

**SOLICITATION 2017-010  
CITY OF DELRAY BEACH  
CONTINUING GENERAL ARCHITECTURAL SERVICES**



35

THIRTY-FIVE  
YEARS

OF DESIGN

EXCELLENCE

**Walters • Zackria Associates**

**Architecture • Engineering • Planning**

Main: 1500 W. Cypress Creek Rd., Suite 105, Ft. Lauderdale, FL 33309

Branch: 9159 SW 22<sup>nd</sup> Street, Suite C, Boca Raton, FL 33428

Tel: 954-522-4123 Fax: 954-522-4128

Contact Person: Abbas H. Zackria CSI CDT LEED AP

**DUE DATE/TIME:**  
December 8, 2016  
2:00 P.M.

**FED ID NO.:**  
20-2365592



# CITY OF DELRAY BEACH BID NO. 2017-010 CONTINUING GENERAL ARCHITECTURAL CONSULTING SERVICES

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# CHAPTER 1

# LETTER OF INTENT



November 30, 2016

Delray Beach Purchasing Department  
City Hall  
100 NW 1<sup>st</sup> Avenue  
Delray Beach, Florida 33444

**Re: RFQ No. 2017-010 – Continuing General Architectural Consulting Services**

Dear Selection Committee:

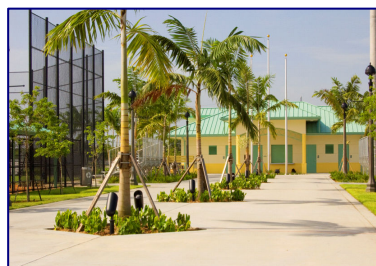
**DELRAY BEACH** needs an experienced A/E team that specializes in Parks & Recreation Design. **WALTERS • ZACKRIA ASSOCIATES, WZA** is the answer to your various project needs. **WZA's** 35 years of serving local **SOUTH FLORIDA** municipalities lends it the vast experience and understanding of scope of work under this RFQ. **WZA** will be an extension of your staff. We understand the scope and the prowess for successful completion. "KNOWLEDGE AND PRECISION, THE ULTIMATE CONFIDENCE BOOSTERS".

**WALTERS • ZACKRIA ASSOCIATES PORTFOLIO INCLUDES EXTENSIVE MUNICIPAL FACILITY PLANNING AND DESIGN and ENGINEERING EXPERIENCE.** You will benefit from the experience gained through similar multi-project contracts with the following government clients:

- Broward County
- City of Ft. Lauderdale
- City of Coconut Creek
- City of Lauderhill
- City of North Lauderdale
- Town of Hillsboro Beach
- City of Coral Springs
- City of Pompano Beach
- City of Hollywood
- City of Margate
- City of Sunrise
- City of Hallandale Beach
- City of Miramar
- City of Dania
- City of Oakland Park



*Long Key Nature Center*



*Pompano Beach Community Park*



*Lakewood Park*

Previous **DELRAY BEACH** experience includes:

- **Delray Western Community Center (not constructed yet)**
- **Seacrest Soccer Complex & Building**
- **Miller Park Complex**
- **Cornell Park**
- **Fire Station #3 Design**
- **Parks & Recreation Master Plan**
- **Delray Beach Center for the Arts Historical Renovations**

**WZA HAS SUCCESSFULLY COMPLETED OVER 1000 SOUTH FLORIDA GOVERNMENT PROJECTS!** No other firm has a track record of delivering completed projects on time with minimal change orders in this local public bid arena. The quality control of our construction documents and specifications is superior. We do not design buildings for our ego, we design attractive functional buildings that meet the owner's budgets, functional and long term maintenance requirements and blend in with their surroundings. Your staff and City residents will be proud of our project delivery.

Please turn the page for WZA's answers to your concerns and needs.....



**WALTERS • ZACKRIA ASSOCIATES PARK & RECREATION EXPERIENCE** is leaps and bounds ahead of any local firm. Since 1996, **WALTERS • ZACKRIA ASSOCIATES** has served **BROWARD COUNTY** directly on over 100 recreational projects!

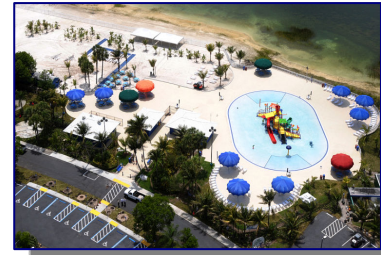
- 35+ DESIGN BUILD PROJECTS
- 35+ PARK & RECREATION MULTI-TERM
- 30+ DISTRICT VI – OWNER’S REPRESENTATIVE
- DISTRICT II DESIGN BUILD
- LONG KEY NATURE CENTER



*Anne Kolb Nature Center  
Reroof*



*Roosevelt Gardens  
Community Center*



*Quiet Waters Park Activity Pool*

The **WZA** portfolio of **BROWARD COUNTY** projects includes:

- Over 100 New & Renovation Projects for Parks & Recreation Division
- District 2 Park Improvements
- District 5 Project Rep.
- Long Key Nature Center
- Broward County Transit Office
- Broward County Traffic Engineering Building

**REMODELING/RENOVATION EXPERIENCE**

Our experience includes over 200 renovation projects! We will render phasing plans to properly illustrate the sequencing of work to be performed. This sequence will be developed with your staff to allow the least amount of interruption. Our project for the City of Coral Springs Public Safety consisted of building over their existing facility while they utilized it twenty-four hours a day. **We have developed details for temporary waterproofing, dust control, noise control, etc.**

**CITY OF DELRAY BEACH APPROVALS**

WZA is familiar with DELRAY BEACH’s approval process and your staff. Our past experience will enable us to proceed with these approvals in an effective manner.

The firm of WALTERS • ZACKRIA ASSOCIATES will coordinate all of the necessary approvals, ordinances, consulting engineering firms, space planning and interior design services. It is our goal to make the building process as simple as possible to the user so that your daily business obligations are not disturbed. The project schedules and budgets are set up in the initial schematic design phase and adhered to throughout the project. We will help establish a streamline project management system with one project representative.

**LOCATION**

**Located in Boca Raton and Ft. Lauderdale, our offices are only 30 minutes away.** WZA has previously worked on several of your park sites and are very familiar with Delray Beach.

Yes the **WALTERS • ZACKRIA ASSOCIATES** Team will provide these credentials and more! Located in downtown Boca Raton and Ft. Lauderdale. In addition **WZA** is a certified **S/MBE** and in our 35<sup>th</sup> year! **WZA will provide 50% S/MBE participation.**

AVAILABILITY, FAMILIARITY, AND RESPONSIBILTILITY WILL BE COMBINED IN ONE PACKAGE...**THE WALTERS • ZACKRIA ASSOCIATES TEAM.**

Very truly yours,

Abbas H. Zackria CSI CDT LEED AP  
President



## CHAPTER 2

# PROPOSAL SUBMITTAL SIGNATURE PAGE

**Form A - Proposal Submittal Signature Page**

By signing this Proposal, the Proposer certifies that it satisfies all legal requirements as an entity to do business with the City, including all Conflict of Interest and Code of Ethics provisions.

Firm Name: Walters Zackria Associates PLLC

Street Address: 1500 W. Cypress Creek Rd., Suite 105, Ft. Lauderdale, FL 33309

Mailing Address (if different from Street Address): \_\_\_\_\_

Telephone Number(s): 954-522-4123

Fax Number(s): 954-522-4128

Email Address: admin@wza-architects.com

Federal Identification Number: 20-2365592

Acknowledged by:

Walters Zackria Associates PLLC

Firm Name \_\_\_\_\_

AA 12/7/16

Signature \_\_\_\_\_ Date \_\_\_\_\_

Abbas Zackria, President

Printed Name and Title \_\_\_\_\_

By signing this document, the Proposer agrees to all terms and conditions of this RFQ which includes the Sample Agreement.

THE EXECUTION OF THIS FORM CONSTITUTES THE UNEQUIVOCAL OFFER OF PROPOSER TO BE BOUND BY THE TERMS OF ITS PROPOSAL. FAILURE TO SIGN THIS SOLICITATION WHERE INDICATED ABOVE BY AN AUTHORIZED REPRESENTATIVE SHALL RENDER THE PROPOSAL NON-RESPONSIVE. THE CITY MAY, HOWEVER, IN ITS SOLE DISCRETION, ACCEPT ANY PROPOSAL THAT INCLUDES AN EXECUTED DOCUMENT WHICH UNEQUIVOCALLY BINDS THE PROPOSER TO THE TERMS OF ITS PROPOSAL.



## CHAPTER 3

# MINIMUM QUALIFICATIONS

# *State of Florida*

## *Department of State*

I certify from the records of this office that WALTERS ZACKRIA ASSOCIATES, PLLC is a limited liability company organized under the laws of the State of Florida, filed on September 30, 2004.

The document number of this limited liability company is L04000071177.

I further certify that said limited liability company has paid all fees due this office through December 31, 2016, that its most recent annual report was filed on April 14, 2016, and that its status is active.

*Given under my hand and the  
Great Seal of the State of Florida  
at Tallahassee, the Capital, this  
the Fourteenth day of April, 2016*



*Ken DeFoner*  
*Secretary of State*

Tracking Number: CC1831828257

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

<https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication>

RICK SCOTT, GOVERNOR

KEN LAWSON, SECRETARY

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

LICENSE NUMBER

AA26000970

The ARCHITECT CORPORATION  
Named below IS CERTIFIED  
Under the provisions of Chapter 481 FS.  
Expiration date: FEB 28, 2017

WALTERS ZACKRIA ASSOCIATES PLLC  
1500 WEST CYPRESS CREEK RD  
SUITE 105  
FORT LAUDERDALE FL 33309



ISSUED: 04/09/2015

DISPLAY AS REQUIRED BY LAW

SEQ # L1504090000794

RICK SCOTT, GOVERNOR

KEN LAWSON, SECRETARY

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

LICENSE NUMBER

AR91520

The ARCHITECT  
Named below IS LICENSED  
Under the provisions of Chapter 481 FS.  
Expiration date: FEB 28, 2017

ZACKRIA, ABBAS H  
1500 WEST CYPRESS CREEK RD  
SUITE 105  
FORT LAUDERDALE FL 33309



ISSUED: 04/12/2015

DISPLAY AS REQUIRED BY LAW

SEQ # L1504120000775







**ANNE M. GANNON**  
 CONSTITUTIONAL TAX COLLECTOR  
*Serving Palm Beach County*

P.O. Box 3353, West Palm Beach, FL 33402-3353  
 www.pbctax.com Tel: (561) 355-2264

**\*\*LOCATED AT\*\***

9159 Southwest 22ND ST Ste C  
 BOCA RATON, FL 33428

*Serving you.*

TYPE OF BUSINESS	OWNER	CERTIFICATION #	RECEIPT #/DATE PAID	AMT PAID	BILL #
56-0043 ARCHITECT BUSINESS	WALTERS ZACKRIA ASSOCIATES PLLC	AA26000970	U16.734559 - 09/28/16	\$33.00	B40189443

This document is valid only when received by the Tax Collector's Office.

B3 - 20

WALTERS ZACKRIA ASSOCIATES PLLC  
 WALTERS ZACKRIA ASSOCIATES PLLC  
 1500 W CYPRESS CREEK RD  
 FORT LAUDERDALE, FL 33309



**STATE OF FLORIDA  
 PALM BEACH COUNTY  
 2016/2017 LOCAL BUSINESS TAX RECEIPT**

**LBTR Number: 2016090633  
 EXPIRES: SEPTEMBER 30, 2017**

This receipt grants the privilege of engaging in or managing any business profession or occupation within its jurisdiction and **MUST** be conspicuously displayed at the place of business and in such a manner as to be open to the view of the public.



**ANNE M. GANNON**  
 CONSTITUTIONAL TAX COLLECTOR  
*Serving Palm Beach County*

P.O. Box 3353, West Palm Beach, FL 33402-3353  
 www.pbctax.com Tel: (561) 355-2264

**\*\*LOCATED AT\*\***

9159 Southwest 22ND ST Ste C  
 BOCA RATON, FL 33428

*Serving you.*

TYPE OF BUSINESS	OWNER	CERTIFICATION #	RECEIPT #/DATE PAID	AMT PAID	BILL #
54-0051 ARCHITECT	ZACKRIA ABBAS H	AR91520	U16.719392 - 09/18/16	\$33.00	B40189444

This document is valid only when received by the Tax Collector's Office.

B2 - 2

WALTERS ZACKRIA ASSOCIATES PLLC  
 WALTERS ZACKRIA ASSOCIATES PLLC  
 1500 W CYPRESS CREEK RD  
 FORT LAUDERDALE, FL 33309



**STATE OF FLORIDA  
 PALM BEACH COUNTY  
 2016/2017 LOCAL BUSINESS TAX RECEIPT**

**LBTR Number: 2016090632  
 EXPIRES: SEPTEMBER 30, 2017**

This receipt grants the privilege of engaging in or managing any business profession or occupation within its jurisdiction and **MUST** be conspicuously displayed at the place of business and in such a manner as to be open to the view of the public.



WALTERS  ZACKRIA

ARCHITECTS

## CHAPTER 4

# CITY OF DELRAY FORMS

**Form A - Signature Authority**

Indicate below Proposer's type of organization and provide the required documentation as applicable to demonstrate that the executor of Proposer's Proposal is duly authorized to execute on behalf of, and as the official act of, Proposer.

Select	Type of Organization	Officer Who Signed Proposal Submittal Signature Page	Required Authorizing Documentation
<input checked="" type="checkbox"/>	Corporation	President, Vice President, or Chief Executive Officer	None
<input type="checkbox"/>	Corporation	Director, Manager, or other title	Corporate resolution
<input type="checkbox"/>	Limited Liability Company (LLC) – Member-Managed	Member	Articles of Organization or Operating Agreement
<input type="checkbox"/>	Limited Liability Company (LLC) – Manager-Managed	Manager	Articles of Organization or Operating Agreement
<input type="checkbox"/>	Limited Partnership	General Partner	Document demonstrating the legal authority to bind the Limited Partnership
<input type="checkbox"/>	Partnership	Partner	None
		CEO, Director, Manager or other title	Authorizing documentation
<input type="checkbox"/>	Individual	Individual	None

Documentation is not required.

The required authorizing documentation is included with Proposal.



**Form B - Public Entity Crimes**

**NOTIFICATION OF PUBLIC ENTITY CRIMES LAW**

Pursuant to Section 287.133, *Florida Statutes*, you are hereby notified that a person or affiliate who has been placed on the convicted contractors list following a conviction for a public entity crime may not submit a proposal on a contract to provide any goods or services to a public entity; may not submit a proposal on a contract with a public entity for the construction or repair of a public building or public work; may not submit proposals on leases or real property to a public entity; may not be awarded or perform work as a contractor, supplier, sub-Proposer, or consultant under a contract with any public entity; and may not transact business with any public entity in excess of the threshold amount provided in Section 287.017 [F.S.] for Category Two [\$35,000.00] for a period of thirty-six (36) months from the date of being placed on the convicted contractors list.

Acknowledged by:

Walters Zackria Assocoates PLLC

Firm Name

*AA*

Signature

*12/7/16*

Date

*Abbas Zackria, President*

Printed Name and Title

*Abbas Eskerica, President*

Printed Name and Title

[Remainder of page intentionally left blank]

**Form C - Drug-Free Workplace**

In the event a tie exists at the conclusion of evaluations, preference will be given to the supplier(s) who certifies it has a drug-free workplace program in accordance with Section 287.087, Florida Statutes. The drug-free workplace preference is applied as follows:

TIE: Whenever two or more proposals are equal with respect to scoring for the evaluation criteria (e.g., price, experience, quality, service) are received for the procurement of commodities or contractual services, a proposal received from a supplier that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing a tie will be followed if none of the tied suppliers have submitted this Form C and/or have a drug-free workplace program.

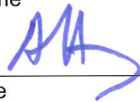
As the person authorized to sign this statement, I certify that this firm complies fully with the following requirements:

- 1) This firm publishes a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.
- 2) This firm informs employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.
- 3) This firm gives each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).
- 4) In the statement specified in subsection (1), this firm notifies the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of chapter 893 or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five (5) days after such conviction.
- 5) This firm imposes a sanction on or requires the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.
- 6) This firm will continue to make a good faith effort to maintain a drug-free workplace through implementation of this section.

Acknowledged by:

Walters Zackria Associates PLLC

Firm Name



Signature

12/7/16

Date



**Form D - Conflict of Interest Disclosure**

The award of the agreement is subject to the provisions of Chapter 112, Florida Statutes. All Proposers must disclose within their Proposal, the name of any officer, director, or agent who is also an employee or relative of an employee of the City of Delray Beach.

Furthermore, all Proposers must disclose the name of any City employee or relative(s) of a City employee who owns, directly or indirectly, an interest in the Proposers firm or any of its branches.

The purpose of this disclosure form is to give the City the information needed to identify potential conflicts of interest for key personnel involved in the award of this contract.

The term "conflict of interest" refers to situations in which financial or other personal considerations may adversely affect, or have the appearance of adversely affecting, an employee's professional judgment in exercising any City duty or responsibility in administration, management, instruction, research, or other professional activities.

Please check one of the following statements and attach additional documentation if necessary:

To the best of our knowledge, the undersigned firm has no potential conflict of interest as defined in Chapter 112, Florida Statutes and Section 2-443, Palm Beach County Code of Ordinances.

The undersigned firm, by attachment to this form, submits information which may be a potential conflict of interest due to other Cities, Counties, contracts, or property interest for this RFQ.

Acknowledged by:

Walters Zackria Associates PLLC

Firm Name

*WA*

Signature

*Abbas Zackria, President*

Date

*12/7/16*

Printed Name and Title




## CHAPTER 5

# ACKNOWLEDGEMENT OF ADDENDA

**Form E - Acknowledgment of Addenda**

The Proposer hereby acknowledges the receipt of the following addenda, which were issued by the City and incorporated into and made part of this RFQ. It is the sole responsibility of the Proposer to ensure that all addenda have been received and receipt of each has been acknowledged. Failure to submit acknowledgement of each addendum issued may result in the Proposer being deemed non-responsive.

ADDENDA NUMBER	ADDENDA DATE
1	November 21, 2016
2	November 30, 2016

 Signature of Proposer's Agent	President Title
Abbas Zadeia Printed Name	12/7/16 Date

## CHAPTER 6

# TECHNICAL INFORMATION





**CITY OF DELRAY BEACH  
RFQ NUMBER: 2017-010**

**CONTINUING GENERAL ARCHITECTURAL  
CONSULTING SERVICES**



**PRIME PROJECT ARCHITECT**  
Walters Zackria Associates, PLLC

**PRINCIPAL-IN-CHARGE  
(MAIN CONTACT)**  
Abbas H. Zackria

**ENGINEERING**

*Structural and Civil*  
**WALTERS ZACKRIA  
ASSOCIATES  
PLLC**  
Mark Scala, P.E.  
Rubel Siddique, P.E.

---

*Mechanical, Electrical,  
Plumbing & Fire Protection*  
**THOMPSON & YOUNGROSS  
ENGINEERING**  
Daniel E. Thompson, PE  
Andrew J. Youngross, PE

**SPECIAL CONSULTANTS**

*Landscape*  
**DAVID BODKER LANDSCAPE  
ARCHITECTURE/PLANNING,  
INC.**  
David Bodker

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*Geotechnical*  
**NUTTING ENGINEERS OF  
FLORIDA, INC.**  
Richard C. Wohlfarth, PE  
Christopher Gworek, PE

---

*Surveying*  
**AWN DESIGN &  
CONSULTING GROUP, INC.**  
Steve Watts

## Company Profile

**Legal firm name, headquarters address, local office address, state of incorporation, and key firm contact names**

**Walters • Zackria Associates, PLLC**

**Main Office:**

1500 W. Cypress Creek Rd., Suite 105  
Ft. Lauderdale, FL 33309

**Phone:** (954) 522-4123

**Fax:** (954) 522-4128

**Key Contact:** Abbas H. Zackria, President

**Branch Office:**

9519 Southwest 22<sup>nd</sup> Street, Suite C  
Boca Raton, FL 33428

**Email address:** admin@wza-architects.com

**State of Incorporation:** Florida

**Date of Incorporation:** September 2004

**Interested Firm's Federal ID Number**

FEIN No. 20-2365592

**Is the interested firm legally authorized, pursuant to the requirements of the Florida Statutes, to do business in the State of Florida?**

Yes – Secretary of State License Number:  
L04000071177

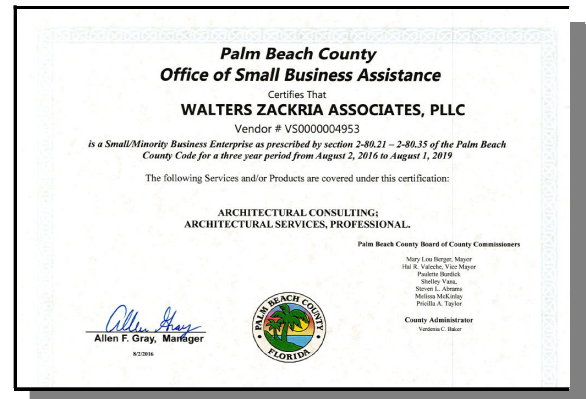
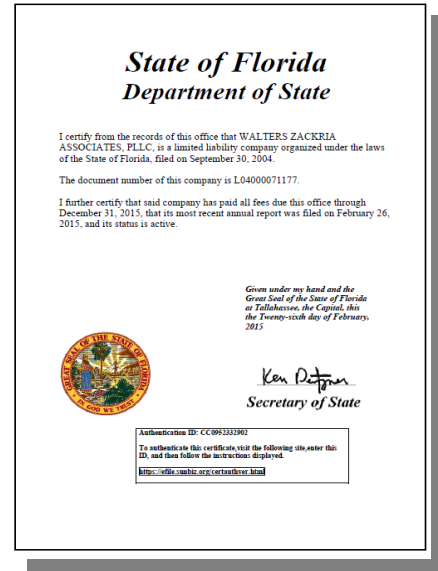
**Area of Specialization**

*Architecture, Engineering, Planning and Interior Design*

**Minority Business Enterprise**

*The School Board Of Broward County, Florida  
Palm Beach County of Small Business, Florida*

**Hours of Operation:** M-F 8AM – 5PM



**Years in Business Total:** 35 Years

**President, Owner and Proposer's Primary Representative:**

Abbas H. Zackria

1500 W. Cypress Creek Rd., Suite 105

Ft. Lauderdale, FL 33309

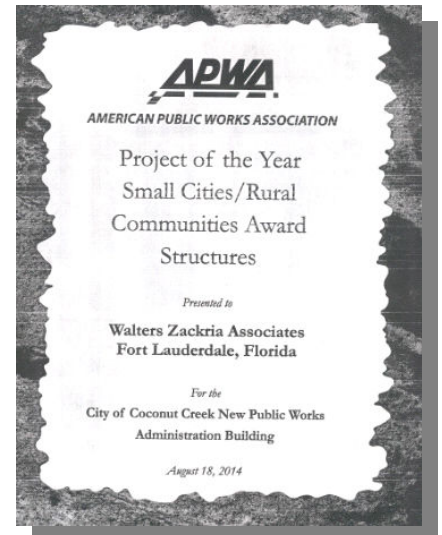
Phone: 954-522-4123

Email: [Abbas@wza-architects.com](mailto:Abbas@wza-architects.com)

**Change of Ownership in the Past Three (3) Years:**

Name of New Registered Agent: Abbas H. Zackria

Date: December 18, 2015



**Prime Consultant:****Architectural and  
Structural and Civil  
Engineering:**

Walters Zackria Associates, PLLC  
 Abbas H. Zackria, President  
 Anthony M. Scala, P.E., Structural Engineer  
 Rubel Siddique, P.E., Civil Engineer  
 1500 W. Cypress Creek Rd., Suite 105  
 Ft. Lauderdale, FL 33309  
 954-522-4123 Fax: 954-522-4128  
 and  
 9519 Southwest 22<sup>nd</sup> St. Suite C  
**Boca Raton, FL 33428**

**M/SBE****Sub-Consultants:****Landscape:**

Dave Bodker Landscape Architecture/Planning, Inc.  
 Dave Bodker  
 601 North Congress Avenue, Suite 105A  
**Delray Beach, FL 33445**  
 561-276-6311 Fax: 561-276-3869

**Mechanical/Electrical/  
Plumbing Engineering  
And Fire Protection:**

Thompson & Youngross Engineering Consultants, LLC  
 Daniel E. Thompson, P.E.  
 902 Clint Moore Road, Suite #142  
**Boca Raton, FL 33487-2828**  
 561.274.0200 Fax: 561.274.0222

**SBE****Geotechnical Engineering:**

Nutting Engineers of Florida, Inc  
 Richard C. Wohlfarth, PE  
 Paul Catledge, PE -  
 1310 Neptune Drive  
**Boynton Beach, FL 33426**  
 561-736-4900

**SBE****Surveyor and Mapping:**

AWN Design & Consulting Group, Inc.  
 Steve Watts  
 227 Goolsby Boulevard  
 Deerfield Beach, Florida 33442  
 954-481-8682



WALTERS  ZACKRIA

ARCHITECTS

# RESUMES

## **ABBAS H. ZACKRIA, RA CDT LEED AP**

**POSITION:** PRINCIPAL ARCHITECT – PRESIDENT

**EDUCATION:** 1997, Intern Development Program  
 1998, Certified CPTED Training  
 1999, Roofing Systems Design Seminar - NRCA  
 2001, Florida Building Code Seminar  
 2001, Bachelor of Architecture, Rensselaer Polytechnic Institute  
 2001, Bachelor of Building Science, Rensselaer Polytechnic Institute  
 2004 and 2007 LEED Accredited Professional Training  
 2010, Construction Specification Institute CDT Training and Certification  
 2011, Florida Parks & Rec. Assoc. Playground Safety Inspector Training and Cert.  
 2012, Florida Building Code Seminar, Wind Load Design  
 2013, Florida Building Code Seminar, ADA Codes  
 2014, Bomb Blast Resistant Design  
 2013, Florida Building Code Seminar, Energy Codes  
 2015, Florida Building Code Seminar, Energy Codes  
 2015, AIA Public Safety and Justice Conference  
 2016, AIA Palm Beach Conference

**EXPERIENCE:** Mr. Zackria has Eighteen years of progressive experience in planning, design and construction of municipal, recreational, commercial and institutional projects. Since joining the firm in 1998, he has worked extensively on municipal and commercial projects in this office. Currently, he is responsible for all firm projects from inception to final completion. Mr. Zackria is the firm's primary client liaison. He performs all construction document quality control checks, prepares project specifications and bid documents, and thorough consultant coordination. He has successfully completed hundreds of traditional Design / Bid / Build and Design / Build projects.

