one of his greatest assets to ACAI. He is a Certified General Contractor (License number CGC 1517786) and has extensive field experience and his first-hand knowledge is one of his greatest assets to ACAI. He is experienced with public, commercial and private facilities.

The following is a list of selected project experience:

- **PARKLAND PUBLIC WORKS AND FIRE STATION FACILITY, *Parkland, Florida***
- **FXE AIRPORT AIR RESCUE AND FIRE FIGHTING TRAINING FACILITY, *Fort Lauderdale, Florida***
- **FXE ADMINISTRATION COMPLEX & EMERGENCY OPERATIONS CENTER, *Fort Lauderdale, FL***
- **SBBC HALLANDALE ADULT COMMUNITY CENTER, *Hallandale, Florida***
- **BROWARD COUNTY RAVENSWOOD BUS MAINTENANCE FACILITY, *Fort Lauderdale, Florida***
- **L.E. THOMAS COURTHOUSE CENTER, *Miami, Florida***
- **ANSIN PARK COMMUNITY CENTER AND SPORTS COMPLEX, *Miramar, Florida***
- **GSA IDIQ CONTRACT FOR CONTINUING SERVICES, *Miami Region***
- **SFWM D ENVIRONMENTAL LAB, *West Palm Beach, Florida***
- **ANSIN PARK COMMUNITY CENTER AND SPORTS COMPLEX, *Miramar, Florida***
- **ROYAL OAKS PARK COMMUNITY CENTER, *Miami Lakes, Florida***
- **OPA-LOCKA AIRPORT AIR TRAFFIC CONTROL TOWER, *Opa-Locka, Florida***
- **FT LAUDERDALE ARCHITECTURAL SERVICES CONTINUING CONTRACT, *Fort Lauderdale, FL***
- **CITY OF SUNRISE CITY HALL, *Sunrise, Florida***
- **BROWARD COUNTY WASTEWATER DATA CENTER RENOVATION, *Fort Lauderdale, Florida***
- **SBBC SOUTHWEST BUS MAINTENANCE FACILITY, *Fort Lauderdale, Florida***

EDUCATION Master of Science in Construction Management, Florida International University
Bachelor of Arts in Architecture, Florida International University
Associate in Arts, Miami-Dade College

CERTIFICATIONS OSHA 30-hour certificate

EXPERIENCE

Mr. Giraldo has over 8 years of architectural experience and has served as architectural designer and project captain on numerous projects. His responsibilities have included such areas as design development, space planning, construction documents, permitting, and construction administration. Mr. Giraldo has experience with the procedures and policies with the different building departments in South Florida, including the Broward County Aviation Department. As a process, prior to submitting any plans or permits to the city in jurisdiction, all documents are reviewed to ensure completely and accurately. Experience in permit expedite includes, but it is not limited to preparation of building applications, Electronic Plan Submission with ProjectDox platform from government agencies, review with plan reviewers from the departments of Planning, Zoning, Engineering, Utilities, Building, Structure, Mechanical, Electrical, Plumbing, Fire and Landscape.

The following is a list of selected project experience:

- **BCAD GENERAL ENGINEERING SERVICES**, *Fort Lauderdale, Florida*
- **BROWARD COUNTY JUDICIAL CENTER EAST WING WIND MITIGATION**, *Fort Lauderdale, Florida*
- **SAWGRASS REUSE FACILITY & SYSTEM- PHASE 1 DESIGN**, *Sunrise, Florida*
- **BROWARD COUNTY PUBLIC SAFETY COMPLEX WIND MITIGATION**, *Fort Lauderdale, FL*
- **BROWARD COUNTY RAVENSWOOD BUS MAINTENANCE FACILITY**, *Fort Lauderdale, FL*
- **CITY OF MIRAMAR ANSIN PARK SPORTS COMPLEX, PHASE 2**, *Miramar, Florida*
- **NOVA SOUTHEASTERN UNIVERSITY A/E CONTINUING SERVICES**, *Multiple Locations*
- **NOVA SOUTHEASTERN UNIVERSITY HORVITZ CENTER RENOVATION**, *Davie, Florida*
- **CHRIS EVERT CHILDREN'S HOSPITAL, PHASE I**, *Fort Lauderdale, Florida*
- **FLORIDA NATIONAL UNIVERISTY CLASSROOM AND PARKING GARAGE**, *Hialeah, Florida*
- **BROWARD COLLEGE SIMULATION LABORATORY FACILITY**, *Davie, Florida*

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

EXPERIENCE

Jorge has 20 years experience which includes the design of several large commercial and educational facilities in the United States as well as in South America. His years of experience include all phases of mechanical engineering analysis and design for HVAC, thermal energy storage systems for all building types, and process piping. Jorge's project experience includes educational facilities, aviation, and government buildings. Jorge brings the perfect combination of leadership and creativity to each project. Jorge is a Certified Commissioning Authority and a LEED AP with a thorough knowledge of sustainable building design and practices.

Project experience includes:

- **Port of Miami Police and Port Security Office, Miami, Florida**
The project consists of 8,100 square feet renovation in existing Second Floor in Port of Miami Terminal Building "H" at 903 South America Way
- **Miami Dade Fire Rescue Department at Port of Miami, Miami, Florida**
5,000 sq ft renovation in existing space located in Miami Florida. This facility includes renovation of the existing restrooms for handicap access and added showers, new kitchen and laundry facilities, new HVAC system and retrofitted electrical service to accommodate the electrical loads with 100% standby diesel generator system back up/>\$1 million
- **City of Coral Springs Public Safety Training and Technology Center, Coral Springs, Florida**
New construction of 27,000 sf of classroom/admin space, 4,900 sf of apparatus bay, various training areas on the site including a 6 story fire tower, burn areas and truck driving practice areas/ \$4.4 million/ Coral Springs, Florida/2006
- **Monroe County Emergency Operations Center, Marathon, Florida**
The project consists of a new 2 Story Emergency Operations building. Approximately 16,000 sq. ft. The building is designed to withstand category 5 hurricane winds and is at a minimum elevation above Cat 5 hurricane storm surge elevation plus 20%. The building is designed for a minimum of 72 hours emergency operations with extra redundancy. Areas included are press rooms, EOC room, dormitories, kitchen, radio room, security room, and state of the art telecommunications equipment.
- **City of Miramar Police Headquarters, Miramar, Florida**
MEP Design Criteria package for a new multi-story police headquarters to be approximately 80,000 square feet. The building will consist of a general public lobby, office spaces for the Police Chief, Assistant Chief and command staff, community policing bureau, special operations, support services and patrol officers, appropriate spaces for records keeping, conference rooms, detention area, community meeting room, mechanical and electrical rooms, computer rooms, storage and a gym, in addition to 14,000 square feet of ancillary retail use on the ground floor. The new police headquarters will be adjacent to an existing public parking garage and will integrate with the existing structure as well as following the City of Miramar's architectural design standards.



EDUCATION

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

**PROFESSIONAL
REGISTRATION**

Florida #54904

PROFESSIONAL AFFILIATIONS

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

**PROFESSIONAL
ACCREDITATION**

*Leadership in Energy and
Environmental Design
(LEED AP)
Certified Commissioning Authority
(CxA)*

EXPERIENCE

Jason has over 15 years experience in design of electrical systems for a variety of projects for the federal government, municipalities, public and private. Projects include port, educational, residential, public safety, assisted living, office, industrial, post office, water treatment plants, research, terminals and recreational facilities. His electrical design experience includes lighting, fire alarm, intrusion detection, communications, lightning protection, high mast lighting, lighting control, emergency power/co-generation, and power distribution. Mr. Stinchcomb has performed field inspections and construction administration for various projects. He has also done electrical studies of existing and future facilities including cost estimates. Jason is a LEED® AP and a Certified Commissioning Authority (CxA).



Project experience includes:

- **City of Sunrise Public Safety Building and Fire Station, Sunrise, Florida**
Five-story public safety building including an EOC, 911 Operations Center, Public Safety Administration, and firing range. 72-hour self-contained, continuous operation capability \$29 million/105,000 sf public safety building, 13,000 sf fire station/2011/
- **City of Boca Raton Police-Fire Training Facilities, Boca Raton, Florida**
Renovations to existing 116,800 sf facility/Addition of new South Training Site building on 15 acres with a combination of indoor and outdoor training venues, administration building, four classrooms, repelling & fire tower, two-story, 360° control tower/Training for City employees, Basic Fire Academy, highly specialized fire and fire-rescue training, and highly specialized police tactical operations training including SWAT Ops, Canine Ops, and Emergency Vehicle Ops/Fire Services Vehicle Maintenance Bays/\$13.1 million
- **City of North Lauderdale Fire Station #34, Ft. Lauderdale, Florida**
New three-story fire station consisting of three vehicle bays, general office, storage space on the first floor. Administration office and living quarters on the second floor and main conference room to be used as a back-up EOC on the third floor. Building will have an air cooled chiller, generator, decontamination room holding tank, grease interceptor and oil sand separator/20,000sf/\$4 million/2008
- **City of Fort Lauderdale Fire Station #49, Ft. Lauderdale, Florida**
QA/QC for a new three-story fire station consisting of three vehicle bays, community center, living quarters, and third level penthouse to accommodate electrical utility and generator/12,000 sf/\$8 million/2009
- **Village of Palmetto Bay Municipal Center, Palmetto Bay, Florida**
2-story, 24,500sqft Village Hall with council chambers and an integral 24hr police station. Entire building is on 72hr back-up generator. The project will be proceeding to Net Zero design shortly when funds are approved. **Achieved LEED Platinum Certification** /\$4 million

EDUCATION

*Florida Atlantic University
Bachelor of Science in Electrical
Engineering/1996*

**PROFESSIONAL
REGISTRATION**

Florida #58184

**PROFESSIONAL
CERTIFICATIONS**

*Leadership in Energy and
Environmental Design
(LEED AP)
Certified Commissioning
Authority (CxA)*

VINCENT L. MCNISH, P.E., CPD, LEED AP, CxA
Associate/Mechanical, Plumbing & Fire Protection Engineer

EXPERIENCE

Vincent has more than twenty years experience in all phases of mechanical engineering analysis and design for HVAC systems for all building types including educational, commercial and industrial facilities. His areas of expertise are various types HVAC systems, central cooling and heating plants, building pressure and thermal load analysis, building energy conservation related to HVAC systems.

