

**Bid Tabulation Packet
for
Solicitation RFQ 2019-045**

**CONSTRUCTION,ENGINEERING AND INSPECTION
SERVICES FOR SW 4 ST., SW 6TH ST., SW 7**

Bid Designation: Public



City of Delray Beach

Bid #RFQ 2019-045 - CONSTRUCTION,ENGINEERING AND INSPECTION SERVICES FOR SW 4 ST., SW 6TH ST., SW 7

Creation Date Aug 16, 2019


End Date Sep 17, 2019 2:00:00 PM EDT


Start Date Aug 16, 2019 3:20:40 PM EDT


Awarded Date Not Yet Awarded

RFQ 2019-045--01-01 RFQ 2019-045 CEI SERVICES					
Supplier	Unit Price	Qty/Unit	Total Price	Attch.	Docs
B	First Offer -	1 / each		Y	Y
Product Code:		Supplier Product Code:			
Agency Notes:		Supplier Notes:			
AE Engineering Inc.	First Offer -	1 / each		Y	Y
Product Code:		Supplier Product Code:			
Agency Notes:		Supplier Notes: Thank you for allowing AE Engineering, Inc. to submit on this RFQ. We appreciate your consideration!			
SAFEbuilt	First Offer -	1 / each		Y	Y
Product Code:		Supplier Product Code:			
Agency Notes:		Supplier Notes:			

Supplier Totals

f B		\$0.00
Bid Contact	Deborah Finn marketing@baxterwoodman.com Ph 815-459-1260	Address 8678 Ridgefield Road Crystal Lake, IL 60012
Agency Notes:	Supplier Notes:	Head Attch: 

f SAFEbuilt		\$0.00
Bid Contact	Shani Rucker jkoehler@cgasolutions.com Ph 970-215-5649	Address 3755 Precision Dr. Suite 140 Loveland, CO 80538
Agency Notes:	Supplier Notes:	Head Attch: 

f AE Engineering Inc.		\$0.00
Bid Contact	Jamell Cordoba jamellc@aeengineeringinc.com Ph 305-467-9082	Address 3000 NE 30th Place 309 / 310 Fort Lauderdale, FL 33306
Agency Notes:	Supplier Notes:	Head Attch: 

**

B

Bid Contact **Deborah Finn**
marketing@baxterwoodman.com
Ph 815-459-1260

Address **8678 Ridgefield Road**
Crystal Lake, IL 60012

Item #	Line Item	Notes	Unit Price	Qty/Unit	Attch.	Docs
RFQ 2019-045--01-01	RFQ 2019-045 CEI SERVICES	Supplier Product Code:	First Offer -	1 / each	Y	Y
Supplier Total					\$0.00	

B**Item: RFQ 2019-045 CEI SERVICES****Attachments**

BW RFQ 2019-045 City of Delray Beach.pdf



RFQ NO: 2019-045

CEI Services for SW 4th St., SW 6th St., SW 7th Ave., & SW 3rd Ct. Neighborhood Improvements

City of Delray Beach



Qualifications submitted:
September 17, 2019



TAB 1: Introduction



477 S. Rosemary Ave., Suite 330, West Palm Beach, Florida 33401 • 561.655.6175 • baxterwoodman.com

September 17, 2019

Office of the City Clerk
City Hall (Front lobby reception desk)
100 NW, 1st Avenue
Delray Beach, Florida 33444

RFQ No. 2019-045 City of Delray Beach CEI Services for SW 4th St., SW 6th St., SW 7th Ave., & SW 3rd Ct. Neighborhood Improvements

Dear City Officials:

Baxter & Woodman, Inc. is pleased to submit our Letter of Interest and Statement of Qualifications to the City of Delray Beach for CEI Services for SW 4th St., SW 6th St., SW 7th Ave., & SW 3rd Ct. Neighborhood Improvements (RFQ #2019-045). Pursuant to your request, one (1) electronic copy in PDF format of the required information is included for your consideration.

Baxter & Woodman has extensive experience with managing neighborhood infrastructure improvements construction projects in sensitive residential/commercial areas of the City of Delray Beach and we will provide the depth of resources needed to take on and successfully complete on time any task this Contract may entail. We have extensive construction management experience working on City roadways, underground utilities and coordination with residences, utility companies and regulatory agencies. **We are also currently the Design Consultant for this project.**

Baxter & Woodman offers a unique approach to serving the City of Delray Beach: *we will protect your interests, provide high-quality construction solutions, and save you money with our cost effective services and solutions.* Our strategy is to work as a valued partner with the City in order to accomplish your goals and objectives. **Our approach is based on achieving success for the City by providing the following:**

- **Responsiveness.** The nature of Construction Management & Inspection Services is such that responsiveness is the key to resolving construction issues in the field so that the Contractor's crews are not on stand-by, which could result in claims for crew time. Many consultants claim to be responsive; however, we take great pride in ensuring that we are immediately accessible and responsive to our client's needs. This is demonstrated in the thirty (30) General Consulting Contracts that we serve throughout South Florida, including the City of Delray Beach. It is important to note that all of these general consulting contracts include construction management and inspection services.
- **Leadership.** A key component of Construction Engineering & Inspection Contracts is having one point of contact with the engineering firm who can respond to issues and needs pertaining to the Contract. This person will be knowledgeable of every project and provide an efficient means of communication between the City and the General Contractor. Our Construction Manager, Aaron Cutler, G.C., will direct work products for this Contract and will be the City's central point of contact. Mr. Cutler is a Construction Manager for Baxter & Woodman and has 19 years of construction management and inspection experience and believes in doing "whatever it takes" to confirm project success. Mr. Cutler, as demonstrated on past numerous City of Delray Beach streetscape and neighborhood improvement projects, will take personal ownership of this project assignment to confirm your satisfaction. Mr. Cutler will be supported by Richard Chipman, G.C., also a Construction Manager with Baxter & Woodman, who will serve as Deputy Construction Manager, as well as David Mathews, PE, Vice President of Baxter & Woodman, who will serve as the Project Director. Mr. Mathews, will ensure that Construction Management staff is on point at all times.



City of Delray Beach

September 17, 2019

Page 4

- **Competitive Rates.** Baxter & Woodman is a local South Florida, mid-size engineering business enterprise that provides engineering services at a cost-effective rate. The principals of our firm will lead and perform specific assigned work task(s). We are also a full service design and construction firm and provide construction administration, construction inspections, public outreach, design (civil, transportation, public outreach, structural, electrical and instrumentation), and value engineering services in-house.
- **Ease of Communication.** Our Florida office is located at The Offices at Rosemary Square North, 477 S. Rosemary Avenue, West Palm Beach. We have been serving Delray Beach from this location since 1999. Additionally, our principals are always available during and after working hours should emergencies arise. This ease of communication promotes team-oriented interaction which produces results!
- **Committed Project Partners.** The City needs a consultant who will work as a partner with your staff – one who will be a proactive extension of your staff. Baxter & Woodman has a solid track record of partnering with local utility clients to deliver the high level of personal service you desire. We are structured to allow for a long-term commitment of specific staff to serve your needs. **By having principal owners directly involved, there is no “revolving door” of staff with our project team.** Baxter & Woodman is committed to our civil/utility engineering practice in South Florida. Our highly experienced team will be accessible and responsive to your needs at all times.

Baxter & Woodman's primary goal is to provide the City of Delray Beach with an experienced, cost effective, responsive, and accessible construction management team who will help you improve and develop the best possible infrastructure to serve the City's residents and business owners, while meeting your technical, budget, and schedule needs. Baxter & Woodman firmly understands the work to be completed in this Contract, and based our proven ability on past South Florida neighborhood improvement projects (including the City of Delray Beach), we give 110% commitment to complete every project task *within the required time and budget constraints*. We also fully understand the project is to be constructed in a 12-month time frame.

We appreciate the opportunity to present our qualifications and look forward to a continued working relationship with the City on this very important and challenging project. Please contact us if additional information is needed during the evaluation and selection process.

Sincerely,
Baxter & Woodman, Inc.

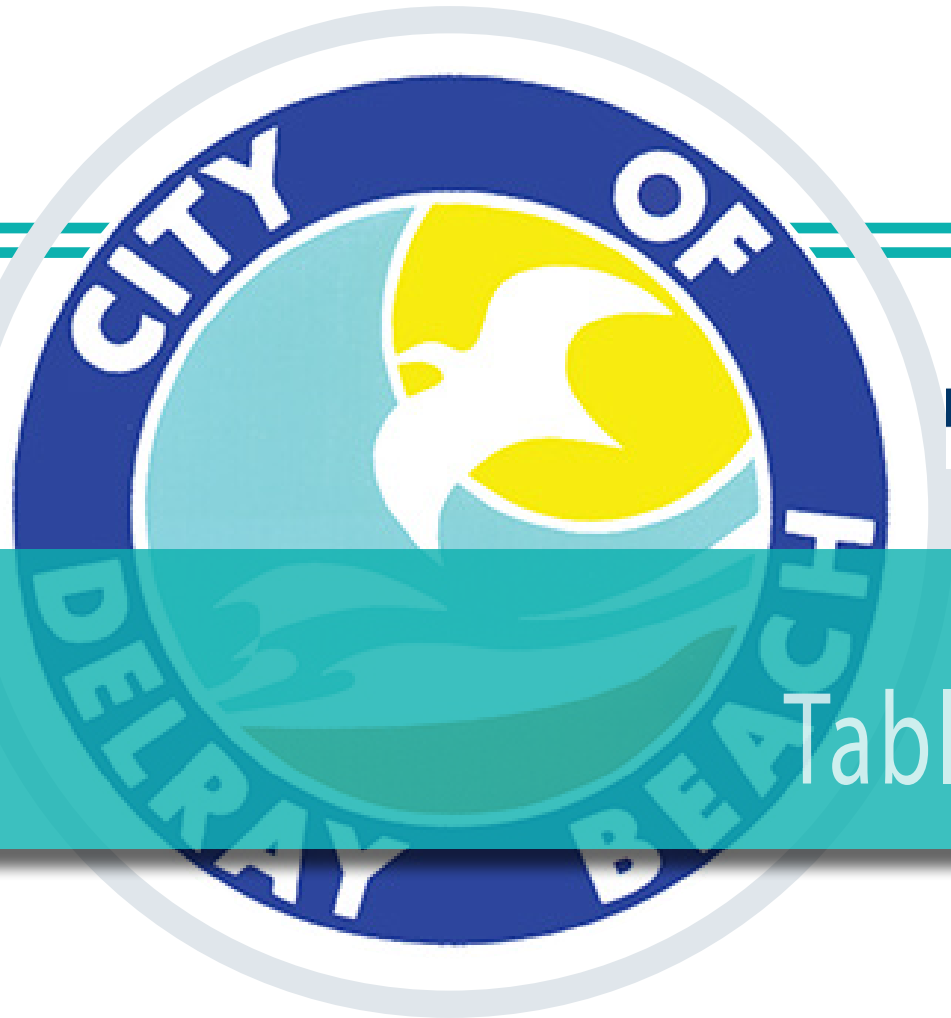
A blue ink signature of David L. Mathews, written in a cursive style.

David L. Mathews, PE
Executive Vice President

A blue ink signature of Aaron Cutler, written in a cursive style.

Aaron Cutler, CGC
Construction Management

DLM:jmm/jfr



TAB 2: Table of Contents

CITY OF DELRAY BEACH • 190301.10**CEI Services for SW 4th St., SW 6th St., SW 7th Ave., & 3rd Ct. Neighborhood Improvements****TAB 2: TABLE OF CONTENTS**

1. Introduction	3
2. Table of Contents	6
3. Minimum Qualifications	8
State of Florida Department of State Certification	9
State of Florida Board of Professional Engineer's Business Registration License	10
Florida Department of Transportation Certification	11
Certificate of Insurance	13
CEI Senior Project Engineer Civil Engineering Degree & Professional License	14
CEI Senior Project Administrator/Project Engineer Civil Engineering Degree & Professional License ...	15
CEI Assistant Project Administrator/Project Engineer Civil Engineering Degree & Professional License	16
Responsible Person in Charge Professional License	17
4. Proposer Information	19
Firm Introduction	19
Legal Contracting Name	20
State of Incorporation	20
Ownership Structure	20
Federal Employer Identification Number	20
Corporate Headquarters	20
Local Office	21
Years in Business	21
Company Owners and Officers	21
Primary Representative	22
Secondary Representative	22
Change in Ownership & Leadership	22
Litigation Summary	22
5. Experience	24
Firm Experience & Background	24
CEI Project Experience	25
Firm Specialties	26
Team Organization, SF 330 Section E, & Licenses	34
References	60
Project Management Approach	65
Project Controls	77
Awards & Accomplishments	84
6. Example Projects	86
SF330 - Section F - Baxter & Woodman	86
SF330-Section G - Baxter & Woodman	96
SF330 - Section F - Terracon	97
SF330-Section G - Terracon	100
SF330 - Section F - EDA	101
SF330-Section G - EDA	104
SF330 - Section F - 2GHO	105
7. Organizational Structure	112
SF330-Section A-C	112
SF330-Section D	113
Project Team Organization	113
SF330-Part II	114
Current Workload & Availability	118
8. Attachments	<i>submitted through BidSync</i>



TAB 3: Minimum Qualifications

3. MINIMUM QUALIFICATIONS

This section provides the Minimum Qualifications as required by the RFQ. Information is organized as follows:

- State of Florida Department of State Certification
- State of Florida Board of Professional Engineer's Business Registration License
- Florida Department of Transportation Certification
- Certificate of Insurance
- CEI Senior Project Engineer Civil Engineering Degree & Professional Engineering License

Rebecca Travis, PE, ENV SP

- CEI Project Administrator/Project Engineer

Mark Dachsteiner, PE

- CEI Assistant Project Administrator/Project Engineer

Kyle Scott, PE

- Responsible Person in Charge

David Mathews, PE

3. STATE OF FLORIDA DEPARTMENT OF STATE CERTIFICATION

State of Florida Department of State

I certify from the records of this office that BAXTER & WOODMAN, INC. is an Illinois corporation authorized to transact business in the State of Florida, qualified on May 2, 2016.

The document number of this corporation is F16000002059.

I further certify that said corporation has paid all fees due this office through December 31, 2018, that its most recent annual report/uniform business report was filed on January 4, 2018, and that its status is active.

I further certify that said corporation has not filed a Certificate of Withdrawal.

*Given under my hand and the
Great Seal of the State of Florida
at Tallahassee, the Capital, this
the Fourth day of January, 2018*






Ken Detjen
Secretary of State

Tracking Number: CU2615746936

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

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

3. STATE OF FLORIDA BOARD OF PROFESSIONAL ENGINEER'S BUSINESS REGISTRATION LICENSE

	RICK SCOTT, GOVERNOR	JONATHAN ZACHEM, SECRETARY	
 STATE OF FLORIDA DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION BOARD OF PROFESSIONAL ENGINEERS THE ENGINEERING BUSINESS HEREIN IS AUTHORIZED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES BAXTER & WOODMAN, INC. MATHEWS CONSULTING A BAXTER & WOODMAN COMPANY 8678 RIDGEFIELD ROAD CRYSTAL LAKE IL 60012 <div style="border: 1px solid black; padding: 5px; display: inline-block;">LICENSE NUMBER: CA31795</div> EXPIRATION DATE: FEBRUARY 28, 2021 Always verify licenses online at MyFloridaLicense.com <div style="text-align: center;"><p>Do not alter this document in any form.</p><p>This is your license. It is unlawful for anyone other than the licensee to use this document.</p></div>			
 			

3. FLORIDA DEPARTMENT OF TRANSPORTATION CERTIFICATION

Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

KEVIN J. THIBAUT, P.E.
SECRETARY

August 29, 2019

Louis Haussmann, Executive Vice President/COO
BAXTER & WOODMAN, INC.
477 South Rosemary Avenue, Suite 330
West Palm Beach, Florida 33401

Dear Mr. Haussmann:

The Florida Department of Transportation has reviewed your application for prequalification package and determined that the data submitted is adequate to technically prequalify your firm for the following types of work:

- Group 3 - Highway Design - Roadway
 - 3.1 - Minor Highway Design
 - 3.2 - Major Highway Design
- Group 4 - Highway Design - Bridges
 - 4.1.1 - Miscellaneous Structures
 - 4.1.2 - Minor Bridge Design
- Group 5 - Bridge Inspection
 - 5.1 - Conventional Bridge Inspection
- Group 6 - Traffic Engineering and Operations Studies
 - 6.1 - Traffic Engineering Studies
- Group 7 - Traffic Operations Design
 - 7.1 - Signing, Pavement Marking and Channelization
 - 7.3 - Signalization
- Group 8 - Survey and Mapping
 - 8.1 - Control Surveying
 - 8.2 - Design, Right of Way & Construction Surveying
 - 8.4 - Right of Way Mapping
- Group 10 - Construction Engineering Inspection
 - 10.1 - Roadway Construction Engineering Inspection
 - 10.4 - Minor Bridge & Miscellaneous Structures CEI

www.fdot.gov

3. Minimum QualificationsPage **12**

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. The overhead audit has been accepted, and your firm may pursue projects in the referenced work types with fees of any dollar amount. This status shall be valid until June 30, 2020 for contracting purposes.