### **PROFESSIONAL REGISTRATION:**

2015, Registered Architect: Maryland  
 2012 / 2013, Broward County Board of Rules & Appeals, Chairman  
 2009 / 2016, Broward County Board of Rules & Appeals Member  
 2011 / 2015, Construction Specification Institute Fort Lauderdale Chapter – Director  
 2009 / 2010, Construction Specification Institute Fort Lauderdale Chapter – President  
 2008 / 2009, Florida Parks and Recreation Association - Associate Member  
 2008 / 2016, Broward League of Cities - Associate Member  
 2008 / 2009, Broward 2030 Energy Committee, US Green Building Council  
 2008 / 2009, Construction Specification Institute Fort Lauderdale Chapter - Vice President  
 2007, US Green Building Council: LEED AP  
 2006 / 2008, Construction Specification Institute Fort Lauderdale Chapter – Director, Treasurer  
 2004, US Green Building Council: Florida  
 2004, Registered Architect: Illinois  
 2003, Registered Architect: Florida  
 1998, NCARB - National Registration

**PROJECT  
EXPERIENCE:**

- 2005 to 2016 - **City of Miramar**  
\$25 million Miramar Police Headquarters **LEED Gold Certified**, Police Substation, Police Logistics Facility, Adult Daycare Center, Amphitheater Canopy, Utility Plant Entrance and Security Renovations, Utility Department Administration Offices, Public Works Locker Rooms, Water Plant Storage Building, Police Evidence Facility, Utility Administration Building Renovations, and Water Treatment Plant Various Renovations.
- 2007 to 2016 - **City of Wilton Manors**  
City Hall and Police Station, Mickel Park Renovations, Richardson Park Renovations
- 1999 to 2016 - **City of Coconut Creek**  
**2014 National AWPA Design Award Winner and LEED Silver Certified -**  
\$7 million Design / Bid / Build New Public Works Building with Regional 911 Dispatch Center and EOC. Category 5 hurricane resistant construction.  
Recreation Center Addition, Hosford Park Renovations, Fire Stations 50 and 94 Hurricane Hardening, Public Works Administration and Fleet Building, Hurricane Hardening, Police Station 911 Dispatch Renovations.
- 2007 to 2016 - **Broward County Sheriff's Office**  
North Broward Detention Center Addition and Master control replacement, Juvenile Assessment Center Renovation, NBDC Interior Renovations, Headquarters Building Renovations, Tactical Training Center Renovations, and Cooper City Sub-station Renovations.
- 1999 to 2016 - **City of Coral Springs**  
Mullins Park Meeting / concessions building, Kiwanis Park Meeting Building, North Stations City Park, Police Station Renovations, City Hall Office Renovations, Mullins Park Soccer Building and Teen Center, Aquatic Center Renovations, Tennis Center Renovations, Mullins Park Concession Buildings, Water Treatment Plant Administration Building, Police Firing Range and other projects.
- 2002 to 2005 - **Town of Hillsboro Beach**  
Police Station and Town Hall Renovations
- 2010 to 2016 - **Broward County Aviation Division**  
\$14.6 million Public Works Maintenance Facility for Fort Lauderdale International Airport. **LEED Silver Certified**
- 2010 to 2012 - **Broward County Construction Management Division**  
\$8 million Design / Bid / Build Hurricane Hardening Upgrades to existing Public Safety Building. Category 5 hurricane resistant construction.



- 2010 to 2016 - **Broward County Facilities Maintenance Division**  
 Various Renovations to existing facilities including Chiller Plant Replacement, New Library Lights, New Condensate Lines, and ADA Renovations.
- 1998 to 2016 - **Broward County Parks & Recreation**  
 \$10 million Design / Build District 2 Renovations for Quiet Waters Park, Tradewinds Park, North Broward Park and Deerfield Island Park (includes Quiet Waters Park Maintenance Building).  
 \$7 million Design / Build Long Key Nature Center and Maintenance Building Continuing Services Contract Projects include:  
 Prototype Maintenance Buildings at Markham Park and Central Broward Park; Administration Buildings at Markham, Tradewinds, and Easterlin Parks;  
 ADA Facility Upgrade for entire Broward County Park System; and over 100 other Parks and Recreation Projects in the past 16 years.
- 2004 to 2013 - **Broward County School Board**  
 Prototypical Competition Swimming Pools and Teaching Pools at Nova High, Northeast High, Fort Lauderdale High, Cooper City High, and Deerfield Beach High. Motor Training Center Pool Renovations at Bright Horizons, Quest, and Wingate Oaks. Food Court Style Cafeteria Implementation Feasibility Study.
- 2004 to 2016 - **City of Delray Beach**  
 City Wide Parks and Recreation Masterplan, Center of the Arts Historic Complex Renovations, Fire Station 3 Design, Western Community Center, Seacrest Soccer Complex Building, Miller Park Various Buildings, and Cornell Park.
- 2000 to 2003 - **Town of Davie**  
 Bamford Park Community Center, 61<sup>st</sup> Ave Park Pool Complex, Public Works and Utilities Compound Master Plan, and various other projects.
- 2000 to 2006 - **Embraer Aircraft Holding, Inc. at Fort Lauderdale Airport**  
 Corporate Sales Center Building, Campus Masterplan, Various Building Renovations.
- 2000 to 2016 - **City of Fort Lauderdale**  
 City Hall Renovations, Traffic Administration Building Renovations, Warfield Park Community Center, Lauderdale Manors Community Center, Croissant Park Community Center, Holiday Park Dugouts, Snyder Park Bldg.D.C. Alexander Park, Cancer Survivor's Plaza, and South Beach Restroom.
- 2010 to 2013 - **City of Margate**  
 Waste Water Treatment Plant Re-roofing / Various Renovations.
- 2004 to 2016 - **City of North Lauderdale**  
 City Hall Renovations, Water Treatment Plant Controls Building, Teen Center Renovations, Aquatic Center Renovations, Public Works Building Roof Replacement, New Fire Station #34, Fire Station #44 Renovations and other projects.





- 2002 to 2004 - **Saint Marks Episcopal School**  
Gymnasium and Classroom Building
- 1999 to 2016 - **City of Sunrise**  
Civic Center Gymnasium Addition, Flamingo Park Renovations, Welleby Park Addition, Pine Island Park Design, Civic Center 50-Meter Pool, Civic Center Splash Pad, Sunrise Athletic Complex Concession and Press Box, Tennis Complex Phase 2, Sunrise Athletic Complex and Welleby Park Renovations.
- 1999 to 2001 - **City of Tamarac**  
Community Center
- 1999 to 2000 - **Village of Wellington**  
Aquatic Complex Building Renovations
- 2001 to 2004 - **North Broward Hospital District**  
Outpatient Care Center Renovation and various ADA renovations.
- 1998 to 2016 - **City of Oakland Park**  
Downtown District Entry Arch, Engineering Building Renovations, North Andrews Gardens Community Center, Jaco Pastorius Community Center, Collins Community Center, City wide ADA Study, City Hall and Library Renovations, Wimberly Field Renovations, and various other projects.
- 1998 to 1999 - **City of Palm Beach Gardens**  
Tennis Center Building
- 1998 to 2016 - **City of Pompano Beach**  
Kester Park Renovations, Beach Community Center, Tennis Center Renovations And Building Replacement, New Public Works Storage Warehouse Building, Utilities Department Administrative Offices, Water Plant Renovations, Golf Course Maintenance Building, Community Park Phases 1, 2 and 3, Avondale Park, Weaver Park, Hunters Manor Park, Weaver Park, Herb Skolnick Community Center and various other projects.
- 2012 to 2016 - **City of Boca Raton**  
City wide ADA Study, Police Station Expansion Feasibility Study and Schematic Design, Red Reef Park Restroom Renovations, Hughes Park Restroom Renovations, Silver Palm Park Restroom Renovations, South Beach Park ADA upgrades.



**ANTHONY MARK SCALA, P.E.**

**POSITION:** STRUCTURAL ENGINEER

**EDUCATION:** UNIVERSITY OF CENTRAL FLORIDA  
Bachelor of Science in Civil Engineering

**LICENSE:** Florida Professional Engineer #34353 since 1984  
Florida Certified General Contractor, CGC0027660 since 1984

**AWARDS:** Florida Engineering Society Academic Scholarship  
Professional Engineer, active, registered in Florida P.E No. 34353  
State Certified General Contractor, inactive, CGC0027660

**CURRENT MEMBERSHIPS:** American Institute of Steel Construction  
American Concrete Institute  
National Council of Structural Engineers Association  
American Society of Civil Engineers

**EXPERIENCE:** **August 2004 – November 5, 2010**  
Broward County, FL  
Chief Code Compliance Officer, Structural Engineer  
Broward County Board of Rules and Appeals

Duties for the Board of Rules and Appeals included:  
Reviewing projects submitted to Broward's 30 building departments for structural accuracy on both the plans and in the calculations.

- The primary emphasis is to review single family residential and townhouse projects, however, many requests from the building departments included commercial projects.
- In addition to structural reviews, I created, schedule, taught and supported the efforts of continuing education to building officials, contractors, engineers and architects several times per year.

## dave bodker

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landscape architecture/planning, inc.

601 north congress avenue, suite 105 a  
delray beach, florida 33445  
561-276-6311 (ph)  
561-276-3869 (fax)

## Dave Bodker

Education: Bachelor of Landscape Architecture  
Louisiana State University

Active Registration: Florida Landscape Architect #0000999

Background: Dave has been working and living in South Florida since 1979 and has been president of Dave Bodker Landscape Architecture/Planning, Inc. (DBLAP) since 1988. His 35 years experience in Florida has allowed him to work with many municipalities and governing agencies on a wide variety of project types, including both public and private sector projects.

Services to be provided: As principal of Dave Bodker Landscape Architecture/Planning, Dave is responsible for all aspects of landscape architecture including planting design, irrigation, construction documents, cost estimating and construction administration.

Contact Information: Dave Bodker Landscape Architecture/Planning, Inc.  
601 N. Congress Avenue, Suite 105 A, Delray Beach, FL 33445  
Phone: 561-276-6311 Fax 561-276-3869  
E-mail: dblapinc@aol.com

### Representative Projects:

Miramar Water Treatment Plant Entrance, Miramar, FL  
Eco Walk Linear Park, Boynton Beach, FL  
Fire Rescue Station #3, Delray Beach, FL  
Lake View Park, Delray Beach, FL  
Mangrove Park (Boat Ramp Park), Delray Beach, FL  
Sarah Gleason Park, Delray Beach, FL  
Spady House Museum, Delray Beach, FL  
Linton Avenue Medians, Delray Beach, FL  
Fire Rescue Station #1, #2, #3, #4, #5, #7, #8, Boca Raton, FL  
Fire Support Facility & Training Tower, Boca Raton, FL  
Boca Raton Pocket Parks @ 11<sup>th</sup> & 12<sup>th</sup> Streets  
Yale Newman Park, Boca Raton, FL  
Palmetto Dunes Park, Boca Raton, FL  
Boca Raton City Hall Plaza  
Fire Rescue Station #11, Pompano Beach, FL  
Fire Rescue Station #103, Pompano Beach, FL  
Hunter's Manor Park, Pompano Beach, FL  
Lower Matecumbe Key Fire Rescue Station #19, Islamorada, FL  
Murray E. Nelson Government & Cultural Center, Key Largo, FL  
Coconut Creek Public Works, Coconut Creek, FL  
Orlando ICE Facility  
Office of Homeland Security at Miami Transfinancial Center, Miami-Dade County  
Beacon Tradeport Tax District Streetscapes, Miami-Dade County

**RUBEL SIDDIQUE, P.E.****POSITION:** CIVIL ENGINEER**EDUCATION:** UNIVERSITY OF TEXAS  
Master of Engineering in Civil Engineering, 2004TEXAS A&M UNIVERSITY  
Master of Science in Computer Science, 2002UNIVERSITY OF ENGINEERING AND TECHNOLOGY IN BANGLADESH  
Bachelor of Science in Civil Engineering, 1998**LICENSE:** Florida Professional Engineer #67239  
Texas Professional Engineer #98510  
Qualified Stormwater Management Inspector #29215**PROFESSIONAL TRAINING:** FDOT Specification Preparation  
Construction of Portland Cement and Pervious  
Pavement & Concrete Parking Lot  
Project Management Institute (PMI)**EXPERIENCE:**

Mr. Siddique has over fifteen (15) years of increasingly responsible professional experience in civil engineering related to roadway and drainage design, water supply, water distribution, wastewater collection, stormwater management, project management, and Construction Inspection. Expertise ranges from initial project planning and development to construction management. Experienced in serving a diverse group of clients, including private developers, cities, counties, municipalities, drainage districts, and Florida Department of Transportation. Duties and responsibilities include project management, development of innovative project specific design solutions, leading design team, building coalitions, proactively communication with the cities, counties, state regulatory agencies, environmental groups, and other entities to solve and evaluate input for implementation. Manages and maintains a continuous liaison with functional areas regarding project status, challenges, and needs. Promotes quality performance and establishes guidelines to measure performance.

# THOMPSON & YOUNGROSS ENGINEERING CONSULTANTS, INC.

## PERSONNEL

Daniel E. Thompson, P.E.  
LEED A.P.

## EXPERIENCE AND RESPONSIBILITIES

### PRINCIPAL

Mr. Thompson is responsible for marketing, engineering of Mechanical systems, administration, and finance of all projects on a daily basis. Experience of over thirty-five (35) years in the consulting, contracting and HVAC equipment sales provides knowledge, experience and leadership in the design of mechanical systems for new and renovated systems for industrial, office, warehouse, theaters, commercial, hospital, hotels, restaurants, nursing facilities, multifamily residential applications.

### EXPERIENCE

As principal of Thompson Engineering Consultants since 1985 and branch manager of the West Palm Beach office of C. E. Bailey & Associates for three years Mr. Thompson has developed management principals and ethics that help provide the environment, which allows design ingenuity and individual initiative.

As either engineer of record or as designer Mr. Thompson has been responsible for numerous and successful projects. These projects include: Hotels, Multifamily Apartment Buildings, Adult Congregate Life Care, Critical Care Nursing Facilities, Spas, Schools for Broward and Palm Beach County, Office Buildings, Water and Waste Water Treatment Facilities, Sports Lighting for City and County Parks, Fire Stations, Municipal Facilities, Warehouse and Industrial, Thermal Energy Storage Systems, Large Single Family Homes, Shopping Centers, Restaurants, Marinas, Parking Garages and Retail Stores.

## EDUCATION

ENGINEERING <i>Broward Community College</i>	YEARS ATTENDED (1962-1964) <i>Davie, Florida</i>
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ENGINEERING <i>University of Florida</i>	YEARS ATTENDED (1964 -1966) <i>Gainesville, Florida</i>
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## PROFESSIONAL SOCIETIES

- ~ National Society of Professional Engineers.
- ~ Florida Engineering Society.
- ~ American society of Plumbing Engineers
- ~ American Society of Heating, Refrigeration & Air Conditioning Engineer
- ~ National Fire Protection Association

## PROFESSIONAL REGISTRATION

- |                         |                          |
|-------------------------|--------------------------|
| ~ Florida - 33289       | ~ Maine - 10369          |
| ~ Arizona – 276990      | ~ New Hampshire - 10665  |
| ~ Massachusetts – 32422 | ~ North Carolina - 13277 |



# THOMPSON & YOUNGROSS ENGINEERING CONSULTANTS, INC.

## PERSONNEL

Andrew J. Youngross, P.E.

## EXPERIENCE AND RESPONSIBILITIES

### PRINCIPAL

**Thompson Youngross Engineering Consultants**, Delray Beach, Florida (561)-274-0200

Mr. Youngross has nearly twenty (20) years experience in electrical engineering field, seven years as owner or principal of his own firm. As Principal of Thompson & Youngross Engineering Consultants, he is responsible for marketing, engineering production and to oversee the Electrical design documents and coordinate all work in the office. He continues to perform site investigations, meet with clients and design electrical systems. .

### EXPERIENCE

As principal of Youngross, Cardenal & Associates from September 1999 through March of 2004 and Youngross & Associates from April, 1998 through September of 1999, Mr. Youngross was responsible for all electrical design including, site investigation of existing as-built conditions, construction cost estimation, power distribution design, stand-by power generation, power studies, submittal approvals, lighting calculations and layout design, design of automatic fire alarm and smoke detection systems, and field inspections.

**R.A. Kamm & Associates, Inc.**, Boca Raton, Florida (561)-995-8636

August 1995 – April 1998 Project Manager, manage projects, included, site investigation of existing as-built conditions, construction cost estimation, power distribution design, stand-by power generation, power studies, submittal approvals, lighting calculations and layout design, design of automatic fire alarm and smoke detection systems, and field inspections. Other responsibilities included project management and electrical department head.

**Blakely-Ward-Stuckey of Florida, Inc.**, Pompano Beach, Florida

July 1988 – August 1995, *Design Engineer*, As a design engineer, my responsibilities at BWS include, site investigation of existing as-built conditions, construction cost estimation, power distribution design, stand-by power generation, CAD Maintenance, power studies, submittal approvals, lighting calculations and layout design, design of automatic fire alarm and smoke detection systems, and field inspections.

**National Security Agency**, Fort Meade, Maryland

June 1986 – July 1988, Project engineer, Leadership Communications Systems Department: Digital hardware design engineer for a digital desktop telephone. The study and implementation of various encryption modules for use in microprocessor applications. Office of Facilities Engineering: site investigation of existing as-built conditions, construction cost estimation, power distribution design, load center sub-stations, CAD drafting, power studies, design of automatic fire alarm and smoke detection systems, lighting design and field inspections.

## EDUCATION

*Florida Atlantic University, Boca Raton, Florida*

*Bachelor of Science, Electrical Engineering,*

*August 1983 - April, 1986*

*Broward Community College, Coconut Creek, Florida*

*Associate of Arts*

*August 1976 - April, 1978*

## PROFESSIONAL SOCIETIES

- National Society of Professional Engineers.
- Florida Engineering Society.
- Institute of Electrical and Electronic Engineers
- National Fire Protection Association

## PROFESSIONAL REGISTRATION

- |                          |                         |
|--------------------------|-------------------------|
| - Florida - 51758        | - California - 16724    |
| - Georgia - 223404       | - NCCE - 15397          |
| - South Carolina - 22050 | - New Hampshire - 13577 |
| - Virginia - 37320       | - Ohio - 70092          |
| - Alabama - 22000        | - New York - 85438      |
| - Maine - 11673          | - New Mexico - 48241    |
| - Arizona - 18757        |                         |

# THOMPSON & YOUNGROSS ENGINEERING CONSULTANTS, INC.

## PERSONNEL

Artur Amaral, P.E., B.S.M.E.

## EXPERIENCE AND RESPONSIBILITIES

### MECHANICAL ENGINEER

Mr. Amaral is responsible for designing plumbing and HVAC mechanical systems for commercial and residential buildings such as schools, multi-use buildings, special-care facilities, medical/dentist offices, restaurants, hotels and office/retail spaces. Other responsibilities include; Coordination of projects with clients, site investigation of existing as-built conditions, Auto-CAD layout design, creation of contract spec documents, submittal approvals, coordination of plumbing/mechanical/electrical systems within office prior to final construction documents.

## EDUCATION

BACHELORS OF SCIENCE, MECHANICAL ENGINEERING  
*Florida Atlantic University*

YEARS ATTENDED (1993-1998)  
*Boca Raton, Florida*

## PROFESSIONAL REGISTRATION

FLORIDA ENGINEERING INTERN 6 APRIL 2009  
FLORIDA PROFESSIONAL ENGINEER 6 OCTOBER 2013

# THOMPSON & YOUNGROSS ENGINEERING CONSULTANTS, INC.

## PERSONNEL

Matthew D. Thompson

## EXPERIENCE AND RESPONSIBILITIES

### ELECTRICAL DESIGNER

Mr. Thompson is responsible for design layout of: lighting, power, communication, fire alarm systems for residential and commercial structures, computer aided photometric calculations using AGI (TM), programs selection of power and lighting equipment, coordination with other design team members. Other duties are shop drawing review, liaison with clients and site project review. Mr. Thompson is the CADD manager, computer system and network manager responsible for updating the several systems within the office.

### EXPERIENCE

Mr. Thompson has worked as a cooperative student through out his academic career. Since joining the firm full time in April of 1995 he has been in responsible charge of several projects including: Camino Real Marriott Hotel, Four Public Storage Facilities, Sensormatic Corporation Corporate Offices, as well as other commercial and residential projects. He has attended NFPA Code seminars, lighting design seminars to earn CEU's.

## EDUCATION

ELECTRICAL ENGINEERING  
*Florida Atlantic University*

YEARS ATTENDED (1990-1995)  
*Boca Raton, Florida*

# THOMPSON & YOUNGROSS ENGINEERING CONSULTANTS, INC.

## PERSONNEL

Michael A. Bassford, P.E., B.S.M.E.

## EXPERIENCE AND RESPONSIBILITIES

### MECHANICAL ENGINEER

Mr. Bassford is responsible for designing HVAC mechanical systems for commercial and residential buildings such as schools, multi-use buildings, special-care facilities, medical/dentist offices, restaurants, hotels and office/retail spaces. Mr. Bassford has participated in project coordination, working with Architects and Contractors, including site investigation, design conceptualization, in-house project management with MEP design engineers, to meet strict deadlines, and provide support through construction phase. Extensive tenant improvement design experience, requiring coordination of new engineering system requirements with existing site conditions.

## EDUCATION

GRADUATE STUDIES IN MECHANICAL ENGINEERING <i>Florida Atlantic University</i>	YEARS ATTENDED (1993-1994) <i>Boca Raton, Florida</i>
POST BACCALAUREATE STUDIES <i>University of Florida</i>	YEARS ATTENDED (1985-1992) <i>Gainesville, Florida</i>
UNDERGRADUATE STUDIES IN AEROSPACE ENGINEERING <i>University of Florida</i>	YEARS ATTENDED (DEC. 1984) <i>Gainesville, Florida</i>

## PROFESSIONAL SOCIETIES

- ~ American Society of Heating, Refrigeration & Air Conditioning Engineers
- ~ E.I.T. Certification, Florida
- ~ P.E. Certification, Florida
- ~ Carrier Design School

## PROFESSIONAL REGISTRATION

FLORIDA REGISTERED ENGINEER  
Florida - 57390



## **FORMAL EDUCATION:**

University of Florida,  
Gainesville, Florida

Bachelor of Science,  
Civil Engineering

## **PROFESSIONAL REGISTRATIONS:**

Registered Engineer-  
State of Florida #50858

Registered Building Inspector-  
State of Florida BN #3580

SBCCI #6528

ACI Level 1 #991175

UBCI

## **PROFESSIONAL AFFILIATIONS:**

Florida Engineering Society  
\*Past Chapter President

National Society of  
Professional Engineers

## **REFERENCES:**

Palm Beach County -  
Department of Engineering  
and Public Works  
2300 North Jog Road  
West Palm Beach, Fl. 33411  
Mr. Steven O'Neil  
561- 684-4149

## **PROFESSIONAL EXPERIENCE:**

Mr. Wohlfarth, P.E. is the Director of the Engineering Department which includes professional and technical personnel. He also has overall responsibility for the Special Inspection, Construction Materials Testing and Geotechnical Engineering Divisions where he directs training, quality system review and personnel evaluations. His responsibilities include report review, signing and sealing geotechnical engineering, structural inspection and laboratory testing reports for the company, providing contract negotiation and administration, budget estimating and project management.