Plumbing experience involves commercial and residential building configurations, systems design and code compliance studies. Fire Protection designs include wet, dry and pre-action systems experience. Several types of hazards occupancies include low and medium high-rise commercial and residential buildings. Project experience includes:

- **City of Miramar Police Headquarters, Miramar, Florida**
MEP Design Criteria package for a new multi-story police headquarters to be approximately 80,000 square feet. The building will consist of a general public lobby, office spaces for the Police Chief, Assistant Chief and command staff, community policing bureau, special operations, support services and patrol officers, appropriate spaces for records keeping, conference rooms, detention area, community meeting room, mechanical and electrical rooms, computer rooms, storage and a gym, in addition to 14,000 square feet of ancillary retail use on the ground floor. The new police headquarters will be adjacent to an existing public parking garage and will integrate with the existing structure as well as following the City of Miramar's architectural design standards.
- **Miami Dade Fire Rescue Department at Port of Miami, Miami, Florida**
5,000 sq ft renovation in existing space located in Miami Florida. This facility includes renovation of the existing restrooms for handicap access and added showers, new kitchen and laundry facilities, new HVAC system and retrofitted electrical service to accommodate the electrical loads with 100% standby diesel generator system back up/>\$1 million
- **Monroe County Emergency Operations Center, Marathon, Florida**
The project consists of a new 2 Story Emergency Operations building. Approximately 16,000 sq. ft. The building is designed to withstand category 5 hurricane winds and is at a minimum elevation above Cat 5 hurricane storm surge elevation plus 20%. The building is designed for a minimum of 72 hours emergency operations with extra redundancy. Areas included are press rooms, EOC room, dormitories, kitchen, radio room, security room, and state of the art telecommunications equipment/\$13 million
- **City of Sunny Isles Pelican Community Park Recreation Building, Sunny Isles, Florida**
New two-story, 13,000 square foot community center building and a basketball/gymnasium building of approximately 9,900 square feet. The community center building is to include some offices, several multi-purpose spaces, a warming kitchen and a pantry for the use of caterers. The Gymnasium is to include a full-size basketball court and a snack bar area/\$7.4 million



EDUCATION

*Bachelor of Science in
Mechanical Engineering
University of West Indies
1984*

*Master of Science in
Mechanical Engineering
Florida International University
1992*

*Certified in Plumbing
Design (CPD)
2001*

**PROFESSIONAL
REGISTRATION**
Florida #53287

**PROFESSIONAL
ACCREDITATION**
*Leadership in Energy and
Environmental Design (LEED)
Certified Commissioning Authority
(CxA)*

EXPERIENCE

Tom manages TLC's Communications & Technology Division, supporting architects and owners on 'the fourth utility' – fire alarm, security, voice/data and audio/visual systems – bringing buildings to life and enhancing life safety and communications in the 21st century. Technology is constantly changing in these critically important building systems and Tom's group is well versed in the latest technologies and systems, helping identify the most appropriate systems. Tom is a frequent contributor to industry and trade publications and has been a featured speaker at numerous seminars and conferences. Tom joined TLC in 1986 with 12 years of prior experience. Selected relevant projects include:

Sunrise Public Safety and Fire Station #72, Sunrise, Florida

Five-story public safety building including an EOC, 911 Operations Center, Public Safety Administration, and firing range. 72-hour self-contained, continuous operation capability/\$30 million/105,000 sf public safety building, 13,000 sf fire station

Brighton Public Safety Complex, Seminole Tribe of Florida, Brighton, Florida

New police station, fire department, EOC and Tribal Services administration buildings for the Seminole Tribe of Florida. Registered LEED NC 2009 target silver. \$18.7 million/96,000 sf

Sarasota Public Safety Building, Sarasota, Florida

New two-story 39,000 sf facility with a goal of obtaining LEED NC 2.2 Silver. Building houses 911 intake, call center, EOC, and multiple agency (Police, Sheriff, & Fire) training, conference rooms and administration offices. Services include design for Voice/Data network, Security CCTV inside and out and access control to staff selected locations and Audio/Video throughout to the conference and training rooms. \$12 million/39,000 sf

Georgetown Public Safety, Georgetown, Texas

New complex on 20-acre site includes police department operations, an EOC, a 24-hour communications center, fire department administration offices and several exterior program elements including command vehicle parking, outdoor firing range, EVOC course, pursuit, breaching and agility courses, fitness trail and communications tower. Technology services include communications and data systems, audio/visual systems, security systems including access control and CCTV at main building and site areas including secure perimeter and gated access points for a public safety operations and training complex. \$29.5 million/70,000 sf

City of West Palm Beach Fire Station #5, West Palm Beach, Florida

20,000 sf of a three-story fire station with integral Emergency Operations Center. The scope of work is limited to include development of a design criteria package and to allow solicitation by design-build teams as well as limited bid & construction administration support services. \$4 million/20,000 sf



EDUCATION

*Mississippi State University
Electrical Engineering Program*

*Santa Fe Community College
A.A., 1978*

*U.S. Air Force
Communications and
Navigational Electronics*

PROFESSIONAL AFFILIATIONS

*NFPA
infoCom
ASIS
BICSI - Healthcare
Subcommittee*



Craven-Thompson & Associates, Inc.
 Engineers • Planners • Surveyors • Landscape Architects

Douglas R. Taylor, P.E.

PROJECT ROLE | Civil Engineering Project Manager

EDUCATION	Bachelor of Science - Civil Engineering University of Illinois 1984
REGISTRATIONS	Professional Civil Engineer - Florida No. 50569 (1996)
CERTIFICATIONS	FEMA ICS-100 Certification, FEMA ICS-200 Certification TS EM5 Intermediate ICS (G300) Certification, FEMA G400 Intermediate FEMA ICS-700 Certification, FEMA ICS-800 Certification
AREAS OF EXPERTISE	Civil Engineering
YEARS OF EXPERIENCE	3 Years w/CTA, 27 Years w/Other Firms
SUMMARY OF EXPERIENCE	

Mr. Taylor has been responsible for a multitude of municipal engineering and development projects throughout Florida. This includes project management, master design responsibility and oversight for a variety of projects. Mr. Taylor has 29 years of experience in civil engineering and is a registered Professional Engineer in Florida, Colorado, Illinois, Iowa and Wisconsin. This experience includes 17 years of project management, design and permitting for redevelopment projects in South Florida.



WORK HISTORY	Craven Thompson & Associates, Inc. , Fort Lauderdale, Florida March 2013 to Present 1996 to 1998 <i>Director of Municipal Services, Business Development</i>
	Calvin Giordano , Fort Lauderdale, Florida 2008 - March 2013 <i>Director of Civil Engineering and Municipal Services</i>

City of Weston Fire Station 55 | Weston, Florida | Project Manager - Cost \$2.8 Million - Mr. Taylor served as Project Manager, managing the civil design, permitting and certification of a 13,250 SF new fire station for the City. Tasks included design, permitting, coordination with City, architect, mechanical, and other disciplines, and engineering construction services. The civil design and permitting included water quality treatment, a sanitary lift station, sanitary sewer service, exterior fire protection lines, potable water service, storm sewer, parking lot design, and storm water storage design.

City of Weston Fire Station 67 | Weston, Florida | Project Manager - Cost \$2.8 Million. Mr. Taylor served as Project Manager, managing the civil design, permitting and certification of a 13,250 SF new fire station for the City. Tasks included design, permitting, coordination with City, architect, mechanical, and other disciplines, and engineering construction services. The civil design and permitting included water quality treatment, a sanitary lift station, sanitary sewer service, exterior fire protection lines, potable water service, storm sewer, parking lot design, and storm water storage design.

City of Weston Fire Station 81 | Weston, Florida | Project Manager - \$2 Million - Mr. Taylor served as Project Manager, managing the civil design, permitting and certification of an 8,000 SF new fire station for the City. Tasks included design, permitting, coordination with City, architect, mechanical, and other disciplines, and engineering construction services. The civil design and permitting included water quality treatment, a sanitary lift station, sanitary sewer service, exterior fire protection lines, potable water service, storm sewer, parking lot design, and storm water storage design.

City of Weston Police Headquarters (Broward Sheriff's Office) | Weston, Florida | Project Manager - Cost \$3 Million - Mr. Taylor served as Project Manager providing civil engineering services for the construction of a 15,000 SF police headquarters including: Design, permitting, coordination with City, architect, mechanical, and other disciplines, and engineering construction services. The civil design and permitting included water quality treatment, a sanitary lift station, sanitary sewer service, exterior fire protection lines, potable water service, storm sewer, parking lot design, and storm water storage design.



CRAVEN • THOMPSON & ASSOCIATES, INC.
Engineers • Planners • Surveyors • Landscape Architects

Matthew Novack, E.I.

PROJECT ROLE | Project Engineer

EDUCATION	Bachelor of Science in Mechanical Engineering Florida Atlantic University Boca Raton, Florida 1991 - 1993 University of South Florida Tampa, Florida 1988 - 1990
AREAS OF EXPERTISE	Civil Engineering
YEARS OF EXPERIENCE	11 Years w/CTA, 12 Years w/Other Firms
SUMMARY OF EXPERIENCE	

Mr. Novack has over twenty three years of engineering experience. His experience includes the design of storm water, water distribution, and wastewater collection systems; roadway design, as well as cost estimating, permitting and construction observation.



WORK HISTORY	CRAVEN THOMPSON & ASSOCIATES, INC., Fort Lauderdale, Florida April 2003 to Present <i>Project Engineer</i>
---------------------	--

Shenandoah Fire Station | Davie, Florida | *Project Engineer* - Cost \$2.9 Million. New permanent Fire Station constructed on SW 14th St. just west of SW 186th Ave. within the Shenandoah subdivision. The station will provide improved response times to the western portion of the Town.

Fire Administration and Public Works | Davie, Florida | *Project Engineer* - Cost \$2.9 Million. This project included the demolition of older office buildings, the construction of a new office complex together with new and improved parking and drainage facilities. Craven Thompson & Associates, Inc. were the Civil Engineers for all the site improvements for this project.

Oakes Road Fire Station | Davie, Florida | *Project Engineer* - Cost \$2.3 Million. New fire station on Oakes Road at State Road 7. The station will provide improved response time to the eastern portion of the Town.

State Road 84 Access Road | Davie, Florida | *Project Engineer* - Cost \$185,000.00. Paving, drainage, pavement marking and signage design for new emergency vehicle access roadway connecting the Davie Police- EMS complex to State Road 84.

City of Weston Fire Station 81 | Weston, Florida | *Project Engineer* - Cost: \$2 Million - Mr. Novack served as Project Engineer managing the civil design, permitting and certification of a new 8,000 SF fire station for the City. Tasks included design, permitting, coordination with City, architect, mechanical, and other disciplines, and engineering construction services. The civil design and permitting included water quality treatment, a sanitary lift station, sanitary sewer service, exterior fore protection lines, potable water service, storm sewer, parking lot design, and storm water storage design.

City of Weston Fire Station 55 | Weston, Florida | *Project Engineer* - Cost: \$2.8 Million - Mr. Novack served as Project Engineer, managing the civil design, permitting and certification of a new 13,250 SF fire station for the City. Tasks included design, permitting, coordination with City, architect, mechanical, and other disciplines, and engineering construction services. The civil design and permitting included water quality treatment, a sanitary lift station, sanitary sewer service, exterior fore protection lines, potable water service, storm sewer, parking lot design, and storm water storage design.

City of Weston Fire Station 67, Weston - Cost: \$2.8 Million. Mr. Novack served as Project Engineer, managing the civil design, permitting and certification of a 13,250 SF new fire station for the City. Tasks included design, permitting, coordination with City, architect, mechanical, and other disciplines, and engineering construction services. The civil design and permitting included water quality treatment, a sanitary lift station, sanitary sewer service, exterior fore protection lines, potable water service, storm sewer, parking lot design, and storm water storage design.



Mr. Sritharan has been involved in structural engineering design, construction administration of buildings and project management for over 20 years. He has experience in nearly all types of building materials and structural framing systems used in construction today and in the past century. He has completed over two thousand projects of small additions costing few thousands to airport terminals and medium rise buildings costing over \$150 million.

Mr. Sritharan is the founder and principal of S & F Engineers, Inc. His responsibilities include project management, quality control of engineering products and marketing engineering services.

RELAVENT PROJECT EXPERIENCE

Fire Station No. 47, Ft. Lauderdale, FL

The project consists of a two story fire rescue facility. The structural framing consists of concrete floor slab for the second floor and for the roof.