Approved Rates

Home/ Branch Overhead	Facilities Capital Cost of Money	Premium Overtime	Reimburse Actual Expenses	Home Direct Expense
152.04%	1.072%	Reimbursed	No	4.41%

Per Title 23, U.S. Code 112, there are restrictions on sharing indirect cost rates. Refer to Code for additional information.

Should you have any questions, please feel free to contact me by email at carliayn.kell@dot.state.fl.us or by phone at 850-414-4597.

Sincerely,



Carliayn Kell
Professional Services
Qualification Administrator



CBHK/kw

www.fdot.gov

3. Minimum Qualifications

Page 13

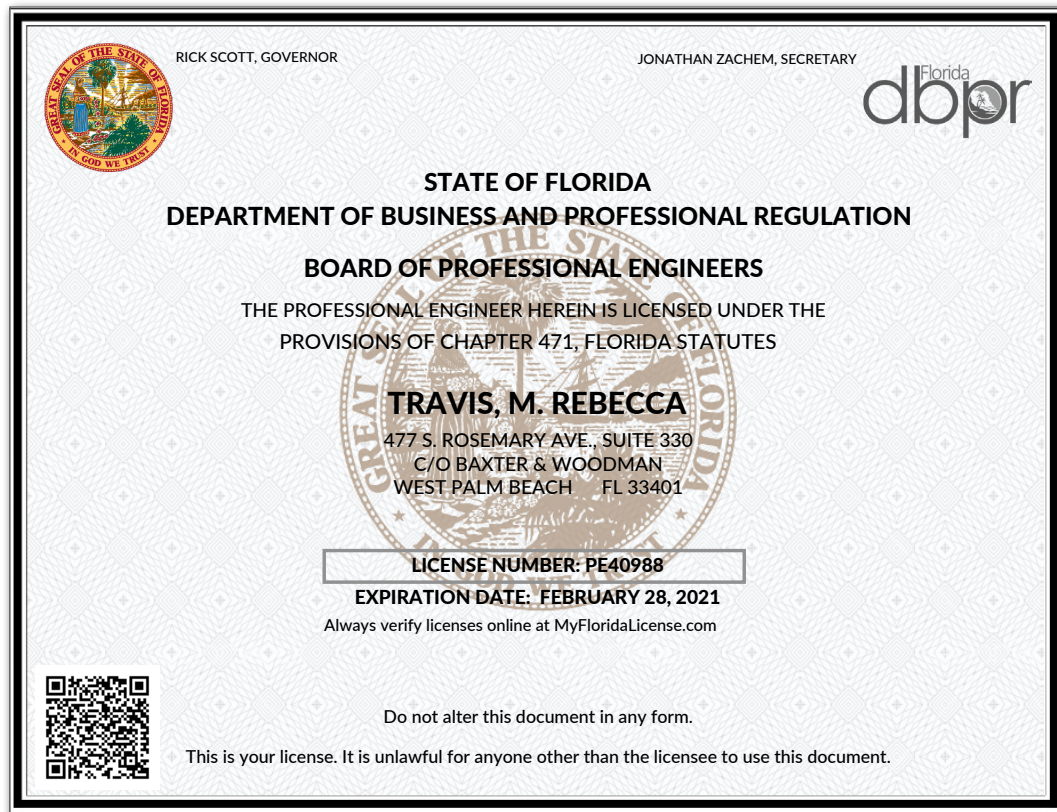
3. CERTIFICATE OF INSURANCE

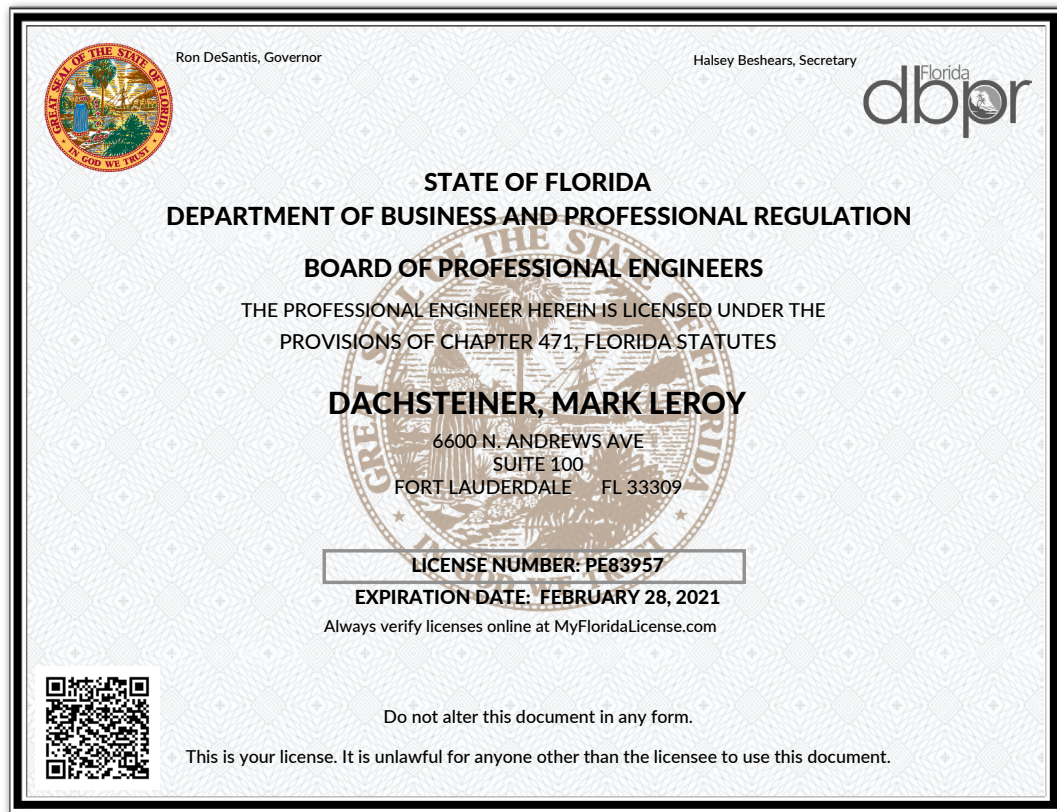
		CERTIFICATE OF LIABILITY INSURANCE		DATE (MM/DD/YYYY) 12/21/2018	
THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.					
IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).					
PRODUCER Risk Strategies Company 650 Dundee Road Suite 170 Northbrook IL 60062			CONTACT NAME: PHONE (A/C, No, Ext): (847) 412-1414 FAX (A/C, No): E-MAIL: ADDRESS:		
INSURED BAXTER & WOODMAN, INC 8678 RIDGEFIELD ROAD CRYSTAL LAKE IL 60012			INSURER(S) AFFORDING COVERAGE INSURER A: Valley Forge Ins Co INSURER B: Continental Insurance Company INSURER C: Continental Casualty Company INSURER D: INSURER E: INSURER F:		NAIC # 20508
COVERAGES		CERTIFICATE NUMBER: CL18122196438		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 SUBR INSD WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> primary/non contributory <input checked="" type="checkbox"/> subj to written contract GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC OTHER:		6045872351	1/1/2019	1/1/2020
					EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000 MED EXP (Any one person) \$ 15,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COM/OP AGG \$ 2,000,000
A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS		6045872348	1/1/2019	1/1/2020
					COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
B	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$		6045872365	1/1/2019	1/1/2020
					EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N N/A	6045872379	1/1/2019	1/1/2020
					<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	Professional Liability		AEH591900841	1/1/2019	1/1/2020
					Per Claim \$5,000,000 Aggregate \$5,000,000
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required) Re: All projects of the named insured subject to policy terms & conditions.					
CERTIFICATE HOLDER			CANCELLATION		
Baxter & Woodman, Inc. 8678 Ridgefield Rd. Crystal Lake, IL 60012			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 Michael Christian/CID 		

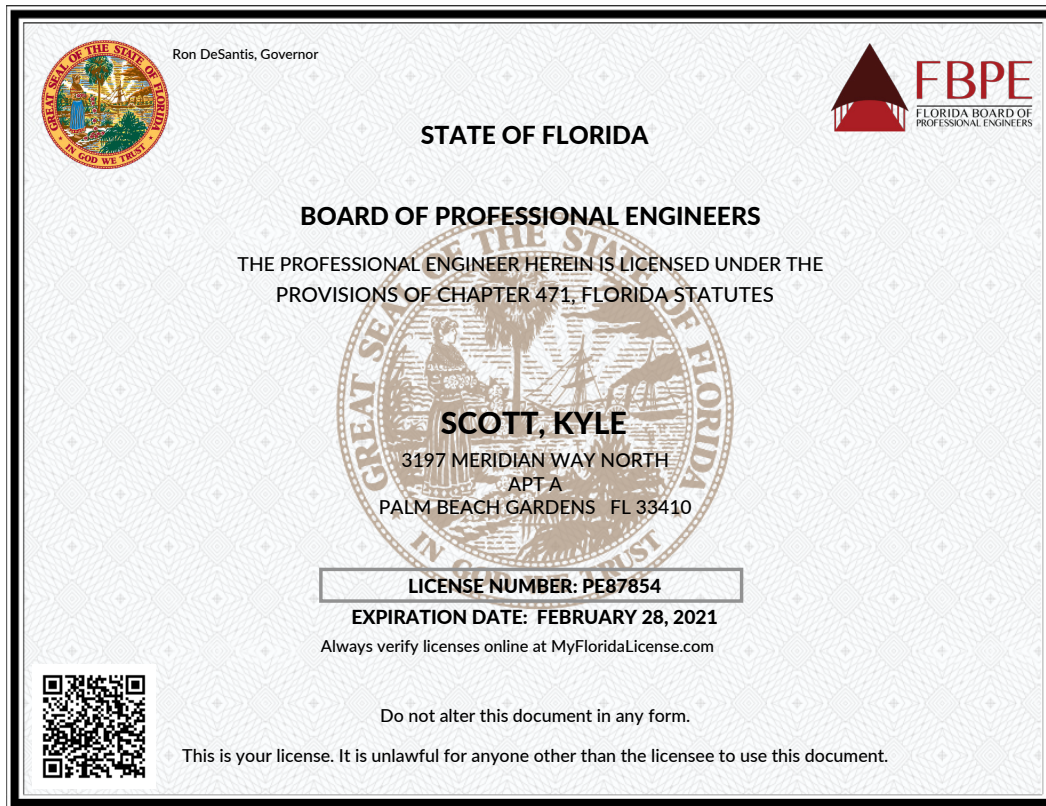
 ACORD 25 (2014/01)
 INS025 (201401)

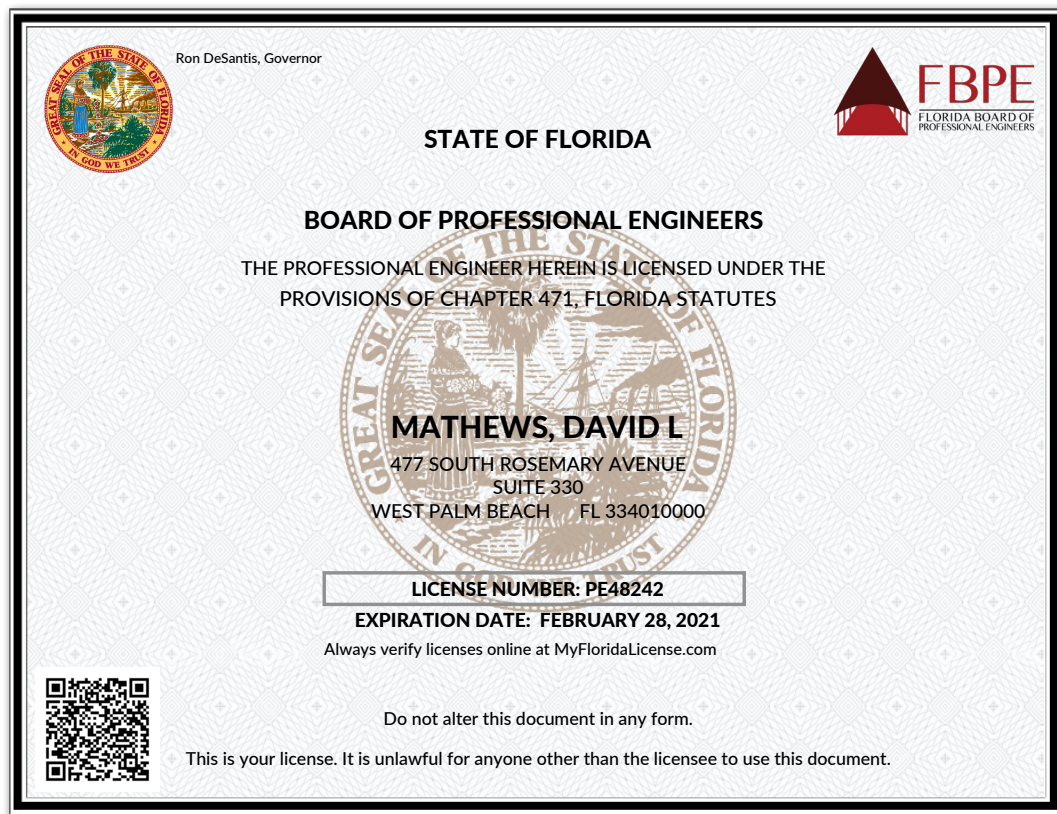
The ACORD name and logo are registered marks of ACORD

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3. Minimum QualificationsPage **14****3. CEI SENIOR PROJECT ENGINEER CIVIL ENGINEERING DEGREE & PROFESSIONAL ENGINEERING LICENSE**

3. Minimum QualificationsPage **15****3. CEI PROJECT ADMINISTRATOR/PROJECT ENGINEER PROFESSIONAL ENGINEERING LICENSE**

3. Minimum QualificationsPage **16****3. CEI ASSISTANT PROJECT ADMINISTRATOR/PROJECT ENGINEER CIVIL ENGINEERING DEGREE & PROFESSIONAL ENGINEERING LICENSE**

3. Minimum QualificationsPage **17****3. RESPONSIBLE PERSON IN CHARGE PROFESSIONAL ENGINEERING LICENSE**



TAB 4: Proposer Information

4. PROPOSER INFORMATION

This section provides our statement of organization. Information is organized as follows:

- Firm Introduction
- Legal Contracting Name
- State of Incorporation
- Ownership Structure
- Federal Identification Number
- Corporate Headquarters
- Local Office
- Years in Business
- Company Owners & Principals
- Primary Representative
- Secondary Representative
- Changes in Ownership & Leadership
- Litigation Summary

FIRM INTRODUCTION

Baxter & Woodman, Inc. is a forward-thinking civil engineering firm dedicated to combining sound engineering practices with emerging technologies to provide sustainable, innovative solutions. Our staff of 250+ professionals specialize in municipal engineering, transportation services, water and wastewater management, stormwater management, **construction services**, and technology services. We help build community value through safe roads and bridges, clean water supplies, and reliable wastewater treatment.



Baxter & Woodman was founded in 1946 after the firm's founding fathers, Richard Baxter and Lorrin Woodman, became friends in graduate school at Harvard University where they both studied sanitary engineering. During World War II, their paths crossed again when they were stationed together in Guam. Before their return to the States, the two men struck a gentleman's agreement – they would start up an engineering firm upon their safe return home. Making good on this agreement, in 1946, the two friends founded Baxter & Woodman Consulting Engineers in Crystal Lake, Illinois.

After WWII, the country began an era of prosperity and population growth. In response, Baxter and Woodman began providing infrastructure engineering to municipalities, state and county agencies, and sanitary districts. They focused on street, water main, sanitary sewer, and treatment plant design. They took great pride in providing personalized attention to each and every client.

Years later, much has changed – what started as a two-person operation almost 70 years ago, transformed into a regionally recognized, thriving multi-discipline engineering firm with over 250 team members! Through it all, Baxter & Woodman staff remains committed to the core value of our founders:

“Provide government agencies with outstanding engineering services.”

4. Proposer Information

Page 20

Today, Baxter & Woodman still practices this time-honored philosophy adopted by Richard Baxter and Lorrin Woodman decades ago! Baxter & Woodman has specialized in municipal engineering since 1946, and over 95 percent of our business is from various forms of government - municipalities, counties, and state agencies. With this municipal sector focus, we have developed the staff, resources, and training to provide the full range of engineering and technology services required by today's municipalities and public agencies.

In 2016, Baxter & Woodman acquired Florida-based engineering firm Mathews Consulting, Inc., a civil engineering consulting firm that specializes in municipal work for clients throughout South Florida. The merger expands the midwest-based firm's reach into the Florida region. The acquisition brings in-house professional planning, water and wastewater treatment, electrical, structural, GIS, information technology, transportation and surveying services into the company's Florida operations.

LEGAL CONTRACTING NAME

The legal contracting name for our firm is Baxter & Woodman, Inc. Our State of Florida Department of State Certification No. F16000002059 and DBA Registration No. is G16000074503.