Mr. Wohlfarth has 25 years of experience (20 with NEF; 5 with other) in various aspects of geotechnical engineering which include determining feasibility of site development, foundation design analysis and recommendations, providing engineering evaluation for bridge and roadway construction, pavement design for roadways, roadway subgrade stabilization by geotextiles and other means, design of shoring systems for utility trenches and other deep excavations, dewatering methodology for trench and other excavations and backfill procedures, setting up and monitoring pile load tests, and providing value engineering for foundations.

## **PROJECT EXPERIENCE AS SENIOR PROJECT ENGINEER:**

- City of Delray Beach:
  - Numerous water main, force main and drainage improvements projects throughout the City, including but not limited to: SW 1<sup>st</sup> Avenue, NW 16<sup>th</sup> Street, NE 8<sup>th</sup> Avenue, North Lake Ida Area, Coconut Row, Congress Avenue, Hyacinth Drive, Iris Drive, Linton Boulevard, and NW 3<sup>rd</sup> & 4<sup>th</sup> Avenue
  - Atlantic Avenue Improvements: I-95 to NW 12<sup>th</sup> Avenue, east of I-95 north and south side of Atlantic Avenue -new piping, paver brick/pacer sidewalks, decorative street lamps, landscaping, curb extensions, widening the sidewalks. Converted the signalized intersections at 12<sup>th</sup>, 10<sup>th</sup> and 8<sup>th</sup> Avenue to trombone mast arms.
- Multiple public safety, community and public works facilities throughout Palm Beach, Broward and Miami-Dade County, including but not limited to:
  - Four Arts Library, Palm Beach
  - Fire Station #4, West Palm Beach
  - Fire Station #3 Retaining Wall, Boca Raton
  - Public Safety Headquarters, Greenacres
  - Miramar Police Department Historic District Substation, Miramar
  - Crime Scene Investigation, Miramar
- Dania Beach Library: Provided geotechnical exploration/ engineering for the construction of a single story 10,000 SF library

**PROJECT EXPERIENCE:**

- City of Boynton Beach CRA:
  - Historic Cottage relocation of a historical wood frame cottage: Relocation included a new foundation, a crawl space, a new patio area, various access stairways and renovation of paver brick walkways and existing parking lot
  - Children's Amphitheater on East Ocean Avenue : Renovation of the existing amphitheater for a canopied covered stage area supported by three newly constructed main columns and the conversion of the existing staircase area into an elevated stage
  - Proposed Parking Lot: 415 NE 4<sup>th</sup> Street, Boynton Beach
- City of Coral Springs:
  - Municipal Complex, City Hall & Garage Project, West Sample Road and NW 94<sup>th</sup> Avenue
  - Coral Hills force main on Coral Hills Drive and NW 36<sup>th</sup> Place
  - Forest Hills wellhead rehabilitation at various locations
  - Emergency water services interconnect upgrades at Coral Ridge Drive
- Various projects for the Palm Beach County Board of Commissioners: Qualification Based Contract (1986-2000; 2011 - ongoing) Environmental Assessments, Geotechnical Engineering, Material Testing, Structural Inspections
  - Kirk Road Bridge over LWDD L-9 Canal (2012516)
  - Village of Palm Springs Water Interconnection (WUD 11-146)
  - 10<sup>th</sup> Avenue North Water Main Extension (WUD 12-073)
  - Riddle Road, Karl Road, Willow Road & Pine Road Water Main Extension
  - Belvidere Road & Haverhill Road Intersection Improvements (2004516a)
  - South County Water Services Replacement Phase II (WUD 12-082)
- Gulfstream Park, Hallandale: Expansion of racetrack and ancillary structures, construction of shopping and dining area, parking lot, six-story parking structure, residential tower, outdoor leisure areas, sidewalks
- Emerald Estates Park Improvements, Weston: Improvements include enlarging the parking area, new asphalt walkways, relocating the basketball court, along with other minor improvements
- Sportsplex at Coral Springs: Installation of bleachers and associated press box adjacent to the track and field area
- City of Miramar: Miramar Community and Outdoor Cultural Amphitheater @ Miramar Regional Park, Miramar overflow parking facility, Ansin Sports Complex, Bass Creek staging area, Vizcaya Park
- City of Coconut Creek: Geotechnical exploration/engineering and construction material testing firm for the installation of 5,900 lf new underground reclaimed water pipe line in the area of Wiles Road, Lyons Road and the NE 39<sup>th</sup> Street

## **FORMAL EDUCATION:**

Clarkson University,  
Potsdam, New York

Studied towards a Master of  
Engineering Degree-  
Wastewater Treatment and  
Pollution Control

Bachelor of Science-Civil-  
Environmental Engineering

## **PROFESSIONAL REGISTRATIONS:**

Professional Engineer  
State of Florida #69447

ACI Concrete Field Testing  
Level 1

## **PROFESSIONAL AFFILIATIONS:**

Florida Engineering Society-  
Broward Chapter

American Society of Civil  
Engineers (ASCE)

## **REFERENCES:**

Village of Wellington  
14001 Pierson Road  
Wellington, Florida 33414  
Mr. Dennis Flaherty  
561-791-4147

## **PROFESSIONAL EXPERIENCE:**

Mr. Gworek serves as a Project Manager/ Engineer. His responsibilities include preliminary site studies, geotechnical explorations to determine site preparation, feasibility studies for land development, foundation design analysis and recommendations, supervision and training of drill crews, workload analysis, observation of piling installations, pile load tests, classification of in-situ soils and field/laboratory materials testing. Mr. Gworek's experience includes construction layout, prepare surveys and asbuilts for approval from clients, contractors and the county, collection of field data, layout of structures, buildings and roads and ensuring quality of work being performed in the field by maintaining correspondence between the office and the contractor.

Mr. Gworek has 15 years of experience (15 with NEF; 3 with other). Project experience includes design of flexible (asphalt) and/or rigid (concrete) pavement. Mr. Gworek has been providing pre-condition video surveys and vibration monitoring services over the past 10 years. He has been working with representatives of GeoSonics (Seismograph Developer) on an on-going basis to continuously improve his knowledge on the interpretation of the data collected.

## **PROJECT EXPERIENCE AS SENIOR PROJECT ENGINEER:**

- City of Boynton Beach CRA:
  - Historic Wood Frame Cottage Relocation: Relocation included a new foundation, a crawl space, a new patio area, various access stairways and renovation of paver brick walkways and existing parking lot
  - Children's Amphitheater on East Ocean Avenue: Renovation of the existing amphitheater for a canopied covered stage area supported by three newly constructed main columns and the conversion of the existing staircase area into an elevated stage
- City of Delray Beach CRA:
  - Spady Museum Proposed Parking Lot: 95 SW 5<sup>th</sup> Avenue, Delray Beach
  - Proposed Triplex: Lots 16 and 17, SW 14<sup>th</sup> Avenue, Delray Beach
  - Proposed Triplex: Lots 22 and 23, SW 14<sup>th</sup> Avenue, Delray Beach
  - 14<sup>th</sup> Avenue Townhomes: SW 14<sup>th</sup> Avenue between SW 1<sup>st</sup> and SW 2<sup>nd</sup> Street, Delray Beach
- Habitat for Humanity of South Florida, ongoing since 2014: 31 single-family residences as part of a redevelopment project throughout the Cities of Delray Beach and Boynton Beach.

**PROJECT EXPERIENCE:**

- Various projects for the Palm Beach County Board of Commissioners: Qualification Based Contract (1986-2000; 2011 - ongoing) Environmental Assessments, Geotechnical Engineering, Material Testing, Structural Inspections
  - Glades Citizens Villas Drainage Improvements
  - Belvidere Road and Haverhill Road Intersection Improvements
  - 74<sup>th</sup> Street North Water Main Improvements
  - Jog Road Improvements from SR 710 to north of Turnpike Entrance
- Boynton Regional Force Main, Boynton Beach: Monitored driven pile vibrations @ LWDD L30 canal and CSX RR during construction of a reclaimed wastewater force main for the South Central Regional WWTP; multiple open cut roadways (~20,000 lf), replacing/restoring driveways, damaged asphalt, existing gravity sewer pipes and irrigation.
- Various projects for the Village of Wellington
  - Wellington WWTP Improvements
  - 2-story 53,000 SF municipal building, 1-story 1,200 SF restroom building, playground structures and 3,200 SF amphitheater
  - Wellington Aero Club
  - 40th Street South Improvements
- West Village Artist Flats, City of Lake Worth: Constructing two (2) three-story townhome buildings consisting of three and five units, and a 2,000 square foot commercial building as part of the neighborhood redevelopment along Lucerne Avenue.
- Boca Raton Downtown Promenade Beautification: Arches at Sanborn Square, NE 1st Avenue at intersection of 2nd Street and East Palmetto Road
- Westgate Neighborhood Redevelopment, West Palm Beach: Redevelopment of the Westgate/ Belvedere Neighborhood after extensive damage and destruction was caused by the 2004/2005 hurricanes. Construction included nine (9) single-family residences and two (2) townhomes (affordable housing community)
- Town of Palm Beach via private firms, projects include but not limited to:
  - Proposed Drainage Improvements, Ridgeview Drive, Cherry Lane and West Indies Drive
  - E-3 Force Main Replacement, North Lake Trail
- City of Lake Worth, 7<sup>th</sup> Avenue South Extension: 1,600 to 1,700 linear feet of new asphalt paved roadway section consisting of two lanes, each bordered by concrete curb and gutter and a four foot wide bike lane
- Deerfield Beach Streetscape and Drainage Improvements, Deerfield Beach: SE 15<sup>th</sup> Avenue, East Hillsboro Boulevard and SE 4<sup>th</sup> Street

**STEVEN M. WATTS, PSM**  
**Project Manager**  
**AWN Design & Consulting Group, Inc.**

**EDUCATION:**

BSLS, Purdue University, 1984

**PROFESSIONAL REGISTRATION:**

Florida PSM No. 4588

**QUALIFICATIONS:**

Mr. Watts is President of AWN Design & Consulting Group, Inc. (AWN) specializing in surveying and mapping, land acquisition, computer mapping, land information/geographic information systems (LIS/GIS) and facilities management. As Principal Surveyor of AWN he is responsible and involved in all aspects of the company's surveying and mapping projects.

Prior to incorporating AWN in April, 2003, he was Vice President and Director of Surveying for Williams, Hatfield and Stoner, Inc. (WHS) having been an employee of WHS since 1984 upon graduation from Purdue University (BSLS-Lambda Sigma: Land Surveying Honorary). Having spent his entire professional surveying career working in Florida, he is extremely knowledgeable of the rules, requirements and specifications for completing large scale surveying and mapping projects in the South Florida area.

Mr. Watts also has extensive experience in the development of the CADD standards applicable to surveying and engineering projects together with experience in developing computer capabilities applicable to the surveying and engineering disciplines.

**EXPERIENCE:**

**General Surveying & Mapping Services – City of Pompano Beach**

Boundary & Topographic Surveys: Community Park, Canal Point Park; Legal Descriptions: Avondale Fishing Piers; Topographic Surveys: Pompano Beach Air Park; Taxiway "N" – Pavement Widening, Runway 15 – Runway Protection Zone, Magnetic Heading, Runways 6-24, 15-33 and 10-28.

**General Surveying & Mapping Services – City of North Lauderdale**

Boundary and Topographic Surveys, As-Built Surveys, Legal Descriptions, City Limit Determinations and General Surveying Services for the City of North Lauderdale. Additional responsibilities include project surveyor for the topographic survey of the municipal complex, GIS, water control district and utility mapping, Hampton Pines Park and Silver Lakes Middle School ball field renovation.

**General Surveying & Mapping Services – City of Coral Springs**

Boundary and Topographic Surveys, As-Built Surveys, Legal Descriptions, Design Surveys, Construction Stakeout, and General Surveying Services for the City of Coral Springs



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ARCHITECTS

# 330 FORM F

**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

1

21. TITLE AND LOCATION <i>(City and State)</i> Broward County Owner's Representative Services For Repair/Replacement of Certain Facilities – 35 Projects	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2009 - Current	CONSTRUCTION (if Applicable)

**23. PROJECT OWNER'S INFORMATION**

a. PROJECT OWNER Broward County Parks & Recreation Div.	b. POINT OF CONTACT NAME Shobhan Smart, Project Manager	c. POINT OF CONTACT TELEPHONE NUMBER (954)-384-3727
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**24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT** *(Include scope, size, and cost)*

**Broward County Owner's Representative Services For Repair/Replacement of Certain Facilities – 35 Projects**

Scope included all projects located within District 5 with overall budget of \$8 million– Parks include Brian Piccolo Park, C.B. Smith Park, Long Key Natural Area, Markham Park, and Vista View Park. To date, we have completed over 20 different project ranging in construction dollar value from \$50,000 to \$1.5 million. Scope include as-builts, historical restoration, wetland creation, re-roofing, ADA renovations, construction and bid documents, and construction administration.

- CB Smith Park - Bridges
- CB Smith Park - Meeting Cabin
- Brian Piccolo Park - Track Repair
- Brian Piccolo Park - Irrigation Repair
- CB Smith Park - Pathway Repair
- Brian Piccolo Park - Street Light
- CB Smith Park - Lift Station Repair
- Vista View Park - Parking Lot/Curbir
- Long Key - Parking/Walkway Repair
- Markham Park - Playground Equip
- Markham Park – Roofs
- CB Smith Park - Fence Replace
- CB Smith Park - Plant Removal
- Pavilion Re-roofing
- Long Key - CA/Eng/Permit
- CB Smith - Bridge Permit/CA
- Markham Restrooms
- Baez Residence
- CB Smith Pavilion Re-Roof RE BID
- Markham Park - Pavilion Re-Roof RE BID
- Markham Park - Dog Park
- Long Key Natural Area - Utility and Landscape Coord. With Regulatory Agencies
- Markham Park - Campground "G" Renovation
- Markham Park – Bicycle Pathway
- Markham Park – New East Restroom Building
- Markham Park – Campground Landscape and Lift Station Renovations
- Brian Piccolo Park - Cricket Shelter Roof Renovations
- CB Smith Park – Entrance Roadway Improvements
- Markham Park Campsite Civil and Landscape Inspections
- CB Smith Park - New Parking Lot at Administration Building and Public Access ADA Walkways
- Various Parks - (4) New Restrooms
- Markham Park – Roof Replacement #3 Addl.



**25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT**

	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a.	Walters Zackria Associates, PLLC	Fort Lauderdale, Florida	Architectural services, Civil and Structural Engineering
b.	Delta G. Consulting Engineers	Fort Lauderdale, Florida	MEP Engineering
c.	Dave Bodker Landscape Architecture	Delray Beach, Florida	Landscape Architect
d.	AWN Design & Consulting Group, Inc.	Fort Lauderdale, Florida	Surveying Services
e.	Nutting Engineers of Florida, Inc	Boynton Beach, Florida	Geotechnical Services
f.			

**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 <i>(City and State)</i> Miramar Police Headquarters Miramar, FL	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2013	CONSTRUCTION (if Applicable)

**23. PROJECT OWNER'S INFORMATION**

a. PROJECT OWNER City of Miramar	b. POINT OF CONTACT NAME Eric Watters, MPA	c. POINT OF CONTACT TELEPHONE NUMBER 954-602-4321
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

New (3)-Story 80,000 S.F. Police Headquarters Building - Site Evaluation, Programming, Schematic Design, Design Development, Design-Build Criteria, Agency Approvals and LEED Administration. Green building design LEED "Silver Certification".



**25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT**

	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a.	Walters Zackria Associates, PLLC	Fort Lauderdale, Florida	Architectural Services and Structural Engineering
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.	(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  
3

21. TITLE AND LOCATION <i>(City and State)</i> Coconut Creek Public Works Building Coconut Creek, FL	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2013	CONSTRUCTION (if Applicable)

**23. PROJECT OWNER'S INFORMATION**

a. PROJECT OWNER City of Coconut Creek	b. POINT OF CONTACT NAME Jim Berkman Director of Public Works	c. POINT OF CONTACT TELEPHONE NUMBER 954-956-1415
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25. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

- 25,000 S.F. of enclosed space on two stories;
- South-facing 'Greenscreen' landscape element doubles as a sunscreen;
- North-facing expanse of glazing allows daylight in and ample views out for the staff office areas;
- Redundant mechanical systems utilized for critical operations;
- IT Server room and 911 Dispatch Center with raised floor access flooring;
- EOC Center with state-of-the-art communication and technology systems
- Green building design LEED "Silver Certification"



**25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT**

	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a.	Walters Zackria Associates, PLLC	Fort Lauderdale, Florida	Architectural 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.	(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  
4

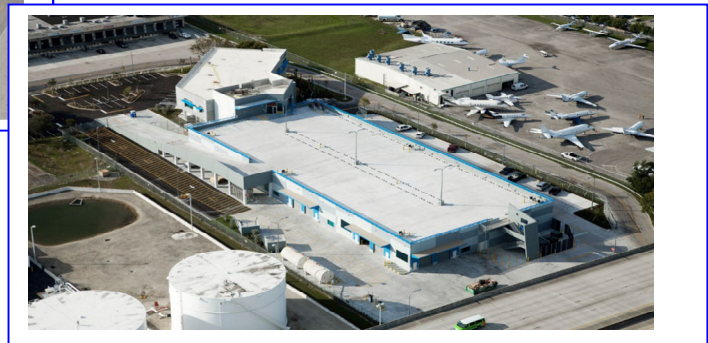
21. TITLE AND LOCATION <i>(City and State)</i> Broward County Aviation Department – New Maintenance Building Ft. Lauderdale, Florida	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2013	CONSTRUCTION (if Applicable)

**23. PROJECT OWNER'S INFORMATION**

a. PROJECT OWNER BCAD	b. POINT OF CONTACT NAME Staci Montefusco, LEED GA, Project Manager III	c. POINT OF CONTACT TELEPHONE NUMBER 954-359-6149
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26. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

- 66,193 S.F. – Enhance overall BCAD Maintenance Department operations including an environment that enhances communications, increases productivity, lowers costs, and improves resource management.
- Create a facility to resist hurricanes to current code standards, which is capable of remaining operational during such emergencies.
- Create a 'green' building that is LEED Silver certified.



**25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT**

	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a.	Walters Zackria Associates, PLLC	Fort Lauderdale, Florida	Architectural 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.	(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  
5

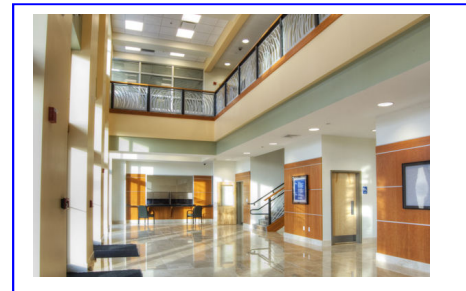
21. TITLE AND LOCATION <i>(City and State)</i> New City Hall and Police Station Wilton Manors, Florida	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2008	CONSTRUCTION (if Applicable) 2009

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER City of Wilton Manors	b. POINT OF CONTACT NAME David Archacki	c. POINT OF CONTACT TELEPHONE NUMBER 954-390-2129
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27. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

33,500 S.F. – Two (2) story Joint use facility with Commission Chambers, City Manager's Suite, City Clerk's Department, Human Resources Department, Finance Department, Community Services Department, and Police Station. POLICE STATION INCLUDES Chief's Suite, Detective Area, Sergeants and Captains Area, 911 Dispatch, Booking and Interview Rooms, Jail Cells, Evidence Processing and Storage, Sally Port, Gym, Lockers, Showers, Mail and Briefing Room, Ammunition Storage, Break Room, Quiet Room, Conference Room and Records Storage. This building is designed as an Emergency Operation Center with redundant power supply. The police station is secured by a perimeter fence, card access control, and security cameras. Police Department is designed to comply with CALEA ACCREDITATION STANDARDS.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a.	Walters Zackria Associates, PLLC	Fort Lauderdale, Florida	Architectural services
b.			
c.			
d.			
e.			
f.			

**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

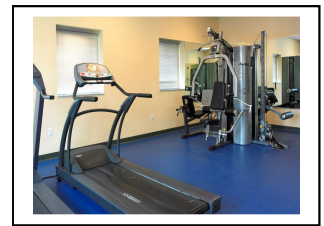
21. TITLE AND LOCATION <i>(City and State)</i> North Lauderdale Fire Station #34 North Lauderdale, Florida	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2007	CONSTRUCTION (if Applicable) 2008

**23. PROJECT OWNER'S INFORMATION**

a. PROJECT OWNER City of North Lauderdale	b. POINT OF CONTACT NAME George Krawczyk	c. POINT OF CONTACT TELEPHONE NUMBER (954) 724-7070
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

18,000 square-foot, three-story, apparatus bay, dormitory, and administrative facility.



**25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT**

	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a.	Walters Zackria Associates, PLLC	Fort Lauderdale, Florida	Architectural 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.	(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

7

21. TITLE AND LOCATION <i>(City and State)</i> Broward County Sheriff's Office – Wind Mitigation Ft. Lauderdale, Florida	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2010	CONSTRUCTION (if Applicable) 2011

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER Broward County Sheriff's Office	b. POINT OF CONTACT NAME Andrew Baker	c. POINT OF CONTACT TELEPHONE NUMBER (954) 831-8226
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

- Headquarters - Hurricane Hardening
  - Replace all windows, doors, louvers
  - Replace roof
  - Cover skylight
  - Tie down all equipment



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME Walters Zackria Associates, PLLC	(2) FIRM LOCATION <i>(City and State)</i> Fort Lauderdale, Florida	(3) ROLE Architectural 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.	(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  
8

21. TITLE AND LOCATION <i>(City and State)</i> Avondale Park Pompano Beach, Florida	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2004	CONSTRUCTION (if Applicable) 2005

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER Pompano Beach	b. POINT OF CONTACT NAME Mr. Mark Beaudreu	c. POINT OF CONTACT TELEPHONE NUMBER (954) 786-4184
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

Master plan and construction documents for new 2.5 acre park which includes: Multi-purpose ballfield, basketball court, restroom building, shelters, fishing piers, jogging trail with exercise stations, playground, barbecue grilles, concrete circulation pathways, landscape, irrigation and parking facilities



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a.	Walters Zackria Associates, PLLC	Fort Lauderdale, Florida	Architectural services
b.			
c.			
d.			
e.			
f.			

**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 <i>(City and State)</i> General A/E Consultant Services for Broward County Parks - 25 Projects	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES On-Going	CONSTRUCTION (if Applicable) On-Going

**23. PROJECT OWNER'S INFORMATION**

a. PROJECT OWNER Broward County	b. POINT OF CONTACT NAME Martin Gross	c. POINT OF CONTACT TELEPHONE NUMBER 954-370-3810
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**28. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)***  
**Services For Repair/Replacement Of Certain Park Facilities Within The Broward County, Florida Parks System**

- Snake Warrior Island
- Deerfield Island Park
- Deerfield Island Park Additional Serv
- Roosevelt Gardens
- Miramar Pinelands
- Carpenter House
- Roosevelt Gardens
- Deerfield Island Water & Soil Testing
- Anne Kolb Nature Roof Study
- Loggerhead Restroom Evaluation
- Various Restrooms
- CB Smith Park-Marina Bldg Repairs
- Roosevelt Gardens Pk - A/E Services
- Hollywood N. Beach Pk. Carpenter House-Interior
- Loggerhead Restrooms
- Anne Kolb Nature - Cost Estimate
- Anne Kolb Re-Roofing
- Delevoe Park Comm. Ctr. Add. Fire Alarm
- Brow. Cty parks:Markham G, East, Sunview, Tradewinds
- Elec. Study Tradewinds Park
- Various Restrooms ADA Renovations
- Civil Engineering CB, Markham, Trade, TY
- TY Park Bldg Elec
- Fern Forest Nature Ctr-Exist Structure
- CBRP Waterfall



**25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT**

<b>a.</b>	(1) FIRM NAME Walters Zackria Associates, PLLC	(2) FIRM LOCATION <i>(City and State)</i> Fort Lauderdale, Florida	(3) ROLE Architectural services
<b>b.</b>	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
<b>c.</b>	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
<b>d.</b>	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
<b>e.</b>	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
<b>f.</b>	(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  
10

21. TITLE AND LOCATION <i>(City and State)</i> New Police Station and Town Hall Renovation Hillsboro Beach, FL	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2005	CONSTRUCTION (if Applicable)

**23. PROJECT OWNER'S INFORMATION**

a. PROJECT OWNER Town of Hillsboro Beach	b. POINT OF CONTACT NAME John Ballard, Police Chief	c. POINT OF CONTACT TELEPHONE NUMBER 954-427-6600
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

New police station, dispatch center for the Town of Hillsboro Beach. Exterior renovations to existing Town Hall. New site amenities for circulation, public access, secured police to access and shift change and coordination with utility water plant. Police Station includes Chief's Office, Detective Area, Sergeants and Captains Area, 911 Dispatch, Booking and Interview Rooms, Jail Cells, Evidence Storage, Sally port, Restrooms, Showers, Lockers, Briefing and Break Room, Ammunition Storage, Records Storage Room and a Shared Public Conference Room. This building is designed as an Emergency Operation Center with redundant power supply. Police Department is designed to comply with CALEA accreditation standards.