Public Services/ Fire Station Facility 6500 Parkside Drive, Parkland, FL 33067 MAINTANENCE

The project consisted of renovation and addition of the existing single story 3,660 sq. ft. building (used to the City Hall) for a new Fire Station.

Seminole Police Department Hollywood, FL

The work under this project included interior remodeling to convert the old car dealership's show room into a police department office with holding cells and offices, addition of handicapped ramps and exterior wall alterations.

Broward County Courthouse, East Wing Wind Mitigation Fort Lauderdale, FL

Mr. Sritharan served as the project manager for the nine story building hardening project mostly funded by FEMA. The work included inspections and design for the replacement of all exterior glazing, louvers and skylights with new wind and impact resistant products. As part of the wind damage mitigation, designs for all roof top equipment tie-downs or bracing were included. The project funding came with rigid deadline for completion of all construction work. This required the design team to complete all site investigations, planning and construction document preparation on an expedited schedule. In addition to meeting the latest building codes requirements for hurricane winds, S&F designed and prepared design calculations in accordance with FM Global guidelines and won approval.

Experience

**12 years with S & F
17 years in South Florida
23 years in Southeast U.S.**

Education

**Vanderbilt University, 1990
M.S. in Structural
Engineering
Indian Inst. of Tech., 1988
B.S. in Civil Engineering**

Licenses

**Professional Engineer
Florida – 51133
Georgia – 22178
Special Inspector
Florida – 2025**

Professional Affiliations

- Florida Structural Engineers Association (FSEA)
- Structural Engineering Institute (SEI)
- American Society of Civil Engineers (ASCE)
- American Institute of Steel Construction (AISC)

Donata M. Williams, P.E., LEED AP
Vice President, Director of Engineering



Ms. Williams is a Structural Engineer with more than 12 years of experience of analysis, design and detailing of various types of structures for the governmental, commercial, aviation, educational and residential sectors. She utilized various computer aided analysis and design tools such as Ram Structural System, Ram Concept, Ram Advance, Adapt, PCA Walls, and AutoCAD. She has also been trained in Revit Structure 2012.

Ms. Williams is a LEED Accredited Professional who worked on one of the first LEED certified buildings in Florida. She has worked on several other buildings that have completed construction and are pursuing LEED certification and is currently involved in two other LEED projects.

Ms. Williams was one of the first 3 people in the state of Florida to receive her CM-BIM certification.

Ms. Williams is Vice President, Director of Engineering for S & F Engineers, Inc. Her responsibilities include project management, office standards, quality control of engineering products and marketing.

RELAVENT PROJECT EXPERIENCE

**Urban League of Broward County:
Community Empowerment Center, Fort Lauderdale, FL**

Ms. Williams served as project manager and special inspector for this two-story building that was completed in May 2012. This multi-purpose facility has approximately 30,000 sq. ft. of floor area housing new offices for the Broward County Urban League, as well as large meeting rooms and training rooms. The building also includes a two story space with allowance for future 2nd floor addition. This facility was constructed with tilt-up, composite steel floors, bar joist low roof and a cast-in-place concrete high roof. This project was completed in 2012.

**Foster Park Community Center
Hallandale Beach, FL**

Ms. Williams served as project manager and special inspector for a new one-story Community Center building with approximately 9,130 sq. ft. to house a banquet hall, library, classroom, a small gymnasium and support spaces. She did most of the analysis, design and detailing for this CMU, bar joist, composite bar joist and cold form steel trusses. Approximately half of this one-story building was designed for a future second floor. The project was completed summer 2012.

**JAFCO – Respite & Residential Center
Sunrise, FL**

Ms. Williams is the project manager and threshold inspector for this project that includes a 33,000 sq. ft. two-story, multi-purpose facility constructed of steel framing at the roof, precast and cast-in-place concrete at the floors, and masonry bearing walls. In addition there are three 5,500 sq. ft. one-story residential buildings constructed with a cast-in-place concrete roof using special Styrofoam formwork (a specialty formwork that stays in the building and provides insulation) and masonry bearing walls. There are also three auxiliary buildings and miscellaneous site structures constructed with concrete and masonry. This project was completed December 2013

Experience

13 years

Education

University of Florida, 2011
Master of Business Administration

North Carolina Agricultural and Technical University, 2002

M.S. in Architectural Engineering with a Structures Concentration

University of Florida, 2002
B.S. in Civil Engineering

Licenses

Professional Engineer
Florida – 67337
North Carolina – 036136
New York -093022-1

Special Inspector
Florida – 7018699

**LEED Accredited Professional
CM-BIM Certification**

Professional Affiliations

- **Fl. Structural Engineers Association (FSEA), Secretary**
- **American Society of Civil Engineers (ASCE)**

THOMAS J. TEPPER, P.E.

SENIOR GEOTECHNICAL ENGINEER

PROFESSIONAL EXPERIENCE

Mr. Tepper is a civil engineering practitioner with over 49 years of experience in the planning, execution and management of geotechnical engineering and geo-environmental studies for a variety of facilities including roadways, underground utilities, bridges, shoreline structures and buildings. Following short-term employment with the California Department of Water Resources in the dam design section and a Sacramento, California based geotechnical firm, he joined Dames & Moore in 1967 as a staff engineer.

Over the next 22 years he worked for that firm as a geotechnical engineer both domestically and internationally while taking on assignments of greater and greater complexity as he was gradually promoted and ultimately admitted as a partner to the firm. Mr. Tepper joined Dunkelberger Engineering & Testing, now a Terracon Company in 1995 after five years of employment with Jammal & Associates, Inc. (later PSI). The following provides a synopsis of Mr. Tepper's experience.

PROJECT EXPERIENCE

Fire Station No. 11 - Pompano Beach, Florida

Fire Station Number 11 was constructed on the west side of State Road (SR) A1A just south of N.E. 2nd Street in Pompano Beach, Florida. The two-story building has three bays for firefighting equipment. The site of the construction was an at-grade vehicular parking lot with parking stalls, drive lanes and landscape islands within concrete curbing. Asphalt concrete surfacing covered the areas of the parking stalls and drive lanes. Senior Engineer responsible for a soils and foundation study completed in connection with the fire station and results of the study were presented in a report along with recommendations for foundation design and related construction.

Fire Fighting and Rescue Facility - Parkland, Florida

The project involved the design and construction of a one-story addition to the former City of Parkland Town Hall to render that building into a fire fighting and rescue facility. Senior Engineer for a preliminary subsurface study completed in connection with the facility. The work included review of historical aerial photographs of the site area, research of soil survey information, the drilling and sampling of Standard Penetration Test (SPT) borings, borehole permeability testing, evaluation of the suitability of the profile components to support the proposed construction and development of recommendations for foundations, floor slabs and related features.

Fire Station 50 – Coconut Creek, Florida

Senior Engineer for geotechnical exploration performed for the two-story fire station building, and associated paved parking areas, that were constructed at the southwest corner of the intersection of NW 45th Avenue and Coconut Creek Parkway. Information and geotechnical engineering recommendations were provided relative to subsurface soil and groundwater conditions, earthwork, floor slab design and construction, pavement design and construction, and foundation design and construction.



Education

*B.S., Civil Engineering
Carnegie Institute of Technology,
1963*

*Master of Engineering
Michigan State University, 1964*

Registrations

*Professional Engineer
Florida, No. 27451, 1979*

*Professional Engineer
Hawaii, No. 2433, 1969*

Affiliations

*National Society of Professional
Engineers (NSPE)*

Florida Engineering Society (FES)

*American Society of Civil Engineers
(ASCE)*

Work History

*Terracon Consultants, Inc., Senior
Engineer/Project Manager (formerly
Dunkelberger Engineering &
Testing, Inc., now a Terracon
Company.), 1995 – Present*

*Professional Service Industries,
Inc. (PSI) Jammal Division, Senior
Engineer, 1989 - 1995*

*Dames & Moore, Various Positions,
1967 - 1989*

*California Water Resources
Department, Assistant Engineer,
1965 - 1966*

Terracon



THE **SPINNAKER** GROUP

501 Spinnaker | Weston, FL 33326
robhink@thespinnakergroupinc.com | P: 954.347.0967



ROB HINK, LEED AP, BD+C/OM/ND PRINCIPAL

YEARS OF EXPERIENCE: 26

EDUCATION: US Naval Academy, BS Mechanical Engineering

PROFESSIONAL LICENSES: LEED AP (#66512) BD+C, EB, ND

PROFESSIONAL AFFILIATIONS: USGBC Member

OTHER CERTIFICATIONS: USGBC LEED Faculty, USGBC Proven Provider

KEY QUALIFICATIONS

Rob Hink, LEED AP, BD+C/OM/ND is the Principal and Senior Vice President at The Spinnaker Group; a firm that has been involved in the design of over 60 LEED certified projects and is currently involved in more than 200 LEED projects, both locally, nationally and internationally. The firm has also provided commissioning services on more than 500 million square feet of buildings. Rob is a Past President of the USGBC South Florida Chapter and has achieved the prestigious title of USGBC LEED Faculty. Rob has been involved with USGBC governance for more than 8 years. Rob has more than a decade of full-time green-design and commissioning experience, and more than 25 years experience in facilities management, project management and energy management, and control systems. After graduating from the US Naval Academy with a BS in Mechanical Engineering, Rob spent the first eight years of his professional career in the United States Navy nuclear power program serving in the submarine force and acquiring extensive experience in power generation, mechanical and electrical systems, and leadership expertise. After leaving the Navy, Rob taught HVAC and Electrical Theory at the collegiate level.

RELEVANT EXPERIENCE

Pompano Beach Fire Stations 11 & 103: The Spinnaker Group is providing LEED Consulting and Building Commissioning for these fire stations in Broward County which are pursuing LEED Certification.

Village of Wellington Village Hall and Municipal Complex: The Spinnaker Group provided LEED Consulting and Building Commissioning for this 54,000 square foot, \$10.5 million dollar municipal complex which was LEED certified Gold.

Edgar Mills Community Center: The Spinnaker Group provided LEED Consulting, Building Commissioning and Energy Modeling for this 50,000 square feet, \$15.5 million dollar multi-purpose center in Broward County which achieved LEED Silver Certification.

Young at Art/Broward Library: The Spinnaker Group provided LEED Consulting and Building Commissioning for this 55,000 square foot, \$15 million dollar Broward County museum and library which achieved LEED Gold Certification.

Gibson Park: The Spinnaker Group provided LEED Consulting, Commissioning and Energy Modeling for this \$9.6 million dollar City of Miami park renovation project which is in the process of pursuing LEED Certification.

Children's Crisis Center in Homestead: TGS is providing LEED Consulting and Building Commissioning for this 9,000 sq. ft, \$2.1 million dollar facility which is pursuing LEED Certification.