STATE OF INCORPORATION

Baxter & Woodman was incorporated February 1, 1969 in the State of Illinois. The firm is authorized to transact business in the State of Florida under the Department of State Certification No. F16000002059, a copy of which is included at the end of this section.

OWNERSHIP STRUCTURE

Baxter & Woodman was organized as a Corporation in the State of Illinois.

FEDERAL EMPLOYER IDENTIFICATION NUMBER

Baxter & Woodman's Federal Employer Identification Number (FEIN) is 36-2845242.

CORPORATE HEADQUARTERS

Contact information for Baxter & Woodman's corporate headquarters are:

Address:	Baxter & Woodman, Inc. 8678 Ridgefield Road Crystal Lake, Illinois 60012
Contact:	John Ambrose, President/CEO
Telephone:	815-459-1260
Fax:	815-455-0450
Email:	JAmbrose@baxterwoodman.com
Website:	www.baxterwoodman.com

4. Proposer InformationPage **21****LOCAL OFFICE**

Contact information for Baxter & Woodman's local Florida Office is as follows:

Address: Baxter & Woodman, Inc.
477 S. Rosemary Avenue, Suite 330
West Palm Beach, Florida 33401

Contact: David Mathews, Executive Vice President

Telephone: 561-655-6175

Fax: 561-655-6179

Email: DMathews@baxterwoodman.com

Website: www.baxterwoodman.com

YEARS IN BUSINESS

Baxter & Woodman started its engineering business in the Year 1946 in the State of Illinois. The firm has been in business for over seventy (70) years.

COMPANY OWNERS AND PRINCIPALS

Baxter & Woodman is a privately held, employee-owned corporation. The company's success and integrity are determined by our employee shareholders. This corporate structure means the assigned project team has a direct vested interest in the success of each project. The corporation currently has 111 employee shareholders. All shareholders are active full-time employees.

Name	Title	Years with Firm
John V. Ambrose 8678 Ridgefield Rd, Crystal Lake, IL 60012 815-459-1260 jambrose@baxterwoodman.com	President/CEO	33
Louis D. Haussmann 8678 Ridgefield Rd, Crystal Lake, IL 60012 815-459-1260 lhaussmann@baxterwoodman.com	Executive Vice President/ COO	21
Deborah Finn 8678 Ridgefield Rd, Crystal Lake, IL 60012 815-459-1260 dfinn@baxterwoodman.com	Executive Vice President/ CMO	23
Christopher T. Sosnowski 8678 Ridgefield Rd, Crystal Lake, IL 60012 815-459-1260 csosnowski@baxterwoodman.com	Executive Vice President	21
Derek Wold 8678 Ridgefield Rd, Crystal Lake, IL 60012 815-459-1260 dwold@baxterwoodman.com	Executive Vice President	21
David Mathews 477 S. Rosemary Ave, Suite 330, West Palm Beach, FL 33401 561-655-6175 dmathews@baxterwoodman.com	Executive Vice President	19
Rebecca Travis 477 S. Rosemary Ave, Suite 330, West Palm Beach, FL 33401 561-655-6175 rtravis@baxterwoodman.com	Vice President	16
Jason Pugsley 477 S. Rosemary Ave, Suite 330, West Palm Beach, FL 33401 561-655-6175 dmathews@baxterwoodman.com	Vice President	16
Aaron Cutler 477 S. Rosemary Ave, Suite 228, West Palm Beach, FL 33401 561-655-6175 dmathews@baxterwoodman.com	Vice President	16

4. Proposer InformationPage **22****PRIMARY REPRESENTATIVE**

The Primary Representative for Baxter & Woodman is as follows:

Mr. David L. Mathews, PE, Executive Vice President
561-655-6175
DMathews@baxterwoodman.com
Baxter & Woodman, Inc.
477 S. Rosemary Avenue, Suite 330
West Palm Beach, Florida 33401

SECONDARY REPRESENTATIVE

The Secondary Representative for Baxter & Woodman is as follows:

Ms. Rebecca Travis, PE, Vice President
561-655-6175
RTravis@baxterwoodman.com
Baxter & Woodman, Inc.
477 S. Rosemary Avenue, Suite 330
West Palm Beach, Florida 33401

CHANGES IN OWNERSHIP & LEADERSHIP

In 2016, Baxter & Woodman acquired with the Florida-based engineering firm Mathews Consulting, Inc., a civil engineering consulting firm that specializes in municipal work for clients throughout South Florida. The merger expands the midwest based firm's reach into the Florida region. The acquisition brings in-house professional planning, water and wastewater treatment, electrical, structural, GIS, information technology, transportation and surveying services into the company's Florida operations.

LITIGATION SUMMARY

Baxter & Woodman has no pending litigation. In the past five years, Baxter & Woodman has not been the subject of any:

- Debarment from contracting with any governmental entity
- Professional license discipline
- Disciplinary action taken or pending against the Respondent with state regulatory bodies or professional organizations
- Bankruptcies
- Adverse civil judgments and administrative findings
- Criminal felony convictions



TAB 5: Experience

5. EXPERIENCE

This section provides our Experience. Information is organized as follows:

- Firm Background and Experience
- Project Management Approach
- Project Control
- Key Personnel including SF330 - Section F & Licenses for Each Individual
- Firm Awards & Accomplishments

5.1 FIRM BACKGROUND AND EXPERIENCE

Baxter & Woodman, Inc. provides civil engineering design & construction services (transportation, roadway reconstruction & drainage) and general utility design & construction services (water, wastewater & reclaimed water) to municipalities in South Florida (Palm Beach County, Broward County & Monroe County). The firm's business philosophy is simple:

“Provide personal service and quality
engineering consulting to every client.”

Baxter & Woodman objectives are based on the “grass roots” principles of our profession:

- Provide technical expertise and quality service.
- Serve clients with integrity and professionalism.
- Demonstrate responsiveness and reliability
- Meet and/or exceed deadlines.
- Provide cost effective service and solutions.
- Be accountable for services provided.

Baxter & Woodman has a streamlined operation to keep overhead low and utilization high. Our philosophy is to control company growth and the number of project assignments to confirm proper attention is given to each and every client. Baxter & Woodman develops its talents by providing staff with the opportunity to participate in the business to develop strength and continuity. Continuity confirms that after completion of the project, there is always a knowledgeable firm member available for consultation.

SERVICE HIGHLIGHTS:

- Construction Management
- Transportation
- Roadways
- Streetscape
- Stormwater Facilities
- Public Outreach
- Neighbourhood Improvements
- Value Engineering
- Pumping Facilities
- Collection Systems
- Transmissions Systems
- Regulatory Compliance
- Progress Meetings

5.1 Firm Background And Experience

Page 25

Our Florida Operation only targets South Florida for prospective business - our local presence and familiarity with these areas is essential for efficient project implementation. Additionally, by focusing our marketing efforts within a limited area, we are always available to serve our clients at short notice. When necessary, we supplement our services with specialists from other local consulting firms with whom we have established successful relationships to provide a multidisciplined consulting team.

Our nearby West Palm Beach office promotes prompt response to impromptu meetings and site visits!

Baxter & Woodman establishes direct relations between clients and firm principles for optimum communication protocol. We take pride in our work and confirm every project reflects our personal best.

Baxter & Woodman has extensive construction engineering inspection (CEI) consulting experience for projects ranging from \$100,000 to \$30 million in construction value. We are experienced in all facets of reclaimed water, roadway, streetscape, water mains, sanitary sewers, drainage and neighborhood improvement projects for municipalities, including conceptual design, permitting, detailed design, cost estimates, bidding assistance, construction management and inspections, and final certifications. We have been providing construction engineering inspection consulting services as a Prime Consultant to **the City of Delray Beach (since 1998)**, City of Boca Raton, Town of Gulf Stream, Town of Highland Beach, City of West Palm Beach, Palm Beach County Water Utilities, Loxahatchee River District, Town of Lantana, City of Riviera Beach, City of Lake Worth, City of Boynton Beach, and Florida Keys Aqueduct Authority.

CEI Project Experience

As demonstrated in this Section, Baxter & Woodman meets the following specific project construction and engineering inspection experience as outlined by the City:

CEI Experience as the prime engineering consultant on streetscape projects	✓
CEI Experience with projects that include underground utilities	✓
CEI Experience with projects that include reduction in travel lane width	✓
CEI Experience with projects that include concrete sidewalks	✓
CEI Experience with projects that include pedestrian ramps	✓
CEI Experience with projects that include sidewalks and driveway restoration	✓
CEI Experience with projects that include signing and pavement markings	✓
CEI Experience with projects that include crosswalks	✓
CEI Experience with projects that require resident coordination to remove landscaping out of City ROW	✓
CEI Experience with streetscape projects in Florida, particularly in South Florida and in PBC	✓

5.1 Firm Background And Experience

Page 26

Firm Specialities

CEI Related Experience

The City of Delray Beach needs a consultant who will work as a partner with the City's staff – one who will be a proactive extension of your staff. Baxter & Woodman has a solid track record of partnering with local municipality clients to deliver the high level of personal service you desire. We are structured to allow for a long-term commitment of specific staff to serve your needs. We have developed and refined our approach to continuing service contracts and offer you the advantages of our partnering philosophy. We currently provide Construction Engineering and Inspection Services under continuing General Contracts to the following municipalities:



Baxter & Woodman is providing CEI Services for Delray Beach's Seacrest Beautification, Phase II and III projects.

- **City of Delray Beach**
- Pompano Beach
- Town of Gulf Stream
- Palm Beach County Water Utilities
- City of Boca Raton
- City of Riviera Beach
- City of Lake Worth
- Town of Highland Beach
- Martin County
- City of Oakland Park, FL
- Lauderdale-by-the-Sea
- City of Tamarac
- Florida Keys Aqueduct Authority
- Loxahatchee River District
- Town of Lantana
- City of West Palm Beach
- City of Lauderhill
- City of Marathon
- Monroe County
- Town of Southwest Ranches, FL

FDOT Roadway

Our team has a demonstrated record of cooperative work with state agencies including Florida Department of Transportation (FDOT). Staff from these agencies are familiar with our staff who have experience working with and for FDOT. We have completed numerous projects that required FDOT involvement, reviews, and approvals including Airport Road Water Main Improvements for Boca Raton, A1A Water Main Improvements for Pompano Beach, and coordinated with FDOT and FDOT design engineer on behalf of Lantana for the Lantana Rd./I-95 interchange improvements.

5.1 Firm Background And Experience

Page 27

Construction Management

Baxter & Woodman provides full service planning, management, operations and maintenance, and resident inspection of construction projects. Our experience includes construction of environmental and public works facilities, including reclaimed water facilities, water and sewer projects, wastewater/water treatment plants, pumping stations, pipeline projects, roadway/streetscape/hardscape projects and pilot facilities.

Construction administration services encompass the full realm of construction tasks: shop drawing review and approval; contract clarification; construction inspection; job site meetings; contractor pay request processing; change order negotiation; coordination of testing services; equipment testing/startup; and operator training.

We provide construction administration capabilities through the use of MicroSoft® Project and Primavera software programs. Construction schedules are tailored to meet the individual needs of the client and respective construction projects. Schedule updating and detailed reporting in computer format complies with current industry standards and enables immediate, proactive responses to resolve schedule conflicts.

SERVICE HIGHLIGHTS:

- Construction Management
- Construction Inspection
- Scheduling
- Equipment Testing/Startup
- Operator Training
- Cost Estimating
- Project Outreach



5.1 Firm Background And Experience

Page 28

Transportation/Streetscape

Streetscape is a term often used to describe a complex rehabilitation and renewal for aging high profile residential areas, main corridors and business district thoroughfares. The design components typically include replacing aging underground utilities, new roadway configuration, curbing, traffic calming, sidewalks, landscaping, irrigation, and decorative street lighting.

Baxter & Woodman has provided these types of projects to the City of Delray Beach, City of Tamarac, City of West Palm Beach, City of Lake Worth, and City of Riviera Beach. We also are experienced in public outreach programs that are required for these types of projects.

SERVICE HIGHLIGHTS:

- Roadway Reconstruction
- Streetscape
- Traffic Calming
- Sidewalks
- Landscaping
- Irrigation
- Street Lighting



5.1 Firm Background And Experience

Page 29

Stormwater Facilities

In the last decade, our nation has realized the importance of properly collecting and treating stormwater separate from water and wastewater facilities. In Florida alone, stormwater runoff has greatly impacted our ecosystem as nutrients and contaminants have washed across agricultural areas and farmlands and have accumulated at dangerous levels in primary water bodies such as Lake Okeechobee and the Everglades. These same impacts are occurring within all watershed areas.

Baxter & Woodman applies contemporary design concepts to maximize stormwater conveyance for flood protection while properly treating runoff to meet State water quality standards. We help our clients expand their vision and recognize new opportunities to solve recurring problems.

For example, the Town of Gulf Stream faced chronic flooding in a pristine residential neighborhood due to difficult land conditions, extremely low road elevations, mucky soil conditions, and high tide levels from the Intracoastal Waterway that inhibited proper drainage of runoff from the area.

Baxter & Woodman designed an integrated, multiple-option stormwater system with new submersible pump station and transmission system to relieve the Town's flooding hazard. To preserve the neighborhood's lush landscaping and architecture, the transmission pipeline was installed using the directional drill method to minimize disturbance to above ground facilities. Baxter & Woodman's innovative design concepts provided flood protection, maintained water quality and preserved the Town's quality of life.



5.1 Firm Background And Experience

Page 30

Regulatory Compliance

Florida is known throughout the nation as being a trend setter in regulatory compliance issues. The regulatory structure of the permitting agencies is constantly changing with delegation of new state regulatory programs and with pending rule revisions that impact water resources, wastewater facilities, reuse programs, drinking water quality, effluent disposal, and deep well injection, just to name a few.

Baxter & Woodman actively monitors Federal, State and local regulatory requirements and rule revisions. We track and forecast critical regulations to confirm project design criteria does not become “outdated”. Our regulatory services include preparation of permit applications, safety management programs, facility compliance reporting and project completion documentation. Through our permitting experience, we have maintained strong local ties to each of the communities that we serve.

Our familiarity with the rule makers and permitting staff at the various agencies simplifies the permitting process. Our goal is to help our clients meet regulatory compliance for each project without “surprises” which may impact project objectives and schedules. The complex interrelationship of the regulatory agencies can make permitting one of the most difficult project tasks to complete. Baxter & Woodman maintains a clear understanding of the relationships between State and local agencies to confirm an accurate and efficient permitting process for all projects.

Design/Build Projects

Baxter & Woodman has been involved in a number of design-build projects in South Florida. In the design-build process, quality, completion dates and costs can be brought firmly under control by assigning total responsibility for all these factors to one single entity: the Design-Builder. The Design-Build process should be considered a “one stop shopping” alternative that is ideal from the Owner’s standpoint. The Owner gets to deal with a single, responsible entity, has maximum freedom in selecting a Contractor/Engineering team concept, is assured of quality commensurate with his/her intentions and proceeds with the comforts of cost and schedule guarantees. Baxter & Woodman has proven to be the Engineer of choice by local Contractors for teaming for Design-Build projects in South Florida. The following is a summary of our design-build projects:

Client	Project
City of Boynton Beach	San Castle Water Distribution System Improvements
City of Boynton Beach	Surf Road Area Water Main Replacement
City of West Palm Beach	Garden Avenue Stormwater and Utility System Improvements
Florida Keys Aqueduct Authority	Boca Chica Bridge Water Transmission Replacement
City of Tamarac	Automatic Stormwater Slide Gate System
City of Boca Raton	On-Site Sodium Hypochlorite Generation System for WWTP
City of Hollywood	On-Site Hypochlorite Generation System for WTP

SERVICE HIGHLIGHTS:

- Facility Permitting
- Capacity Analysis Report
- Reuse Feasibility Studies
- Operation & Maintenance Reports
- Risk Management/Process Safety Management Plans
- Industrial Pretreatment Programs

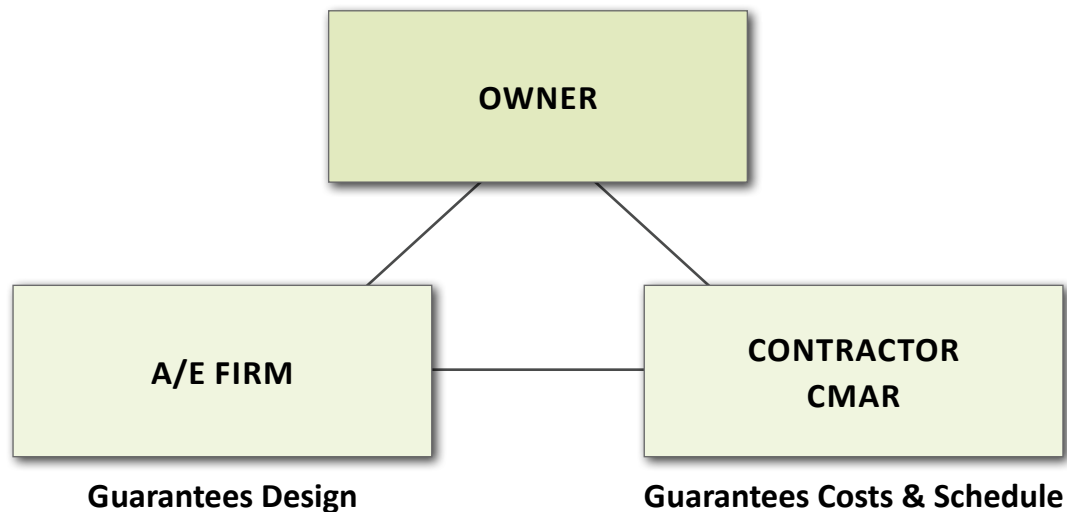
5.1 Firm Background And Experience

Page 31

Construction Manager At-Risk Projects

Baxter & Woodman has also been involved in a number of Construction Manager At-Risk (CMAR) projects in South Florida. CMAR is a delivery method which entails a commitment by the construction manager to deliver the project within a Guaranteed Maximum Price (GMP), in most cases. The construction manager acts as consultant to the owner in the development and design phases, (often referred to as “Preconstruction Services”), but as the equivalent of a general contractor during the construction phase. When a construction manager is bound to a GMP, the most fundamental character of the relationship is changed. In addition to acting in the owner’s interest, the construction manager must manage and control construction cost to not exceed the GMP, which would be a financial hit to the CM company.