**25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT**

a.	(1) FIRM NAME Walters Zackria Associates, PLLC	(2) FIRM LOCATION <i>(City and State)</i> Fort Lauderdale, Florida	(3) ROLE Architectural 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.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE



WALTERS  ZACKRIA

ARCHITECTS

# TEAM EXPERIENCE



## Corporate Profile

**Walters Zackria Associates, PLLC** brings forth over 1,000 South Florida projects and thirty four years of local experience. The firm is located Fort Lauderdale, Florida.

**WZA** specializes in municipal public safety, public works and parks and recreational building projects. The firm's portfolio displays fresh and exciting solutions to the user's needs. Our past clients take pride in the facilities we have designed.



A few of the firm's clients include: **Broward County Aviation Department, Broward Sheriff's Office, City of Wilton Manors, City of Oakland Park, City of Margate, City of Delray Beach, Broward County Parks and Recreation, City of Coconut Creek, City of Ft. Lauderdale, City of Pompano Beach, City of Tamarac, City of Coral Springs, City of North Lauderdale, City of Sunrise, City of Hallandale City of Dania Beach, and the Town of Davie.**



A unique quality control system for construction documents and specifications has been developed through our 34 years of public bidding. Projects receive very few change orders and the Owner's construction budgets are adhered to.



The **Walters Zackria Associates Team** is committed to the "Triangle of success"—creative solutions that conform to design intent, budget and schedule.

# WZA - SIMILAR PROJECT EXPERIENCE

Broward County Parks and Recreation – A/E Miscellaneous Services – County Wide (2006 to 2011):	Design Only (DO) / Facility Eval. (FE)	Project Construction Cost below \$250,000	Project Construction Cost over \$250,000
• Snake Warrior Island – Nature Center and Pavilion			\$425,000.00
• Deerfield Island Park – Permitting for new boat docks and sea wall in the Intracoastal waterway		\$190,000.00	
• Roosevelt Gardens Park – Community Center, Playground, Landscaping and Irrigation			\$1,750,000.00
• Miramar Pinelands Natural Area - Nature Center, Pavilion, Restroom, Gatehouse, and Playground			\$750,000.00
• Hollywood North Beach Park – Carpenter House – Historical Restoration of (3) structures on the beach			\$954,000.00
• Anne Kolb Nature Center - Roof Evaluation after Hurricane Wilma	FE		
• Hollywood North Beach Park – Loggerhead Restroom Evaluation after Hurricane Wilma	FE		
• Various Restrooms – 5 new restrooms in Markham, Sunview, and Tradewinds Park			\$868,000.00
• CB Smith Park - Marina Building – Repair damage from Hurricane Wilma		\$102,000.00	
• Anne Kolb Re-roofing – Replace roof over (5) structures, over 60,000 sf of metal roofing.			\$473,000.00
• Delevoe Park – New Fire Alarm		\$25,000.00	
• Miscellaneous Electrical Design - Various Parks: Fern Forest, Markham, Tradewinds, Vista View, Sunview		\$95,000.00	
• Tradewinds Park Electrical Study – Review FPL transformer loading at	FE		
• Miscellaneous Civil Engineering – CB Smith, Markham, Tradewinds, TY Park		\$125,000.00	
• TY Park Slavin Bldg - Electrical Design with new building service and lighting		\$50,000.00	
• Fern Forest Park - Structural Evaluation		\$222,900.00	
• VGBA Pool Renovations - CB Smith, Markham, Central Broward, TY Park		\$35,000.00	
• Markham Park - New Playground		\$164,539.00	
• Lafayette Hart Park - New Playground		\$169,460.00	
• Easterlin Park – New Administration Building			\$910,500.00
• Tradewinds Park – New Administration Building – <b>LEED Certified</b>			\$875,875.00
• Deerfield Island Park - Fire Line service to new boat docks		\$125,000.00	
• Quiet Waters Park – Elec. Distribution Centers		\$120,000.00	
• Helwig Natural Area - Parking lot, Playground, Landscaping and Irrigation			\$410,000.00
• TY Park - Aquatic Playground Replacement			\$1,175,200.00
• Markham Park – New Maintenance Building			\$968,750.00
• Markham Park - (8) ADA Restrooms Renovations			\$938,000.00
• Hollywood North Beach Park – Shelter & Restroom design	DO		
• Brian Piccolo Park – (5) ADA Restrooms Renovations		\$125,000.00	
• Long Key Natural Area – 40 Acre Wetland Mitigation	DO		
• CB Smith Park - Flume Slide Replacement			\$2,579,000.00
• Central Broward Regional Park – New Maintenance Building			\$1,140,000.00
• Many others between 1996 to 2005			

Broward County Parks and Recreation – A/E Miscellaneous Services – County Wide (2011 to Present):	Design Only (DO) / Facility Eval. (FE)	Project Construction Cost below \$250,000	Project Construction Cost over \$250,000
• New River Navigational Markers		\$180,000.00	
• Everglades Holiday Park Bridge Replacement			\$2,400,000.00
• Secret Woods Nature Center Boardwalk Overlook and Boat Dock	DO		
• Carpenter House Parking Lot		\$195,000.00	
• Central Broward Regional Park Locker Rooms		\$50,000.00	
• Saw Palmetto Natural Area Improvements			\$541,450.00
• Reclaimed Irrigation Study	FE		
• Wetland Rehydration at Various County Natural Sites			\$800,000.00
• Deerfield Island Fire Pump	DO		
• LEED Administration for Tradewinds and Easterlin Parks	DO		
• New Fuel Tanks at Central Broward, Markham and Tree Tops Parks.		\$67,250.00	
• Everglades Holiday Park Water Treatment Plant		\$245,000.00	
• Everglades Holiday Park Electrical Service Upgrades			\$515,000.00
• Surface Water Permit Recertification at various park sites	DO		
• Code Evaluation for existing park trailers	FE		
• CB Smith Park Campground Renovations		\$225,000.00	
• Broward County Agricultural Extension - Existing Building Evaluation	FE		
• Nature Center Exhibits			\$550,000.00
• Sunview Park Administration Building			\$650,000.00
• Quiet Waters Dog Park			\$545,000.00
• Anne Kolb Nature Center Tower Repairs		\$245,000.00	
• Deerfield Island Boardwalk Replacement			\$1,300,000.00
• CB Smith Park Pool Filter Replacement			\$534,000.00

• Easterlin Park Site Renovations		\$150,000.00	
• Broward County Agricultural Extension - Building and Site Renovations			\$350,000.00
• Everglades Holiday Park Concession Building Renovations		\$50,000.00	
• Easterlin Park Campground Laundry / Restroom			\$385,000.00
• Shooster Natural Area Improvements			\$350,000.00
• Westlake Park Restroom Renovations		\$125,000.00	

<b>City of Coral Springs – A/E Miscellaneous Services – County Wide (1987 to Present):</b>	<b>Design Only (DO) / Facility Eval. (FE)</b>	<b>Project Construction Cost below \$250,000</b>	<b>Project Construction Cost over \$250,000</b>
• Kiwanis Park Community Center			\$697,000.00
• Mullins Park Teen Center		\$245,000.00	
• Mullins Park - Three Meeting Buildings			\$1,178,000.00
• Aquatic Center – Various Renovations and Additions		\$175,000.00	
• Water Treatment Plant - Administration Building – Construction Documents for Wind Hardening			\$150,000.00
• Water Treatment Plant - Administration Building – Construction Documents for 2-story Addition			\$250,000.00
• Police Department – Ballistic Lobby Separation		\$80,000.00	
• Police Department – Emergency Power Generator Replacement		\$125,000.00	
• Police Department – Cooling Tower Replacement		\$145,000.00	
• Police Department - Electrical Service Study	FE		
• Police Department - Interior Office Renovations		\$75,000.00	
• Center For The Arts – Lighting Design for Outdoor Mural		\$15,000.00	
• Center For The Arts – Dressing Room Renovations		\$50,000.00	
• Historical Covered Bridge – Study and Renovation Documents		\$45,000.00	
• Westside Maintenance Compound – Roof Replacement		\$85,000.00	
Many others between 1987 to 2000			

<b>City of Coconut Creek – A/E Miscellaneous Services – County Wide (1989 to Present):</b>	<b>Design Only (DO) / Facility Eval. (FE)</b>	<b>Project Construction Cost below \$250,000</b>	<b>Project Construction Cost over \$250,000</b>
• Engineering and Utilities Building Addition			\$2,500,000.00
• Recreation Center Locker Room and Restroom Renovations		\$225,000.00	
• Recreation Center Addition – 7,500sf Fitness Center			\$1,025,000.00
• Hosford Park Maintenance Building		\$125,000.00	
• Police Department – Roof Evaluation after Hurricane Wilma	FE		
• Police Department – Roof Enclosures		\$75,000.00	
• Police Department – 911 Dispatch Renovations		\$95,000.00	
• Police Department – 911 Office Renovations		\$65,000.00	
• Fire Department – Station 50 and 94 – Wind Hardening Study for FEMA Grant	FE		
• Fire Department – Station 50 and 94 – Wind Hardening Construction Documents		\$125,000.00	
• Public Works Department – Administration Building - Wind Hardening Study for FEMA Grant	FE		
• Public Works Department – Administration Building - Wind Hardening Construction Documents	DO		
• Public Works Department – Fleet Building - Wind Hardening Study for FEMA Grant	FE		
• Public Works Department – Fleet Building - Wind Hardening Construction Documents		\$175,000.00	
• Public Works Department – New Administration Building – <b>LEED Silver Certified</b>			\$7,500,000.00
Many others between 1987 to 2000			

<b>City of Miramar (1993 to Present):</b>	<b>Design Only (DO) / Facility Eval. (FE)</b>	<b>Project Construction Cost below \$250,000</b>	<b>Project Construction Cost over \$250,000</b>
• Police Headquarters – <b>LEED Gold Certified</b>			\$24,000,000.00
• Police Substation	DO		\$4,500,000.00
• Police Logistics Facility	DO		\$2,500,000.00
• Adult Daycare Center			\$1,650,000.00
• Waste Water Reclaim Facility (WWRF) Entrance Improvements			\$608,000.00
• Waste Water Reclaim Facility (WWRF) Building G, L, N Lockerroom Renovations		\$250,000.00	
• Waste Water Reclaim Facility (WWRF) Building L Administrative Offices			\$395,000.00
• Waste Water Reclaim Facility (WWRF) New Storage Building (Bldg N)			\$3,108,000.00
• Police CSI Lab and Evidence Storage			\$400,000.00
• Ansin Park Pressbox		\$50,000.00	
• Amphitheater Canopy	DO		
• Fire Station			\$2,500,000.00

<b>City of Pompano Beach (1996 to Present):</b>	<b>Design Only (DO) / Facility Eval. (FE)</b>	<b>Project Construction Cost below \$250,000</b>	<b>Project Construction Cost over \$250,000</b>
• Beach Community Center			\$3,500,000.00
• Kester Park Concession / Restroom Building Replacement			\$450,000.00
• City Golf Course Renovations			\$1,500,000.00
• Golf Course Maintenance Bldg		\$200,000.00	
• Golf Course Masterplan	DO		
• Civic Center Masterplan	DO		
• Community Park – 3 phases, 72 acre park renovation			\$10,500,000.00
• Avondale Park			\$887,000.00
• Canal Point Park			\$1,699,000.00
• Hunters Manor Park			\$1,850,000.00
• Water Treatment Plant Renovations		\$200,000.00	
• Public Works Building B Office Renovations		\$150,000.00	
• Public Works Storage Building		\$249,000.00	
• Herb Skolnick Community Center			\$1,377,000.00
• Highlands Park		\$232,900.00	
• Community Park Tennis Center Renovations			\$435,000.00
• Expert Witness Services	N/A		
Many others between 1996 to 2000			

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Project Title	Name of Owner	Identify if Prime or Sub-Consultant for this Project	Year Work Completed	Re-roofing projects	Interior alterations	Building additions	Dugouts	Field houses	Park restroom	Shelters	Pergolas	Subdivision entry features	Monuments	Guard houses	Alterations pursuant to American with Disabilities Act	Hardscape features	Inspections	Way finding features/Kiosk
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BC Reclaim Irrigation Study	Broward County	Prime	2012							X						X		
BC CBRP Locker Rooms	Broward County	Prime	2012													X		
Oakland Park Trellis	Oakland Park	Prime	2012		X						X					X		
BC Clerk of Courts	Broward County	Prime	2012		X										X			
North Lauderdale Controls Building	North Lauderdale	Prime	2012		X										X		X	
Coral Springs Mullins Park Concession / Restrooms	Coral Springs	Prime	2013					X	X		X					X	X	X
Oakland Park Engineering Design/Build	Oakland Park	Prime	2011	X	X	X									X		X	

Name of Proposer: WALTERS ZACKRIA ASSOCIATES



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N. Lauderdale Teen Center	North Lauderdale	Prime	2012	X	X	X			X						X	X	X	
Margate Waterplant Re-Roofing	Margate	Prime	2012	X	X												X	
Pompano Highlands Park Restroom	Pompano Beach	Prime	2013			X		X	X						X	X	X	
Broward County Stockade Condensate	Broward County	Prime	2012	X														
BSO Cooper City Substation	BSO	Prime	2011		X													
Coral Springs Water Treatment Plant - Ph 3	Coral Springs	Prime	2013	X	X	X										X	X	
Pompano Tennis Courts	Pompano Beach	Prime	2012		X					X	X				X	X	X	
Sunrise SAC Concession	Sunrise	Prime	2013				X	X	X	X					X	X		X

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Sunrise - Civic Center Splash Pad	Sunrise	Prime	2013			X		X	X						X	X		
Sunrise - Civic Center 50 Meter Pool Repairs	Sunrise	Prime	2011							X					X	X	X	
BSO Headquarters Ground floor Renovation	BSO	Prime	2010		X										X			
BC Wind Mitigation of Public Safety Building	Broward County	Prime	2012	X	X										X	X	X	
Coral Springs Center for Arts Dressing Room	Coral Springs	Prime	2011		X				X									
Coconut Creek New Public Works Admin. Bldg	Coconut Creek	Prime	2012			X												
Broward County GCW - Back-up Chiller	Broward County	Prime	2012		X													

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Coral Springs Water Plant Admin Bldg Renovation-PH 2	Coral Springs	Prime	2010	X	X	X									X	X		
Miramar Ansin Park Renovations	Miramar	Prime	2010		X													
BC District 2 Renovations – Quiet Waters, Tradewinds, Deerfield Island, N. Broward	Broward County	Prime	2011			X	X	X	X	X			X	X	X	X	X	X
Coconut Creek Firing Range	Coconut Creek	Prime	2010															
Miramar Bldgs A, G, L	Miramar	Prime	2010		X	X									X	X		
N. Lauderdale Mural Wall	North Lauderdale	Prime	2009										X			X		X
Coral Springs Aquatic Center Renovations	Coral Springs	Prime	2012	X	X	X												

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Coconut Creek Gym / Renovations	Coconut Creek	Prime	2009		X	X			X	X					X	X	X	
Coconut Creek Public Safety Renovations	Coconut Creek	Prime	2010		X										X			
Coconut Creek Fleet Bldg. Renovations	Coconut Creek	Prime	2010		X										X			
Coconut Creek Public Works Admin Renovations	Coconut Creek	Prime	2010		X	X									X			
Wimberly / Dillon Renovation Oakland Park	Oakland Park	Prime	2009	X	X		X	X	X	X					X	X	X	
40th Court Community Center, Oakland Pk	Oakland Park	Prime	2009		X	X			X						X	X	X	
BSO - Headquarters Bldg Recpt. Desk Renovation	BSO	Prime	2009		X													
BSO - Tactics Renovations	BSO	Prime	2009		X				X									

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BSO Pompano Jail Ceilings	BSO	Prime	2009		X													
Coc.Creek - Bus Shelters	Coconut Creek	Prime	2009							X								X
Tyco Boca	TYCO	Prime	2008		X										X			
Hall ADA Evaluation	Oakland Park	Prime	2008		X										X			
N. Lauderdale City Hall Renovations	North Lauderdale	Prime	2008						X						X			
Oakland Pk City Wide ADA Study	Oakland Park	Prime	2008												X			
N. Andrews Garden Ctr.	Oakland Park	Prime	2008		X	X			X	X	X				X	X	X	X
Coconut Creek High School Stadium	School Board	Prime	2009			X		X	X						X	X	X	X

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Deerfield Beach High School Stadium – Pembroke Pines	School Board	Prime	2009			X		X	X						X	X	X	X
Artists Village	Oakland Park	Prime	2008															
Miramar PD Evidence Buildout	Miramar	Prime	2008			X												
SBBC - Cafeteria Evaluation	School Board	Prime	2008												X			
BSO Juvenile Building Renovations	BSO	Prime	2008			X									X			
N. Lauderdale Aquatic Restroom Renovations	North Lauderdale	Prime	2008		X				X						X	X		
Coc. Creek - Fire Renovation 94 - Public Safety Sub-Station	Coconut Creek	Prime	2008		X	X												
Coc. Creek - Fire Renovation 50 - City Hall Fire Station	Coconut Creek	Prime	2008		X	X												

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Mullins Pk Meeting Building	Coral Springs	Prime	2007			X		X	X									
Miramar Bldg L Renovations	Miramar	Prime	2007															
Fern Forest Exterior Renov	Broward County	Prime	2012		X													
CBRP Maintenance Bldg	Broward County	Prime	2013			X										X	X	
New Restrooms Various Parks	Broward County	Prime	2013						X						X	X		
CB Smith Flume Slide	Broward County	Prime	2013		X	X				X	X		X		X	X	X	X
Brian Piccolo Park	Broward County	Prime	2012						X						X			
Hollywood North Beach	Broward County	Prime	2013			X		X	X						X	X		

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Markham Park Maintenance Bldg	Broward County	Prime	2013			X										X	X	
Ty Park Aquatic Playground	Broward County	Prime	2012		X	X			X	X	X				X	X	X	
Helwig Natural Area Parking Lot & Playground	Broward County	Prime	2012							X	X	X				X	X	
Quiet Waters Park	Broward County	Prime	2011			X		X	X					X	X	X	X	
Tradewinds Park	Broward County	Prime	2013			X	X	X	X	X				X	X	X	X	X
Easterlin Pk New Admin. Bldg, New Gate House & Park Drvwy	Broward County	Prime	2013			X												
Markham Park Admin Bldg	Broward County	Prime	2009			X			X						X	X	X	

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Central Regional Park Maint Bldg	Broward County	Prime	2013			X			X						X	X	X	
Fern Forest Structural Renovation	Broward County	Prime	2011	X	X	X			X								X	
TY Park Slavin Bldg Elec Design	Broward County	Prime	2011		X													
TY Park Civil Engineering	Broward County	Prime	2011		X											X	X	
ADA Renovation #1	Broward County	Prime	2011		X	X			X						X	X	X	X
Various Restrooms ADA Renovation #2	Broward County	Prime	2013		X	X			X						X	X	X	X
Anne Kolb Re-Roofing	Broward County	Prime	2010	X														

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Loggerhead Restrooms	Broward County	Prime	2011			X			X						X	X	X	
Hollywood N. Beach Park Carpenter House	Broward County	Prime	2011	X	X	X			X	X	X		X		X	X	X	X
Roosevelt Gardens Pk	Broward County	Prime	2008			X			X	X	X	X	X		X	X	X	X

## FIRM PROFILE



Wallace Drive Office/Warehouse, Delray Beach

Established in 1988, **Dave Bodker Landscape Architecture/Planning (DBLAP)** offers a full range of services, from conceptual design and planning through construction and installation administration. We take a personalized and detailed approach to every project to insure quality and to meet the client's budget and schedule.

Mr. Bodker's experience ranges from conceptual design and planning through supervision of construction. Our scope of projects includes single-family residential, multi-family residential, commercial properties (restaurants, shopping centers, hotels, office complexes, banks), public and semi-public facilities (churches, schools, utility complexes, parks), and industrial facilities. Although we work primarily in South Florida, our firm is involved in projects throughout the state.

Over the years, we have won numerous awards for landscape design, such as the Prism, FAME and Aurora Awards, City of Delray Beach Site Plan Review and Appearance Board Awards, and

the City of Fort Lauderdale Community Appearance Award.

DBLAP produces all drawings on Autocad. Additional capabilities including scanning, color rendering, and production of CDs for information and storage.

The firm's principal, Dave Bodker, has more than 30 years of professional landscape architectural experience. He graduated from Louisiana State University and is a registered Landscape Architect.



Office Depot, Delray Beach

**Contact Name & Title:**  
Dave Bodker, President

**Office Address:**  
601 North Congress Avenue, Suite 105 A  
Delray Beach, FL 33445

**Phone Number:** 561-276-6311  
**Fax Number:** 561-276-3869  
**E-mail:** [dblapinc@aol.com](mailto:dblapinc@aol.com)  
**Website:** [www.dblap.com](http://www.dblap.com)

**Personnel:**

Administrative	1
Landscape Architect, registered	1
CADD/draftsmen	2
Total Staff	4

**dave bodker**

**landscape architecture/planning, inc.**

601 north congress avenue, suite 105 a

delray beach, florida 33445

561-276-6311 (ph)

561-276-3869 (fax)

**MUNICIPAL FACILITIES – PROJECT EXPERIENCE**

**City of Miramar**

Miramar Water Treatment Plant Entrance

**City of Boynton Beach**

Eco Walk Linear Park

**City of Delray Beach**

Fire Rescue Station #3

Fire Rescue Station #4

Lake View Park

Mangrove Park (Boat Ramp Park)

Sarah Gleason Park

Spady House Museum

Linton Avenue Medians

**City of Boca Raton**

Fire Rescue Stations #1, 2, 3, 4, 5, 7, 8

Fire Support Facility & Training Tower

Boca Raton Pocket Parks @ 11<sup>th</sup> & 12<sup>th</sup> Streets

Yale Newman Park

Palmetto Dunes Park

Boca Raton City Hall Plaza

**City of Deerfield Beach**

North Beach Pavilion

**City of Sunrise**

Flamingo Park

**City of Pompano Beach**

Fire Rescue Station #11

Fire Rescue Station #103

Hunter's Manor Park

North Broward Jail Parking Lot

Community Park Tot Lot & Restrooms

Mitchell Moore Park Concession

**Village of Islamorada**

Lower Matecumbe Key Fire Rescue Station #19

**Monroe County**

Murray E. Nelson Government & Cultural Center (Key Largo)

**City of Coconut Creek**

Coconut Creek Public Works

Coconut Creek Engineering Building

**State of Florida**

Orlando ICE Facility

Office of Homeland Security at Miami Transfinancial Center, Miami-Dade County

Beacon Tradeport Tax District Streetscapes, Miami-Dade County



## EXPERIENCE

Thompson & Youngross Engineering Consultants is a well-established Professional Engineering firm with a record of providing complete mechanical, electrical engineering service for many and varied projects. By close coordination with other project design professionals, where applicable, and concerted efforts to design projects that meet the owners' needs while maintaining budget restraints, we have been able to exceed the expectations of our clients. Close attention to detail, defining the scope of work to be completed, follow through from schematic design to project close out help keep costly design changes and change orders to a minimum. Every project has the close supervision of either Daniel Thompson or of Andrew Youngross; both Principals of Thompson & Youngross Engineering Consultants so that the design professional selected by the Owner is the same person that is responsive and responsible for the design and project follow through.

Our well trained and experienced staff of individuals' work as a team to provide the best design for each project while keeping the ultimate goal of not only first costs, but also owning and operating costs in mind for each project. Training is accomplished by in house classes presented by either staff members or invited guest trainers. Outside training is provided through attendance of various seminars. Most of the staff is CADD trained and capable of providing construction documents in the electronic medium as well as the more traditional pencil or pen on vellum and Mylar mediums as the project dictates.

Over the years Thompson & Youngross Engineering Consultants has provided Consulting and Design Services for a varied range of projects. Some of our areas of experience include Design HVAC, Plumbing, Electrical, Communication, Fire Alarm, Security, Computer Network Cabling and Thermal Energy Storage, for Hotels/Motels, Apartment Buildings, Life Care Communities, Nursing Homes, Office Buildings, Manufacturing Facilities, Warehouse, Municipal Complexes, Fire Stations, Libraries, Parking Garages, and Site Lighting.

## STAFF

### **Daniel E. Thompson, P.E.; LEED-AP – PRINCIPAL**

**Phone Extension #446**

**E-mail: [dan@tecfla.com](mailto:dan@tecfla.com)**

Mr. Daniel E. Thompson is responsible for marketing, engineering of Mechanical and Electrical systems, administration, and finance of all projects on a daily basis. Experience of over thirty-five (35) years in the consulting, contracting and HVAC equipment sales provides knowledge, experience and leadership in the design of mechanical and electrical systems for new and renovated systems for industrial, office, warehouse, theaters, commercial, hospital, hotels, restaurants, nursing facilities, multifamily residential applications. As principal of Thompson Engineering Consultants since 1985 and branch manager of the West Palm Beach office of C. E. Bailey & Associates for three years Mr. Thompson has developed management principals and ethics that help provide the environment, which allows design ingenuity and individual initiative.