THE **SPINNAKER** GROUP

3236 Huntington | Weston, FL 33332
joe@thespinnakergroupinc.com | P: 954.347.0967



JOE FLEMING, LEED AP BD+C, BEMP **SENIOR COMMISSIONING AGENT AND ENERGY MODELER**

YEARS OF EXPERIENCE: 11

EDUCATION: Bachelor's of Science, Mechanical Engineering, University of Florida

PROFESSIONAL LICENSES: Florida Professional Engineer (#73116)

PROFESSIONAL AFFILIATIONS: United States Green Building Council

KEY QUALIFICATIONS

Joe Fleming, PE, LEED AP, and Building Energy Modeling Professional, is a Commissioning Agent and Energy Modeler at The Spinnaker Group; a firm that has been involved in the design of over 75 LEED certified projects and is currently involved in more than 200 LEED projects, both locally, nationally and internationally. The firm has also provided commissioning services on more than 500 million square feet of buildings. Joe has over 10 years of mechanical design experience and construction administration experience to back up his 3+ years of Commissioning experience. His experience includes commissioning many complex HVAC systems, HVAC and lighting controls, as well as renewable energy systems and water cisterns. He also has over 7 years of energy modeling experience and has modeled dozens of complex buildings and systems for LEED certifications. The models are also used to assist the owner and design team in making early design decisions. He is proficient with numerous energy modeling software platforms including; Carrier HAP, eQuest, Trane Trace, Energy Plus, FLACOM Energy Gauge, and Visual DOE.

RELEVANT EXPERIENCE

Pompano Beach Fire Stations 11 & 103: The Spinnaker Group is providing LEED Consulting and Building Commissioning for these fire stations in Broward County which are pursuing LEED Certification.

City of Hallandale Beach BF James Park: The Spinnaker Group is providing LEED Consulting, Building Commissioning and Energy Modeling for this 100,000 square foot park project, totaling \$2.6 million dollars. The project is pursuing LEED Certification.

Seminole Tribe of Indians Brighton Elders Facility: The Spinnaker Group provided LEED Consulting, Building Commissioning & Energy Modeling for this 50,000 square foot, \$15,000,000.00 project for the Tribe of Indians. The project received LEED Silver Certification.

Nova Southeastern University Center for Collaborative Research: The Spinnaker Group provided LEED Consulting and Building Commissioning for this 55,500,000 square foot research facility for Nova Southeastern University. The project received LEED Silver Certification with a total project budget of \$23 million dollars.

Broward Addiction Recovery Center & Nancy J Cotterman Center: The Spinnaker Group is providing LEED Consulting, Building Commissioning and Energy Modeling for this 54,000 square foot, \$23 million dollar rehabilitation center which is pursuing LEED Certification.



City of Fort Lauderdale
 City Hall, Division of Procurement Services
 100 N. Andrews Avenue, Room 619
 Fort Lauderdale, FL 33301



AC# 701490

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

DATE	BATCH NUMBER	LICENSE NBR	SEQ#
12/11/2012	120241065	AR0008011	L112121100792

The ARCHITECT
 Named below IS LICENSED
 Under the provisions of Chapter 481 FS.
 Expiration date: FEB 28, 2015

COTILLA, ADOLFO JR
 2937 W CYPRESS CREEK ROAD SUITE 200
 FORT LAUDERDALE FL 33309

RICK SCOTT GOVERNOR KEN LAWSON SECRETARY

DISPLAY AS REQUIRED BY LAW

STATE OF FLORIDA
 DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
 CONSTRUCTION INDUSTRY LICENSING BOARD

LICENSE NUMBER: [REDACTED]

COGNITION: [REDACTED]

The GENERAL CONTRACTOR
 Named below IS CERTIFIED
 Under the provisions of Chapter 489 FS.
 Expiration date: AUG 31, 2016

COTILLA, ADOLFO J JR
 ACAI ASSOCIATES INC
 2937 W CYPRESS CREEK ROAD
 SUITE 200
 FT LAUDERDALE FL 33309

ISSUED: 09/02/2014 DISPLAY AS REQUIRED BY LAW SEQ# L146920001620

STATE OF FLORIDA
 DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
 BOARD OF LANDSCAPE ARCHITECTURE

LICENSE NUMBER: LA000662

The LANDSCAPE ARCHITECT
 Named below HAS REGISTERED
 Under the provisions of Chapter 481 FS.
 Expiration date: NOV 30, 2015

VAGELINE THOMAS JOHN
 621 SW 10TH ST
 FT LAUDERDALE FL 33315-1219

RICK SCOTT GOVERNOR ISSUED: 06/29/2013 SEQ# L130830001840 KEN LAWSON SECRETARY

DISPLAY AS REQUIRED BY LAW

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

LICENSE NUMBER: AR000848

The ARCHITECT
 Named below IS LICENSED
 Under the provisions of Chapter 481 FS.
 Expiration date: FEB 28, 2015

HOHMANN, GEORGE HENRY
 2627 WEST CYPRESS CREEK RD STE 200
 FORT LAUDERDALE FL 33309

RICK SCOTT GOVERNOR ISSUED: 02/27/2013 SEQ# L130270001363 KEN LAWSON SECRETARY

DISPLAY AS REQUIRED BY LAW

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

LICENSE NUMBER: AR0460

The ARCHITECT
 Named below IS LICENSED
 Under the provisions of Chapter 481 FS.
 Expiration date: FEB 28, 2015

WURST, DAVID M
 885 N. BEL AIR DR
 PLANTATION FL 33317

RICK SCOTT GOVERNOR ISSUED: 02/18/2013 SEQ# L130180001430 KEN LAWSON SECRETARY

DISPLAY AS REQUIRED BY LAW

State of Florida
 Board of Professional Engineers
 Attests that
Vincent Leon McNish, P.E.

Is licensed as a Professional Engineer under Chapter 471, Florida Statutes
 Expiration: 2/28/2015 P.E. Lic. No: 53287
 Audit No: 228201513546

State of Florida
 Board of Professional Engineers
 Attests that
Donata Merie Williams

Is licensed as a Professional Engineer under Chapter 471, Florida Statutes
 Expiration: 2/28/2015 P.E. Lic. No: 67337
 Audit No: 228201530494 SI Lic. No: 70186999
 Special Inspector

State of Florida
 Board of Professional Engineers
 Attests that
Jorge E. Reyes, P.E.

Is licensed as a Professional Engineer under Chapter 471, Florida Statutes
 Expiration: 2/28/2015 P.E. Lic. No: 54904
 Audit No: 228201527075

State of Florida
 Board of Professional Engineers
 Attests that
Sivananthan Sritharan

Is licensed as a Professional Engineer under Chapter 471, Florida Statutes
 Expiration: 2/28/2015 P.E. Lic. No: 51133
 Audit No: 228201504381 SI Lic. No: 2025
 Special Inspector

State of Florida
 Board of Professional Engineers
 Attests that
Jason A. Stinchcomb, P.E.

Is licensed as a Professional Engineer under Chapter 471, Florida Statutes
 Expiration: 2/28/2015 P.E. Lic. No: 58184
 Audit No: 228201516285

State of Florida
 Board of Professional Engineers
 Attests that
Thomas Jerome Tepper, P.E.

Is licensed as a Professional Engineer under Chapter 471, Florida Statutes
 Expiration: 2/28/2015 P.E. Lic. No: 27451
 Audit No: 228201520872

State of Florida
 Board of Professional Engineers
 Attests that
Joseph M. Fleming, P.E.

Is licensed as a Professional Engineer under Chapter 471, Florida Statutes
 Expiration: 2/28/2015 P.E. Lic. No: 73116
 Audit No: 228201507033


State of Florida
 Board of Professional Engineers
 Attests that
Douglas Roger Taylor, P.E.

Is licensed as a Professional Engineer under Chapter 471, Florida Statutes
 Expiration: 2/28/2015 P.E. Lic. No: 50569
 Audit No: 228201515859



City of Fort Lauderdale
 City Hall, Division of Procurement Services
 100 N. Andrews Avenue, Room 619
 Fort Lauderdale, FL 33301





GREEN BUILDING CERTIFICATION INSTITUTE CERTIFIES THAT

Robert Hink

HAS ATTAINED THE DESIGNATION OF

LEED ACCREDITED PROFESSIONAL

with a Building Design + Construction Specialty

by demonstrating the knowledge and understanding of green building practices and principles needed to support the use of the LEED® Green Building Rating System™.

66512-AP-BD+C


CREDENTIAL ID

30 OCT 2013


ISSUED

29 OCT 2015


VALID THROUGH



GAL VITTORI, GEO CHAIRPERSON



MAHESH BHANUAGUM, GEO PRESIDENT



GREEN BUILDING CERTIFICATION INSTITUTE CERTIFIES THAT

Robert Hink

HAS ATTAINED THE DESIGNATION OF

LEED ACCREDITED PROFESSIONAL

with a Building Operations + Maintenance Specialty

by demonstrating the knowledge and understanding of green building practices and principles needed to support the use of the LEED® Green Building Rating System™.

66512-AP-O+M

CREDENTIAL ID

30 OCT 2013


ISSUED

29 OCT 2015


VALID THROUGH



GAL VITTORI, GEO CHAIRPERSON



MAHESH BHANUAGUM, GEO PRESIDENT



GREEN BUILDING CERTIFICATION INSTITUTE CERTIFIES THAT

Robert Hink

HAS ATTAINED THE DESIGNATION OF

LEED ACCREDITED PROFESSIONAL

with a Neighborhood Development Specialty

by demonstrating the knowledge and understanding of green building practices and principles needed to support the use of the LEED® Green Building Rating System™.

66512-AP-ND


CREDENTIAL ID

30 OCT 2013


ISSUED

29 OCT 2015

VALID THROUGH



GAL VITTORI, GEO CHAIRPERSON



MAHESH BHANUAGUM, GEO PRESIDENT



GREEN BUILDING CERTIFICATION INSTITUTE HEREBY CERTIFIES THAT

Joe Fleming

HAS ATTAINED THE DESIGNATION OF

LEED AP BUILDING DESIGN + CONSTRUCTION

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



Vicki L. Flaherty
GEO CHAIRPERSON

February 17, 2012



Peter S. Spletter
GEO PRESIDENT

10122016

February 16, 2014

VALID THROUGH



5

PROJECT MANAGER'S EXPERIENCE





PROJECT MANAGER'S EXPERIENCE

ADOLFO J. COTILLA, JR., AIA, *Principal in Charge*

Adolfo Cotilla, President of ACAI Associates, Inc. and Principal in Charge for this project, will serve as the principal point of contact having authorization to make representations and agreements on behalf of the firm. Mr. Cotilla earned his Masters of Fine Arts in Architecture from the University of Florida and has over 35 years of diverse experience in the field of Architecture.

Mr. Cotilla founded ACAI Associates based on the philosophy that decisions made in the design phase permanently affect the life of a project, its surroundings and internal environment, as well as every building user. Mr. Cotilla structured a design process that addresses function, attractiveness, sustainability, craftsmanship, schedule, and budget — from concept through construction, placing programming and functionality at the forefront. The firm's team of architects, engineers, and construction experts believe it is critical that a good designer first understand how a building functions and how its systems integrate optimally in order to achieve efficiency.

As Principal in Charge, Mr. Cotilla oversees the management of all assignments for which he is responsible and maintains direct contact with Clients throughout the project duration. His responsibilities include overseeing the project team, reviewing financial project goals, meeting with the Project Managers & project teams, reviewing the schedule and maintaining relationships with the client contacts as well as with the Developer's Project Manager and construction team.