CMAR is a global term referring to business relationship of Construction contractor, Owner and Architect / Designer. Typically, a CMAR arrangement eliminates a “Low Bid” construction project. A GMP agreement is a typical part of the CM and Owner agreement somewhat comparable to a “Low Bid” contract, but with a number of adjustments in responsibilities required by the CM.



The following is a summary of our CMAR projects:

Client	Project	CM At-Risk
City of West Palm Beach	South Flagler Service Area Sanitary Sewer Rehabilitation Project	Whiting-Turner
City of West Palm Beach	Washington Road/Monroe Drive Infrastructure Improvements	Whiting-Turner
Town of Palm Beach	A-39 to A-7 Forcemain Replacement	Burkhardt Construction, Inc.
Lauderdale-by-the-Sea	Bel-Air Neighborhood Drainage Improvements	State Contracting
Lauderdale-by-the-Sea	Basin Drive Drainage Improvements	State Contracting

5.1 Firm Background And Experience

Page 32

Value Engineering

Traditionally, construction projects have been developed by generating a program of needs, using in-house personnel or outside consultants to develop necessary documents, and subsequently awarding the projects to Contractors for implementation. This approach has fulfilled manager's requirements for presenting and controlling capital expenditures.

However, the traditional approach does not allow for programmed input to implement any kind of quality control/value assurance program. Value Engineering (VE) is an organized process with an impressive history of improving value and quality. The VE process identifies opportunities to remove unnecessary costs while assuring that quality, reliability, performance and other critical factors will meet or exceed the customer's expectations. The improvements are the result of recommendations made by a multidisciplinary team representing parties involved. VE is a rigorous, systematic effort to improve the value and optimize the life cycle cost of a facility. VE generates these cost improvements without sacrificing needed performance levels.

Value Engineering
results are unsurpassed!
VE/CR services average
a life cycle cost
savings equal to 26%
construction costs.

Baxter & Woodman specializes in value engineering and constructability reviews for municipal projects. For the past eleven years, we have served as Palm Beach County's General Value Engineering Consultant and have provided VE and constructability reviews (CR) for a variety of projects, including:

- Lake Worth Sand Transfer Pump Station - VE
- East Central Regional WWTP Expansion to 71 mgd - VE/CR
- Water Treatment Plant No. 8 - VE/Rerate Analysis
- Membrane Water Treatment Plant No. 3 Expansion to 30 mgd - VE/CR
- Southern Region Water Reclamation Facility Upgrade to 35 mgd - VE
- Master Pump Station No. 5229 - VE/CR
- Northern Region Operations Center - CR
- Lyons Road Utility (WM & FM) Improvements - VE
- Winsberg Farm Wetlands Restoration - VE
- Lyons Rd. and Pinehurst Drive Utility (WM & FM) Improvements - VE

We provided Value Engineering services for the Loxahatchee River District's Wastewater Treatment Facility Expansion and Facility Upgrade project in Jupiter, Florida. We also served on the Value Engineering Team for the City of Boca Raton 40 mgd membrane water treatment facility – the largest membrane softening facility in the United States at the time of the review.

The results of our value engineering services are unsurpassed. On average, we have provided life cycle cost savings equal to 26 percent of construction cost, and the average rate of return for our services is 59:1, which means for every dollar clients have spent for our value engineering services, we have provided \$59 of life cycle cost savings.

5.1 Firm Background And Experience

Page 33

Project	Construction Cost	VE Life Cycle Savings	VE Fees
West Palm Beach ECRWF 71 MGD Expansion VE	\$16,000,000	\$11,850,000	\$108,776
PBC FPL Reclaimed Water Treatment VE	\$16,746,543	\$5,903,150	\$82,552
PBC Master P.S. 5229 VE	\$5,250,000	\$445,000	\$36,904
PBC SRWRF Expansion to 35 mgd VE	\$9,620,000	\$660,000	\$70,668
PBC WTP #8 VE/Rerate Analysis	\$7,300,000	\$5,000,000	\$29,248
PBC NROC 90% Constructibility Review	\$18,500,000	\$920,000	\$43,301
PBC SRWRF Master Plan VE Review	\$6,200,000	\$8,930,000	\$31,762
PBC WTP #3 Phase II Expansion VE	\$34,000,000	\$8,980,000	\$75,917
PBC Green Cay Wetlands VE	\$12,730,000	\$315,000	\$59,827
PBC WTP 2, 8, 9 VE	\$12,830,000	\$1,104,000	\$100,995
PBC WTP #8 Expansion VE	\$17,795,000	\$3,970,599	\$119,395
PBC Century Village Reclaimed System VE	\$3,500,000	\$629,251	\$24,535
LRECD WWTF 2 MGD Upgrade Constr. Rev.	\$24,200,000	\$1,020,000	\$39,000
S. Lake Worth Inlet Sand Transfer Plant	\$2,600,000	\$145,000	\$21,039
Total:	\$187,271,543	\$49,872,000	\$843,919
Avg. Rate of Return:		59:1	
Avg. Life Cycle Savings:		26% of Construction Costs	

Whether the project involves pump stations, force mains, sanitary sewer rehabilitation/replacement, reuse facilities, water treatment, stormwater facilities, streetscape improvements, or water main upgrades, Baxter & Woodman can provide the expertise and outstanding performance record to improve the value and optimize the cost of any project.

Geotechnical Services

For geotechnical and soils investigations we have teamed with Terracon, Inc. The Terracon Team has over two decades of experience in the City of Delray Beach and nearby locales. They are experienced in both public and private sector work and the typical specifications and construction methods for these project types in this geographic area. Their project experience is extensive and varied, including roads, buildings, parks, and utilities. The firm (formerly doing business as Dunkelberger Engineering & Testing) performed materials testing services for the City, in a prime consultant capacity, that have included: SW 2nd Avenue, barrier island infrastructure improvements, SW area improvements, Delray Beach Golf Course reclaimed water, and Sherwood parking.



5.2 TEAM ORGANIZATION, SF330 E, AND LICENSES

NOTE: Our Construction Manager will be involved with all aspects of each assignment. This will confirm continuity through the duration of the project.

PRIMARY CONTACT PERSON:

Aaron Cutler, CGC

CEI Contract Support Specialist & Construction Manager

P: 561-425-7714

E: aculter@baxterwoodman.com

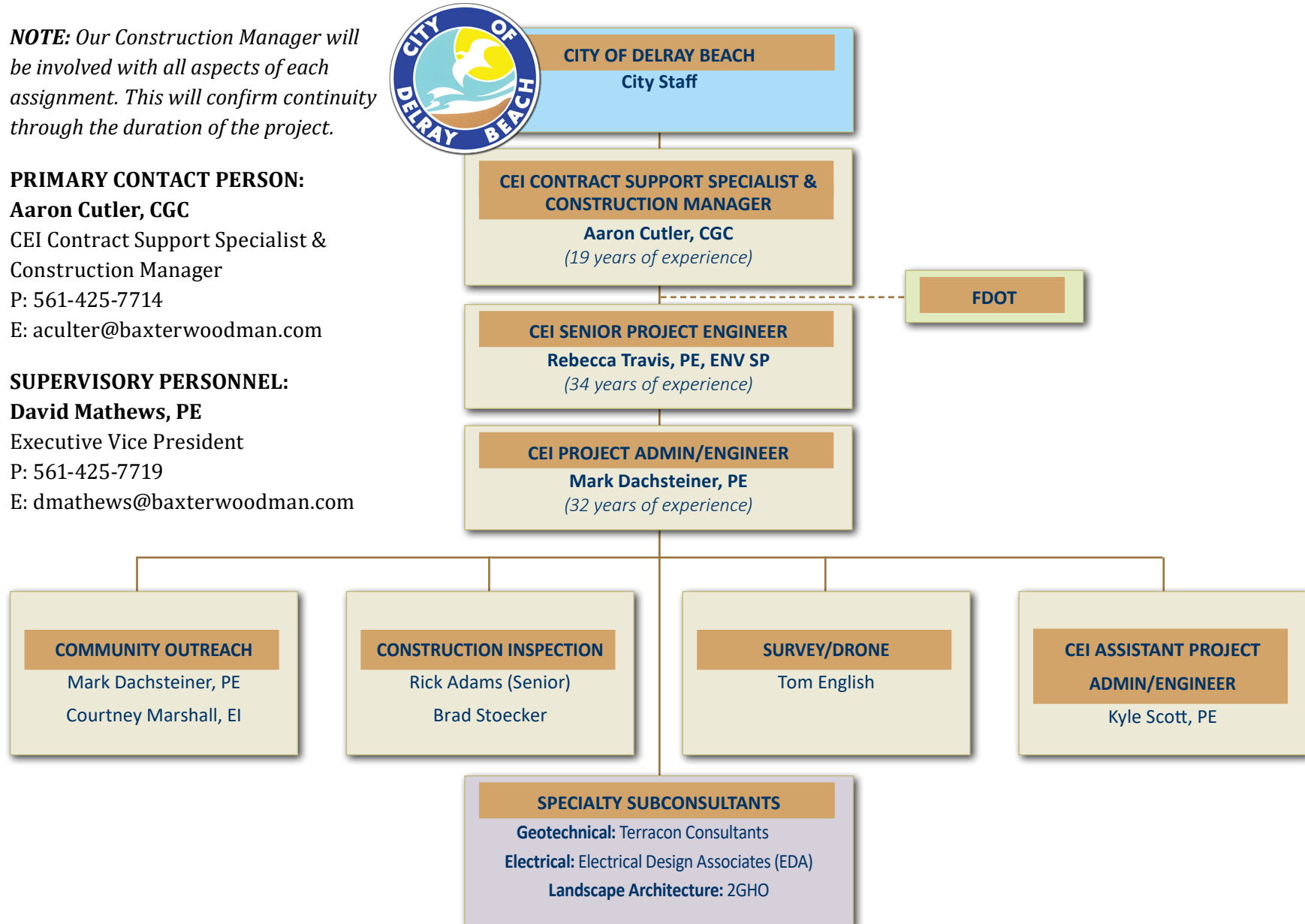
SUPERVISORY PERSONNEL:

David Mathews, PE

Executive Vice President

P: 561-425-7719

E: dmathews@baxterwoodman.com



5.2 Team Organization, Sf330 E, And Licenses

Page 35

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)			
12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
Aaron I. Cutler, CGC	CEI Contract Support Spec. & Const. Mgr	a. TOTAL 19	b. WITH CURRENT FIRM 10
15. FIRM NAME AND LOCATION (City and State) Baxter & Woodman, Inc., West Palm Beach, FL			
16. EDUCATION (Degree and Specialization) AAS/Civil Engineering Technology, Pensacola Junior College		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) State of Florida Certified General Contractor Florida Department of Environmental Protection Stormwater Erosion and Sedimentation Control - Certified Stormwater Management Inspector (Inspector No. 21817)	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Aaron is a State of Florida Certified General Contractor and is a Certified Stormwater Management Inspector by the Florida Department of Environmental Protection Stormwater Erosion and Sedimentation Control. He is also certified by FDOT in Level One and Level Two Red Vector Asphalt Paving			
19. RELEVANT PROJECTS			
1	(1) TITLE AND LOCATION (City and State) Delray Beach CEI Phase 2 Seacrest Beautification	(2) YEAR COMPLETED	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE a. Scope: Construction administration, resident project representative services, public outreach, and FDOT LAP Coordination for roadway, sidewalk, pedestrian crosswalk, and dedicated bike lane improvements. Role: Construction Project Manager	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) In Progress
4	(1) TITLE AND LOCATION (City and State) Boca Raton CEI Boca Raton Heights Infrastructure Improvements	(2) YEAR COMPLETED	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE b. Scope: Construction inspection services for neighborhood pavement reconstruction, new sanitary sewer and wastewater lift station, and water main improvements. Role: Construction Project Manager	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) 2014
6	(1) TITLE AND LOCATION (City and State) Lake Worth Park of Commerce Owner's Representative Services	(2) YEAR COMPLETED	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE c. Scope: Infrastructure improvements consist of roadway redevelopment and utility upgrades for drainage, potable water, sanitary sewer, fire protection, electric supply, telecommunications, landscaping and street lighting. Role: Construction Project Manager	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) 2019 (est)
8	(1) TITLE AND LOCATION (City and State) Delray Beach CEI Reclaimed Water Expansion Area 12A (Phase I & II)	(2) YEAR COMPLETED	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE d. Scope: Construction administration support services and inspection services for the Area 12A (Phase I & II) reclaimed water transmission/distribution system. Role: Construction Project Manager	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) 2014
7	(1) TITLE AND LOCATION (City and State) 7th Avenue South Lake Worth, FL	(2) YEAR COMPLETED	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE e. Scope: Construction management services for roadway improvements including pavement replacement, water main replacement, and minor drainage improvements. Role: Construction Project Manager	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) 2016

STANDARD FORM 330 (REV. 8/2016) PAGE 2

5.2 Team Organization, Sf330 E, And Licenses

Page 36

The screenshot shows the DBPR ONLINE SERVICES page for a license holder. The page is titled "Licensee Details" and contains the following information:

Licensee Information	
Name:	CUTLER, AARON ISRAEL (Primary Name)
Main Address:	3868 LAKE TAHOE CIRCLE WEST PALM BEACH Florida 33409
County:	PALM BEACH
License Mailing:	
License Location:	

License Information	
License Type:	Certified General Contractor
Rank:	Cert General
License Number:	CGC1520812
Status:	Current, Inactive
Licensure Date:	08/01/2012
Expires:	08/31/2020

Special Qualifications	
	Qualification Effective

Alternate Names	

[View Related License Information](#)
[View License Complaint](#)

2001 Blair Stone Road, Tallahassee FL 32399 :: Email: [Customer Contact Center](#) :: Customer Contact Center: 850.487.1395

The State of Florida is an AA/EOC employer. Copyright 2007-2018 State of Florida. Privacy Statement

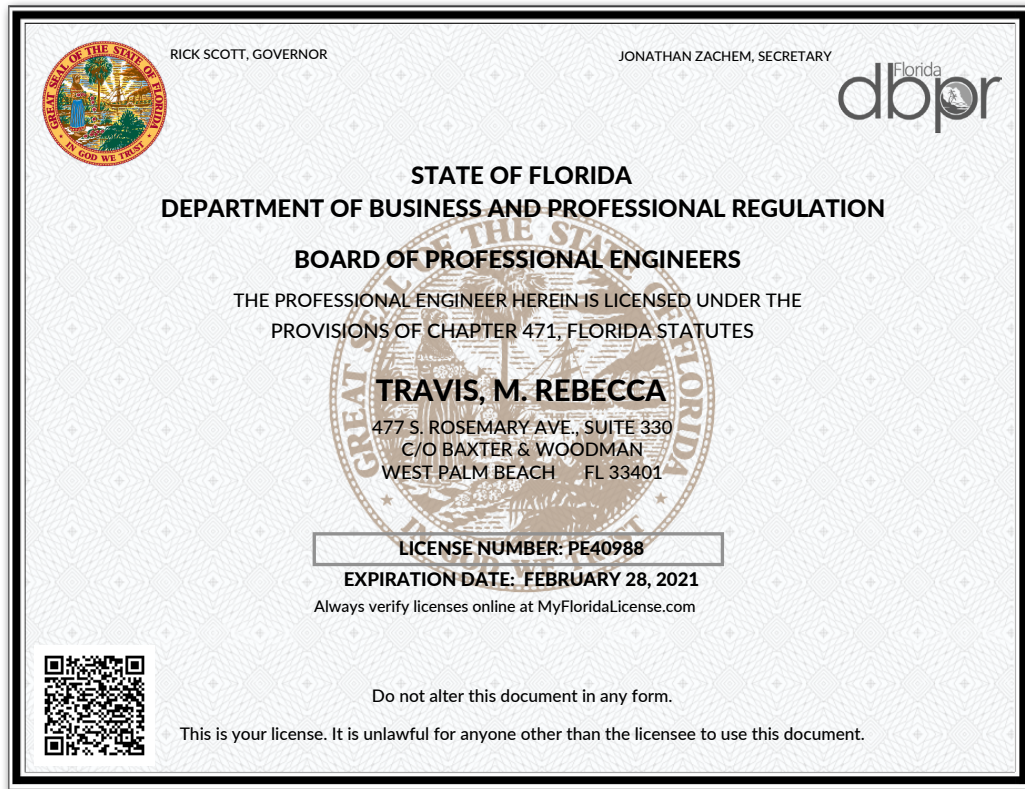
Under Florida law, email addresses are public records. If you do not want your email address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395. Pursuant to Section 455.275(1), Florida Statutes, effective October 1, 2012, licensees licensed under Chapter 455, F.S., must provide the Department with an email address if they have one. The email provided may be used for official communication with the licensee. However, email addresses are public record. If you do not wish to supply a personal address, please provide the Department with an email address which can be made available to the public.