As either engineer of record or as designer Mr. Thompson has been responsible for numerous and

successful projects. These projects include: Hotels, Multifamily Apartment Buildings, Adult Congregate Life Care, Critical Care Nursing Facilities, Spas, Schools for Broward and Palm Beach County, Office Buildings, Water and Waste Water Treatment Facilities, Sports Lighting for City and County Parks, Fire Stations, Municipal Facilities, Warehouse and Industrial, Thermal Energy Storage Systems, Large Single Family Homes, Shopping Centers, Restaurants, Marinas, Parking Garages and Retail Stores.

**Andrew J. Youngross, P.E. – PRINCIPAL**

Phone Extension #447

E-mail: [andrew@tecfla.com](mailto:andrew@tecfla.com)

Mr. Youngross has nearly twenty (20) years experience in electrical engineering field, seven years as owner or principal of his own firm. As a Principal of Thompson & Youngross Engineering Consultants, he is responsible for marketing, engineering production and to oversee the Electrical design documents and coordinate all work in the office. He continues to perform site investigations, meet with clients and design electrical systems.

As principal of Youngross, Cardenal & Associates from September 1999 through March of 2004 and Youngross & Associates from April, 1998 through September of 1999, Mr. Youngross was responsible for all electrical design including, site investigation of existing as-built conditions, construction cost estimation, power distribution design, stand-by power generation, power studies, submittal approvals, lighting calculations and layout design, design of automatic fire alarm and smoke detection systems, and field inspections.

**Michael A. Bassford, P.E. – MECHANICAL ENGINEER-PROJECT MANAGER**

Phone Extension #452

E-mail: [mikeb@tecfla.com](mailto:mikeb@tecfla.com)

Mr. Bassford is responsible for designing HVAC mechanical systems for commercial and residential buildings such as schools, multi-use buildings, special-care facilities, medical/dentist offices, restaurants, hotels and office/retail spaces. Mr. Bassford has participated in project coordination, working with Architects and Contractors, including site investigation, design conceptualization, in-house project management with MEP design engineers, to meet strict deadlines, and provide support through construction phase. Extensive tenant improvement design experience, requiring coordination of new engineering system requirements with existing site conditions.

**Artur Amaral, P.E. – MECHANICAL ENGINEER-PROJECT MANAGER**

Phone Extension #453

E-mail: [artur@tecfla.com](mailto:artur@tecfla.com)

Mr. Amaral is responsible for designing plumbing and HVAC mechanical systems for commercial and residential buildings such as schools, multi-use buildings, special-care facilities, medical/dentist offices, restaurants, hotels and office/retail spaces. Other responsibilities include; Coordination of projects with clients, site investigation of existing as-built conditions, Auto-CAD layout design, creation of contract spec documents, submittal approvals, coordination of plumbing/mechanical/electrical systems within office prior to final construction documents.

**Matthew D. Thompson - BUSINESS MANAGER AND CONTRACT ADMINISTRATOR**

Phone Extension #448

E-mail: [matt@tecfla.com](mailto:matt@tecfla.com)

Mr. Matthew Thompson is responsible for cost control, personnel relations, project estimating, project scheduling, invoicing, accounts payable and receivable. Mr. Thompson has in the past been responsible

for design layout of: lighting, power, communication, fire alarm systems for residential and commercial structures, computer aided photometric calculations using AGI (TM), programs selection of power and lighting equipment, coordination with other design team members. Other duties are shop drawing review, liaison with clients and site project review. Mr. Thompson is the office/business manager and computer system and network manager responsible for updating the several systems within the office.

**Robert Robbins, P.E. – MECHANICAL ENGINEER – PROJECT MANAGER**

**Phone Extension #451**

**E-mail: [rob@tecfla.com](mailto:rob@tecfla.com)**

Mr. Robbins recently joined the firm on in March of 2015 and brings over 22 years' experience in electrical and mechanical design, construction documents and specifications. His responsibilities include complete engineering design of electrical systems for new and renovated buildings, electrical systems analysis and coordination with mechanical and plumbing disciplines. His past experience includes engineering design for; signal and multi-family residential buildings, automobile dealerships, restaurants, medical offices, commercial retail buildings, office buildings, tenant office renovations, and hotels.

**TYEC CIVIC & MUNICIPAL PROJECTS**  
**2007 - 2016**

**City of Delray Beach Linton Blvd. Irrigation - Delray Beach, FL**  
**City of Delray Beach New Generator for Police Station - Delray Beach, FL**  
**City of Delray Beach Police Station Generator Analysis & Design – Delray Beach, FL**  
**City of Delray Beach Fire Rescue Headquarters Generator Analysis – Delray Beach, FL**  
**City of Delray Beach New Generator Design for Fire Station No. 1 – Delray Beach, FL**  
**City of Delray Beach Fire Station No. 4 – Delray Beach, FL**  
**City of Delray Beach Fire Station No. 1 - Storm Hardening – Delray Beach, FL**  
**City of Delray Beach Police Shooting Facility - -Delray Beach**  
**City of Delray Beach Fire Station Apparatus Exhaust System Design – City of Delray Beach**  
**City of Delray Beach Old School Square Existing Facility HVAC and Electrical Systems Evaluation and Report**  
**City of Delray Beach City Hall IAQ Report and Systems Upgrade**

**City of Boca Raton Fire Station No. 2 - Boca Raton, FL**  
**City of Boca Raton Fire Station No. 3 - Boca Raton, FL**  
**City of Boca Raton Fire Station No. 4 - Boca Raton, FL**

**Highland Beach Maintenance Facility - Highland Beach, FL**

**Pompano Beach Fire Station No. 11 – Pompano Beach, FL**  
**Pompano Beach Fire Station No. 103 – Pompano Beach, FL**  
**Pompano Beach Public Safety Complex, HVAC review and upgrade, Pompano Beach, FL**

**Monroe County Murray E. Nelson Government Center – Key Largo, FL**  
**Monroe County Lower Matecumbe Fire Station No. 19 – Lower Matecumbe Key, FL**  
**Monroe County Freeman Justice Center Construction Inspection – Design Review Key West Florida**  
**Monroe County Freeman Justice Center Garage Ventilation, Key West FL**  
**Monroe County Freeman Justice Center Drug Court Addition, Key West FL**  
**Monroe County Freeman Justice Center Entry Lobby Expansion, Key West, FL**  
**Monroe County Marathon Government Center I.T. HVAC System Upgrade Design – Monroe County**  
**Monroe County Medical Examiner Chiller Replacement Design – Monroe County**  
**Monroe County Stock Island Fire Station #8 Humidity and Insulation Issue Report and Design – Monroe County**  
**Monroe County Fleming Street Library, Key West FL new HVAC System Design – Monroe County**  
**Monroe County Public Works Office, 300 Magnolia Street, Key Largo FL - Currie Sowards Aquila Architects Monroe**  
**Monroe County Marathon Government Center New AHU-1/ACCU-1 replacement design- Monroe County**

**Monroe County - Pigeon Key Fire Protection System Design – Currie Sowards Aquila Architects Monroe**

**Royal Palm Beach Public Safety Building – Royal Palm Beach, FL  
Royal Palm Beach Police Training Facility – Royal Palm Beach, FL  
Royal Palm Beach Cultural Center – Royal Palm Beach, FL**

**Palm Beach County Morikami Park Landscape Lighting - Delray Beach, FL  
South Palm Beach County Regional Park – Boca Raton, Palm Beach County, FL  
South Palm Beach County Civic Center - Delray Beach, Palm Beach County, FL**

**Village of Key Biscayne Recreation Center – Key Biscayne, FL**

**(Add'l.) TYEC Muni./ Civic Projects**

- **City of Delray Beach, FL - Pompey Park Sports Lighting**
- **Town of Lake Park, FL - New Street Lighting for the town**
- **City of Pompano Beach, FL - Fire Station #11**
- **Village of Palm Springs, FL - Maintenance Facilities**
- **City of West Palm Beach, FL - Fire Station #4**
- **City of Delray Beach, FL - Fire Station #3**
- **City of Delray Beach, FL - Fire Station #4**
- **City of Boca Raton, FL - Five new Fire Rescue Stations and Three Renovated Fire Rescue Stations.**
- **Village of Key Biscayne, FL - Community Center**
- **Palm Beach County, FL - South County Regional Park**
- **New Fire Rescue Stations in Key Largo, Big Coppit Key, Lower Matecumbe Key and renovations to several other Fire Rescue Stations in Monroe County.**
- **Murray T. Nelson Upper Keys Government Center - Monroe County, FL**

# Professional Qualifications of the Firm

NUTTING ENGINEERS OF FLORIDA, INC. has been one of the premier geotechnical engineering firms in South Florida since its inception in 1967. Prior to this date work was performed under the name Nutting Engineers, Inc., which originated in 1956 preceded by H.C. Nutting in Miami from 1932 until 1956.

NUTTING's comprehensive range of services include geotechnical exploration and engineering including soil borings and groundwater well drilling, monitoring of pile installation, groundwork modification and chemical grouting procedures, quality control/ quality assurance testing of construction materials, structural inspections (special/threshold) of structures.

Project types include airports, seaports, roadways (improvements, widening, extensions, lighting, guard rails), bridges, parking lots and garages, drainage systems, city halls and municipal buildings, parks, recreational facilities, hospitals, educational facilities (K-12 and higher educational facilities) including auditoriums, stadiums/ sports facilities, water and wastewater treatment plants, water storage facilities, courthouses, industrial parks, mining operations, shopping centers, residential communities, hotels, assisted-living facilities, high-rise condominiums and office towers, and communication towers.

## REQUESTED SERVICES

### **GEOTECHNICAL EXPLORATION AND ENGINEERING:**

NUTTING'S geotechnical exploration and engineering services include site explorations, sample analysis, site and foundation recommendations, site feasibility, ground modification recommendations, large scale geological survey programs, utilization of outcroppings of subsurface materials, resistivity testing, and geophysical techniques such as ground penetrating radar, soil borings, monitoring well installation and seismographic equipment utilization. **Drillers (7)** are trained and certified to perform geotechnical drilling services in accordance with the South Florida Water Management District (SFWMD) and the Florida Department of Transportation (FDOT) standards.



The NUTTING fleet includes **eight (8) company owned** soil and rock drilling rigs, including Mobile B-57 and B-59 drill rigs, a Dietrich D-50 track rig and portable tripod equipment.

### **Geotechnical exploration services include:**

- ◆ Standard penetration test borings
- ◆ Installation and monitoring of monitor wells
- ◆ Double ring infiltration tests
- ◆ Undisturbed sampling (Shelby tube samples)
- ◆ Roadway soil survey
- ◆ Percolation tests for exfiltration and Septic systems- SFWMD & FDOT
- ◆ Rock coring
- ◆ Power/manual auger borings
- ◆ Ground Penetrating Radar (G.P.R)
- ◆ Well abandonment
- ◆ Structure investigation

### **Monitoring services include:**

- ◆ Fill and demucking operations
- ◆ Vibroflotation & Vibro replacement (stone columns)
- ◆ Deep dynamic compaction
- ◆ Pile load test & load bearing tests
- ◆ Footing preparation
- ◆ Precast yard

## **Professional Qualifications of the Firm**

- ◆ Cementitious and chemical grouting
- ◆ Piling installation - driven and auger cast piles
- ◆ Temporary & permanent excavation shoring techniques
- ◆ Fire proofing
- ◆ Vibration monitoring (seismograph)
- ◆ Test pits

### **CONSTRUCTION MATERIAL TESTING SERVICES:**

Construction materials quality control testing of soil, concrete, asphalt, grout and mortar is performed by **field technicians (~25 company wide)** with certifications and training through the Construction Training Qualification Program (CTQP), ACI, Masonry Inspectors, Florida Building Codes and Standards, FDOT, Troxler Nuclear and SFWMD.

#### **Field-testing services include:**

- ◆ Soil density by nuclear gauge
- ◆ Concrete cylinders, slump, air content tests
- ◆ Masonry grout prism tests
- ◆ Pile grout cube tests
- ◆ Asphaltic concrete coring and thickness tests
- ◆ Windsor probe & Swiss hammer tests-concrete
- ◆ Pachometer testing (re-steel location, size)
- ◆ Precast plant testing and inspection
- ◆ Structural concrete coring
- ◆ Load testing of structural members
- ◆ In-situ pressure testing and pump testing
- ◆ HRS soil profiles for septic systems
- ◆ Roof fastener pull test
- ◆ Floor flatness testing

### **LABORATORY SERVICES/ SPECIALTY CERTIFICATIONS:**

NUTTING'S fully equipped main laboratory is accredited by the Construction Materials Engineering Council (CMEC) and the Florida Department of Transportation (FDOT). Each laboratory and its technicians are held to the same standards, therefore strengthening our commitment to our clients by guaranteeing accurate test results with routinely calibrated and tested equipment.

Our Laboratory Manager has undergone intense training and has multiple certifications through these same organizations (AASHTO, CMEC, and FDOT) as well as the Construction Training Qualification Program (CTQP). He is therefore qualified to perform and oversee the lab personnel (**3 lab techs**) perform a wide variety of laboratory testing services.



## LOCAL PRESENCE = RAPID RESPONSE

NUTTING's Palm Beach County office/laboratory will be responsible for handling this City of Delray Beach contract with the benefit of considerable local project experience and presence. The Miami-Dade County office/laboratory will provide backup support on an as needed basis. *The recent, current and projected workload of the Palm Beach County office is at ~80%, so we have the personnel available to service this contract immediately.*



Given the strategic location(s) of our offices close to I-95, SR 836 and the Florida Turnpike, our team of field crews, technicians, project managers and project engineers can quickly mobilize to any project site within South Florida and the Treasure Coast. Given the large pool of equipment resources, management and multi-licensed and cross-trained technicians among the 3 offices/laboratories, quality of service will be first-rate.

## City and Government Experience, Three Years

PROJECT	CLIENT	DATE	SERVICES
Miami Dade Aviation, Multiple Runway and Taxiway Evaluations, Multiple Airports	Miami-Dade Aviation Department Environmental Engineering Div. P.O. Box 592075 Miami, Fl. 33139 Mr. Mike Riera (305) 876-0596	ongoing	Geotechnical engineering/ testing services consisting of asphalt cores, SPT borings and exfiltration tests to determine existing asphalt conditions including base and sub-base conditions.
Sample Road and Coral Hills Drive Sewer Replacement, Downtown Infrastructure Improvements, East Royal Palm Boulevard Improvements between University Drive and Riverside Drive/NW 81 <sup>st</sup> Avenue	The City of Coral Springs 4181 NW 121 <sup>st</sup> Avenue Coral Springs, Fl. 33065 Mr. Ron Stein (954) 346-1739	ongoing	Geotechnical exploration/ engineering and/or construction material testing services during the various improvements, extensions and repairs to various sewer and water main systems.
Multiple Water Main, Sewer Main, Drainage and Infrastructure Improvements Throughout the County	Miami Dade County - WASD Mr. Mario Lobato Mr. Richard Ziel (786) 268-5308, (786) 268-5422	ongoing	Geotechnical exploration/ engineering and/or construction materials testing services.
Temporary Modular Sales Office at Merry Place, West Palm Beach	West Palm Beach Housing Authority 1715 Division Avenue West Palm Beach, Fl. 33407 Mr. Joel Hatcher (561) 676-8442	2016	Geotechnical exploration/ engineering services for the temporary sales office foundation.
10 <sup>th</sup> Avenue North and Boutwell Road Intersection Improvements, Lake Worth	Palm Beach County c/o Mock Roos & Associates, Inc. 5720 Corporate Way West Palm Beach, Fl. 33407 Mr. Dennis J. Thomas (561) 683-3113	2016	Geotechnical exploration/ engineering services for the improvements of the existing intersection.
Prairie Road over LWDD L-8 Canal Bridge Replacement, West Palm Beach	Palm Beach County c/o Wantman Group, Inc. 5219 NW 33 <sup>rd</sup> Avenue Fort Lauderdale, Fl. 33309 Ms. Julie Vers (954) 660-1660	2016	Geotechnical exploration/ engineering services for the bridge replacement project.
Drainage Improvements, Various Locations, Miami Dade County	Miami-Dade County Dept. of Transportation & Public Works Storm water Drainage Design Section 111 NW 1st Street, Suite 1566 Miami, Fl. 33128	2016	Geotechnical exploration/ engineering services for the future drainage improvements throughout Miami-Dade County.

**City and Government Experience**

	Mr. Rene L. Diaz, Engineer II (305) 375-3444		
Old Pompano Beach Improvement Project, Pompano Beach	City of Pompano Beach c/o Chen Moore & Associates 500 W. Cypress Creek Road Suite 630 Fort Lauderdale, Fl. 33309 Mr. Jason McClair (954) 730-0707	2016	Geotechnical exploration/ engineering services for various infrastructure improvements within the public right-of-way such as roadways, sidewalks, water main, sewer, drainage, landscaping, irrigation and pedestrian lighting.
Mango Road and L-8 Canal, Roadway Improvements of ~1,750 LF of Roadway, Lake Clarke Shores	Palm Beach County c/o Alan Gerwig & Associates, Inc. 12798 W. Forest Hill Boulevard, Suite 201 Wellington, Fl. 33414 Mr. Simon Coleman, P.E. (561) 792-9000	2016	Geotechnical exploration/ engineering services for future roadway and drainage improvements.
City of Tamarac Canal Improvements – Phase V, Tamarac	City of Tamarac c/o Stantec Consulting Services 800 Fairway Drive, Suite 195 Deerfield Beach, Fl. 33441 Mr. Tery Glunt, P.E. (954) 481-2812	2016	Geotechnical exploration/ engineering services for placement of aluminum seawalls and culvert extensions on both sides of the road at each canal crossing.
Proposed Mast Arm Traffic Signal at MLK Boulevard and NW 27 <sup>th</sup> Avenue, Pompano Beach	City of Pompano Beach c/o Calvin Giordano & Associates, Inc. 1800 Eller Drive, Suite 600 Fort Lauderdale, Fl. 33316 Ms. Diana Rivas, P.E. (954) 921-7781	2016	Geotechnical exploration/ engineering services for the mast arm installation.
OPF Fueling Facility Access Drive, NW 44th Avenue & NW 149th State Road, Opa Locka	Miami-Dade Aviation Department P.O. Box 592075 Miami, Fl. 33139 Mr. Miguel Conner (954) 921-7781	2016	Geotechnical exploration/ engineering services.
Golden Isles Tennis and Dog Park- New Restroom Facility, Pro Shop Area, and Reconfiguration of Existing Tennis Courts	City of Hallandale Beach 400 South Federal Highway Hallandale Beach, Fl. 33009 Mr. Gregg Harris (954) 451-3029	2016	Geotechnical exploration/ engineering services.
Retention Pond, North of Pierson Road, Wellington	Village of Wellington 12300 Forest Hill Boulevard Wellington, Fl. 33414 Mr. Jonathan Reinsvold (561) 753-2454	2016	Geotechnical exploration/ engineering services.

**City and Government Experience**

W. Commercial Boulevard Buffer Wall Project Phase 11B, NW 64th Avenue to Rock Island Road, Tamarac	City of Tamarac Public Works 6011 Nob Hill Road Tamarac, Fl. 33321 Mr. Alan Lam (954) 597-3707	2016	Geotechnical exploration/ engineering services.
Rehabilitation of West & East Water Booster Station, Coral Springs	The City of Coral Springs 4181 NW 121 <sup>st</sup> Avenue Coral Springs, Fl. 33065 Mr. Juan Robby (954) 345-2132	2016	Construction material testing services.
Pompano Beach Community Center, North Riverside Drive, Pompano Beach	City of Pompano Beach Engineering Department 1201 NW 5 <sup>th</sup> Avenue Pompano Beach, Fl. 33062 Mr. Louis Friend (954) 786-4023	2015	Geotechnical exploration/ engineering services.
Lift Station #3 Replacement, Area of NW 29th Street and NW 7th Avenue, Wilton Manors	City of Wilton Manors c/o Chen-Moore & Associates 500 W. Cypress Creek Road Suite 630 Fort Lauderdale, Fl. 33309 Mr. Jason McClair (954) 730-0707	2015	Geotechnical exploration/ engineering services.
WWWRF Building N Renovation (AKA Crime Scene Building), 13900 Pembroke Road, Miramar	City of Miramar 2200 Civic Center Place Miramar, Fl. 33025 Mr. Alex Shershevsky (954) 602-3315	2015	Additional geotechnical engineering input following previous study.
Proposed Roadway & Storm Water Management Improvements, SW 17 <sup>th</sup> Street & SW 83 <sup>rd</sup> Avenue, North Lauderdale	The City of North Lauderdale 701 SW 71st Avenue North Lauderdale, Fl. 33068 Mr. Jeremiah Kohnert (954) 724-7070	2015	Geotechnical engineering/ exploration for various improvements.
Commercial Boulevard Buffer Walls, 31 <sup>st</sup> Avenue to 25 <sup>th</sup> Terrace, Tamarac	City of Tamarac, Public Works 6011 Nob Hill Road Tamarac, Fl. 33321 Mr. Alan Lam (954) 597-3707	2015	Geotechnical engineering/ exploration for proposed buffer walls.
Delray Shores Water Main Replacement, Delray Beach	City of Delray Beach 434 South Swinton Avenue Delray Beach, Fl. 33444 Mr. Rafael Ballestero (561) 243-7320	2015	Construction material testing services during the replacement of water main sections.

**City and Government Experience**

C-100A Canal Rehabilitation Project, Broward County	South Fl. Water Management District 3301 Gun Club Road West Palm Beach, Fl. 33406 Ms. Jennifer Gent, PE (561) 682-2668	2015	Geotechnical engineering/ exploration of canal banks for better flow and water quality.
Proposed City Hall Municipal Complex and Parking Garage, Coral Springs	The City of Coral Springs 4181 NW 121 <sup>st</sup> Avenue Coral Springs, Fl. 33065 Mr. Ron Stein, CM (954) 346-1739	2014	Geotechnical engineering/ exploration for proposed construction.
WWRF Main Gate Renovations 13900 Pembroke Road, Miramar	City of Miramar 2200 Civic Center Place Miramar, Fl. 33025 Mr. Luis Lopez (954) 602-3316	2014	Geotechnical engineering/ exploration for proposed renovations.
Crime Scene Investigation Facility Expansion 13900 Pembroke Road, Miramar	City of Miramar 2200 Civic Center Place Miramar, Fl. 33025 Mr. Luis Lopez (954) 602-3316	2014	Geotechnical engineering/ exploration for proposed construction.
Charlotte Burrie Community Center 2669 North Federal Highway, Pompano Beach	City of Pompano Beach c/o Synalovski Romanik Saye 1800 Eller Drive, Suite 500 Fort Lauderdale, Fl. 33316 Ms. Merrill Romanik (954) 961-6806	2014	Geotechnical engineering/ exploration for the construction of a proposed community center.
Police Specialty Vehicle Storage Building at the West Water Treatment Facility	City of Miramar 2200 Civic Center Place Miramar, Fl. 33025 Mr. Luis Lopez (954) 602-3316	2014	Geotechnical engineering/ exploration for the construction of a new single story ~8,000 square foot vehicle storage building.
South County Water Services Replacement – Phase II (WUD 12-082)	Palm Beach County – Dept. of Engineering and Public Works 2300 North Jog Road West Palm Beach, Fl. 33411 Mr. David Young, PE (561) 684-4149	2014	Construction materials testing services.
Tennis Complex Storage Building	City of Coral Springs 3800 NW 85 <sup>th</sup> Avenue Coral Springs, Fl. 33065 Mr. Tom Messenheimer (954) 344-1841	2014	Geotechnical engineering/ exploration for the construction of a 30' x 40' metal storage building.