Provided is a select list of his professional experience:

- **Parkland Western Fire Station, Parkland, Florida**
- **Parkland Public Works and Fire Station Facility, Parkland, Florida**
- **Homestead Fire Rescue Station 70 LEED Consulting, Homestead, Florida**
- **Fort Lauderdale Executive Airport Air Rescue & Fire Training Facility, Fort Lauderdale, Florida**
- **Fort Lauderdale Executive Airport Administrative Complex & Emergency Operations Center, Fort Lauderdale, FL**
- **Town of Davie Fire Station Prototypes, Davie, Florida**
- **Broward County Ravenswood Bus Maintenance Facility and Parking Garage, Fort Lauderdale, Florida**
- **Homestead Air Reserve Base Fire Station, Homestead, Florida**
- **FDOT D4 Emergency Operations Center, Fort Lauderdale, Florida**

W. RANDY SCOTT, *Project Manager*

Our proposed Team Project Manager is Mr. W. Randy Scott. He has over 25 years of experience in all facets of architecture and building construction, including planning, design, production, project coordination and construction administration. He received a B.A. in Architecture from Southern University.

Mr. Scott has diverse experience in the field of architectural design, including aviation, governmental, educational, commercial, recreational, medical, office and industrial facilities. He has extensive knowledge and experience in construction, building code enforcement, and project management. Mr. Scott has effectively provided project management as well as coordination with clients, contractors and numerous municipalities to assure successful project completion. His experience and management skills are successfully applied to various projects encompassing a variety of building types.

Mr. Scott recently served as Project Manager for the City of Fort Lauderdale FXE Administration Building Pre-Design Renovation and LEED Evaluation project. For this project, ACAI provided architectural schematic evaluations for the interior and exterior renovations to the FXE Airport Administration building. The architectural evaluations included the addition of patio and lanai space at rear of facility, replacement of the storefront in the large conference room, replacement of restroom fixtures, floor



carpet, ceiling tile, light fixtures, providing lighting controls, new paint scheme, replacement of the entire HVAC system and components, providing building signage, evaluation of roof leaks and providing a probable cost estimate and an evaluation of achieving LEED certification for the project.

Provided is a select list of his professional experience:

- **Parkland Western Fire Station**, *Parkland, Florida*
- **Parkland Public Works and Fire Station Facility**, *Parkland, Florida*
- **Fort Lauderdale Executive Airport Air Rescue & Fire Training Facility**, *Fort Lauderdale, Florida*
- **Broward County Emergency Operations Center**, *Plantation, Florida*
- **Broward County Public Safety Complex**, *Broward County, Florida*
- **SFWMD Environmental Laboratory**, *West Palm Beach, Florida*
- **Broward County Ravenswood Bus Maintenance Facility and Parking Garage**, *Fort Lauderdale, Florida*
- **Broward County Judicial Center**, *Fort Lauderdale, Florida*

6

APPROACH TO SCOPE OF WORK





APPROACH TO SCOPE OF WORK

ACAI and its staff have extensive experience designing Fire Station Facilities. Our experience includes the following notable projects: the City of Fort Lauderdale's Airfield Rescue and Fire Fighting Facility (ARFF), at the Executive Airport; the Donald A. Haupt, Jr. Training Center building at the Coral Springs Institute of Public Safety; City of Parkland Western Fire Station #109; City of Parkland Fire Station #42 and Public Works Facility; Lauderhill Fire Station #30 and #57; North Lauderdale Fire Station #34; Town of Davie Oakes Road Fire Station; Homestead Air Reserve Base Fire Station; Northside Fire Station at Miami International Airport; Plantation Fire Station #2; and Pembroke Pines Fire Stations #33 and #89. ACAI has also been recently selected to provide the design services for Fort Lauderdale's Fire Station # 13. We are also providing LEED Project Management Consulting services to Miami-Dade County for Fire Station No. 79.

OVERALL APPROACH AND METHODOLOGY

The design of a Fire Station is a complex design challenge combining the design of a small, residential housing project with an industrial type facility to house emergency vehicles and equipment along with administrative offices and recreational facilities.

Further consideration for this project, is the Fire Station # 54 design has been started by the City's Public Works Department for Engineering & Architecture. The RFP states that these design documents are 90% complete. The ACAI TEAM, if selected will be responsible to complete the documents for bidding and construction. The work will include review the existing documents, make any corrections, update the documents to current Code and Zoning regulations and process the plans thru the Building Department for a Permit. Since ACAI is also a licensed General Contractor, we can apply for the Permit, make any required revisions while the project is being bid and therefore provide any revisions to the documents for the Contractors to include in their Bid. This can save the City several weeks in time and the problem of the Contractor requesting a Change Order before the work begins.

The staff at ACAI Associates has the knowledge and experience in the design of fire stations and will bring an understanding of these complexities to your project. Two Fire Stations designed by our staff have won Design Awards from FIRE CHIEF Magazine including the Lauderhill Fire Station No. 57 & Fire Rescue Headquarters and the Town of Davie Oakes Road Fire Rescue Station No. 104. In reviewing our submittal, you will see the considerable experience ACAI has and can bring to this project.

Phase I - Pre-Completion Review of the Existing Design

The initial step in assuring the success of this project, involves meetings between the members of our design team and the City's Fire Rescue management team (Stakeholders) to review the existing documents, the parameters of the design, budget, make any necessary changes, and to update and finalize the Facility's Program, if any revisions are required. Any and all items reviewed and approved will be clearly communicated all parties, minutes for each of these meetings will be distributed to attendees and management personnel for review and approval.

After our review of the project has been completed , we will provide a Report of our Findings and a Preliminary Order of Magnitude Cost Report.

Phase II – Completion of the Design Documents

Following the Phase I - Pre-Completion Review of the Existing Design report and approval, we will proceed into Phase II. The 100% documents will be submitted for the City's review and approval. In the RFP, it was not clear if the project has been through the Design Review Committee (DRC) process and had public input. We will provide this service if it has not been previously approved.

As part of this phase submittal, a Quality Assurance and Quality Control (QA/QC) review process is completed by a team of professionals independent to the design team to assure all requirements have been met. As part of the process a constructability review will take place in which one of our in-house licensed contractors will participate.



APPROACH TO SCOPE OF WORK

Our staff has been responsible for the design and delivery of more than twelve Fire Rescue Facilities. This often includes permit expediting services. Submitting the project for permitting as a Contractor ahead of the start and prior to the conclusion of the bidding process provides time savings otherwise lost due to the typical linear sequence of permitting after bidding which is the norm (ACAI is licensed as a General Contracting Firm). With over 29 years of experience in South Florida, our personnel understands what is required by all municipal, city and state permitting agencies to avoid delays in the permitting and approval process. We are proponents of meeting and involving permitting agencies early in the development of the project to assure the final plan review process is completed expeditiously. When implemented, this process will mean an early start of construction.

On a local level, ACAI is often involved with assisting cities with their outreach programs including neighborhood meetings to present the plans and address local community concerns to assure the local community needs are addressed.

Phase III – Bidding Phase and Construction Administration

The Bidding of the project will provide the City with the Construction Cost for the project. ACAI will work with the city in the issuance of plans and specs for bidding. We will administer a Pre-Bid Conference, respond to and RFI's and issue an Addendum providing any revisions or clarifications as may be required.

The construction phase is critical to successful project management, ACAI maintains carefully documented records, including meeting minutes, logs for RFIs, change orders (COs), shop drawings, submittals, etc., to keep all parties abreast of current developments. The project's designated Contract Administrator (CA) reviews the construction documents prior to the pre-construction meeting and visits the construction site regularly to monitor construction progress and answer the contractor's questions. The CA keeps the client abreast of construction progress and answers the contractor's questions, issues a punch list and verifies completion of the project. Our services include a one-year post occupancy walk-through to review project issues after the user-group is in place and prior to the expiration of warranties and construction management delivery for especially challenging projects.

TIMELINE PROJECT SCHEDULE

The Phases I and II should run about 4 months. From experience on similar sized fire station projects, we believe that a timeframe of approximately 16-18 months should be considered for the Construction phase of the fire station. Based on the implementation timeframes noted above, we believe that a period of around 22 months for completion of the project is a estimate of the timeline. Exercising the permit expediting option will greatly benefit the City in keeping the project timeline manageable.

SUSTAINABLE DESIGN

At ACAI, we believe the most effective green projects are created when there is synergy between all members of the project team. LEED Design and practices are cost efficient and environmentally sound. Good, green design accelerates the project approval process with local governmental agencies and will result in a building which is easier to maintain. Our designs meet LEED certification requirements, by utilizing energy efficient mechanical systems, day-lighting, drought-tolerant planting, cool roof systems, high-performance glass, water clarifiers and recycled or renewable building materials.

The ACAI "Green Team", with 6 LEED Accredited Professionals in-house, serves as the catalyst for this synergy. Our passion for green building drives us to meet a project team's needs through a holistic, integrated design process. While our direct client may be the owner, architect, contractor or facility manager, we invariably serve every team member to ensure the best possible results.

For this project, we also have on our Green Team, The Spinnaker Group. The Spinnaker Group has performed over 200 LEED projects throughout the region and internationally and has over 75 LEED Certified projects to date. Some of their



APPROACH TO SCOPE OF WORK

local work includes the City of Pompano Beach Fire Stations #11 and #103, Award Winning Village of Wellington Municipal Complex, Broward College IPS Building 22, 1st District Court of Appeals (Tallahassee, FL), Melvin J & Clair Levine Animal Care Research Facility (West Palm Beach), South Florida Water Management (West Palm Beach), American Maritime Officer's HQ (Dania Beach), Edgar Mills Multi-Purpose Center (Broward) and CIS Kendall, to name a few. All of these projects achieved a minimum LEED "Certified" status with most achieving LEED Silver or Gold. Further, the above mentioned projects reflect similar characteristics to the scope of work that will be required for the City of Fort Lauderdale Fire Station #54 project.

In the RFQ, the City has requested that the design incorporate sustainability features and consider climate issues. Bearing this objective in mind, for the Fire Station #54 project our team will promote environmental quality, economic vitality and create an environment that provides the highest level possible of operational efficiency. This shall be accomplished through energy, water, and materials efficiency that provides a healthy, productive and comfortable environment with long-term benefits. The Design will incorporate both LEED and City of Fort Lauderdale criteria. Through a LEED Charrette Process, we will meet with the entire design team and client to create a roadmap for reaching the LEED goals as well as the requirements for the City of Fort Lauderdale Green Building Program. The LEED design is based on the Federal Leadership in High Performance and Sustainable Buildings Memorandum of Understanding, five Guiding Principles, which are:

EMPLOYING INTEGRATED DESIGN – The project team will use the Integrated Design Process (IDP) from the beginning of design. The initial charrette will include all members of the Design Build Team and the Owners Representatives. The purpose of the initial charrette will be to fully understand the owners sustainability goals and then strategize, as a team, the most effective strategies to obtain those goals. The USGBC LEED New Construction rating system will be used to effectively guide the design/build team. The outcome of the initial charrette will be a LEED plan that details the strategies to be used, the LEED credits that will be pursued and the team members responsible for each action item to obtain the LEED credit. This LEED plan will form the basis of the IDP and will be used as the road map for all future charrette and design/build meetings. The use of the IDP by the Design/Build team shall be consistent with ASTM E 2348, Standard Guide for Framework for a Consensus-based Environmental Decision making Process.