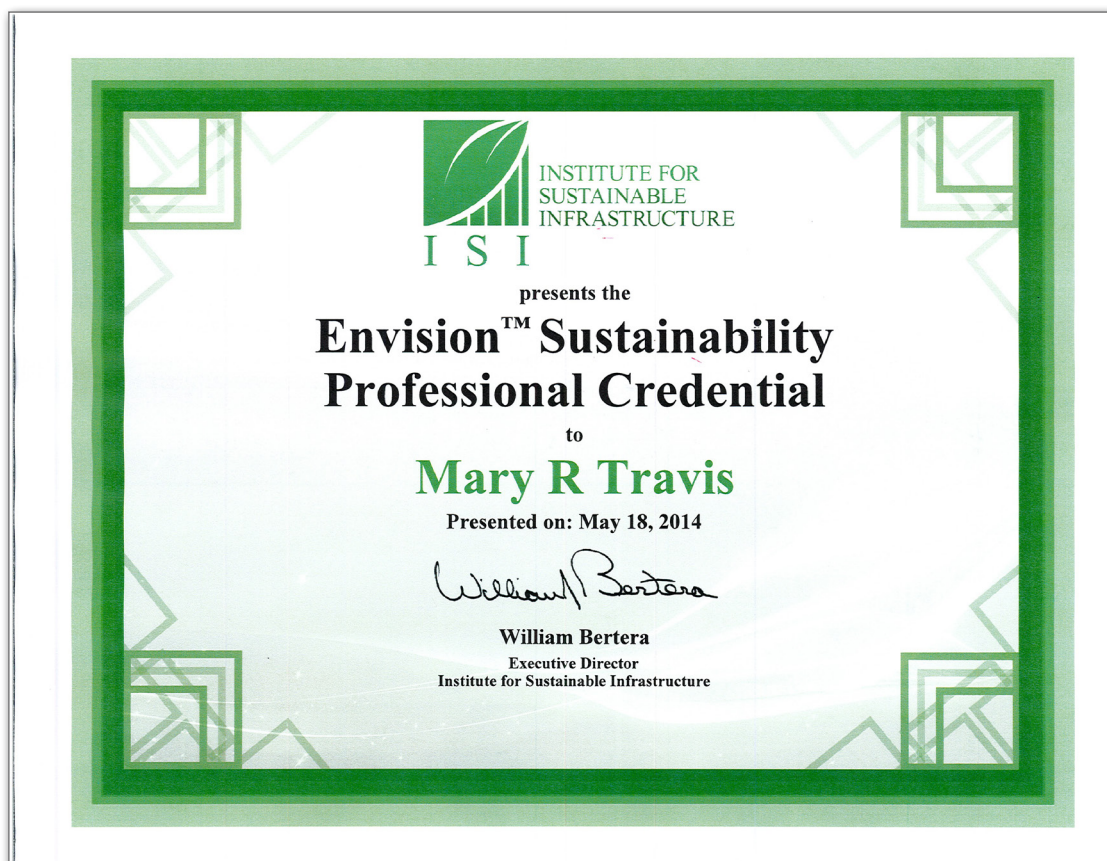
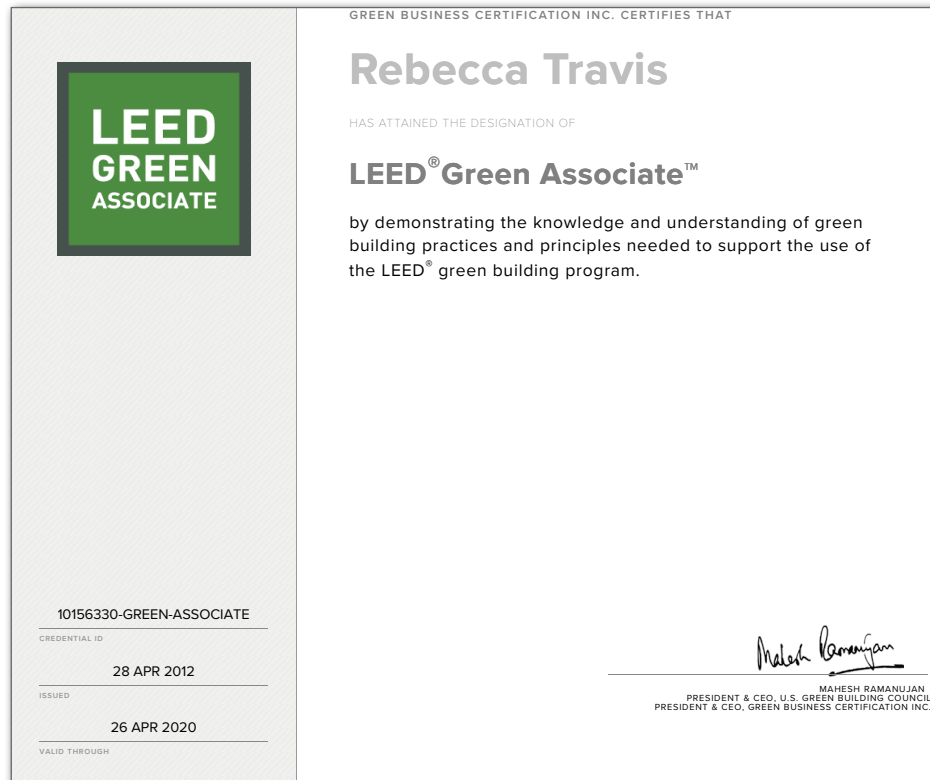
5.2 Team Organization, Sf330 E, And Licenses

Page 37

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)			
12. NAME		14. YEARS EXPERIENCE	
M. Rebecca Travis, PE, ENV SP		a. TOTAL 34	b. WITH CURRENT FIRM 15
15. FIRM NAME AND LOCATION (City and State) Baxter & Woodman, Inc., West Palm Beach, FL			
16. EDUCATION (Degree and Specialization) B.S./Civil Engineering, Iowa State University		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Professional Engineer, Florida	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Rebecca has 34 years of progressively responsible civil engineering design and project management experience in municipal roadway, stormwater, and pedestrian access projects. She is a credentialed Envision Sustainability Professional (ENV SP) and LEED Green Associate.			
19. RELEVANT PROJECTS			
1	(1) TITLE AND LOCATION (City and State) Delray Beach CEI Phase 2 Seacrest Beautification	(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) In Progress	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Construction administration, resident project representative services, public outreach, and FDOT LAP Coordination for roadway, sidewalk, pedestrian crosswalk, and dedicated bike lane improvements. Role: Assistant Project Engineer		
2	(1) TITLE AND LOCATION (City and State) Delray Beach CEI NE 1st Avenue Improvements	(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2013 2014	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Final design, permitting, bidding, and construction inspection for roadway resurfacing, on street parking, paver sidewalks, irrigation plans, street lighting, paver intersection, water main replacement, and drainage improvements. Role: Assistant Project Engineer		
3	(1) TITLE AND LOCATION (City and State) Lake Worth CEI 5th Ave South Bike/Ped Project	(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2017	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Construction Engineering & Inspection Services for landscaping, irrigation, traffic calming, hardscape improvements, roadway striping and signage, minor stormwater improvements, and conversion of City ROW to an improved bikeway and pedestrian trail. Role: Assistant Project Engineer		
5	(1) TITLE AND LOCATION (City and State) Delray Beach SW 12th Ave / Auburn Ave / SW 14th Ave	(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2012	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Final design, permitting, and bidding for stormwater improvements, roadway resurfacing, landscaping, decorative street lighting, parallel parking, curbing, and paver cross walks. Role: Design Engineer		
6	(1) TITLE AND LOCATION (City and State) Lake Worth Park of Commerce Owner's Representative Services	(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2019 (est.)	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Infrastructure improvements consist of roadway redevelopment and utility upgrades for drainage, potable water, sanitary sewer, fire protection, electric supply, telecommunications, landscaping and street lighting. Role: Assistant Project Engineer		

STANDARD FORM 330 (REV. 8/2016) PAGE 2



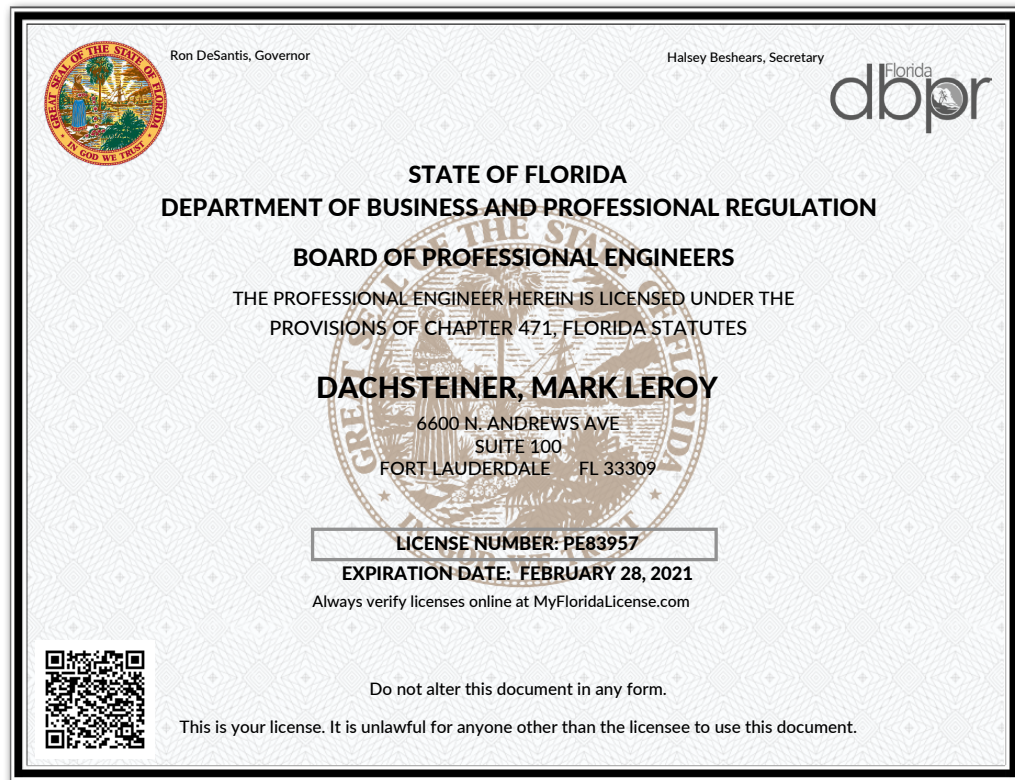


5.2 Team Organization, Sf330 E, And Licenses

Page 40

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)			
12. NAME		13. ROLE IN THIS CONTRACT	
Mark Dachsteiner, PE		Project Admin/Engineer/Outreach	
15. FIRM NAME AND LOCATION (City and State)		14. YEARS EXPERIENCE	
Baxter & Woodman, Inc., Fort Lauderdale, FL		a. TOTAL	b. WITH CURRENT FIRM
		32	23
16. EDUCATION (Degree and Specialization)		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)	
B.S., Mining Engineering Southern Illinois University		Licensed Professional Engineer: Florida	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) FDOT CTQP Certifications: Stormwater, Erosion and Sedimentation Control Inspector Training; Final Estimates Levels 1 & 2; Concrete Field Inspector; HMA Level 1 & 2; QC Manager;			
19. RELEVANT PROJECTS			
1	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	Delray Beach CEI Phase 2 Seacrest Beautification	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) In Progress
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Scope: Construction administration, resident project representative services, public outreach, and FDOT LAP Coordination for roadway, sidewalk, pedestrian crosswalk, and dedicated bike lane improvements. Role: Project Admin/Engineer/Outreach		
8	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	Delray Beach CEI Reclaimed Water Expansion Area 12C	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) In Progress
b.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Scope: Construction administration support services and inspection services for the Area 12C reclaimed water transmission/distribution system. Role: Project Admin/Engineer/Outreach		
	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	Pompano Beach, FL Reuse System NE Expansion Phase 2	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) 2018
c.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Scope: 7,125 LF of new Reuse Water Mains in a residential area. The project consists of furnishing all labor, materials, equipment and all incidentals and appurtenances to install new reuse water main piping, and services. Role: Project Manager		
	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	Florida Keys Aqueduct Authority Middle Torch and Little Torch Key	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) 2018
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Scope: Construction administration and inspection for the installation of a low pressure sewer collection system and lift station Role: Inspector		
	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	Florida Keys Aqueduct Authority Cudjoe Regional Wastewater Treatment	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) 2018
e.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Scope: Construction administration for the construction of a central wastewater collection and transmission system for the Cudjoe Regional Inner Islands Role: Inspector		