**City and Government Experience**

City of Coral Springs Public Works Redevelopment	CPZ Architects, Inc. 4316 W. Broward Boulevard Plantation, Fl. 33317 Mr. Chris Zimmerman (954) 792-8525	2014	Geotechnical engineering/ exploration for future redevelopment of the municipal site.
City of Pompano Beach Public Safety Building	West Construction, Inc. 318 S. Dixie Highway, Suite 4-5 Lake Worth, Fl. 33460 Mr. Chris Whitten (561) 588-2027	2014	Geotechnical engineering/ exploration for the construction of a 10' x 20' generator building.
16" Force Main Gate Valve Removal - SR 7 & Palmetto Park Road (WUD 13-024)	Palm Beach County – Dept. of Engineering and Public Works 2300 North Jog Road West Palm Beach, Fl. 33411 Mr. David Young, PE (561) 684-4149	2013	Construction materials testing services.
Miramar Community and Cultural Amphitheater at Miramar Park	City of Miramar 2200 Civic Center Place Miramar, Fl. 33025 Mr. Luis Lopez Mr. Antoine Rabbat (954) 602-3316	2013	Geotechnical engineering/ exploration for the future construction of a new 4,000 person capacity amphitheater (band shell), 2 small restroom buildings and office building.
Temple Boulevard West of 140th Avenue North Water Main Extension (WUD 13-023)	Palm Beach County – Dept. of Engineering and Public Works 2300 North Jog Road West Palm Beach, Fl. 33411 Mr. David Young, PE (561) 684-4149	2013	Construction materials testing services.
Riddle Road, Karl Road, Willow Road and Pine Road Water Main Extension (WUD 12-024)	Palm Beach County – Dept. of Engineering and Public Works 2300 North Jog Road West Palm Beach, Fl. 33411 Mr. David Young, PE (561) 684-4149	2013	Performing construction materials testing services during the installation of the new water main.
Miramar Police Headquarters	City of Miramar 2200 Civic Center Place Miramar, Fl. 33025 Ms. Bissy Vempala (954) 414-8899	2013	Geotechnical engineering/ exploration to evaluate foundation options for the future construction of a four- story 80,000 square foot police headquarters facility.
Belvedere Road & Haverhill Road Intersection Improvements, (2004516A)	Palm Beach County – Dept. of Engineering and Public Works 2300 North Jog Road West Palm Beach, Fl. 33411 Mr. David Young, PE (561) 684-4149	2013	Performing construction materials testing services for the intersection improvements.
Hyacinth Avenue Improvements,	City of Delray Beach	2013	Performing construction



Delray Beach	434 South Swinton Avenue Delray Beach, Fl. 33444 Mr. Bob Diaz, Construction Mgr. (561) 243-7343		materials testing improvements to the drainage along ~200 feet of Hyacinth Drive in the Tropic Isles area of Delray Beach.
NE 8th Avenue Water Main Improvements	City of Delray Beach 434 South Swinton Avenue Delray Beach, Fl. 33444 Mr. Bob Diaz, Construction Mgr. (561) 243-7343	2013	Performing construction materials testing during drainage improvements along NE 8 <sup>th</sup> Avenue.
Congress Avenue Force Main Improvements/Replacements	City of Delray Beach 434 South Swinton Avenue Delray Beach, Fl. 33444 Mr. Bob Diaz, Construction Mgr. (561) 243-7343	2013	Performing construction materials testing during force main replacement along sections of Germantown Road, Lawson Boulevard, Linton Boulevard and Congress Avenue right of way.
Niles Channel Directional Drilling Lower Fl. Keys	Eckler Engineering, Inc. 4700 Riverside Drive, Suite 110 Coral Springs, Fl. 33067 Mr. Donald Eckler (954) 510-4700	2013	Geotechnical engineering/ exploration services for the Installation of a 24-inch diameter force main by directional drilling.
FCAA - Cudjoe Key Waste Water Collection System Lower Sugar Loaf Key	Eckler Engineering, Inc. 4700 Riverside Drive, Suite 110 Coral Springs, Fl. 33067 Mr. Donald Eckler (954) 510-4700	2013	Geotechnical engineering/ exploration services for the construction of the Lower Sugar Loaf Pump Station.
FCAA - Lower Keys Waste Water Collection, Ramrod Key, No Name Key, Little Torch Key, Big Pine Key & Lower Sugar Loaf Key	Chen Moore & Associates 420 Lincoln Road, Suite 700 Miami Beach, Fl. 33139 Mr. Oscar R. Bello, P.E. (786) 497-1500	2013	Geotechnical engineering/ exploration services for the Installation of 150,000 lf of gravity sewer lines and associated lift stations (42- 45).
Middle Keys Pump Stations Middle Plantation Key	Malcolm Pirnie/ Water Division of ARCADIS 2410 Paces Ferry Road, #400 Atlanta, Ga. 30339 Mr. Wynne Grubbs (770) 431-8666	2013	Geotechnical engineering/ exploration services for the Construction of a vacuum pump station (VPS) ~ 20 feet below land surface.
Islamorada Wastewater System Vacuum Pump Stations Lower Matecumbe Key, Upper Matecumbe Key, South Plantation Key	Malcolm Pirnie/ Water Division of ARCADIS 2410 Paces Ferry Road, Suite 400 Atlanta, Ga. 30339 Mr. Wynne Grubbs (770) 431-8666	2013	Geotechnical engineering/ exploration services for the upgrading/centralizing wastewater management infrastructure.



**City and Government Experience**

Town of Mangonia - Pioneer Road Sanitary Sewer Extension (WUD 13-010)	Palm Beach County – Dept. of Engineering and Public Works 2300 North Jog Road West Palm Beach, Fl. 33411 Mr. David Young, PE (561) 684-4149	2012	Performed construction materials testing for the sanitary sewer extension.
32nd Drive South Pathway (2011081-26)	Palm Beach County – Dept. of Engineering and Public Works 2300 North Jog Road West Palm Beach, Fl. 33411 Mr. David Young, PE (561) 684-4149	2012	Geotechnical engineering/ exploration services for the installation of a new pathway along 32nd Drive South.
Jog Road from North of SR 710 to North of Fl.'s Turnpike Entrance (2009500)	Palm Beach County – Dept. of Engineering and Public Works 2300 North Jog Road West Palm Beach, Fl. 33411 Mr. David Young, PE (561) 684-4149	2012	Performed construction materials testing services for the roadway improvements along Jog Road.
74th Street North Water Main Extension (WUD 11-132)	Palm Beach County – Dept. of Engineering and Public Works 2300 North Jog Road West Palm Beach, Fl. 33411 Mr. David Young, PE (561) 684-4149	2012	Performed construction materials testing services for the water main extension project along 74 <sup>th</sup> Street South.
North State Market Road & SR 729 4" Directional Drill Water Main Crossing (WUD 13-013)	Palm Beach County – Dept. of Engineering and Public Works 2300 North Jog Road West Palm Beach, Fl. 33411 Mr. David Young, PE (561) 684-4149	2012	Performed construction materials testing services during the water main crossing installation.
Glades Citizens Villas Drainage Improvements	Palm Beach County – Dept. of Engineering and Public Works 2300 North Jog Road West Palm Beach, Fl. 33411 Mr. David Young, PE (561) 684-4149	2012	Construction materials testing services.
Ohio Road Paving and Drainage Improvements	Palm Beach County – Dept. of Engineering and Public Works 2300 North Jog Road West Palm Beach, Fl. 33411 Mr. David Young, PE (561) 684-4149	2012	Performed construction materials testing services during the drainage improvement activities.
Outer Islands, Big Pine Key, Ramrod Key, Little Torch Key, Lower Sugarloaf Key (FKAA)	Craig A. Smith and Associates, Inc. 7777 Glades Road, Suite 410 Boca Raton, Fl. 33434 Mr. Stephen Smith	2012	Geotechnical engineering/ exploration services for the proposed installation of collection systems and transmission mains.

**City and Government Experience**

	(561) 314-4445		
Cudjoe Waste Water Transmission Main Summerland to Lower Sugarloaf Key Fl. Keys	CH2M Hill 6410 5 <sup>th</sup> Street, Suite 2A Key West, Fl. 33043 Mr. Andrew Smyth (305) 294-1645	2012	Geotechnical engineering/ exploration services for the Installation of 30,000 lf of transmission main pipeline, two bridge crossings, two master lift stations.
Eden Pines and Pine Channel Estates Big Pine Key, Fl.	CH2M Hill 6410 5 <sup>th</sup> Street, Suite 2A Key West, Fl. 33043 Mr. Andrew Smyth (305) 294-1645	2012	Geotechnical engineering/ exploration services for the Installation of 30,000 lf of water main.
Improvements at Mallory Square T-Pier, Zero Duvall Seawall, Ferry Terminal Dock Extension, Ferry Terminal Floating Docks, Tarpon Pier Key West, Fl.	CH2M Hill 6410 5 <sup>th</sup> Street, Suite 2A Key West, Fl. 33043 Mr. Andrew Smyth (305) 294-1645	2012	Geotechnical engineering/ exploration services.
Glynn Archer School Building Proposed conversion of a school/ historical building to City Hall 1300 White Street Key West, Fl.	City of Key West c/o CH2M Hill 6410 5 <sup>th</sup> Street, Suite 2A Key West, Fl. 33043 Mr. Andrew Smyth (305) 294-1645	2012	Limited geotechnical engineering/exploration, concrete sampling and testing and foundation examination.
Port St. Lucie Boulevard Pedestrian Lighting and Sidewalk Improvement project (93 light pole installations, sidewalks)	City of Port St. Lucie Engineering Department 121 SW Port St. Lucie Boulevard Port St. Lucie, Florida 34984 Mr. James Angstadt, PE (772) 344-4239	2012	Performed geotechnical exploration/engineering for the installation of 93 light poles and sidewalks along Port St. Lucie Boulevard.
Village of Pine Crest Drainage Improvements, Pine Needle Lane, Rock Garden and Vista Lane, Pinecrest	Chen Moore & Associates 155 South Miami Avenue Miami, Fl. 33130 Ms. Angela Baron (786) 497-1500 x1052	2012	Geotechnical engineering/ testing services that consisted of two (2) asphalt cores, eight (8) 15' SPT borings and eight (8) exfiltration tests to determine existing asphalt conditions including base and sub-base conditions for the purpose of drainage and roadway improvements.

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**COMPANY PROFILE**  
**AWN DESIGN & CONSULTING GROUP, INC.**  
**SURVEYORS & MAPPERS**

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**AWN Design & Consulting Group, Inc.** is a surveying and mapping firm which specializes in engineering and architectural design surveys, land acquisitions, legal descriptions and computer mapping. Incorporated in 2003, the president of AWN, Steven M. Watts, PSM, has over 32 years of experience in surveying and mapping with 28 of those years as a Florida Professional Surveyor and Mapper and spending his entire career employed in Broward County, Florida. Throughout the firm's existence AWN has provided surveying services either directly to various Broward County municipalities or as a surveying sub-consultant.

**AWN Design & Consulting Group, Inc.**  
Surveyors & Mappers  
227 Goolsby Boulevard  
Deerfield Beach, Florida 33442  
Telephone: 954-481-8682  
Mobile: 954-914-4026  
E-Mail Address: [s\\_watts@bellsouth.net](mailto:s_watts@bellsouth.net)

AWN was also a sub consultant for the Eastern Broward parcel mapping project for the Broward County Property Appraisers' office. The project involved creating a highly accurate seamless base map for all the tax folio parcels located in the eastern half of Broward County. The parcel map is the base on which the various land and geographic information systems (LIS/GIS) that exist on Broward County websites display their data.

AWN is known by its ability to provide a high level of commitment, responsiveness and hands-on effort to its clients. Our philosophy is that our staff is at the client's beckoning and that our present clients, and the relationships we build with them, will continue to be our future clients. We are proud of our demonstrated level of commitment to our profession and our clients. As most survey projects are in short duration from a time standpoint though usually the first critical path item in any municipal project, once it has been approved, we strive to respond immediately to any survey need.

As president of a small firm, Steve Watts, is personally responsible for the work being performed and is actively involved in the day-to-day operations of the firm. He has a hands-on approach which has proven to be a key to the success both the firm and he have experienced in the surveying and mapping profession. Potential clients are encouraged to contact references to inquire as to the quality and timeliness of service.

AWN staff includes a Professional Surveyor and Mapper (PSM), CADD technician, survey crew and administrative assistant.

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**Project Experience**  
**AWN Design & Consulting Group, Inc.**  
**Surveyors & Mappers**

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**Project:** Relocate/Replace Taxiway Delta – Pompano Beach Air Park

**Organization Name:** Kimley-Horn

**Address:** 600 N. Pine Island Road, Suite 450, Plantation, FL 33324

**Project Dates:** Spring 2015

**Status of Project:** Design

**Key Personnel's Role in Project:** Steven Watts, PSM, Project Surveyor, Involved in all aspects of project:

**Scope-of-Work:**

- Establish a base line along the new Taxiway Delta alignment (240' southwest and parallel to Runway 15-33). Identify and establish equation stations for intersection pavements including both runways and taxiways.
  
- Develop a 25' grid of cross sections for the entire length of the proposed taxiway extending from the intersection of Taxiway Bravo to the intersection with Runway 10-28. In addition provided elevations 17.5 offset left and right of proposed taxiway centerline. Elevation shall be taken on grid points, edge of pavements, ground shots at edges of pavements, and at all grade breaks. In locations where swales are present or other significant geographic feature would alter earthwork computations, increase the density of points to document the changes.
  
- Locate all pavement markings.
  
- Locate all taxiway/aircraft apron edge lights including type of light (base or stake mounted).
  
- Locate all signs, including sign message with description of type of sign and any concrete sign/base footer.
  
- Locate (if present) upper and lower end, including invert elevations and pipe material and size of all culverts and storm drains passing through the limits of survey. Locate all structures within the limits of survey including top and invert elevations and invert elevation of connecting pipes.
  
- Invert elevation at both ends and lengths of pipes extending outside the limits of survey shall also be determined.
  
- Establish control points outside the area of construction for monumentation. Five (5) permanent control points with bench mark elevations should be established for contractor use during construction.

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**Project Experience**  
**AWN Design & Consulting Group, Inc.**  
**Surveyors & Mappers**

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**Project:** Boundary & Topographic Survey Miramar Civic Center

**Organization Name:** Walters Zackria & Associates

**Address:** 1500 W. Cypress Creek Rd., Suite 105, Fort Lauderdale, FL 33301

**Project Dates:** June 2014

**Status of Project:** Design

**Key Personnel's Role in Project:** Steven Watts, PSM, Project Surveyor, Involved in all aspects of project:

**Scope-of-Work:**

- Boundary survey of a developed parcel, approximately 4 acres in size, located at 3500 S.W. 69<sup>th</sup> Avenue, Miramar, FL.
- The parcel being a portion of Section 26, Township 51, Range 41, with a Parcel ID# of 5141-26-00-0072 and legally described in O.R.B. 17025, Pg. 169, B.C.R.
- Survey prepared in accordance with the standards as set forth by Chapter 5J-17 of the Florida Administrative Code pursuant to Florida Statutes Chapter 472.027. Survey included the legal description, flood zone information for the subject property and other pertinent survey information. All encumbrances and or easements that affected the property were graphically shown on the Map of Survey.
- Topographic Survey included locations of all above ground improvements within the parcel including the right-of-way of the adjacent roadways, with horizontal locations and vertical elevations being obtained for such items as parking lots, walks, edge-of pavement, islands, access points, buildings, and visible above ground utilities.
- A 50 ft. grid of spot elevations taken throughout the site together with any swales and mounds.
- All trees within the site with a 3 in. caliper measured at breast height were located.

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**Project Experience**  
**AWN Design & Consulting Group, Inc.**  
**Surveyors & Mappers**

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**Project:** Drainage Easements Bel Air Neighborhood Lauderdale By The Sea

**Organization Name:** Town of Lauderdale-By-The-Sea

**Address:** 4501 N. Ocean Drive, Lauderdale-By-The-Sea, FL 33308

**Project Dates:** October 2013

**Status of Project:** Legal

**Key Personnel's Role in Project:** Steven Watts, PSM, Project Surveyor, Prepared Sketch & legal descriptions:

**Scope-of-Work:**

- Ascertain whether there were any existing, recorded drainage easements within the Bel-Air neighborhood and more specifically within the 8 outfall locations as per the Town's maps.
- Performed a diligent search of all publicly recorded information as it pertained to any drainage and/or utility easements encumbering the 15 platted lots and 1 canal\street parcel.
- Report provided to the Town with the 8 outfall locations, the platted legal descriptions, addresses and a summary of the research for each location.
- Prepared a certified sketch and legal description for each required drainage easement, the size and location as directed by the Town. The sketch and legal descriptions were prepared in accordance with the Florida Minimum Technical Standards governing surveying as set forth by Chapter 5J-17 of the Florida Administrative Code pursuant to Florida Statutes Chapter 472.027.



WALTERS  ZACKRIA

ARCHITECTS

# TEAM REFERENCES

## References of Similar Services for the Past Five (5) Years

James M. Federici, P.E., Manager  
Parks Planning and Design Section  
Broward County Highway Construction and Engineering Division  
1 N. University Dr., Box 300B, Plantation, FL 33324  
Telephone: 954-577-4650; Fax: 954-916-3722  
Email: [jfederici@broward.org](mailto:jfederici@broward.org)

Project Name: District 2 Park Renovations

Description: Project included renovations to 4 parks facilities:

Tradewinds Park – Construct (4) softball fields, (3) soccer / cricket fields, (3) concession / restroom buildings, parking lot drainage upgrades, entry drive, ticket booth and gatehouse. 20 acres redesigned.

Quiet Waters Park – Construct aquatic playground structure, maintenance building, parking lots, restroom building entry drive, ticket booth and gatehouse. 5 acres redesigned.

North Broward Park – Replace baseball field with soccer / football field. 2 acres redesigned.

Deerfield Island Park – Replace natural area elevated walkway.

Each park, except Deerfield Island, included landscaping, irrigation, site lighting, and sports field lighting.

Project Cost: \$9,280,000

Change Orders: \$120,000 requested by Owner for general park maintenance and repairs.

Project Started in 2009 and was completed in 2012.

Design Services Provided: Prime Architectural Design Services provided by WZA. Sub-consultant services included Surveying, Civil Engineering, Landscape, Irrigation, Mechanical, Electrical, Plumbing, Structural, Aquatics, and Sports Field Lighting.

Tammy Good, Project Manager  
City of Pompano Beach Engineering Department  
1201 NE 5<sup>th</sup> Avenue, Pompano Beach, Florida 33060  
Telephone: 954-786-5512

Email: Tammy.Good1@copbfl.com

Project Name: Pompano Beach Community Park

Description: 72 acre Park Project Included Multiple Phases from 2001 to 2011.

Master planning started in 2001; Phase 1 construction began in 2005 and phase 3 was completed in 2011.

1. Phase 1 – Construct Parking lots, playground, practice ballfields, walking trail, exercise stations,  
Tennis center renovations with new fencing, lighting, and hydrocourt drainage.
2. Phase 2 – Construct (2) baseball fields, soccer/ football fields, concession/restroom building, maintenance building.
3. Phase 3 – Replace (4) Softball fields, concession/restroom building, shelter, playground.

Each phase included landscaping, irrigation, site lighting, and sports field lighting

Cost: Phase 1: \$1.6 million; Phase 2: \$3.9 million, and Phase 3 \$2.3 million

Change Orders were for \$20,108 requested by the Owner for general park maintenance and repairs.

Design Services Provided: Prime Architectural Design Services provided by WZA. Sub-consultant services included Surveying, Civil Engineering, Landscape, Irrigation, Mechanical, Electrical, Plumbing, Structural, Tennis Courts, and Sports Field Lighting.



Mr. Shobhan Smart, Project Manager - (Retired)  
Broward County Parks and Recreation  
1 University Drive, Suite 300, Plantation, FL 33322  
Telephone: 954-384-3727  
Email: shobhan18@yahoo.com

Project Name: New Park Facilities

Description: Project included replacement of 4 parks buildings:

Tradewinds Park and Easterlin Park – New Administration Buildings – LEED CERTIFIED.

Markham Park and Central Broward Regional Park– New Maintenance Buildings.

Cost: \$4,245,000; Total square footage: Approximately 24,000 sf.

Projects Started in 2011 and will completed in May, 2014.

Design Services Provided: Prime Architectural Design Services provided by WZA. Sub-consultant services included Surveying, Civil Engineering, Landscape, Irrigation, Mechanical, Electrical, Plumbing and Structural Engineering.

Mr, Rick Engle,  
Parks and Recreation Director, City of Coral Springs  
2501 Coral Springs Drive  
Coral Springs, FL 33065  
Telephone: (954) 345-2200  
Email: rengle@coralsprings.org

Project Name: Mullins Park Concession Building replacement

Description: (3) new concession / restroom and meeting buildings at Mullins park

Cost: \$1,130,000; Total square footage: Approximately 7,000 sf.

Project Started in 2010 and was completed in 2013.

Change Orders were requested by the Owner

Design Services Provided: Architectural Prime, Civil Engineering, and Structural Design Services provided by WZA. Sub-consultant services included Surveying, Mechanical, Electrical, and Plumbing.



Alan Gavazzi, AIA  
Capital Projects Director  
City of Sunrise  
777 Sawgrass Corporate Parkway  
Sunrise, FL 33325  
Telephone: (954) 572-2487; Fax (954) 572-2494  
Email: AGavazzi@sunrisefl.gov

Project Name: Civic Center Pool replacement

Description: Full replacement of a 50-meter swimming pool, pool deck, bleachers and shade canopy adjacent to an occupied community center.

Cost: \$1,575,000; Total square footage: Approximately 30,000 sf.

Project Started in 5/2011 and was completed in 1/2012.

Change Orders were requested by the Owner and required to address inspector requested field directives to upgrade existing corroded electrical lights and panels in the pool room.

Design Services Provided: Prime Architectural Design Services provided by WZA. Sub-consultant services included Surveying, Mechanical, Electrical, Plumbing, Structural, Aquatics, and Sports Lighting.



## References

### **Abbas H. Zackria – Principal Architect**

James M. Federici, P.E., Manager  
Parks Planning and Design Section  
Broward County Highway Construction and Engineering Division  
1 N. University Dr., Box 300B, Plantation, FL 33324  
Telephone: 954-577-4650; Fax: 954-916-3722  
Email: jfederici@broward.org

Project Name: District 2 Park Renovations

Description: Project included renovations to 4 parks facilities:

Tradewinds Park – Construct (4) softball fields, (3) soccer / cricket fields, (3) concession / restroom buildings, parking lot drainage upgrades, entry drive, ticket booth and gatehouse. 20 acres redesigned.

Quiet Waters Park – Construct aquatic playground structure, maintenance building, parking lots, restroom building entry drive, ticket booth and gatehouse. 5 acres redesigned.

North Broward Park – Replace baseball field with soccer / football field. 2 acres redesigned.

Deerfield Island Park – Replace natural area elevated walkway.

Each park, except Deerfield Island, included landscaping, irrigation, site lighting, and sports field lighting.

Project Cost: \$9,280,000

Change Orders: \$120,000 requested by Owner for general park maintenance and repairs.

Project Started in 2009 and was completed in 2012.

Design Services Provided: Prime Architectural Design Services provided by WZA. Sub-consultant services included Surveying, Civil Engineering, Landscape, Irrigation, Mechanical, Electrical, Plumbing, Structural, Aquatics, and Sports Field Lighting.

Tammy Good, Project Manager  
City of Pompano Beach Engineering Department  
1201 NE 5<sup>th</sup> Avenue, Pompano Beach, Florida 33060  
Telephone: 954-786-5512

Email: Tammy.Good1@copbfl.com

Project Name: Pompano Beach Community Park

Description: 72 acre Park Project Included Multiple Phases from 2001 to 2011.

Master planning started in 2001; Phase 1 construction began in 2005 and phase 3 was completed in 2011.

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3. Phase 3 – Replace (4) Softball fields, concession/restroom building, shelter, playground.

Each phase included landscaping, irrigation, site lighting, and sports field lighting

Cost: Phase 1: \$1.6 million; Phase 2: \$3.9 million, and Phase 3 \$2.3 million

Change Orders were for \$20,108 requested by the Owner for general park maintenance and repairs.

Design Services Provided: Prime Architectural Design Services provided by WZA. Sub-consultant services included Surveying, Civil Engineering, Landscape, Irrigation, Mechanical, Electrical, Plumbing, Structural, Tennis Courts, and Sports Field Lighting.





## **dave bodker**

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landscape architecture/planning, inc.

601 north congress avenue, suite 105 a  
delray beach, florida 33445  
561-276-6311 (ph)  
561-276-3869 (fax)

**Organization Name:** Walters Zackria Associates

**Contact Name(s):** Abbas Zackria

**Contact email address:** abbas@wza-architects.com

**Address:** 1500 W. Cypress Creek Road  
Suite 105  
Fort Lauderdale, FL 33309

**Telephone and fax numbers:** tel 954-522-4123  
fax 954-522-4128

**Dates of Service (start/end):** 2007 to present

**Scope of Work (brief description):** We have worked with Walters Zackria Associates to provide planting and irrigation plans for numerous project in many cities including:

Flamingo Park - Sunrise  
Coconut Creek Engineering Building  
North Beach Pavilion - Deerfield Beach  
Quiet Waters Park – Deerfield Beach  
Miramar Adult Day Care  
Miramar Water Treatment Plant Entrance  
Saw Palmetto Natural Area – Pompano Beach  
Carpenter House Parking Lot – Hollywood  
CB Smith Park Water Slide – Pembroke Pines  
Pompano Highlands Park  
Coconut Creek Public Works  
Helwig Natural Area – Broward County  
Hunters Manor Park – Pompano Beach

## dave bodker

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landscape architecture/planning, inc.

601 north congress avenue, suite 105 a  
delray beach, florida 33445  
561-276-6311 (ph)  
561-276-3869 (fax)

**Organization Name:** Klemow, Inc.  
**Contact Name(s):** Jordan Klemow  
**Contact email address:** jklemow@klemow-inc.com  
**Address:** 6950 Griffin Road  
Davie, Florida 33314  
**Telephone and fax numbers:** tel 954-321-8731  
fax 954-321-8736  
**Dates of Service (start/end):** 2013 to present

**Scope of Work (brief description):** We have provided planting plans for In the Pines, Long Pines, and we are currently providing planting plans for a greenway for the city of Coconut Creek for Klemow, Inc.