OPTIMIZING ENERGY PERFORMANCE – The team shall initially develop an energy model consistent with ASHRAE Standard 90.1 appendix g. The energy model shall be used as a decision making tool to evaluate the most efficient design, within budget. Items to be evaluated through the energy model include but are not limited to: Fenestration efficiency including U-Value and SHGF, Envelope efficiency including walls and roofs, HVAC efficiency including effectively and efficiently introducing outside air, recapturing enthalpy, CO2 monitoring and control, unit type and efficiency, hot water generation and delivery, effective and efficient daylighting including daylight harvesting, daylight dimming and advanced lighting types. All systems shall be commissioned to ensure that the systems are meeting the Owners Project Requirements, the Basis of design and are operating as efficiently as possible. In addition, the owner's personnel shall be fully trained in the operation and maintenance of the systems to ensure they continue to operate as designed and installed.

PROTECTING AND CONSERVING WATER – The team shall design to minimize water use in a number of areas. The landscape material, both plants, grasses, shrubs and trees shall be native to the region/site with low species factors to minimize watering needs. The irrigation system will be designed to with zone controls and advanced moisture sensors to only water the plants on an as needed basis.

The water use internal to the building will be substantially reduced over EPA standards. The toilets and urinals will be low flow high efficiency fixtures, the sinks will be low flow with automatic sensors to only allow water to flow when required. The showers will all be high efficiency shower heads. The water reduction will be a minimum of at least 30%



APPROACH TO SCOPE OF WORK

ENHANCING INDOOR ENVIRONMENTAL QUALITY – The indoor environment will be designed and constructed to help ensure the health and well being of all employees and visitors to the facilities. Low VOC paints will be used. All carpets and flooring system will meet the Carpet and Rug Institute requirements for low VOCs. All adhesives and sealers used on the interior of the facility shall be low VOC. No urea formaldehyde shall be used in any binders.

During construction, the Design Builder shall develop a plan and follow the same requirements for cleanliness as if they were working inside an occupied building. All duct work shall be capped and sealed. Air handlers shall not be used unless filters are installed on all return grills. All absorptive materials shall be sealed to prevent moisture intrusion. The HVAC systems shall be designed to ensure adequate outdoor air is being delivered to all occupied spaces and monitored on a continuous basis. Controls will be installed to ensure occupant comfort for both lighting levels and temperature and humidity. Natural Day lighting will be designed into the project to the greatest extent practicable.

REDUCING THE ENVIRONMENTAL IMPACT OF MATERIALS – The design and construction will ensure the building treads lightly on the environment. Goals will be set and monitored for use of recycled materials such as rebar and beams, gypsum board, floor systems, ceiling systems and finish material. In addition materials will be sourced that are extracted and manufactured locally to the greatest extent possible. This will help reduce the embodied energy of the materials. Wood will be sourced from forests that adhere to the sustainable requirements of the Forest Stewardship Council to the greatest extent practicable.

Construction waste makes up a large percentage of all waste delivered to landfills. For this project, a goal has been established that at least 75% of all contraction waste shall be diverted from the landfill and recycled back into the manufacturing process.

SCHEDULING AND COST CONTROL

In order to ensure that all current project assignments are delivered on time, ACAI prepares a detailed schedule so that all team members and Clients are fully apprised of progress and decision requirements. All design decisions, regulatory agency reviews, approvals and document preparation milestones are scheduled so that design and construction activities can proceed uninterrupted in a logical sequence. The schedule for each project is regularly updated to stay current with project objectives.

ACAI requires of its sub-consultants the same level of diligence and care in the performance of services that we expect of ourselves. With each project submittal, our Project Manager will make sure that all production-related checks have been completed and that the document is ready for an independent Quality Control Review.

Past Record

<i>PROJECT NAME</i>	<i>CLIENT SCHEDULE</i>	<i>DELIVERED</i>	<i>CLIENT BUDGET</i>	<i>BUDGET DELIVERED</i>
Ravenswood Bus Maintenance Facility	360 Days	359 Days	\$28 Million (Original) \$32.5 Million (With approved options)	\$32.5 Million
City of Parkland Fire Station and Public Works Facility	150 Days	150 Days	\$2.2 Million	\$1.9 Million
Broward County Wind Mitigation	184 Days	184 Days	\$4.6 Million	\$3.2 Million

CURRENT WORKLOAD AND PROJECT FIT-IN

As a large Architectural Firm with over 35 employees, ACAI has the staff available to meet your project needs. We are available



APPROACH TO SCOPE OF WORK

and committed to you and your project. Each of our Project Managers participates in a weekly Manager’s meeting at which time each project’s status and requirements are discussed. In addition, ACAI has an in-house permit expeditor and project schedulers who will be actively involved in the project and who are very familiar with all codes, regulations and requirements.

ACAI’s current workload includes the following projects:

Broward Health Chris Everett Children’s Hospital Phase II	Nova Southeastern University Architectural Engineering Services Open End Contract
FXE U.S. Customs and Border Protection Facility	Miami-Dade County Public Schools Architectural Engineering Services
ADA Upgrades for Broward Health District Headquarters	City of Pompano Beach CRA Architectural Engineering Services
Broward County Ravenswood Bus Maintenance Facility	City of Coral Springs Architectural Engineering Services
City of Parkland Western Fire Station	City of Tamarac CRA Architectural Engineering Services
Broward College Architectural Engineering Services	Palm Beach State College Architectural Engineering Services
Nova Southeastern University Center for Collaborative Research	FDOT District 4 District Wide Minor Design Projects

For this Fire Station #54 project, we have assembled a team of highly qualified individuals. Proposed team members are available and committed to this project. Additional personnel shall be used to help out, if necessary, thereby maintaining continuity and economy - assurance that services required may be provided in an expeditious manner to meet the proposed schedule.

AVAILABLE CAPABILITIES AND TEAM RESOURCES

In our 29 years as a firm we’ve learned that it’s not just our core business but the attributes that set us apart from other firms. When you select ACAI it is those special attributes that help benefit you and the success of your project.

- Firm is licensed as both Architect and General Contractor
- Very knowledgeable of permit requirements at the City, County and FDOT level
- In-house staff that includes Architects, Contractors, Builders, VDC Specialists, Estimators and Permit Expeditors
- Highly technical software platforms (over \$250,000) used in our VDC work and GPS camera use for inspection documentation
- In-depth scheduling services
- Largest LEED Architect in Broward County with 3rd Party LEED experience
- Scanning capabilities for documenting as-built conditions

THIS PAGE INTENTIONALLY LEFT BLANK

7

REFERENCES





City of Fort Lauderdale
 City Hall, Division of Procurement Services
 100 N. Andrews Avenue, Room 619
 Fort Lauderdale, FL 33301



REFERENCES

PARKLAND FIRE STATION AND PUBLIC WORKS FACILITY, *Parkland, Florida*

ACAI was commissioned to provide programming, design, construction documents, bidding and contract administration services to remodel an existing one story building and expand to a footprint of 7,545 sf to house a Public Works and Fire Station Facility designed as a Category IV essential facility.

The project implemented LEED® design elements and was designed to USGBC Standards. Some of the sustainable principles include the use of solar energy, water efficient plumbing fixtures, energy efficient Air Conditioning units and a state of the art irrigation system which reduces water usage due to a ET controller broadcasting a wireless signal to automatically control the frequency of watering.



Client Name: City of Parkland
Address: 6500 University Drive, Parkland, FL 33067
Email Address: horacio.danovich@copbfl.com
Year Completed: March 2010

Contact Person: Horacio Danovich
Telephone: (954) 786-7834
Fax: N/A
Total Cost of Construction: \$2.2 mil (est.) / \$1.9 million (actual)

SFWM ENVIRONMENTAL LABORATORY FACILITY, *West Palm Beach, Florida*



ACAI was commissioned to provide complete Architectural services including Facility Programming, Site Planning, and overall Architectural Design and construction documentation for a new Laboratory Building for the South Florida Water Management District. This project involved the design and development of a new 2-story, 36,000 sf facility based upon a Basis of Design Report (BODR) and site configuration studies completed by ACAI, as well as compliance with the Districts Standards.

We were later selected to provide Construction Administration services for the construction of this new Environmental Service Laboratory. Our scope of services included assistance during the bidding phase, review of shop drawings, responses to RFI's, attendance at bi-monthly construction meetings and construction observation. This project was designed using sustainable design principles and has recently been designated as a LEED® Gold building. Our scope of services for this project included Facility Programming, Site Plan Design, Architectural Design, LEED® Certification and Construction Administration.

Client Name: South Florida Water Management District
Address: 3301 Gun Club Road, West Palm Beach, FL 33406
Email Address: dstruve@sfwmd.gov
Year Completed: January 2012
 (actual)

Contact Person: David M. Struve
Telephone: (561) 681-2500 x4521
Fax: N/A
Total Cost of Construction: \$N/A (est.) / \$8.1 million



City of Fort Lauderdale
 City Hall, Division of Procurement Services
 100 N. Andrews Avenue, Room 619
 Fort Lauderdale, FL 33301



REFERENCES

MIRAMAR ANSIN PARK COMMUNITY CENTER AND SPORTS COMPLEX, *Miramar, Florida*

ACAI was contracted to provide Architectural services in the further development of the City of Miramar's Ansin Park. Our scope of services included programming, design, construction documents, permitting, bidding and construction administration for the Community Center and Sports Complex. We provided Planning, Design and Construction Administration for a 3,200 sf 2-Story Press Box, Concession Stand and Restroom Facility.



The 9,000 s.f. Community Center facility was a continuation of our previous work, which included the baseball pavilion. Its main function is to support daily park administration and the adjacent 5,000-seat track and field area as well as serving as a community center. It also includes a stadium seating screen wall.

Client Name: City of Miramar
Address: 2200 Civic Center Place, Miramar, FL 33025
Email Address: mnmagloire@ci.miramar.fl.us
Year Completed: Est. February 2010

Contact Person: Michel N. Magloire
Telephone: (954) 883-5065
Fax: N/A
Total Cost of Construction: \$N/A (est.) / \$2,250,000 (actual)

8

MINORITY/WOMEN (M/WBE) PARTICIPATION





City of Fort Lauderdale
 City Hall, Division of Procurement Services
 100 N. Andrews Avenue, Room 619
 Fort Lauderdale, FL 33301



MINORITY/WOMEN (M/WBE) PARTICIPATION

State of Florida

Minority, Women & Florida Veteran
 Business Certification

ACAI Associates, Inc

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

04/16/2014 to 04/16/2016



Craig J. Nichols
 Craig J. Nichols, Secretary
 Florida Department of Management Services



Office of Supplier Diversity • 4050 Esplanade Way, Suite 380 • Tallahassee, FL 32399 • (850) 487-0915 • www.osd.dms.state.fl.us

THIS PAGE INTENTIONALLY LEFT BLANK

9

LOCAL BUSINESS PREFERENCE



LOCAL BUSINESS PREFERENCE CERTIFICATION STATEMENT

The Business identified below certifies that it qualifies for the local BUSINESS preference classification as indicated herein, and further certifies and agrees that it will re-affirm it's local preference classification annually no later than thirty (30) calendar days prior to the anniversary of the date of a contract awarded pursuant to this ITB. Violation of the foregoing provision may result in contract termination.