STANDARD FORM 330 (REV. 8/2016) PAGE 2

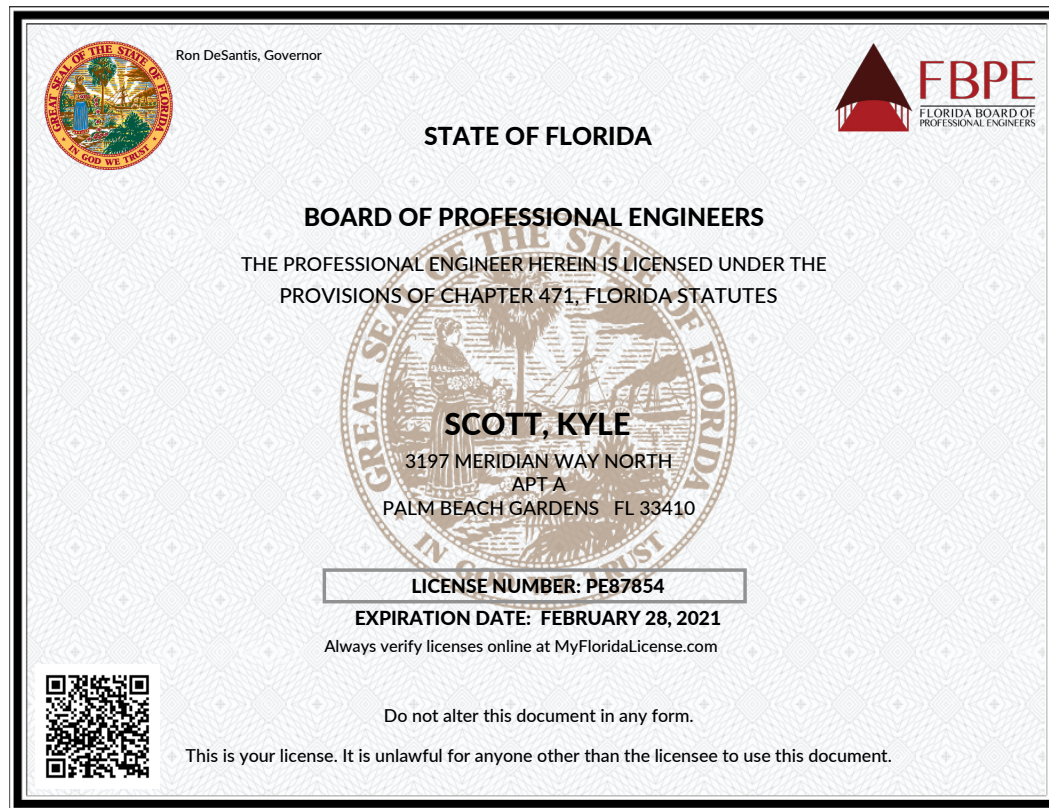


5.2 Team Organization, Sf330 E, And Licenses

Page 42

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)			
12. NAME		14. YEARS EXPERIENCE	
Kyle Scott, PE	Assistant Project Administrator	a. TOTAL 5	b. WITH CURRENT FIRM 5
15. FIRM NAME AND LOCATION (City and State) Baxter & Woodman, Inc., West Palm Beach, FL			
16. EDUCATION (Degree and Specialization) B.S., Environmental Engineering University of Central Florida, 2013		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Professional Engineer, Florida	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Kyle has 5 years of engineering design and construction experience, which includes potable water systems, reclaimed water systems, wastewater collection and transmission systems, hydraulic modeling, master planning, and construction observation.			
19. RELEVANT PROJECTS			
1	(1) TITLE AND LOCATION (City and State) Delray Beach Delray Shores Phase III	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) In Progress
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project engineer for the design, permitting, surveying, geotechnical investigations, and utility locates (e.g. soft digs) for the Delray Shores Water Main Replacement (Phase III). Master Lift Station No. 1 Rehabilitation, City of Delray Beach, FL.		
2	(1) TITLE AND LOCATION (City and State) Delray Beach Delray Shores WM Phase II	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) 2015
b.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Engineer for the design of the Delray Shores Water Main Replacement (Phase IIP). Project components consisted of water main replacement (approximately 4,500 LF of 6" WM), including 7 fire hydrants, sixty-four (64) new water services and meter boxes, and roadway restoration consisting of pavement trench repair. New swales and driveway restoration were designed in the right-of-way where the new 6-inch WM was installed. The project was bid in January 2015 with a construction cost of \$847,985. Construction of the project has been completed.		
3	(1) TITLE AND LOCATION (City and State) Delray Beach Reclaimed Water Main Master Plan	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) 2016
c.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Engineer responsible for providing engineering services to update the City's previous 2003 Reclaimed Water Master Plan and identify future phases of the reclaimed expansion project. Tasks included the review of historical flow records of existing customers and quantification of actual reclaimed water demands for existing customers; development of an updated list of future reclaimed water customers; a corridor analysis and field investigations for the proposed future reclaimed water transmission and distribution pipelines to determine which pipeline alignments are the most feasible based on review of existing City utility alignments (water, sewer, drainage) and review of visible above-ground features; update of the Reclaimed Water Hydraulic Model (previously developed using the WaterCad® software platform), input of proposed/ existing pipe layouts and reuse customer demands; preparation of an Updated Reclaimed Water Master Plan, identifying the recommended future reclaimed water customers and the recommended transmission and distribution pipe layout segregated into phases, with detailed cost analysis presented for each phase.		
5	(1) TITLE AND LOCATION (City and State) Riviera Beach, FL Avenue O Infrastructure Improvements	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) In Progress
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Design Engineer for the infrastructure improvements to the Avenue O Neighborhood. Specific project components consisted of full roadway reconstruction within the 30-foot right-of-way; drainage system improvements consisting of piping, exfiltration trench, catch basins and manholes; potable water system improvements including new fire hydrants, gate valves, new water services and meter boxes; and sanitary sewer system improvements. The project is currently in the bidding phase and has an estimated construction cost of \$5,400,000.		
6	(1) TITLE AND LOCATION (City and State) Riviera Beach, FL Avenue T Infrastructure Improvements	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) 2018
e.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Engineer for the infrastructure improvements to the Avenue T Neighborhood. Specific project components consist of: full roadway reconstruction within the 50-foot ROW, drainage system improvements consisting of piping, exfiltration trench, catch basins and manholes; potable water system improvements, including new fire hydrants, gate valves, new water services and meter boxes; and sanitary sewer system improvements.		

STANDARD FORM 330 (REV. 8/2016) PAGE 2



5.2 Team Organization, Sf330 E, And Licenses

Page 44

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)			
12. NAME		13. ROLE IN THIS CONTRACT	
Courtney K. Marshall, EI		Community Outreach	
		14. YEARS EXPERIENCE	
		a. TOTAL	b. WITH CURRENT FIRM
		5	5
15. FIRM NAME AND LOCATION (City and State) Baxter & Woodman, Inc., West Palm Beach, FL			
16. EDUCATION (Degree and Specialization) BS, Environmental Engineering, University of Florida		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Engineering Intern, Florida	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Courtney has 5 years of detailed design, permitting and bidding experience for infrastructure projects in Palm Beach County.			
19. RELEVANT PROJECTS			
1	(1) TITLE AND LOCATION (City and State) Delray Beach CEI Phase 2 Seacrest Beautification	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) In Progress
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Construction administration, resident project representative services, public outreach, and FDOT LAP Coordination for roadway, sidewalk, pedestrian crosswalk, and dedicated bike lane improvements. Role: Community Outreach		
5	(1) TITLE AND LOCATION (City and State) Delray Beach SW 12th Ave / Auburn Ave / SW 14th Ave	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2012	CONSTRUCTION (If applicable)
b.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Final design, permitting, and bidding for stormwater improvements, roadway resurfacing, landscaping, decorative street lighting, parallel parking, curbing, and paver cross walks. Role: Project Engineer		
6	(1) TITLE AND LOCATION (City and State) Lake Worth Park of Commerce Owner's Representative Services	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) 2019 (est.)
c.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Infrastructure improvements consist of roadway redevelopment and utility upgrades for drainage, potable water, sanitary sewer, fire protection, electric supply, telecommunications, landscaping and street lighting. Role: Community Outreach		
	(1) TITLE AND LOCATION (City and State) Osceola Park Neighborhood Improvements, Delray Beach, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) In Progress
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Ongoing engineering services for the design, permitting, bidding, public outreach and construction assistance for the Osceola Park Neighborhood Infrastructure Improvements. Role: Project Engineer/Outreach		
7	(1) TITLE AND LOCATION (City and State) Lake Worth CEI 7th Ave South Improvements	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2015	CONSTRUCTION (If applicable) 2016
e.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Construction management services for roadway improvements including pavement replacement, water main replacement, and minor drainage improvements. Role: Project Engineer/Outreach		

STANDARD FORM 330 (REV. 8/2016) PAGE 2



5.2 Team Organization, Sf330 E, And Licenses

Page 46

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)			
12. NAME		14. YEARS EXPERIENCE	
Richard Adams		a. TOTAL 16+	b. WITH CURRENT FIRM 3
15. FIRM NAME AND LOCATION (City and State) Baxter & Woodman, Inc., West Palm Beach, FL			
16. EDUCATION (Degree and Specialization)		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)	
Coaching the Experienced Driver, Palm Beach Gardens, FL Degree, Continuing Driver Education; CIPP, Toronto ON Degree, Cured in Place Pipe			
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Richard demonstrates excellent observation and compliance skills, and has an outstanding track record of achieving exceptional results in Plan/As-builts review.			
19. RELEVANT PROJECTS			
1	(1) TITLE AND LOCATION (City and State) Delray Beach CEI Phase 2 Seacrest Beautification	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) 2019 (est.)
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Final design, permitting, bidding, and construction inspection for roadway resurfacing, on street parking, paver sidewalks, irrigation plans, street lighting, paver intersection, water main replacement, and drainage improvements. Role: Inspector		
	(1) TITLE AND LOCATION (City and State) City of Pompano Beach, FL A1A Water Main Improvements	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) 2017
b.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Construction Technician for design, permitting, and construction of water main improvements, including pre-construction conference, shop drawing review, and coordination with FDOT. Role: Inspector		
6	(1) TITLE AND LOCATION (City and State) Park of Commerce Phase I Lake Worth, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) 2019 (est.)
c.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Scope: Project Management, assisting with Right-of-Way Acquisitions, assisting with undergrounding of Electrical/Telephone/Cable TV, Public Outreach, Engineering Design Review, EDA Grant Assistance, Bidding Services, and Construction Management and Resident Project Representative Services for project. Role: Inspector		
	(1) TITLE AND LOCATION (City and State) Delray Beach CEI Reclaimed Water Expansion Area 12C	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) In Progress
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Scope: Construction administration support services and inspection services for the Area 12C reclaimed water transmission/distribution system. Role: Inspector		
	(1) TITLE AND LOCATION (City and State) Town of Highland Beach, FL Watermain Replacement Project	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) 2018
e.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Inspector during construction for replacement of approximately 6,700 feet of 4 to 6-inch old asbestos cement (AC) pipe located on the side streets of the Town Role: Inspector		

STANDARD FORM 330 (REV. 8/2016) PAGE 2

5.2 Team Organization, Sf330 E, And Licenses

Page 47

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)			
12. NAME		14. YEARS EXPERIENCE	
Brad Stoecker		a. TOTAL 28	b. WITH CURRENT FIRM 20
15. FIRM NAME AND LOCATION (City and State) Baxter & Woodman, Inc., West Palm Beach, FL			
16. EDUCATION (Degree and Specialization) A.S., Building Construction Technology, Morrison College, IL		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Brad is well versed in business/resident communication and has completed training in "Creating Excellence in Communication and Customer Relations"			
19. RELEVANT PROJECTS			
1	(1) TITLE AND LOCATION (City and State) Delray Beach CEI Phase 2 Seacrest Beautification	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) 2019 (est.)
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Final design, permitting, bidding, and construction inspection for roadway resurfacing, on street parking, paver sidewalks, irrigation plans, street lighting, paver intersection, water main replacement, and drainage improvements. Role: Inspector		
3	(1) TITLE AND LOCATION (City and State) 5th Avenue Bikeway & Pedestrian Trail Lake Worth, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) 2017
b.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Scope: Construction inspection services for a converting an existing unimproved right-of-way to a complete bikeway and pedestrian trail with new sidewalks, landscaping, irrigation, stormwater facilities, traffic calming and signage and striping. Coordination through FDOT and compliance with LAP funding requirements was needed. Role: Inspector		
6	(1) TITLE AND LOCATION (City and State) Park of Commerce Phase I Lake Worth, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) 2019 (est.)
c.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Scope: Project Management, assisting with Right-of-Way Acquisitions, assisting with undergrounding of Electrical/ Telephone/Cable TV, Public Outreach, Engineering Design Review, EDA Grant Assistance, Bidding Services, and Construction Management and Resident Project Representative Services for project. Role: Inspector		
d.	(1) TITLE AND LOCATION (City and State) Delray Beach CEI Reclaimed Water Expansion Area 12C	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) In Progress
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Scope: Construction administration support services and inspection services for the Area 12C reclaimed water transmission/distribution system. Role: Inspector		
e.	(1) TITLE AND LOCATION (City and State) \$40 Million Neighborhood Road Program Lake Worth, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) 2017-2020 est
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Scope: Construction inspection services for a 4-year utility and roadway improvements program, including roadway reconstruction, stormwater plan reviews and recommendations, and water main and sanitary sewer improvements. Role: Inspector		

STANDARD FORM 330 (REV. 8/2016) PAGE 2

5.2 Team Organization, Sf330 E, And Licenses

Page 48

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)			
12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
Thomas A. English, PSM, PLS	Surveyor of Record/Drone	a. TOTAL 37	b. WITH CURRENT FIRM 1
15. FIRM NAME AND LOCATION (City and State) Baxter & Woodman, Inc., Ft. Lauderdale, FL			
16. EDUCATION (Degree and Specialization) Civil Technology, Middlesex County College		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Professional Surveyor and Mapper, Florida, New Jersey, New York, Pennsylvania, Connecticut, and Louisiana	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Tom has published articles, "Photogrammetry and Topographic Mapping" in the <i>Land Development Handbook</i> , published by McGraw Hill, and "Topographic Survey" in the <i>Point of Beginning</i> magazine.			
19. RELEVANT PROJECTS			
1	(1) TITLE AND LOCATION (City and State) Delray Beach CEI Phase 2 Seacrest Beautification	(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) In Progress	
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Scope: Construction administration, resident project representative services, public outreach, and FDOT LAP Coordination for roadway, sidewalk, pedestrian crosswalk, and dedicated bike lane improvements. Role: Surveyor of Record/Drone <input type="checkbox"/> Check if project performed with current firm		
8	(1) TITLE AND LOCATION (City and State) Delray Beach CEI Reclaimed Water Expansion Area 12A (Phase I & II)	(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2014	
b.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Scope: Construction administration support services and inspection services for the Area 12A (Phase I & II) reclaimed water transmission/distribution system. Role: Surveyor of Record/Drone <input type="checkbox"/> Check if project performed with current firm		
	(1) TITLE AND LOCATION (City and State) Water Main Replacement and Pavement Restoration, Bid Pkg. No. 11 Oakland Park, FL	(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2016 2018	
c.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Scope: Performed topographic mapping; specific purpose surveys; drainage, utility, right-of-way and topographic surveys; and served as QA/QC Reviewer for primary horizontal & vertical control, aerial and mobile mapping targeting, & topographic/DTM surveys. Role: Project Manager, Surveyor of Record and QA/QC Reviewer <input type="checkbox"/> Check if project performed with current firm		
	(1) TITLE AND LOCATION (City and State) SR 5/Okeechobee Road at W. 16th Avenue in Miami-Dade County Florida Department of Transportation District 6, FL	(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2016 N/A	
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Scope: Performed design survey and established right-of-way lines. Included topographic/DTM surveys of pavement areas, drainage surveys, and information acquisition for right-of-way establishment. Prepared Project Network Control sheet. Role: Project Manager and QA/QC Reviewer <input type="checkbox"/> Check if project performed with current firm		
	(1) TITLE AND LOCATION (City and State) Hanson Street Extension Lee County, FL	(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2016 N/A	
e.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Scope: Prepared right-of-way plans, sketches and description of right-of-way takings, topographic survey, and drainage and wetland surveys. Role: Survey Project Manager and QA/QC Reviewer <input type="checkbox"/> Check if project performed with current firm		

STANDARD FORM 330 (REV. 8/2016) PAGE 2



Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500
800HELPFLA(435-7352) or (850) 488-2221

December 27, 2018

THOMAS ANTHONY ENGLISH
3343 PORT ROYALE DR S APT 619
FT LAUDERDALE, FL 33308-7941

SUBJECT: Professional Surveyor and Mapper License # LS6930

Your application / renewal as a professional surveyor and mapper as required by Chapter 472, Florida Statutes, has been received and processed.

The license appears below and is valid through February 28, 2021.

You are required to keep your information with the Board current. Please visit our website at www.800helpfla.com/psm to create your online account. If you have already created your online account, you can use the website to maintain your license. You can also find other valuable information on the website.

If you have any questions, please do not hesitate to call the Division of Consumer Services, Board of Professional Surveyors and Mappers at 800-435-7352 or 850-488-2221.

Detach Here



Florida Department of Agriculture
and Consumer Services
Board of Professional Surveyors
and Mappers

LS6930

Professional Surveyor and Mapper
THOMAS ANTHONY ENGLISH

IS LICENSED under the provisions of Ch. 472 FS
Expiration date: February 28, 2021

Detach Here



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.: LS6930

Expiration Date: February 28, 2021

Professional Surveyor and Mapper License

Under the provisions of Chapter 472, Florida Statutes

THOMAS ANTHONY ENGLISH
3343 PORT ROYALE DR S APT 619
FT LAUDERDALE, FL 33308-7941

ADAM H. PUTNAM
COMMISSIONER OF AGRICULTURE

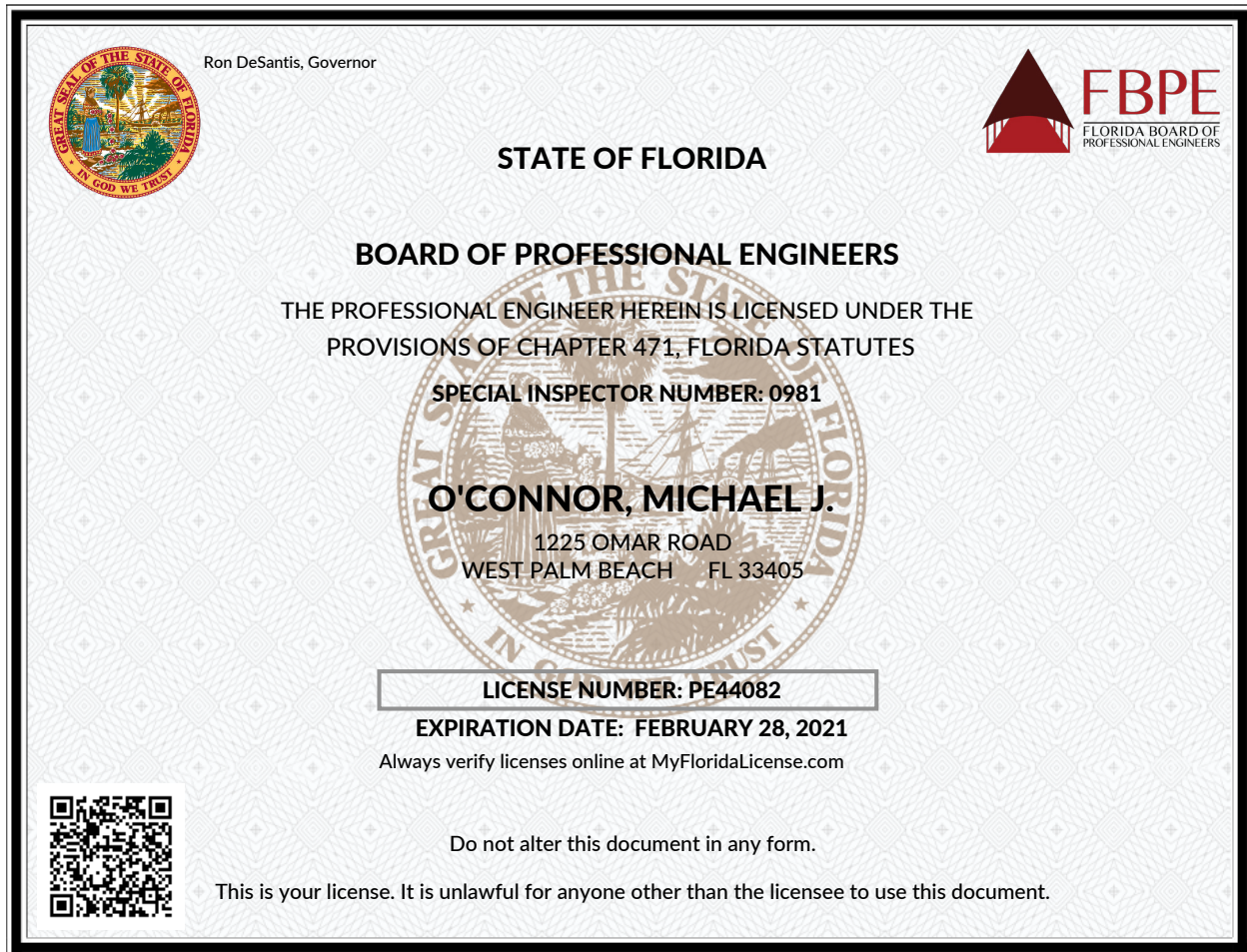
This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.