## **dave bodker**

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landscape architecture/planning, inc.

601 north congress avenue, suite 105 a  
delray beach, florida 33445  
561-276-6311 (ph)  
561-276-3869 (fax)

Key Personnel – up to five projects

### **Dave Bodker**

1. Project Name: The Landmark  
Address: Doral, FL  
Project Date: 6/2015 to present  
Status of Project: Construction  
Key Personnel's Role: Designer, Project Manager  
Scope of Work: Planting and irrigation design for new apartment complex.
2. Project Name: Modello  
Address: Miami-Dade Co, FL  
Project Date: 11/2014 to present  
Status of Project: Permitting  
Key Personnel's Role: Designer, Project Manager  
Scope of Work: Planting and irrigation for new low income residential complex.
3. Project Name: Quiet Waters Park  
Address: Deerfield Beach, FL  
Project Date: 11/2015 to present  
Status of Project: Construction  
Key Personnel's Role: Designer, Project Manager  
Scope of Work: Planting and Irrigation design for portion of park.
4. Project Name: Coconut Creek Public Works  
Address: Coconut Creek, FL  
Project Date: 2/2011  
Status of Project: Complete  
Key Personnel's Role: Designer, Project Manager  
Scope of Work: Planting and Irrigation Design for new Public Works Building.
5. Project Name: Flamingo Park  
Address: Pembroke Pines, FL  
Project Date: 2/2016 to present  
Status of Project: Design  
Key Personnel's Role: Designer, Project manager  
Scope of Work: Planting and Irrigation design for renovation to portions of Flamingo Park.

## **Municipal Projects**

### **City of Delray Beach, FL, Pompey Park Sports Lighting**

Principal in Charge: Andrew J. Youngross, P.E.

Electrical Designer: Robert Butler

City of Delray Project Manager: Victor Majtenyi ([majtenyi@ci.delray-beach.fl.us](mailto:majtenyi@ci.delray-beach.fl.us))

Scope of Work: Design of new sport lighting and electrical power distribution for three ball fields, outdoor basketball and tennis court lighting.

### **Town of Lake Park, FL**

Principal in Charge: Andrew J. Youngross, P.E.

City of Lake Park Project Manager: Mr. Richard Pittman, CRA project Manager  
535 Park Ave.

Lake Park, Florida, 33403

PH: 561- 881-3347

Scope of Work: Lighting Design for new street lighting for the Town to include all residential areas, retail and industrial zones. Work involved budget estimating for first cost and operating costs for three different options.

### **City of Pompano Beach, FL Fire Station Number 11**

Principal in Charge: Andrew J. Youngross, P.E.

City of Pompano Beach Project Manager:

Clayton Young

1201 NE 5 Avenue

Pompano Beach, Florida 33060

Phone: 954-786-4029

[Clayton.young@copbfl.com](mailto:Clayton.young@copbfl.com)

Mechanical Design Engineer: Michael Bassford, P.E.

Electrical Designer: Dennis Mikulski

Plumbing and Fire Protection Designer: Angelo Da Silva, EIT

Scope of Work: Mechanical, Electrical, Plumbing and fire Protection design for a new Fire of new Fire Rescue building with three apparatus bays, common area, fire fighters living and sleeping area. Project is LEED.

### **Village of Palm Springs, FL Maintenance Facilities**

Principal in Charge: Daniel E. Thompson, P.E.

Village of Palm Springs Project Managers:

William Davis – Public Service Director

561-965-5770

Bette Lowe

561-965-4016

Mechanical Design Engineer: Michael Bassford, P.E.

Electrical Designer: Dennis Mikulski

Plumbing and Fire Protection Designer: Angelo Da Silva, EIT

Scope of Work: Design of Mechanical, Electrical, Plumbing and fire Protection design for a new 25,000 square foot 5 bay service area and warehouse with office space.

#### **City of West Palm Beach, FL Fire Station #4**

Principal in Charge: Andrew J. Youngross, P.E.

Mechanical Design Engineer: Michael Bassford, P.E.

Electrical Designer: Dennis Mikulski

Plumbing and Fire Protection Designer: Angelo Da Silva, EIT

City of West Palm Beach Project Managers:

K. W. “Kenny” Jones – Assistant Fire Chief

West Palm Beach Fire Rescue

561-804-4705

Walter “Butch” Brandt

West Palm Beach Fire Rescue

561-804-4840

Scope of Work: Design of new Fire of new Fire Rescue building with three apparatus bays, common areas, fire fighters living and sleeping area. Project is LEED. Project is on hold for funding.

#### **City of Delray Beach, FL Fire Station #3**

Principal in Charge: Andrew J. Youngross, P.E.

Mechanical Design Engineer: Michael Bassford, P.E.

Electrical Designer: Dennis Mikulski

Plumbing and Fire Protection Designer: Angelo Da Silva, EIT

Scope of Work: Mechanical, Electrical, Plumbing and fire Protection design for a new Fire of new Fire Rescue building with three apparatus bays, common area, fire fighters living and sleeping area. Project is LEED. This project is on hold for funding and is similar to City of Delray Beach Fire Station #4.

#### **City of Delray Beach, FL Fire Station #4**

Principal in Charge: Andrew J. Youngross, P.E.

City of Delray Beach Project Manager: Rafael C. Ballestero – Deputy Director of Construction

City of Delray Beach; 561-243-7320

Mechanical Design Engineer: Michael Bassford, P.E.

Electrical Designer: Dennis Mikulski

Plumbing and Fire Protection Designer: Angelo Da Silva, EIT

Scope of Work: Mechanical, Electrical, Plumbing and Fire Protection design for a new Fire of new Fire Rescue building with three apparatus bays, common area, fire fighters living and sleeping area. Project is LEED. This project is on hold for funding and is similar to City of Delray Beach Fire Station #4.

### **City of Boca Raton, FL – Five new Fire Rescue Stations and Three Renovated Fire Rescue Stations.**

Principal in Charge: Andrew J. Youngross, P.E.

Project Manager for BRFR: Cpt. Tom Woods, BRFR and Michael J. Gagnon - Construction  
Project Manager, City of Boca Raton: Cell: 561-239-1840

Mechanical Design Engineer: Michael Bassford, P.E.; Fabio Faerman, EIT

Electrical Designer: Dennis Mikulski; Matthew Thompson.

Plumbing and Fire Protection Designer: Angelo Da Silva, EIT; Artur Amaral, EIT

Scope of Work: Remodel of existing fire rescue facilities and complete demolition of existing facilities or completely new facilities in the City of Boca Raton, FL. All of the Fire Rescue buildings have a minimum of three apparatus bays, common area, fire fighters living and sleeping area. Included in this work was the addition to Fire Rescue Station No. 5 service bays for vehicle maintenance.

### **Village of Key Biscayne, FL Community Center**

Principal in Charge: Daniel E. Thompson, P.E.

Project Manager for the Village of Key Biscayne: Ernest Cercas, [Ecercas@aol.com](mailto:Ecercas@aol.com).

Project Manager for Architectural Firm Currie Sowards Aguila: Jose Aguila, Architect

Mechanical Designers: Artur Amaral, EIT; Jose Menendez, P.E. (retired), Fabio Faerman, EIT

Electrical Designers: Matthew Thompson, Dick Crowl, (retired).

Scope of Work: Mechanical, Electrical, Plumbing and Fire Protection design for a new community center with interior gymnasium and basketball court, exercise rooms, meeting rooms, arts and crafts, exterior pool, and underground parking.

### **Palm Beach County, FL South County Regional Park**

Principal in Charge: Andrew J. Youngross, P.E. and Daniel E. Thompson, P.E.

Electrical Design: Matthew Thompson, Dick Crowl (retired), Dennis Mikulski

Mechanical Design Engineer: Michael Bassford, P.E., Daniel Thompson, P.E.

Plumbing and Fire Protection Designer: Angelo Da Silva, EIT and Artur Amaral, EIT

Project Manager for Palm Beach County Parks and Recreation: Various.

Project Manager for Civil Engineer: Tracy Ward, P.E. Heller Weaver and Shermetta.

([tw\\_hws@bellsouth.net](mailto:tw_hws@bellsouth.net))

Project Manager for the Architect: Mr. Dale Meaux, Architect, API Group

([dalem@apiboca.com](mailto:dalem@apiboca.com))

Scope of Work: The projects consist of a 320 acre final phase of the South County Park. Included in the park is; a 27 hole golf course with driving range, clubhouse, maintenance facilities, golf cart storage; amphitheater with outdoor seating for 500 persons; passive park area, standalone toilet facilities and park shelters, lakes. Mechanical, HVAC, plumbing and electrical design was provided for all the structures. Electrical design and coordination with FPL for all power service, street lighting and parking lot lighting was provided.

### **Small Projects for Palm Beach County, FL**

Principal in Charge: Andrew J. Youngross, P.E.

Electrical Designer: Matthew Thompson.

Project Manager for Palm Beach County Facilities:

Pat D'Angelo, [pdangelo@co.palm-beach.fl.us](mailto:pdangelo@co.palm-beach.fl.us)

2633 Vista Parkway

West Palm Beach, FL 33411

561 233 2051

Scope of Work: Numerous small projects including site lighting design, emergency power generators for various locations in the county.

## **Monroe County, FL**

**New Fire Rescue Stations** in Key Largo, Big Coppit Key, Lower Matecumbe Key and renovations to several other Fire Rescue Stations.

Principal in Charge: Daniel Thompson, P.E.

Electrical Design Engineer: Andrew Youngross, P.E., Dennis Mikulski, Matthew Thompson

Mechanical Design Engineer: Michael Bassford, P.E.

### **Murray T. Nelson Upper Keys Government Center**

Principal in Charge: Andrew J. Youngross, P.E. and Daniel Thompson, P.E.

Mechanical Design Engineer: Michael Bassford, P.E.

Electrical Designer: Dennis Mikulski, Matthew Thompson

Plumbing and Fire Protection Designer: Artur Amaral, EIT and Angelo Da Silva, EIT

Kevin G. Wilson, Project Manager

Monroe County Facilities Development

[wilson-kevin@monroecounty-fl.gov](mailto:wilson-kevin@monroecounty-fl.gov)

Scope of Work: The mechanical, plumbing, electrical and fire protection design for a new government center for the upper keys located at MM 103 on the Overseas Highway. The facility housed government offices for planning and zoning, building and other municipal services.

### **Continuing Contract for Professional Services – Monroe County**

Principal in Charge: Andrew J. Youngross, P.E. and Daniel Thompson, P.E.

Professional engineering and surveying services for work of a specified nature as described in specific and individualized task orders as requested by the County. Each individual project costs do not exceed \$100,000.00 and professional service fees do not exceed \$10,000.00.

Contract date is from October 21, 2015 for four years with option for renewal for one additional year.

#### Projects Started or Completed under this Contract

Monroe County Marathon Government Center I.T. HVAC System Upgrade Design Monroe

County Medical Examiner Chiller Replacement Design

Monroe County Stock Island Fire Station #8 Humidity and Insulation Issue Report and Design

Monroe County Fleming Street Library, Key West FL new HVAC System Design

Monroe County Marathon Government Center New AHU-1/ACCU-1 replacement design-

Monroe County



### Mr. Richard C. Wohlfarth, PE, Principal/Director of Engineering

Mr. Steven O'Neil, Chief Construction Coordinator  
Palm Beach County - Department of Engineering and Public Works  
2300 North Jog Road  
West Palm Beach, Florida 33411  
Phone: 561.684.4178      Email: [SOneil@pbcgov.org](mailto:SOneil@pbcgov.org)

Projects: Qualification-Based Contract.

2016: *10th Avenue North and Boutwell Road Intersection Improvements (2012511), Burns Road and Military Trail Construction Testing (2007102), Clint Moore Road over LWDD E-4 Canal from East of Congress Avenue to East of LWDD E-4 Canal (2015510), Florida Mango Road over LWDD L-8 Canal from Edgewater Drive to Barbados Road (2015520)*

2015: *WTP 3 & 9 Wells Replacement and Rehabilitation - CSA #3 (WUD-13-080), Construction of Loxahatchee River Road Gravity Wall Repair (2013605), Ground Penetrating Radar Services for Park & Ride Lot Improvements at PBIA*

Mr. Dennis Flaherty, Supervisor  
Village of Wellington - Public Works Division/Roads  
14000 Greenbriar Boulevard  
Wellington, Florida 33414  
Phone: 561.791.4147      Email: [dflaherty@wellingtonfl.gov](mailto:dflaherty@wellingtonfl.gov)

Project(s): 2016 - 2013: *Village of Wellington - Municipal Building, Park and Amphitheater, Multiple Roadway Improvements, Evaluations, Repairs, Widening Projects (Some required asphalt coring) including Lake Worth Road Reflective Testing, Yarmouth Base Material Testing, 40th Street South Improvements, Homeland Roadway Investigation, Forest Hill Boulevard Traffic signalization, 50th Street South - Phase III, Greenview Shores Boulevard (multiple locations), South Shore Boulevard, 40th Street to Indian Mound, Binks Forest Road, Southern Boulevard to Greenview Shores Boulevard, Wellington WWTP Improvements, Wellington Environmental Preserve Greenway Project, Flying Cow Road, Multiple Boys and Girls Clubs, Wellington Community Center, Wellington Dog Park Pavilion, Maintenance Facility, Wellington Aero Club, Paddock Drive Multi-Purpose Pathway, Greenbriar Boulevard Swale Evaluation*

**Mr. Christopher E. Gworek, PE, Senior Geotechnical Engineer**

Mr. Bob Diaz  
City of Delray Beach  
434 South Swinton Avenue  
Delray Beach, Florida 33444  
Phone: 561.243.7343 Email: [Diazj@mydelraybeach.com](mailto:Diazj@mydelraybeach.com)

Projects: 2016 - 2014: *Delray Shores Water Main Replacement Phase II, (Udell Lane, Fern Lane, Dorson Way, Dolphin Drive, Angler Drive, Coral Way), NW 3rd and 4th Avenue Water Main Improvements, NE 1st Avenue Improvements, Congress Avenue Force Main Improvements, (Germantown Road, Lawson Boulevard, Linton Boulevard and Congress Avenue right of way), SE 1st Street Water Main Improvements, Emergency Road Repair, NW 14th Street, Linton Boulevard Force Main Grouting, Iris Drive Drainage Improvements, Coconut Row Reclaimed Water Main, Northlake Ida Area Water Main, Hyacinth Drive, NE 8th Avenue Water Main Improvements, NW 16th Street Water Main Improvements*

Mr. Ron Stein, Construction Manager  
The City of Coral Springs  
4181 NW 121<sup>st</sup> Avenue  
Coral Springs, Florida 33065  
Phone: 954.346.1739 Email: [rstein@coralsprings.org](mailto:rstein@coralsprings.org)

Projects: 2016 - 2014: *New City Hall Complex and Garage Project, Martin Luther King, Jr. Memorial Coral Springs Regional Library, Coral Hills Force Main, CRA North Parking Lot, Lift Station Rehabilitations, Forest Hills Wellhead rehabilitation, Pipe Rack Slab, City Garage Lift Removal, Waste Transfer Station, Forest Hill Boulevard Sidewalk Lighting*

## Mr. Richard C. Wohlfarth, PE, Principal/Director of Engineering

1.
  - a. Organization: Palm Beach County - Department of Engineering and Public Works
  - b. Address: West Palm Beach, Florida
  - c. Project Date: Ongoing
  - d. Status: Ongoing
  - e. Role: Principal Engineer (Sub-Consultant geotechnical engineering services)
  - f. Scope of work: Nutting Engineers of Florida, Inc. (NE) holds a qualification- based contract with Palm Beach County. As part of this contract, NE was retained by the County to provide geotechnical exploration/engineering services for the installation of a new pathway along 32nd Drive South, as well as multiple roadway and infrastructure improvements.
2.
  - a. Organization: City of Miramar
  - b. Address: Miramar, Florida
  - c. Project Date: Ongoing since 2001
  - d. Status: Ongoing
  - e. Role: Principal Engineer (Sub-Consultant geotechnical engineering and/or construction materials testing services)
  - f. Scope of work: Nutting Engineers of Florida, Inc. holds a qualification-based contract with the City of Miramar. Projects under this contract include but are not limited to the City of Miramar Overflow Parking Facility, Fire Station #107, Miramar Police Department, East Miramar fire hydrant and line improvements, Old City Hall site, Ansin Sports Complex, Miramar Multi-Service Center, numerous parks and infrastructure improvement projects.
3.
  - a. Organization: Town of Miami Lakes
  - b. Address: Miami Lakes, Florida
  - c. Project Date: Since 2010
  - d. Status: Ongoing
  - e. Role: Principal Engineer (Sub-Consultant geotechnical engineering and/or construction materials testing services)
  - f. Scope of work: Nutting Engineers of Florida, Inc. was retained by the Town of Miami Lakes to perform geotechnical exploration/engineering services, laboratory testing, and construction materials testing services for various park improvement projects, including but not limited to: Construction of a new ~4,000 square foot clubhouse building and associated drainage improvements at Optimus Park Clubhouse, new picnic shelter, playground, basketball half court, observation pier, and asphalt paved walkways for the Sevilla Estates Park Improvements, and new Youth Center, basketball court, two (2) picnic areas, and a dumpster enclosure for the Park East Park Improvements.

4.
  - a. Organization: City of Hallandale Beach
  - b. Address: Hallandale Beach, Florida
  - c. Project Date: Since 2001
  - d. Status: Ongoing
  - e. Role: Principal Engineer (Sub-Consultant geotechnical engineering services)
  - f. Scope of work: Nutting Engineers of Florida, Inc. has performed geotechnical exploration/engineering, construction materials testing and/or inspection services for the City of Hallandale Beach since 2001. Most recent projects include, but are not limited to: Construction of a new community recreation center, swim sports facility, field house, pool and children's area, multiple sports courts and two (2) baseball fields on a 16.5 acre site at Blusten Park, Golden Isles tennis complex and dog park, and construction of a two to three-story, ~45,000 square foot building with associated site amenities at OB Johnson Park.
  
5.
  - a. Organization: The City of Pompano Beach c/o C3TS
  - b. Address: Pompano Beach, Florida
  - c. Project Date: 2012
  - d. Status: Completed
  - e. Role: Principal Engineer (Sub-Consultant geotechnical engineering services)
  - f. Scope of work: Nutting Engineers of Florida, Inc. was obtained by the C3TS to perform geotechnical exploration/engineering for various improvements and repairs at Alsdorf Park, including expansion of paved parking area, existing boat dock, boat ramp and seawall.

1.
  - a. Organization: The City of Pompano Beach
  - b. Address: Pompano Beach, Florida
  - c. Project Date: 2010 - 2015
  - d. Status: Completed
  - e. Role: Senior Geotechnical Engineer (Sub-Consultant geotechnical engineering services)
  - f. Scope of work: Nutting Engineers of Florida, Inc. was retained by the City of Pompano Beach to perform geotechnical exploration/engineering and construction materials testing services for numerous projects including but not limited to the construction of a new aquatic timing device (scoreboard) at the Community Park Aquatic Center, and new 1-story, 500 SF restroom facility within the park for the Palm Aire Park Improvements.
  
2.
  - a. Organization: City of Lauderhill
  - b. Address: Lauderhill, Florida
  - c. Project Date: Since 2008
  - d. Status: Ongoing
  - e. Role: Senior Geotechnical Engineer (Sub-Consultant geotechnical engineering and/or construction materials testing services)
  - f. Scope of work: Nutting Engineers of Florida, Inc. has been providing geotechnical engineering and/or construction material testing and threshold inspection services for various projects throughout the City. Projects include but are not limited to the construction of a new three-bay fire station #110, new proposed fire tower, the 33,000 square foot Performing Arts Center and adjacent 11,000 square foot Library, and the 40,000 square foot Municipal Building.
  
3.
  - a. Organization: The Village of Wellington
  - b. Address: Wellington, Florida
  - c. Project Date: Since 2007
  - d. Status: Ongoing
  - e. Role: Senior Geotechnical Engineer (Sub-Consultant geotechnical engineering and/or construction materials testing services)
  - g. Scope of work: Nutting Engineers of Florida, Inc. hold a qualification based continuing contract with the Village of Wellington for geotechnical engineering and construction material testing services. Projects under this contract include but are not limited to the construction of a new 53,000 square foot municipal complex, Boys and Girls Club.

4.
  - a. Organization: South Florida Water Management District
  - b. Address: West Palm Beach, Florida
  - c. Project Date: Since 2009
  - d. Status: Ongoing
  - f. Role: Senior Geotechnical Engineer (Sub-Consultant geotechnical engineering services)
  - g. Scope of work: Nutting Engineers of Florida, Inc. holds a qualification- based contract to perform Phase I/II environmental assessment services, geotechnical engineering and construction materials testing services. As part of this contract, NE performed geotechnical engineering services relevant to the planned repairs to the pump stations that control the discharge of flood runoff and prevent over drainage by maintaining optimum water levels above the structures, and prevent salt water intrusion including S-50 Pump Station repairs and S-48 Pump Station repairs.
  
5.
  - a. Organization: The City of Coral Springs
  - b. Address: Coral Springs, Florida
  - c. Project Date: January 2013 - current
  - d. Status: Ongoing
  - e. Role: Senior Geotechnical Engineer (Sub-Consultant geotechnical engineering and/or construction materials testing services)
  - f. Scope of work: Nutting Engineers of Florida, Inc. was obtained by the City of Coral Springs to perform performed geotechnical exploration/engineering and/or construction material testing services for projects throughout the City. Projects include but are not limited to: New 5-story City of Coral Springs municipal building and three-story parking garage, Tennis complex storage building, and Humane building west side expansion.

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**Experience\References**  
**AWN Design & Consulting Group, Inc.**  
**Surveyors & Mappers**

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**Engineering Design Surveying Services**

**Pompano Beach Air Park**

**Contact:** Steven Rocco, Air Park Manager

**Contact Email:** steve.rocco@copbfl.com

**Contact Address:** 1001 NE 10<sup>th</sup> street, Pompano Beach, FL 33060

**Contact Telephone No:** 954-486-4135

**Contact Fax Number:** 954-786-4136

**Dates of Service: 2006-2016**

**Professional Services:** Topographic, Design & As-Built Surveys for Taxiway “N” – Pavement Widening, Runway 15-33 Extension; Taxiway “K”, Runway 15 – Runway Protection Zone, Magnetic Heading, Runways 6-24, 15-33 and 10-28, Sketch & Legal Descriptions Zoning and Lease Parcels.

**Surveying and CADD Mapping Consultant Services**

**City of North Lauderdale**

**Contact:** George Krawczyk, Public Works Director

**Contact Email:** gkrawczyk@nlauderdale.org

**Contact Address:** 701 SW 71<sup>st</sup> Avenue, North Lauderdale, FL 33068

**Contact Telephone No:** 954-597-4756

**Contact Fax No:** 954-720-2064

**Dates of Service: 2003-2016**

**Professional Services:** Boundary and Topographic Surveys, As-Built Surveys, Legal Descriptions, City Limit Determinations, Storm Drainage Assessment Maps, Voting District Maps and General Surveying Services for the City of North Lauderdale.



WALTERS  ZACKRIA

ARCHITECTS

# PROJECT APPROACH

## UNDERSTANDING THE PROJECT AND PROJECT REQUIREMENTS

WZA has been providing Architectural and Engineering services on various projects for the past thirty-five years. We have extensive knowledge and experience working within the City and many of its facilities. We thoroughly understand the needs and have the solutions to make each project a success. WZA and our Consultants' staff of design and engineering experts can readily provide professional services for the following project types:

- Site Investigation, including geotechnical and environmental investigations
- Surveying
- Space Planning
- Programming
- Specifications
- Architectural and Interior Design
- Architectural 3D Rendering and Animation Services
- Civil Engineering
- Transportation and Traffic Engineering
- Telecommunications and Data Engineering / Technology review
- Landscape Architecture / Irrigation Design
- ADA Analysis and Design
- Sustainable / LEED Design
- Building Performance Analysis
- Historical Preservation
- Fueling Systems Design
- Aquatics / Pool System Design
- Structural Design
- Mechanical, Electrical, Plumbing, Fire Protection Design
- Permitting
- Commissioning
- Bidding
- Contract Administration
- Construction Testing and Inspections
- Cost Estimating, Planning and Scheduling

# TECHNICAL APPROACH AND IMPLEMENTATION

## METHODOLOGY

The first aspect of WZA's methodology is to develop and facilitate a framework to involve all stakeholders within a project team. The framework involves constant communication and cooperation between all parties. We provide the hub for all the spokes on the project team, include WZA staff, City staff, Engineering Consultants, Specialty Consultants, Owner's Vendors and Suppliers, Contractor, Building Officials and all other individuals involved in the project.

Second is to have rigorous Quality Assurance and Quality Control Standards for the firm and for the project.