(1) _____ is a **Class A Business** as defined in City of Fort Lauderdale Ordinance No. C-12-04, Sec.2-199.2. A copy of the City of Fort Lauderdale current year Business Tax Receipt and a complete list of full-time employees and their addresses shall be provided within 10 calendar days of a formal request by the City.
Business Name

(2) ACAI Associates, Inc. is a **Class B Business** as defined in the City of Fort Lauderdale Ordinance No. C-12-04, Sec.2-199.2. A copy of the Business Tax Receipt or a complete list of full-time employees and their addresses shall be provided within 10 calendar days of a formal request by the City.
Business Name

(3) _____ is a **Class C Business** as defined in the City of Fort Lauderdale Ordinance No. C-12-04, Sec.2-199.2. A copy of the Broward County Business Tax Receipt shall be provided within 10 calendar days of a formal request by the City.
Business Name

(4) _____ requests a **Conditional Class A** classification as defined in the City of Fort Lauderdale Ordinance No. C-12-04, Sec.2-199.2. Written certification of intent shall be provided within 10 calendar days of a formal request by the City.
Business Name

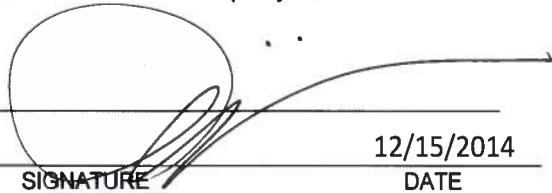
(5) _____ requests a **Conditional Class B** classification as defined in the City of Fort Lauderdale Ordinance No. C-12-04, Sec.2-199.2. Written certification of intent shall be provided within 10 calendar days of a formal request by the City.
Business Name

(6) _____ is considered a **Class D Business** as defined in the City of Fort Lauderdale Ordinance No. C-12-04, Sec.2-199.2. and does not qualify for Local Preference consideration.
Business Name

BIDDER'S COMPANY: ACAI Associates, Inc.

AUTHORIZED COMPANY PERSON: Adolfo J. Cotilla, Jr.

NAME


SIGNATURE

12/15/2014

DATE



Venice of America

CITY OF
 FORT LAUDERDALE BUSINESS TAX YEAR 2014-2015

BUSINESS TAX DIVISION
 700 NW 19 AVENUE, FORT LAUDERDALE, FLORIDA 33311
 (954)828-5195

Business ID: 9051745 Business Name: COTILLA ADOLFO J JR
 Business Address: 2937 NW 62 ST # 200
 Tax Category: GENERAL CONTRACTOR Tax#: 724473 Fee:

COTILLA ADOLFO J JR
 ACAI ASSOCIATES INC
 2937 NW 62 ST # 200
 FORT LAUDERDALE, FL 33309



Venice of America

CITY OF
 FORT LAUDERDALE BUSINESS TAX YEAR 2014-2015

BUSINESS TAX DIVISION
 700 NW 19 AVENUE, FORT LAUDERDALE, FLORIDA 33311
 (954)828-5195

Business ID: 9051745 Business Name: COTILLA ADOLFO J JR
 Business Address: 2937 NW 62 ST # 200
 Tax Category: ARCHITECT Tax#: 542134 Fee:
 (EACH LICENSED INDIVIDUALLY)

COTILLA ADOLFO J JR
 ACAI ASSOCIATES INC
 2937 NW 62 ST # 200
 FORT LAUDERDALE, FL 33309

10

SAMPLE INSURANCE CERTIFICATE





City of Fort Lauderdale
 City Hall, Division of Procurement Services
 100 N. Andrews Avenue, Room 619
 Fort Lauderdale, FL 33301



SAMPLE INSURANCE CERTIFICATE

ACORD		CERTIFICATE OF LIABILITY INSURANCE				DATE (MM/DD/YYYY) 9/19/2014															
<p>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.</p> <p>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).</p>																					
PRODUCER Corporate Insurance Advisors 100 NE 3rd Avenue Suite 1000 Ft. Lauderdale FL 33301				CONTACT NAME: Judy Pinkney PHONE (A/C No. Ext.): (954) 315-5000 FAX (A/C No.): (954) 315-5050 E-MAIL ADDRESS: jpinkney@ciafl.net																	
INSURED Acai Associates, Inc., 2937 West Cypress Creek Road Suite #200 Ft Lauderdale FL 33309				<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">INSURER(S) AFFORDING COVERAGE</th> <th style="text-align: left;">NAIC #</th> </tr> </thead> <tbody> <tr> <td>INSURER A: Transportation Insurance Co</td> <td>20494</td> </tr> <tr> <td>INSURER B: Continental Ins Co of Hartford</td> <td></td> </tr> <tr> <td>INSURER C: Ironshore Specialty Insurance</td> <td>25445</td> </tr> <tr> <td>INSURER D:</td> <td></td> </tr> <tr> <td>INSURER E:</td> <td></td> </tr> <tr> <td>INSURER F:</td> <td></td> </tr> </tbody> </table>				INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A: Transportation Insurance Co	20494	INSURER B: Continental Ins Co of Hartford		INSURER C: Ironshore Specialty Insurance	25445	INSURER D:		INSURER E:		INSURER F:	
INSURER(S) AFFORDING COVERAGE	NAIC #																				
INSURER A: Transportation Insurance Co	20494																				
INSURER B: Continental Ins Co of Hartford																					
INSURER C: Ironshore Specialty Insurance	25445																				
INSURER D:																					
INSURER E:																					
INSURER F:																					
COVERAGES CERTIFICATE NUMBER: 14-15 Master Liability REVISION NUMBER:																					
<p>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.</p>																					
INSR LTR	TYPE OF INSURANCE	ADDITIONAL SUBROGATION RIGHTS	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS															
	GENERAL LIABILITY <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> Contractual Liab Incl. GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC		5084967977	9/18/2014	9/18/2015	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COM/POP AGG \$ 2,000,000															
	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> NON-OWNED AUTOS		5088541457 (B)	9/18/2014	9/18/2015	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ PIP-Basic \$ 10,000															
	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTION \$ 10,000		5088541474	9/18/2014	9/18/2015	EACH OCCURRENCE \$ 4,000,000 AGGREGATE \$ 4,000,000															
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N N/A				W/C STATU-TORY LIMITS OTH-ER E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$															
	Professional Liability CLAIMS-MADE Form		001389102 RETRO DATE 1/22/1985	6/13/2014	6/13/2015	Each Claim Less 25,000 DED \$2,000,000 Aggregate \$3,000,000															
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)																					
CERTIFICATE HOLDER				CANCELLATION																	
"SPECIMEN"				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 Mark Schwartz/JUDY <i>Mark R. Schwartz</i>																	
ACORD 25 (2010/05) INS025 (2010/05) 01				© 1988-2010 ACORD CORPORATION. All rights reserved. The ACORD name and logo are registered marks of ACORD																	



City of Fort Lauderdale
 City Hall, Division of Procurement Services
 100 N. Andrews Avenue, Room 619
 Fort Lauderdale, FL 33301



SAMPLE INSURANCE CERTIFICATE

CERTIFICATE OF LIABILITY INSURANCE		SOI4828 DATE (MM/DD/YYYY) 3/17/2014													
<p>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.</p> <p>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).</p>															
PRODUCER Commercial Lines – 800-868-8834 Wells Fargo Insurance Services USA, Inc. 6100 Fairview Road Charlotte, NC 28210	CONTACT NAME: PHONE (A/C, No, Ext): 888-572-2412 FAX (A/C, No): ext. 67618 E-MAIL ADDRESS: certs@soi.com														
INSURED Strategic Outsourcing, Inc. PO Box 241448 Charlotte, NC 28224	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">INSURER(S) AFFORDING COVERAGE</th> <th style="text-align: left;">NAIC #</th> </tr> <tr> <td>INSURER A : Hartford Fire Insurance Company</td> <td>19682</td> </tr> <tr> <td>INSURER B :</td> <td></td> </tr> <tr> <td>INSURER C :</td> <td></td> </tr> <tr> <td>INSURER D :</td> <td></td> </tr> <tr> <td>INSURER E :</td> <td></td> </tr> <tr> <td>INSURER F :</td> <td></td> </tr> </table>	INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A : Hartford Fire Insurance Company	19682	INSURER B :		INSURER C :		INSURER D :		INSURER E :		INSURER F :	
INSURER(S) AFFORDING COVERAGE	NAIC #														
INSURER A : Hartford Fire Insurance Company	19682														
INSURER B :															
INSURER C :															
INSURER D :															
INSURER E :															
INSURER F :															
<p>COVERAGES CERTIFICATE NUMBER: 7448497 REVISION NUMBER: See below</p> <p>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.</p>															
INSR LTR	TYPE OF INSURANCE	ADDITIONAL INSURER INSUR. WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS									
	<input type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:					EACH OCCURRENCE \$ DAMAGE TO RENTED PREMISES (Ea occurrence) \$ MED EXP (Any one person) \$ PERSONAL & ADV INJURY \$ GENERAL AGGREGATE \$ PRODUCTS - COM/OP AGG \$ \$									
	<input type="checkbox"/> AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> NON-OWNED AUTOS					COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$									
	<input type="checkbox"/> UMBRELLA LIAB <input type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$					EACH OCCURRENCE \$ AGGREGATE \$ \$									
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N <input checked="" type="checkbox"/> N <input type="checkbox"/> A	22WEG30001	03/01/2014	03/01/2015	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER 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 (ACORD 101, Additional Remarks Schedule, may be attached if more space is required) Workers' Compensation coverage is limited to employees leased to ACAI Associates, Inc. by Strategic Outsourcing, Inc.															
CERTIFICATE HOLDER				CANCELLATION											
ACAI Associates, Inc. 2937 W. Cypress Creek Road Suite 200 Fort Lauderdale FL 33309				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 											
The ACORD name and logo are registered marks of ACORD © 1988-2014 ACORD CORPORATION. All rights reserved.															
ACORD 25 (2014/01) <small>(This certificate replaces certificate# 7398126 issued on 3/3/2014)</small>															

11

JOINT VENTURES





City of Fort Lauderdale
City Hall, Division of Procurement Services
100 N. Andrews Avenue, Room 619
Fort Lauderdale, FL 33301



JOINT VENTURES

This section is not applicable, as ACAI Associates, Inc. is not involved in a joint venture for this proposal.

THIS PAGE INTENTIONALLY LEFT BLANK

12

SUBCONSULTANTS





TLC Engineering for Architecture, Inc. provides clients with exceptional high-performance engineering design, consulting and energy services. Founded in 1955 and consistently ranked as one of the largest MEP and structural engineering firms in the country, TLC is an industry leader delivering high-performance building design and consulting services on a wide array of building types, including health care, commercial, educational, institutional, hospitality, retail, entertainment and more. TLC's extensive experience and expertise in these building types is applied to engineer high-performance, complex projects, on schedule and within budget.

Headquartered in Orlando, TLC has offices in Cocoa, Dallas, Deerfield Beach, Ft. Myers, Jacksonville, Miami, Nashville, New Orleans and Tampa. The team of 270+ professionals includes 75 PEs, 23 EIs, 86 LEED Accredited Professionals and 30 ACG Registered Commissioning Authorities, along with energy management professionals, building energy modeling professionals, healthcare facility design professionals, and certified specialists in indoor air quality, plumbing design, security, technology and control systems. TLC has provided engineering design and energy services for buildings across the United States and in numerous foreign countries.

MEP/FP – In addition to designing complex, high-performance mechanical, electrical, plumbing and fire protection systems for a wide variety of new and renovated building types, TLC's MEP/FP design experience and expertise includes central plants, utility distribution, indoor air quality, code compliance review, comprehensive master plans and feasibility studies, along with specialized systems such as pre-conditioned air, thermal energy storage, low temperature air distribution, computer power distribution, heat pipe and desiccant systems for humidity control, chilled beams, variable refrigerant flow and the latest technology in building controls.