5.2 Team Organization, Sf330 E, And Licenses

Page 50

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)			
12. NAME Michael O'Connor, P.E., S.I.		13. ROLE IN THIS CONTRACT Principal Engineer	
		14. YEARS EXPERIENCE	
		a. TOTAL 35	b. WITH CURRENT FIRM 25
15. FIRM NAME AND LOCATION (City and State) Terracon Consultants, Inc. West Palm Beach, Florida			
16. EDUCATION (DEGREE AND SPECIALIZATION) B.S./Civil Engineering State Requirements for Educational Facilities (SREF) Course		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Florida/Professional Engineer, Special Inspector	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			
Affiliations: Florida Engineering Society American Concrete Institute Building Officials Association of Florida Southern Building Code Congress International Renaissance Executive Forums, Member Prof. Development: Florida Engineering Leadership Institute (FELI) Class of 2008, Graduate			
19. RELEVANT PROJECTS			
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
Sandalford Boulevard and State Road (SR) 7 and SW 3rd Street and SR 7 Bridge Replacements Palm Beach County, FL		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (if applicable) N/A
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Principal Engineer. Terracon is providing construction materials testing services for the construction of the referenced transportation project. The project includes approximately 13,221 SY mill existing asphalt pavement; 90 lineal feet (LF) of 18" pipe culvert; 24 LF of 24" pipe culvert; 140 EA 18" RCP French drain; 1,118 SY 4: concrete sidewalk; 300 LF of prestressed deck slabs type A; 23.7 CY class II (bridge deck) concrete for keyways; and 1,835 LB reinforcing steel. Services are being provided under the firm's continuing contract with Palm Beach County. The scope of work for the firm's field and laboratory services include: soil testing, concrete and masonry testing, aggregate testing, and asphalt testing. Firm's Fee: \$30,000 estimated		
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
Lake Worth Neighborhood Road Program Year 3 - Pavement Cores Various Roads, Lake Worth, FL		PROFESSIONAL SERVICES 2017	CONSTRUCTION (if applicable) N/A
b.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Engineer in Charge. Terracon holds a continuing services contract with the City of Lake Worth. The firm was issued a purchase order to provide pavement cores for various roadways as a part of the City's roadway maintenance program. The scope of work includes utility clearance, field work, laboratory examination, and reporting. Firm's Fee: \$20,700		
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
SR 786/PGA Boulevard from SR 710 to West of Florida's Turnpike (FTE)/C-18 Road Reconstruction Palm Beach County, FL		PROFESSIONAL SERVICES 2016	CONSTRUCTION (if applicable) N/A
c.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Engineer in Charge. The 1.9-mile project consisted of designing and raising the existing roadway to create a two-lane undivided roadway and includes a new single span bridge, box culvert, and critter crossing. The firm provided laboratory verification testing (VT) and reporting services for the referenced project under a continuing services contract. The scope of services included: receipt of soil and concrete test samples from the construction engineering inspection (CEI); receipt of material for base course from a Florida Department of Transportation (FDOT) certified pit; samples were received and logged in the Materials Acceptance and Certification (MAC) system; test samples in accordance with CEI instructions and pertinent FDOT specifications and time schedules; entered laboratory test data in MAC; analyzed and compared V test data to quality control (QC) test data for compliance with FDOT specifications; and notated non-compliance, if any, in MAC and notified Project Administrator. Firm's Fee: \$7,934		
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
60th Street North and Royal Palm Beach Boulevard Palm Beach County, FL		PROFESSIONAL SERVICES 2016	CONSTRUCTION (if applicable) N/A
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Engineer in Charge. The \$4.5 million construction project consisted of work on Royal Palm Beach Boulevard including reconstruction of the bridge over the M Canal. The firm's scope of work included: monitoring of new bridge foundations using the Pile Driving Analyzer (PDA), and determination of production pile lengths and driving criteria; inspection of precast concrete piles and bridge decks; in-situ density testing of embankment and pipe backfills; laboratory determination of soil maximum density and optimum moisture content (i.e. Proctor); compressive strength testing of cast-in-place concrete. Firm's Fee: \$23,019		
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
Crestwood Boulevard Improvements Royal Palm Beach, FL		PROFESSIONAL SERVICES 2016	CONSTRUCTION (if applicable) N/A
e.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Engineer in Charge. Terracon also provided construction materials testing services, under our continuing services contract with the Village of Royal Palm Beach, for phase II of the improvements project. Terracon performed asphalt roadway QC services as well as asphalt lot verification services for Crestwood Boulevard. The scope of work involves the testing, inspection, observation sampling of the project, and providing test results and opinions based on the tests and field observation. Firm's Fee: \$12,273		

STANDARD FORM 330



5.2 Team Organization, Sf330 E, And Licenses

Page 52

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)			
12. NAME Jerry Logan		13. ROLE IN THIS CONTRACT Construction Services Coordinator/Senior Engineering Technician	
		14. YEARS EXPERIENCE a. TOTAL 14 b. WITH CURRENT FIRM 10	
15. FIRM NAME AND LOCATION (City and State) Terracon Consultants, Inc. Port St. Lucie, Florida			
16. EDUCATION (DEGREE AND SPECIALIZATION) Various Navy Training Schools		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Certifications: CTQP Earthwork Construction Inspection, Levels 1 & 2 CTQP Asphalt Paving Technician, Level 1 CTQP Drilled Shaft Inspection Nuclear Density/Moisture Gauge Radiation Safety Certification Radiation Safety Officer NCUA Competent Person Certification Troxler Certification Nuclear Density Gauge OSHA (10-hr) Construction Safety Certification			
19. RELEVANT PROJECTS			
a.	(1) TITLE AND LOCATION (City and State) FDOT Districts 4 and 6 (D4 and D6) Various Locations from Indian River to Monroe Counties, FL	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing CONSTRUCTION (if applicable) N/A	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Construction Services Coordinator/Senior Engineering Technician. Terracon is active in the analyzing of both QC and independent verification (IV) test results and are responsible for the entry and verification of samples in the MAC system. These services include coordination with the District Materials Lab, compilation of lot packages for the Resident Asphalt Specialist, daily production reporting, and general assistance to the FDOT Asphalt Team.		
b.	(1) TITLE AND LOCATION (City and State) Airport Access Road Bridge Replacement Vero Beach, FL	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2017 CONSTRUCTION (if applicable) N/A	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Construction Services Coordinator/Senior Engineering Technician. Various roadway and drainage improvements were made to a 0.7-mile section of Airport Drive from Atlantic Boulevard to Cherokee Drive. Terracon performed a geotechnical study for the project design. Terracon provided: construction engineering inspection during construction; Pile Driving Analysis (PDA) and pile length recommendations, production pile inspection, pile integrity testing (PIT); and materials testing services to document the contractor's work. Firm's Fee: \$225,690		
c.	(1) TITLE AND LOCATION (City and State) Old Dixie Highway Resurfacing Vero Beach, FL	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2015, 2016 CONSTRUCTION (if applicable) N/A	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Construction Services Coordinator/Senior Engineering Technician. The project included the reconstruction of the base course and asphaltic concrete structural course and shoulder widening of Old Dixie Highway from 71st Street to County Road (CR) 510. The project length was approximately 10,070 LF (1.9 miles). Terracon performed a geotechnical study for the project design and conducted materials testing services during construction to document the contractor's work. The purpose of the firm's materials testing services was to provide quality assurance (QA) testing and inspection to check the conformity of material composition with the project specifications. Firm's Fee: \$52,413		
d.	(1) TITLE AND LOCATION (City and State) Midway Road Widening Fort Pierce, FL	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2015, 2016 CONSTRUCTION (if applicable) N/A	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Construction Services Coordinator/Senior Engineering Technician. The widening project site is located on Midway Road from 25th Street to Edwards Road. Various roadway and drainage improvements were made to a 1.1-mile section of Midway Road. Terracon has performed geotechnical and materials testing services for the project since 2006 in both a prime and subconsultant capacity. In 2007 Terracon provided a roadway soil survey for the four-laning project to explore the shallow subsurface conditions to characterize the shallow subsoil stratigraphy and groundwater levels. That same year the firm completed a geotechnical study for the proposed replacement of Canal 103 culvert on the southside of the roadway and provided geotechnical recommendations that addressed dewatering considerations and the suitability of soils for pipe backfill and bedding. We performed environmental services in both 2009 and 2014. Geotechnical evaluation of five pond sites and one dry detention area was conducted in 2011. Terracon performed a roadway soil survey study during 2012 pursuant to FDOT guidelines and specifications for the proposed widening. The study included drilling of engineering borings, significant laboratory testing, and engineering analysis and reporting for roadway and drainage design and construction, as well as for the design and construction of a sheet pile retaining wall required for grade separation. A structures investigation was completed (2013) for a new sheet pile wall on the north side of Midway Road and recommendations were furnished regarding lateral earth pressure parameters. Materials testing services and construction observation were conducted on an as needed basis throughout 2015 during construction to document the contractor's work. The scope of work included field observations, material sampling, and field testing of soils, concrete and aggregates, laboratory sampling and testing, engineering review and reporting. Firm's Fee: \$259,000 (estimated)		
e.	(1) TITLE AND LOCATION (City and State) 13th Street SW at 58th Avenue Bridge Vero Beach, FL	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2015 CONSTRUCTION (if applicable) N/A	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Construction Services Coordinator/Senior Engineering Technician. The subject project included the replacement of the bridge over the Lateral "B" Canal on 13th Street SW at 58th Avenue; the reconstruction approximately 600 LF of 13th Street SW and approximately 1,200 LF of 58th Avenue; the installation of new storm drainage pipe/structures at this intersection; and Rip-Rap revetment of the canal banks. Terracon performed materials testing services during construction for Indian River County. The purpose of our work was to provide QA testing to check the conformity of the materials composition and their construction with the project specifications. Services conducted, on an as-needed basis, included: field observation, sampling, and testing; laboratory testing; engineering oversight during construction and reporting of the firm's findings and test results. Firm's Fee: \$11,103		

STANDARD FORM 330

Qualifications Search

Page 1 of 1



Jerry Logan

Qualifications Search

Qualifications			
TRAINEE	MATERIAL GROUP	QUALIFICATION	EXPIRATION DATE
L25042158	Asphalt	Asphalt Paving Technician - Level 1	3/31/2019
L25042158	Earthwork	Earthwork Construction Inspection - Level 1	6/19/2023
L25042158	Earthwork	Earthwork Construction Inspection - Level 2	3/25/2021
L25042158	Geotech	Drilled Shaft Inspection	6/30/2021

134215

http://www.ctqpflorida.com/ctqp_data/xxxxyy23q.asp?search=L25042158

3/4/2019

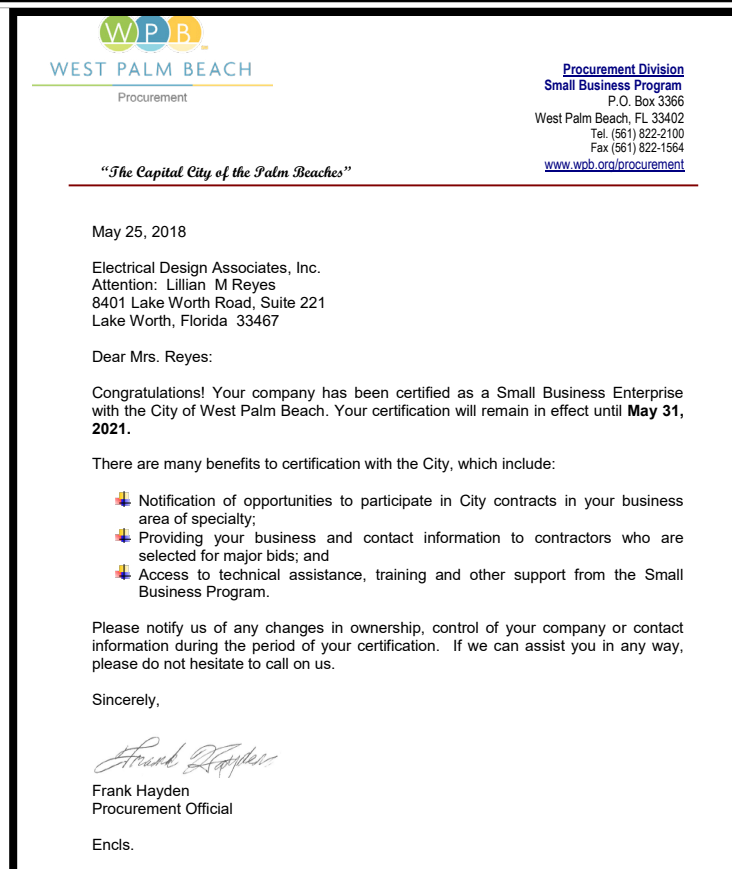
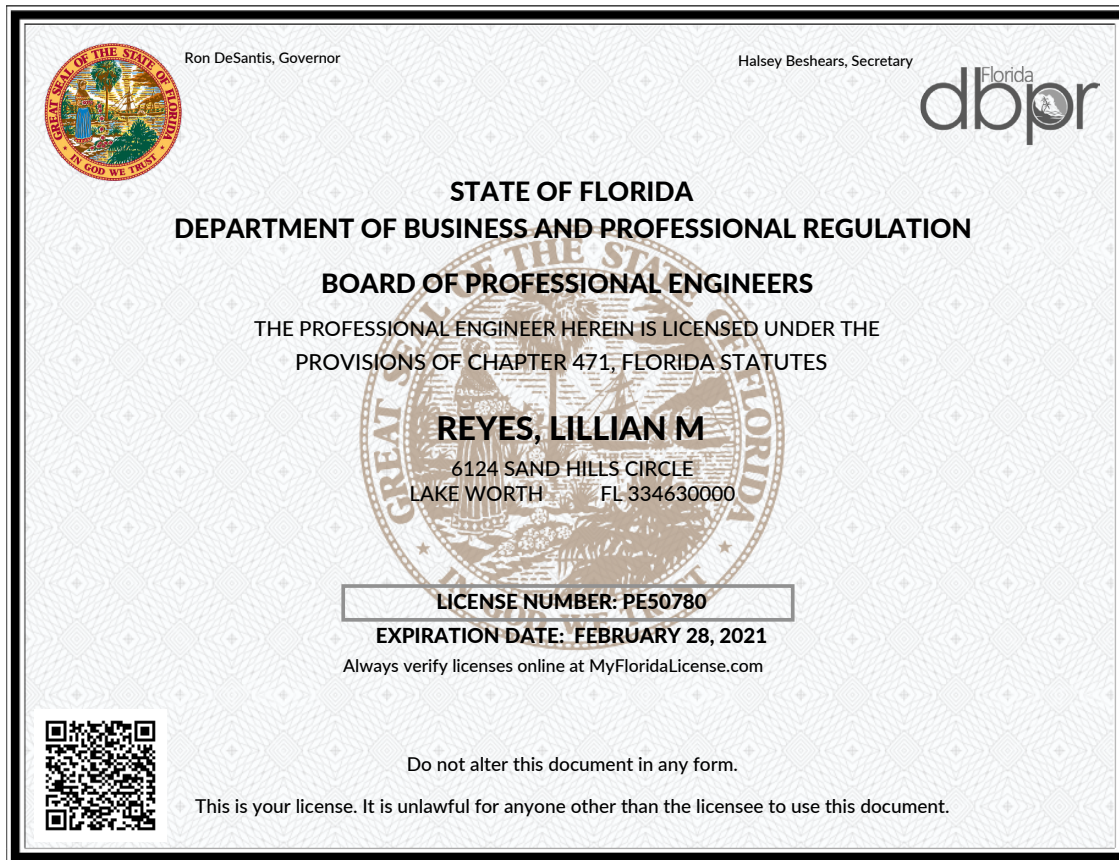
5.2 Team Organization, Sf330 E, And Licenses

Page 54

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)			
12. NAME Lillian Reyes	13. ROLE IN THIS CONTRACT President	14. YEARS EXPERIENCE a. TOTAL 29 b. WITH CURRENT FIRM 20	
15. FIRM NAME AND LOCATION (City and State) Electrical Design Associates, Inc. (Lake Worth)			
16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelors of Science in Electrical Engineering Florida Atlantic University/1988		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) FL Professional Engineer # 50780	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Florida Engineering Society (FES), Illuminating Engineering Society (IES), & National Fire Protection Association (NFPA).			