Third is to hire and engage highly qualified individuals and field experts to perform the necessary tasks.

Fourth is to provide the resources and flexibility to the working individuals so they can provide the best results for the City and for the project.

## TECHNICAL APPROACH

Each project will have its own unique characteristics and addressed individually. Listed below is the technical approach that will apply to most projects.

### **Task 1 – Existing Facilities Analysis**

WZA and its Consultants will review the existing City facilities and functions to develop a baseline analysis of existing conditions.

### **Task 2 – Needs Assessment**

WZA will meet with City staff and others to document current and future needs for the projects. WZA will distribute Questionnaire and Survey to obtain input from various stakeholders, as required. Small renovation projects may not require this, whereas larger projects and master planning studies may require extensive meetings and consultation.

As part of the Needs Assessment process, the WZA team will interview key City personnel to gather additional information, specific insight, and special needs.

### **Task 3 – Site Analysis**

WZA and its Consultants will review the proposed project site for ingress, egress, parking, vehicular movement, security, access control, green space, existing trees, existing grading, any environmentally sensitive conditions, protected species habitat, utility services, etc.

WZA will send staff to measure existing buildings or project sites to review existing conditions and to prepare CAD as-builts.

If a current Site Survey is not available, WZA can hire a surveyor prepare a Site Survey on behalf of the owner. If a Geotechnical Report is not available, WZA can order a Geotechnical Report on behalf of the owner.

WZA and its Consultants can provide building assessments, 40-year building inspections, environmental assessments, land use assessments and traffic assessments.

### **Task 4 – Programming**

Based on the review of the existing condition, staff questionnaire and interviews, WZA team will prepare a space program. This program will define function and size of each space. In addition, relationships and adjacencies will be outlined. Equipment and finishes for each space will be listed. Specialized equipment and / or special finishes will be highlighted.



### **Task 5 – Masterplan Development**

WZA will update the existing master plan to incorporate the proposed renovations and modifications, site ingress and egress, public and staff parking areas, vehicular movement, security and access control, disposition of existing trees, and proposed landscape areas, etc.

### **Task 6 – Sustainability**

WZA will review the USGBC LEED design rating criteria with City staff and affirm the level LEED performance desired (Certified, Silver, Gold, or Platinum). WZA will review various options available to achieve the desired goal. Alternate systems and technologies will be discussed, including on-site power generation, energy efficient lighting, etc.

### **Task 7 – Schematic Designs**

Based on the review of the existing condition, staff questionnaire and interviews, space program, LEED goals, and project budget, WZA will prepare schematic design drawings for the project. These drawings will provide a concept for the project.

### **Task 8 – Outline Specifications**

WZA will prepare outline specifications for major materials and services to be provided as part of the project. The Outline specifications will set minimum quality standards

### **Task 9 – Design Development and Construction Documents**

WZA will incorporate the Site Survey, Geotechnical Report, Site Masterplan Schematic Design Drawings, Outline Specification, and all supporting criteria to develop the Project Construction and Bid Documents.

WZA will submit the drawings and specification submittals to the City staff at 30%, 60%, 90% and 100% Construction Document levels for review and approval.

### **Task 10 – Project Cost Estimating**

WZA will prepare a probable budget estimate for the project. Probable budget estimate will provide the City with a breakdown of costs for various items and budgetary allowances for hard and soft costs.

### **Task 11 – Permitting**

WZA will submit for and obtain all necessary permits, including but not limited to Building Department, Palm Beach County EPD, SFWMD, FDEP, etc. Depending on the scope of the project, other approvals may also be required.

### **Task 12 – Post Design Support**

WZA will provide technical support to the City during the bid and award phase, during the bidder evaluation process, and after the successful contractor has been selected, and through the final completion of the project.

WZA will provide full construction administration services throughout the construction phase by attending regularly scheduled meetings, review on-site construction, coordinate with Owner's Fixtures, Furnishings, and Equipment suppliers and the Contractor.

WZA will provide Construction Management Services, including QA/ QC testing, inspections services, and RPR services to ensure that the projects meet the quality standards specified and that they are built within the designated schedule and project budget.



## PROJECT SCHEDULE CONTROL

Listed below is a brief summary that describes WZA's schedule control methods for the (1) Design Phase and (2) the Construction Phase of project development for a typical project.

### 1) Schedule Control During Design / Pre-Construction Phase

- Specific target dates for both completion dates and critical path dates are pre-determined by the City's project schedule or occupancy date.
- Hitting the necessary dates starts with coordination between WZA and City staff in which milestone dates and a completion date are set.
- We do a thorough walk through of the construction site, and review all as-built documents to minimize potential conflicts.
- The Design Team creates a CPM schedule with start and finish dates for each design phase.
- Bi-weekly Design meetings are held to keep the project on track.
- Civil Engineering and Landscaping Construction Documents are completed early for long lead environmental permitting submittals while the other disciplines complete building systems coordination.
- Meetings are scheduled with the building department to review the project scope and expedite the permitting process.
- Architect and Engineers begin to address comments prior to the release of the entire package. In a "best case" scenario, within a day of when we receive the plans back from the plans reviewers their comments have already been addressed and the plans are immediately back into the building department for the final review.

### 2) Schedule Control During Construction Phase

- Once the permit is issued, the construction CPM schedule is revised to track all critical tasks and advanced as necessary to ensure early project completion.
- Bi-Weekly Construction meetings are held to keep the project on track.
- The Schedule of Values supplements the monitoring of the schedule each month by raising red flags as indicated by the percentage of completion billings on the Schedule.
- The weekly meetings and the monthly billing review give the team represented by the Contractor, the City, and the WZA time to identify and address issues that could negatively impact the Team's ability to complete the job on time and on budget.
- The WZA actively participates in the creation, enforcement and modification (when necessary) of the project schedule while maintaining milestone dates.

## PROJECT COST CONTROL

Listed below is a brief summary that describes WZA's cost control methods for the (1) Design Phase and (2) the Construction Phase of project development for a typical project.

### 1) Cost Control During Design Phase

- WZA produces pre-construction budgets using our database of current construction costs for similar municipal facilities.
- Currently, this database includes projects bid out in the past 10 years. We have project that go out to bid almost on a monthly basis. As the latest prices come in, we update our database to stay current with the market conditions.
- We supplement square foot pricing by meeting one on one with players to clearly establish scope of work, brainstorm on potential issues, and emphasize our client's expectations for this project.
- We perform thorough walk through of the construction site, and review all as-built documents to minimize potential conflicts.



- We evaluate the overall project and adjust the construction programming to gain efficiencies and save expenses.
- We work closely with the Design Team to reduce overall project cost.
- We coordinate phased construction to meet City's Annual or Project budget and timeline requirements.
- We provide Deduct Alternate Bid Items in the Construction Documents maintain cost control.
- We provide Value Engineering services to extend the client's budget.
- We provide concise detailing to reduce cost and construction time.

## 2) Cost Control During Construction Phase

- Since most projects are hard bid, the project cost is known at the start of construction.
- WZA produces a superior set of construction documents that ensure the City gets what is specified and so there are no change orders to increase the project bid cost.

## PROJECT QUALITY CONTROL

Listed below is a brief summary that describes WZA's quality control methods for the (1) Design Phase and (2) the Construction Phase of project development for a typical project.

### 1 ) Quality Control During Design / Pre-Construction Phase

- WZA's Project Manager and the Principals work closely with the Design Team to ensure that the Construction Documents meet the City's intended project scope.
- We do an early thorough walk through of the construction site, and review all as-built documents to minimize potential conflicts and unnecessary costs for field modifications.
- Construction Documents are reviewed by the entire team at 30%, 60%, 90%, and at 100% stages.
- WZA's 34 years of public bid construction projects had resulted in a quality control program that is second to none. Not only are the firm principals directly involved in the design and the construction document generation, they also review the sets with a keen eye for potential conflicts.
- WZA uses an AIA Document Checklist to ensure each project meets the highest quality standards.
- A full set of specifications, based on the Construction Specifications Institute format, is generated for the project. All products, techniques, materials, warranties, and basis of quality are defined.

### 2) Quality Control During Construction Phase

Specific responsibilities include:

- The quality of the finished product we achieve together starts with comprehensive, high quality Construction Documents. This component is assured by WZA and the strong team of Consultants.
- The construction team, specifically the CM, PM, and Superintendent ensure that the proper level of Quality Control of all subcontracted and self-performed work is maintained. They coordinate the performance of all required inspections and testing, and have the authority to stop all work when it is determined to either be unsafe, defective or not to the proper standards of quality.
- The design team and the construction team have direct responsibility to review all shop drawings and specification submittals to ensure compliance with design drawings. Accurate and timely delivery and review of these documents is mandatory to ensure on time supply of the required materials and equipment necessary for success of the project.
- WZA pursues a quality job through its long-term relationships with proven contractors that have for years or even decades shown qualities of both character and craftsmanship. These contractors have proven job after job that the client's expectations and needs come first.



WALTERS  ZACKRIA

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# EVIDENCE OF INSURANCE





# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

06/28/2016

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

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

<b>PRODUCER</b> Collinworth Ins&Risk Mgmt Services Inc P.O. Box 661628  Miami Springs FL 33266	<b>CONTACT NAME:</b> Erinn E Collinworth <b>PHONE (A/C. No. Ext):</b> (786) 930-4795 <b>E-MAIL ADDRESS:</b> erinn@collinworthinsurance.com		<b>FAX (A/C. No.):</b> (786) 930-4794
	<b>INSURER(S) AFFORDING COVERAGE</b>		<b>NAIC #</b>
<b>INSURED</b> Walters Zackria Associates, PLLC  1500 W.Cypress Creek Rd. Suite 105 Fort Lauderdale FL 33309	(954) 522-4123	<b>INSURER A:</b> Travelers Ind. Co.	25658
		<b>INSURER B:</b> Travelers Cas & Surety Co	19038
		<b>INSURER C:</b> Atlantic Specialty Insurance Com	27154
		<b>INSURER D:</b>	
		<b>INSURER E:</b>	
		<b>INSURER F:</b>	

**COVERAGES**

CERTIFICATE NUMBER: Cert ID 341


REVISION NUMBER:

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

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR  GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC <input type="checkbox"/> OTHER:			680-0G797374	06/16/2016	06/16/2017	EACH OCCURRENCE	\$ 2,000,000
							DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 1,000,000
							MED EXP (Any one person)	\$ 10,000
							PERSONAL & ADV INJURY	\$ 2,000,000
							GENERAL AGGREGATE	\$ 4,000,000
							PRODUCTS - COMP/OP AGG	\$ 4,000,000
								\$
A	<b>AUTOMOBILE LIABILITY</b> <input type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY			680-0G797374	06/16/2016	06/16/2017	COMBINED SINGLE LIMIT (Ea accident)	\$ 1,000,000
							BODILY INJURY (Per person)	\$
							BODILY INJURY (Per accident)	\$
							PROPERTY DAMAGE (Per accident)	\$
								\$
	<b>UMBRELLA LIAB</b> <input type="checkbox"/> OCCUR <b>EXCESS LIAB</b> <input type="checkbox"/> CLAIMS-MADE DED <input type="checkbox"/> RETENTION \$						EACH OCCURRENCE	\$
							AGGREGATE	\$
								\$
B	<b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b> 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	N/A	UB-4457T65-5	06/16/2016	06/16/2017	<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
C	<b>Professional Liability</b>			DPL-5574-16 Claims Made Form	06/16/2016	06/16/2017	Each Claim	\$ 2,000,000
							Policy Aggregate	\$ 2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

**CERTIFICATE HOLDER****CANCELLATION**

"Specimen Certificate"  For Proposal Purposes	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.  AUTHORIZED REPRESENTATIVE 
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ARCHITECTS

# LICENSES AND CERTIFICATES



RICK SCOTT, GOVERNOR KEN LAWSON, SECRETARY

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

<b>LICENSE NUMBER</b>	
AA26000970	

The ARCHITECT CORPORATION  
 Named below IS CERTIFIED  
 Under the provisions of Chapter 481 FS.  
 Expiration date: FEB 28, 2017

WALTERS ZACKRIA ASSOCIATES PLLC  
 1500 WEST CYPRESS CREEK RD  
 SUITE 105  
 FORT LAUDERDALE FL 33309

ISSUED: 04/09/2015 DISPLAY AS REQUIRED BY LAW SEQ # L1504090000794



RICK SCOTT, GOVERNOR KEN LAWSON, SECRETARY

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

<b>LICENSE NUMBER</b>	
AR91520	

The ARCHITECT  
 Named below IS LICENSED  
 Under the provisions of Chapter 481 FS.  
 Expiration date: FEB 28, 2017

ZACKRIA, ABBAS H  
 1500 WEST CYPRESS CREEK RD  
 SUITE 105  
 FORT LAUDERDALE FL 33309



ISSUED: 04/12/2015 DISPLAY AS REQUIRED BY LAW SEQ # L1504120000775

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

<b>LICENSE NUMBER</b>	
AR0017522	

The ARCHITECT  
 Named below IS LICENSED  
 Under the provisions of Chapter 481 FS.  
 Expiration date: FEB 28, 2017

IVAN, SUZANNE MICHELLE  
 1513 NW 158 AVE  
 PEMBROKE PINES FL 33028

ISSUED: 09/27/2015 DISPLAY AS REQUIRED BY LAW SEQ # L1509270002799





# State of Florida

Board of Professional Engineers

Attests that

**Walters Zackria Associates, PLLC**



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: 2/28/2017

Audit No: 228201704841

CA Lic. No:

**29507**

# State of Florida

Board of Professional Engineers

Attests that

**Anthony M. Scala, P.E.**



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

Expiration: 2/28/2017

Audit No: 228201703046

P.E. Lic. No:

**34353**

# State of Florida

Board of Professional Engineers

Attests that

**Rubel Siddique, P.E.**



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

Expiration: 2/28/2017

Audit No: 228201723044

P.E. Lic. No:

**67239**



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

LICENSE NUMBER

LA0000999

The LANDSCAPE ARCHITECT  
Named below HAS REGISTERED  
Under the provisions of Chapter 481 FS.  
Expiration date: NOV 30, 2017



BODKER, DAVE J  
801 NW 2ND AVE  
DELRAY BEACH FL 33444

ISSUED: 10/13/2015

DISPLAY AS REQUIRED BY LAW

SEQ # L1510130003177

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

LICENSE NUMBER

LC26000260

The LANDSCAPE ARCHITECT BUSINESS  
Named below HAS REGISTERED  
Under the provisions of Chapter 481 FS.  
Expiration date: NOV 30, 2017



DAVE BODKER LANDSCAPE ARCHITECTURE/PLANNING INC  
601 NORTH CONGRESS AVENUE  
SUITE 105 - A  
DELRAY BEACH FL 33445

ISSUED: 10/13/2015

DISPLAY AS REQUIRED BY LAW

SEQ # L1510130003187



# State of Florida

Board of Professional Engineers

Attests that

**Thompson & Youngross Engineering Consultants, LLC**



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: 2/28/2017  
Audit No: 228201701949

CA Lic. No:  
**25996**

# State of Florida

Board of Professional Engineers

Attests that

**Daniel Erle Thompson, P.E.**



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

Expiration: 2/28/2017  
Audit No: 228201707631

P.E. Lic. No:  
**33289**

# State of Florida

Board of Professional Engineers

Attests that

**Andrew J. Youngross, P.E.**



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

Expiration: 2/28/2017  
Audit No: 228201715566

P.E. Lic. No:  
**51758**

**State of Florida  
Department of State**

I certify from the records of this office that NUTTING ENGINEERS OF FLORIDA INC is a corporation organized under the laws of the State of Florida, filed on February 16, 1967.

The document number of this corporation is 313874.

I further certify that said corporation has paid all fees due this office through December 31, 2016, that its most recent annual report/uniform business report was filed on January 22, 2016, and that 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 Twenty-second day of January,  
2016*



*Ken Detzner*  
**Secretary of State**

Tracking Number: CC3458780335

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

<https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication>

**State of Florida**

Board of Professional Engineers

Attests that

**Nutting Engineers Of Fla., 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: 2/28/2017



Audit No: 228201701758

CA Lic. No:

606




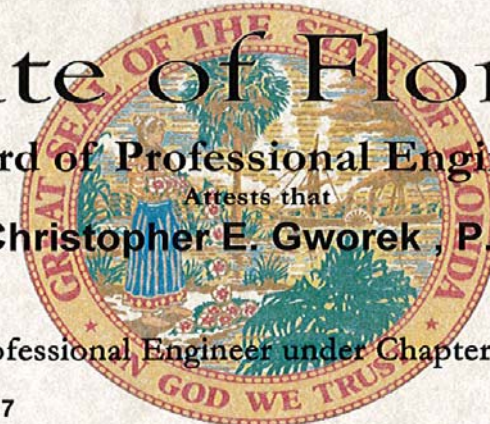
State of Florida  
Board of Professional Engineers  
Arrests that  
**Richard Chase Wohlfarth, P.E.**



Is licensed as a Professional Engineer under Chapter 471, Florida Statutes  
Expiration: 2/28/2017  
Audit No: 228201715521

P.E. Lic. No:  
50858

State of Florida  
Board of Professional Engineers  
Arrests that  
**Christopher E. Gworek, P.E.**



Is licensed as a Professional Engineer under Chapter 471, Florida Statutes  
Expiration: 2/28/2017  
Audit No: 228201723317

P.E. Lic. No:  
69947



Florida Department of Agriculture and Consumer Services

Division of Consumer Services

Board of Professional Surveyors and Mappers

2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LB7260**

Expiration Date February 28, 2017

### Professional Surveyor and Mapper Business License

Under the provisions of Chapter 472, Florida Statutes

**AWN DESIGN & CONSULTING GROUP INC**  
227 GOOLSBY BLVD  
DEERFIELD BEACH, FL 33442-3068

ADAM H. PUTNAM  
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.



Florida Department of Agriculture and Consumer Services

Division of Consumer Services

Board of Professional Surveyors and Mappers

2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LS4588**

Expiration Date February 28, 2017

### Professional Surveyor and Mapper License

Under the provisions of Chapter 472, Florida Statutes

**STEVEN MICHAEL WATTS**  
2611 NE 50TH STREET  
LIGHTHOUSE POINT, FL 33064

ADAM H. PUTNAM  
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.

**Palm Beach County  
Office of Small Business Assistance**

Certifies That

**WALTERS ZACKRIA ASSOCIATES, PLLC**

Vendor # VS0000004953

*is a Small/Minority Business Enterprise as prescribed by section 2-80.21 – 2-80.35 of the Palm Beach County Code for a three year period from August 2, 2016 to August 1, 2019*

The following Services and/or Products are covered under this certification:

**ARCHITECTURAL CONSULTING;  
ARCHITECTURAL SERVICES, PROFESSIONAL.**

Palm Beach County Board of County Commissioners

Mary Lou Berger, Mayor  
Hal R. Valoche, Vice Mayor  
Paulette Burdick  
Shelley Vana  
Steven L. Abrams  
Melissa McKinlay  
Priscilla A. Taylor

County Administrator  
Verdenia C. Baker

  
Allen F. Gray, Manager



8/2/2016

**Palm Beach County  
Office of Small Business Assistance**

Certifies That

**Thompson & Youngross Engineering Consultants, LLC**

Vendor # VC0000106930

*is a Small Business Enterprise as prescribed by section 2-80.21 – 2-80.35 of the Palm Beach County Code for a three year period from October 8, 2015 to October 7, 2018*

The following Services and/or Products are covered under this certification:

**Electrical Engineering  
Mechanical Engineering**

Palm Beach County Board of County Commissioners

Shelley Vana, Mayor  
Mary Lou Berger, Vice Mayor  
Hal R. Valoche  
Paulette Burdick  
Steven L. Abrams  
Melissa McKinlay  
Priscilla A. Taylor

County Administrator  
Verdenia Baker

  
Allen F. Gray, Manager



10/08/2015

**Palm Beach County  
Office of Small Business Assistance**

Certifies That

**Nutting Engineers of Florida, Inc.**

Vendor # VC0000131219

*is a Small Business Enterprise as prescribed by section 2-80.21 – 2-80.35 of the Palm Beach County Code for a three year period from September 30, 2014 to September 29, 2017*

The following Services and/or Products are covered under this certification:

**Engineer Services, Professional  
Environmental Consulting  
Geotechnical Engineering  
Inspecting, Structural/Engineering  
Quality Control Testing Services for Construction**

Palm Beach County Board of County Commissioners

Priscilla A. Taylor, Mayor  
Paulette Burdick, Vice Mayor  
Hal R. Valoche  
Shelley Vana  
Steven L. Abrams  
Mary Lou Berger  
Jess R. Santamaria

County Administrator  
Robert Weisman  
Deputy County Administrator  
Verdenia C. Baker

  
Allen F. Gray, Manager



09/23/2014

WALTERS  ZACKRIA

ARCHITECTS

# LITIGATION HISTORY



### LITIGATION HISTORY FORM

<b>Party</b>	Vendor is Plaintiff <input checked="" type="checkbox"/> Vendor is Defendant <input type="checkbox"/>
<b>Case Name</b>	WALTERS ZACKRIA ASSOCIATES, PLLC / PLAINTIFF VS. ROBERT S. WALTERS / DEFENDANT
<b>Case Number</b>	15-006394(21)
<b>Date Filed</b>	April 13, 2015
<b>Name of Court or other tribunal</b>	CIRCUIT COURT OF THE 17 <sup>TH</sup> JUDICIAL CIRCUIT IN AND FOR BROWARD COUNTY, FLORIDA
<b>Type of Case</b>	Civil <input checked="" type="checkbox"/> Administrative/Regulatory <input type="checkbox"/> Criminal <input type="checkbox"/> Bankruptcy <input type="checkbox"/>
<b>Claim or Cause of Action and Brief description of each Count</b>	ALLEGED COUNT I – BREACH OF FIDUCIARY DUTY ALLEGED COUNT II – CONVERSION ALLEGED COUNT III - ACCOUNTING
<b>Brief description of the Subject Matter and Project Involved</b>	PARTNERSHIP MANAGEMENT DISPUTE
<b>Disposition of Case</b>  (Attach copy of any applicable Judgment, Settlement Agreement and Satisfaction of Judgment.)	Pending <input type="checkbox"/> Settled <input type="checkbox"/> Dismissed <input checked="" type="checkbox"/>  Judgment Vendor's Favor <input type="checkbox"/>  Judgment Against Vendor <input type="checkbox"/>  If Judgment Against, is Judgment Satisfied? Yes <input type="checkbox"/> No <input type="checkbox"/>
<b>Opposing Counsel</b>	<b>Name:</b> Brian D. Gottlieb, Esq., Morgan, Olsen & Olsen, LLP, 633 S. Federal Highway, Suite 400A, Ft. Lauderdale, FL 33301. <b>Email:</b> bgottlieb@morganolsen.com <b>Phone number:</b> 954-524-3111

**NAME OF COMPANY:** WALTERS ZACKRIA ASSOCIATES, PLLC

### LITIGATION HISTORY FORM

<b>Party</b>	Vendor is Plaintiff <input checked="" type="checkbox"/> Vendor is Defendant <input type="checkbox"/>
<b>Case Name</b>	WALTERS ZACKRIA ASSOCIATES, PLLC / PLAINTIFF VS. ROBERT S. WALTERS / DEFENDANT
<b>Case Number</b>	15-006394(21)
<b>Date Filed</b>	April 13, 2015
<b>Name of Court or other tribunal</b>	CIRCUIT COURT OF THE 17 <sup>TH</sup> JUDICIAL CIRCUIT IN AND FOR BROWARD COUNTY, FLORIDA
<b>Type of Case</b>	Civil <input checked="" type="checkbox"/> Administrative/Regulatory <input type="checkbox"/> Criminal <input type="checkbox"/> Bankruptcy <input type="checkbox"/>
<b>Claim or Cause of Action and Brief description of each Count</b>	ALLEGED COUNT I – BREACH OF FIDUCIARY DUTY ALLEGED COUNT II – CONVERSION ALLEGED COUNT III - ACCOUNTING
<b>Brief description of the Subject Matter and Project Involved</b>	PARTNERSHIP MANAGEMENT DISPUTE
<b>Disposition of Case</b>  (Attach copy of any applicable Judgment, Settlement Agreement and Satisfaction of Judgment.)	Pending <input type="checkbox"/> Settled <input type="checkbox"/> Dismissed <input checked="" type="checkbox"/>  Judgment Vendor's Favor <input type="checkbox"/>  Judgment Against Vendor <input type="checkbox"/>  If Judgment Against, is Judgment Satisfied? Yes <input type="checkbox"/> No <input type="checkbox"/>
<b>Opposing Counsel</b>	<b>Name:</b> Brian D. Gottlieb, Esq., Morgan, Olsen & Olsen, LLP, 633 S. Federal Highway, Suite 400A, Ft. Lauderdale, FL 33301. <b>Email:</b> bgottlieb@morganolsen.com <b>Phone number:</b> 954-524-3111

**NAME OF COMPANY:** WALTERS ZACKRIA ASSOCIATES, PLLC