Structural – TLC specializes in structural solutions that are as creative as they are functional, with particular expertise in structural analysis and design, 3-D computer modeling, building and threshold inspections, existing building evaluations and investigations. TLC has extensive experience in high-rise and long-span buildings, historical renovations, rail projects and forensic analysis.

Communications & Technology – Using the latest software and tools, TLC's RCDD-credentialed staff produces cutting-edge designs that support unique project requirements. Rapidly evolving technology demands that designs are crafted for flexibility, growth and change. Specialized applications include integrated security, audio/visual presentation, voice/video/data distribution, public address/sound, acoustical analysis, intercom, closed circuit television, broadband distribution and video telepresence.

BIM – TLC was an early adopter of BIM for MEP and structural engineering, thus has more than a decade of experience, resulting in streamlined designs that are integrated with architectural partners, support construction activities and achieve clients' goals. TLC standard design and production tools include Revit MEP and Revit Structural and VE Pro for energy modeling and design analysis. TLC has interoperability experience in coordinating models via Navisworks, leveraging third-party software to enhance efficiency and using integrated project delivery (IPD) to gain constructability and real-time cost data.

Energy – In addition to designing high-performance new and renovated buildings, TLC provides an array of energy services focused on the design and operation of sustainable, energy-efficient existing buildings, including: energy auditing, new building commissioning (Cx), existing building commissioning (EbCx), net operating income improvements (NOII), energy modeling and sustainability consulting. TLC's staff of specialty LEED Accredited Professionals, Certified Commissioning Authorities, Energy Management Professionals and Building Energy Modeling Professionals has delivered 265 LEED-certified projects, as well as projects targeting compliance with the Florida Green Building Coalition, Green Globes and the Living Building Challenge. TLC was among the first MEP firms to commit to the AIA 2030 Challenge and continues to progress towards the aggressive goals embodied by this commitment.

TLC Engineering for Architecture, Inc. is an employee-owned corporation classified as a large business.



FIRM PROFILE

Since 2001, S&F Engineers, Inc. worked with nearly every major city building department in South Florida on a regular basis while providing high-quality, creative and conscientious structural engineering services to a diverse clientele including Architects, Contractors, Developers, Building Owners, Facility Managers and Government Agencies. In the past twelve years, we have been involved in over a thousand projects ranging from small repair work to new building projects costing over \$100 million. In that the majority of our completed projects were permitted in Florida, we are very familiar with the Florida Building Code and the associated codes that it references such as, ASCE 7 (for wind loads). S & F staff is also very familiar with the IBC, FM Global requirements and FEMA guidelines.

Services provided by SFE includes, structural design for new construction, design of building additions, existing building evaluations for new occupancy, structural integrity studies, structural repair design, construction inspections, special inspection of structures, peer review and expert witness testimonies.

Mr. Sritharan, P.E., principal and founder of *S & F Engineers, Inc.* has over twenty-three years of experience in structural design and is responsible for structural design, developing design procedures and standards, quality control of designs and drawing products. **Ms. Donata Williams, P.E., LEED AP** serves as Director of Engineering and handles project management, structural design and construction document production controls. She has over 12 years of experience in the design of structural systems and project management.

From its office centrally located in Fort Lauderdale, SFE serves the tri-county area very effectively and its exceptionally qualified and trained staff insures all of our projects meet the clients' lofty expectations. The firm currently has 10 employees, including six (6) engineers and two (2) CAD designers with more than 60 years of total experience in structural engineering.

SFE has been certified as Small, Disadvantaged and/or Minority Owned Business (CBE/DBE/MBE) by Broward County under the Uniform Certification Program (UCP) administered by FDOT, The School District of Palm Beach County, State of Florida office of supplier diversity and several other agencies. Some of the recent projects include:

- **Foster Park Community Center, City of Hallandale Beach, FL**
- **ULBC Office and Community Empowerment Center, Fort Lauderdale, FL**
- **JAFCO Respite & Residential Center, Sunrise, FL**
- **Ansin Sport Park Community Center, City of Miramar, FL**
- **Fire Station No. 47, Ft. Lauderdale, FL**
- **Parkland Public Safety, Parkland, FL**
- **Seminole Police Department, Hollywood, FL**
- **City of Parkland Fire Station,**
- **American Heritage School, Fine Arts Building, Delray Beach FL**
- **Broadview Elementary School, Multi Purpose Facility Addition, Broward Co., FL**
- **Ravenswood Bus Maintenance Facility – Broward County, FL**
- **Southwest Bus Maintenance Facility – New Metal Building**
- **Broward County Fleet Service # 3 – Hurricane Damage Repairs**

2925 W. Cypress Creek Rd., Suite 200
Ft. Lauderdale FL, 33309

Tel: 954 938 0020
www.sfengineers.com



CRAVEN THOMPSON & ASSOCIATES, INC.
Engineers • Planners • Surveyors • Landscape Architects

Craven Thompson & Associates, Inc. (CTA) was founded in 1961 as an engineering and surveying firm dedicated primarily to serving the needs of public sector clients in the rapid growth area of South Florida. Building over the years on the fundamental mission of providing consistent, quality professional service, the firm has expanded to a large group of Professional Engineers, graduate Engineers, Surveyors, Planners and Landscape Architects. CTA has an experienced and qualified staff of sixty employees, which includes seventeen Civil Engineers, four Landscape Architects, one Land Planner, six Registered Surveyors, five AutoCAD Technicians, five Field Representatives and other support staff, ready to assist the City.

CTA has the capabilities to see a project from start to finish including the preliminary site planning, design development, construction document preparation, bidding and construction.

CTA has provided surveying, civil engineering design, permitting, and construction services for many public facility projects throughout the South Florida region, and more specifically on a number of fire rescue facilities. CTA understands the civil/site issues involved in the design of fire rescue stations such as driveway/roadway grades, roadway access, turning radii, emergency signals, and other site factors. We have designed facilities for Broward Sheriff's Office, Fire Rescue in Davie, Miramar, and Parkland.



Company Profile

Known in the Marketplace as

Responsive

Resourceful

Reliable

Our Vision

We continue to view our company as a vital and growing consulting firm of engineers and scientists, providing multiple related service lines to clients at local, regional, and national levels. All of our services are delivered on a timely basis with consistently high value and attention to client needs.

Terracon is a 100 percent employee-owned consulting engineering firm providing quality services to clients. Since 1965, Terracon has evolved into a successful multi-discipline firm specializing in:

- Environmental
- Facilities
- Geotechnical
- Materials

Over its history, Terracon has achieved significant expansion through both internal growth and acquisitions. Nodarse & Associates, Inc. and Dunkelberger Engineering & Testing, Inc. joined Terracon in 2011 and 2013, respectively. Terracon currently has more than 3,000 employees in 140+ offices and 40 states nationwide including a network of 10 Florida offices. The Florida staff consists of more than 220 statewide including 70+ strong in South Florida (10 registered P.E.'s, 2 P.G.'s, 4 E.I.'s and 30+ CTQP technicians).

Additionally, we partner with our U.S. clients to serve their international needs. The firm's success is further evidenced by a current ranking of 35 in Engineering News-Record's 2014 listing of the Top 500 Design Firms, as compared to a ranking of 58 a decade ago. Terracon's growth is due to dedicated employees who are responsive to clients, provide quality services, and take advantage of opportunities in the marketplace.

Terracon provides services on thousands of projects each year. Our culture, systems, and structure enable us to excel at both small and large projects. By combining our national resources with specific local area expertise, we consistently overcome obstacles and deliver the results our clients expect.

Terracon serves a diverse portfolio of private and public clients. We have been providing services for state and local governments through continuing services contracts since the early 1990's. Currently we hold over 100 continuing services (geotechnical, construction testing and inspection, building inspection, and environmental assessments) with more than 80 different governmental agencies in the State of Florida.

By being responsive, resourceful, and reliable, we strive to exceed our clients' expectations for service, solutions, quality, and speed of delivery. Based on a deep understanding of our clients' needs, Terracon's commitment is centered around these key objectives.



Mission Statement

To provide best in class sustainable green building design consulting services to Corporations, Private Companies, Government entities client throughout the world.

Company Profile

The Spinnaker Group Management is a Professional Services organization founded and operated by experienced professionals in the Sustainable and LEED Consulting and Certification, Building Commissioning, Engineering and Energy Management. The Spinnaker Group was incorporated in the State of Florida in 2003, celebrating over 10 years in business, and is a certified DBE & WBE. The Spinnaker Group is a Certified Engineering Firm by the Florida Board of Professional Engineers.

The Spinnaker Group is providing sustainable design, certification, commissioning and consulting services to a broad range of projects including retail, mixed use, commercial office, university buildings, government facilities, schools and high rise residential. TSG just certified its 78th LEED project and is currently working on over 200 projects that are all pursuing LEED Certification. The Spinnaker Group provides the following services:

- LEED Certification & Sustainable Design Consulting
- Design Charrette Facilitation
- Building Commissioning
- Green Material Sourcing
- Integrated Design Process Management
- Energy & Daylight Modeling
- Life Cycle Cost Analysis
- Green Marketing & Training

The Spinnaker Group has extensive knowledge and experience in the application of the LEED Rating Systems. TSG can assist you in maximizing your credits in the areas of Sustainable Sites, Water Efficiency, Energy and Atmosphere, Materials and Resources, Indoor Environmental Quality and Innovation and Design.

By using Integrated Design practices, The Spinnaker Group strives to help you achieve your Green Building goals with little or no cost increase over standard construction.

LEED certified buildings typically:

- **Improve Productivity**
- **Lower Energy Costs**
- **Increase lease rates and leasing velocity**
- **Increase in market value**

THIS PAGE INTENTIONALLY LEFT BLANK

13

NON-COLLUSION STATEMENT



NON-COLLUSION STATEMENT:

By signing this offer, the vendor/contractor certifies that this offer is made independently and *free* from collusion. Vendor shall disclose below any City of Fort Lauderdale, FL officer or employee, or any relative of any such officer or employee who is an officer or director of, or has a material interest in, the vendor's business, who is in a position to influence this procurement.

Any City of Fort Lauderdale, FL officer or employee who has any input into the writing of specifications or requirements, solicitation of offers, decision to award, evaluation of offers, or any other activity pertinent to this procurement is presumed, for purposes hereof, to be in a position to influence this procurement.

For purposes hereof, a person has a material interest if they directly or indirectly own more than 5 percent of the total assets or capital stock of any business entity, or if they otherwise stand to personally gain if the contract is awarded to this vendor.

In accordance with City of Fort Lauderdale, FL Policy and Standards Manual, 6.10.8.3,

3.3. City employees may not contract with the City through any corporation or business entity in which they or their immediate family members hold a controlling financial interest (e.g. ownership of five (5) percent or more).

3.4. Immediate family members (spouse, parents and children) are also prohibited from contracting with the City subject to the same general rules.

Failure of a vendor to disclose any relationship described herein shall be reason for debarment in accordance with the provisions of the City Procurement Code.

<u>NAME</u>	<u>RELATIONSHIPS</u>
N/A	N/A
_____	_____
_____	_____
_____	_____
_____	_____

In the event the vendor does not indicate any names, the City shall interpret this to mean that the vendor has indicated that no such relationships exist.

THIS PAGE INTENTIONALLY LEFT BLANK