19. RELEVANT PROJECTS			
a.	(1) TITLE AND LOCATION (City and State) SW 4th Street, SW 6th Street, SW 7th Avenue and SW 3rd Court Neighborhood Improvements (Delray Beach, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2019 CONSTRUCTION (If applicable) TBD	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Electrical Design Associates, Inc. was contracted to provide electrical design services for the referenced project. Our scope of work included a preliminary design report, photometric evaluations for SW 7th Avenue, SW 4th Street, SW 6th Street and SW 3rd Court, and electrical design for the lighting along each roadway. <input checked="" type="checkbox"/> Check if project performed with current firm		
b.	(1) TITLE AND LOCATION (City and State) Boynton Beach Boulevard Street Lighting Palm Beach County, FL	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2018 CONSTRUCTION (If applicable) 2019	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Electrical Design Associates, Inc. was contracted to provide electrical engineering services for the referenced project. Our scope included verifying conditions along Boynton Beach Boulevard originating at Hagen Ranch Road extending east to Jog Road, an approximate length of one-mile. Subsequently, EDA prepared a photometric evaluation based on pole locations, HPS type lights and LED type lights. <input checked="" type="checkbox"/> Check if project performed with current firm		
c.	(1) TITLE AND LOCATION (City and State) Gun Club Road Street Lighting Palm Beach County, FL	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2018 CONSTRUCTION (If applicable) 2019	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Electrical Design Associates, Inc. was contracted to provide electrical engineering services for the referenced project. Our scope included verifying conditions along Gun Club Road originating at Bosque Blvd extending east to Military Trail, an approximate length of .75 miles. Subsequently, EDA prepared a photometric evaluation based on pole locations, HPS type lights and LED type lights. <input checked="" type="checkbox"/> Check if project performed with current firm		
d.	(1) TITLE AND LOCATION (City and State) Okeechobee Blvd Lighting Royal Palm Beach, FL	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2018 CONSTRUCTION (If applicable) 2019	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Electrical Design Associates, Inc. prepared a photometric plan utilizing cut-off type luminaires in accordance with FDOT lighting criteria and standards to determine a suitable design. We coordinated with FPL as to the feasibility of utilizing the existing poles and the use of the standard FPL equipment including but not limited to luminaire type, wattage and bracket size. EDA prepared electrical design documents based on the preliminary photometric evaluation and Village comments. Electrical design included all necessary service point locations, single line diagrams, voltage drop calculations and load tabulations. <input checked="" type="checkbox"/> Check if project performed with current firm		
e.	(1) TITLE AND LOCATION (City and State) Sandalford Blvd Street Lighting Project Palm Beach County, FL	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2018 CONSTRUCTION (If applicable) 2019	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE EDA verified existing conditions along Sandalford Blvd originating at State Road 7 extending west to Tradewind Road, an approximate length of 1.03 miles. The existing roadway is a two-lane roadway with an overhead distribution line along the south side from St Rd & to the PBC Lift Station where the overhead line shifts to the north side of the road. EDA prepared a photometric plan utilizing cut-off type luminaires in accordance with FDOT lighting criteria and standards to determine a suitable design. <input checked="" type="checkbox"/> Check if project performed with current firm		

STANDARD FORM 330 (REV. 8/2016) PAGE 2

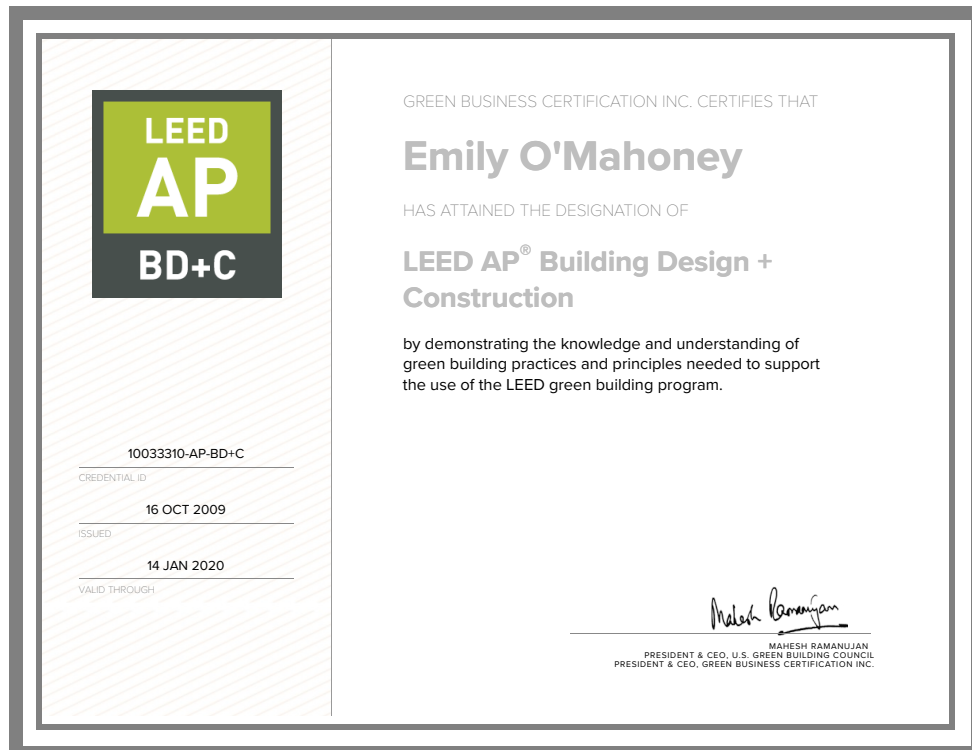


5.2 Team Organization, \$f330 E, And Licenses

Page 56

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)			
12. NAME Emily M. O'Mahoney, FASLA, LEED AP®BD+C	13. ROLE IN THIS CONTRACT Principal-in-Charge Project Manager	14. YEARS EXPERIENCE a. TOTAL 38 years b. WITH CURRENT FIRM 20 years	
15. FIRM NAME AND LOCATION (City and State) Gentile Glas Holloway O'Mahoney & Associates, Inc. - Jupiter, Florida			
16. EDUCATION (Degree and Specialization) BA of Landscape Architecture		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Professional Landscape Architect: Florida #0000684 LEED AP®BD+C	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) American Society of Landscape Architects (ASLA) –Past State President, Past State Education Chair, Fellow United States Green Building Council, LEED AP, Section Program Committee Local Chamber of Commerce-Chair Women in Business International Society of Arboriculture Professional Women Network, Past President Co-Instructor and authors for Accessibility concurs in Florida and Nationally			
19. RELEVANT PROJECTS			
(1) TITLE AND LOCATION (City and State) SW 4th Street, SW 6th Street, SW 7th Avenue, & SW 3rd Court, Delray Beach, FL CLIENT: City of Delray Beach		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2018-Ongoing CONSTRUCTION (If applicable) 2018-Ongoing	
a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Responsible for improvements to 1.6 miles of roadway including traffic calming chicanes utilizing landscaping in residential neighborhoods and alleyways. Plan view graphics and elevation sections were created for the community meeting. Specific Role: Principal-In-Charge/Project Manager		[✓] Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) C.R. A-1-A from Jupiter Beach Road to US One, Jupiter, FL CLIENT: Town of Jupiter		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2008-2016 CONSTRUCTION (If applicable) 2016	
b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project includes pedestrian and bicycle improvements for a 0.6 mile section of A.1.A. through the entertainment corridor. The exclusive use of native plant materials provides a natural look for this seaside community. The utilities have been buried to further enhance the natural appearance. Specific Role: Principal-In-Charge		[✓] Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) Osceola Park, Delray Beach, FL CLIENT: City of Delray Beach		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2018-Ongoing CONSTRUCTION (If applicable) 2018-Ongoing	
c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Responsible for roadway improvements including traffic calming chicanes utilizing landscaping in residential neighborhoods and creating focal points. Plan view graphics and elevation sections were created for the community meeting. Specific Role: Principal-In-Charge/Project Manager		[✓] Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) Boutwell Road, Lake Worth, FL CLIENT: City of Lake Worth		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2016-Ongoing CONSTRUCTION (If applicable) 2017-Ongoing	
d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE [✓] Check if project performed with current firm 2GHO collaborated to create a new alignment to economically drive growth in the primarily industrial area in this city. Strong landscape design principles were applied, including bioswales and a creative streetscape statement through the aesthetics of South Florida landscape material. Specific Role: Principal-In-Charge/Project Manager		[✓] Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) Indian Creek Parkway, Jupiter, FL CLIENT: Town of Jupiter		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2004-2006 CONSTRUCTION (If applicable) 2005-2007	
e. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Responsible for the landscape and irrigation design for an expansion of 1.6 mile stretch of roadway comprised of median plantings. Specific Role: Principal-In-Charge		[✓] Check if project performed with current firm	

STANDARD FORM 330 (REV. 8/2016) PAGE 2



5.2 Team Organization, Sf330 E, And Licenses

Page 58

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

12. NAME Dylan Roden, ASLA, PLA	13. ROLE IN THIS CONTRACT Associate/Sr. Landscape Architect	14. YEARS EXPERIENCE	
		a. TOTAL 19 years	b. WITH CURRENT FIRM 19 years
15. FIRM NAME AND LOCATION (City and State) Gentile Glas Holloway O'Mahoney & Associates, Inc. - Jupiter, Florida			
16. EDUCATION (Degree and Specialization) BA of Landscape Architecture University of Florida		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Professional Landscape Architect: Florida #6667042	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) American Society of Landscape Architects (ASLA) U.S. Green Building Council (USGBC)			

19. RELEVANT PROJECTS			
a.	(1) TITLE AND LOCATION (City and State) SW 4th Street, SW 6th Street, SW 7th Avenue, & SW 3rd Court, Delray Beach, FL CLIENT: City of Delray Beach	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2018-Ongoing	CONSTRUCTION (If applicable) 2018-Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE [✓] Check if project performed with current firm Responsible for improvements to 1.6 miles of roadway including traffic calming chicanes utilizing landscaping in residential neighborhoods and alleyways. Plan view graphics and elevation sections were created for the community meeting. Specific Role: Landscape Architect		
b.	(1) TITLE AND LOCATION (City and State) Osceola Park, Delray Beach, FL CLIENT: City of Delray Beach	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2018-Ongoing	CONSTRUCTION (If applicable) 2018-Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE [✓] Check if project performed with current firm Responsible for roadway improvements including traffic calming chicanes utilizing landscaping in residential neighborhoods and creating focal points. Plan view graphics and elevation sections were created for the community meeting. Specific Role: Landscape Architect		
c.	(1) TITLE AND LOCATION (City and State) Alternate A-1-A, Jupiter, FL CLIENT: Palm Beach County	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2012	CONSTRUCTION (If applicable) 2012
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE [✓] Check if project performed with current firm Responsible for the landscape design of the expansion of Alternate A-1-A, a 4.8 mile stretch of roadway connecting Indiantown Road on the north to Donald Ross Road on the south in Jupiter, Florida. The road improvements included taking a 4 lane uncurbed divided roadway into a six lane curbed median roadway. Specific Role: Landscape Architect		
d.	(1) TITLE AND LOCATION (City and State) Boutwell Road, Lake Worth, FL CLIENT: City of Lake Worth	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2016-Ongoing	CONSTRUCTION (If applicable) 2017-Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE [✓] Check if project performed with current firm 2GHO collaborated to create a new alignment to economically drive growth in the primarily industrial area in this city. Strong landscape design principles were applied, including bioswales and a creative streetscape statement through the aesthetics of South Florida landscape material. Specific Role: Landscape Architect		
e.	(1) TITLE AND LOCATION (City and State) C.R. A-1-A from Jupiter Beach Road to US One, Jupiter, FL CLIENT: Town of Jupiter	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2008-2016	CONSTRUCTION (If applicable) 2016
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE [✓] Check if project performed with current firm Project includes pedestrian and bicycle improvements for a 0.6 mile section of A.1.A. through the entertainment corridor. The exclusive use of native plant materials provides a natural look for this seaside community. The utilities have been buried to further enhance the natural appearance. Specific Role: Landscape Architect		

STANDARD FORM 330 (REV. 8/2016) PAGE 2

5.2 Team Organization, Sf330 E, And Licenses

Page 59

DETACH HERE



RICK SCOTT, GOVERNOR JONATHAN ZACHEM, SECRETARY

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

LICENSE NUMBER	LA6667042
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The LANDSCAPE ARCHITECT
 Named below HAS REGISTERED
 Under the provisions of Chapter 481 FS.
 Expiration date: NOV 30, 2019

RODEN, DYLAN L
 6016 SE CROOKED OAK AVE.
 HOBE SOUND FL 33455

ISSUED: 11/12/2017 DISPLAY AS REQUIRED BY LAW SEQ # L1711120002084

5.3 REFERENCES

This sub-section provides a brief overview of our governmental entities experience and a list of our Client References.

Governmental Entities Experience

The City of Delray Beach needs a consultant who will work as a partner with the City's staff – one who will be a proactive extension of your staff. Baxter & Woodman has a solid track record of partnering with local municipality clients to deliver the high level of personal service you desire. We are structured to allow for a long-term commitment of specific staff to serve your needs. By having principal owners directly involved, there is no “revolving door” of staff with our project team.

Baxter & Woodman is committed to its Municipal practice in South Florida. We have developed and refined our approach to continuing service contracts and offer you the advantages of our partnering philosophy. Baxter & Woodman is currently providing Construction Engineering and Inspection Services under continuing General Contracts to the following municipalities:

- City of Delray Beach
- Pompano Beach
- Town of Gulf Stream
- Palm Beach County Water Utilities
- City of Boca Raton
- City of Riviera Beach
- City of Lake Worth
- Town of Highland Beach
- Martin County
- Lauderdale-by-the-Sea
- City of Tamarac
- Florida Keys Aqueduct Authority
- Loxahatchee River District
- Town of Lantana
- City of West Palm Beach
- City of Lauderhill
- City of Marathon
- Monroe County

We pride ourselves on the fact that 95% of our business is repeat business from existing clients. This high percentage demonstrates our ability to provide exceptional service to clients on a continual basis.

Baxter & Woodman also specializes in providing exceptional consulting services to mid-size municipalities, similar to the City of Delray Beach (population 65,055). For the last 15 years, we have served as General Engineer to the City of Delray Beach, and we have also served as General Engineer to the City of Boca Raton (population 91,332) and the City of West Palm Beach (population 104,031) for the last 15 years. Mid-size communities need an engineering consultant who is readily accessible and available at short notice to address the various engineering questions, concerns or needs that may arise. Mid-size communities also need a consultant who provides cost effective services so that project costs meet budget constraints.

Large, national consulting firms have difficulty providing the hands-on, close/personal service that is expected from mid-size communities, as their staff is often traveling from office to office, and from State to State. And their high overhead costs and billable rates create challenges in meeting the expected tight project budgets in today's market conditions.

5.3 References

Page 61

Baxter & Woodman enjoys working with mid-size communities like the City of Delray Beach and find that we can easily meet and exceed the expectations of the client and offer the greatest value to their day-to-day operations.

References

One of the best measures of a Consultant's success is the response received from the firm's clients. We encourage the City of Delray Beach to contact any of our references listed below to provide information about our project performance. Baxter & Woodman is proud of our commitment of meeting the goals and objectives of our clients. **Over 98 percent of our work is performed for repeat Clients!**

Organization Name: City of Delray Beach
Contact Name: Mr. Victor Majtenyi, Deputy Director of Public Utilities
Email Address: majtenyi@mydelraybeach.com
Address: 434 South Swinton Avenue, Delray Beach, FL 33444
Telephone: 561-243-7000 ext. 4205
Dates of Services (start/end): 1999 to Present
Type of Professional Services: Engineering Design & CEI Services

Organization Name: Loxahatchee River District
Contact Name: Mr. Kris Dean, Deputy Executive Director
Email Address: kris.dean@loxahatcheeriver.org
Address: 2500 Jupiter Park Drive, Jupiter, FL 33458
Telephone: 561-747-5700 ext. 110
Dates of Services (start/end): 1998 to Present
Type of Professional Services: Engineering Design & CEI Services

Organization Name: Florida Keys Aqueduct Authority
Contact Name: Ms. Jolynn Cates-Reynolds, Manager of Engineering
Email Address: Joreynolds@fkaa.com
Address: 1100 Kennedy Drive, Key West, FL 33040
Telephone: 305-295-2140
Dates of Services (start/end): 1999 to Present
Type of Professional Services: Engineering Design & CEI Services

Organization Name: Palm Beach County Water Utilities Department
Contact Name: Mr. Ali Bayat, Assistant Director of Engineering
Email Address: ABayat@pbcwater.com
Address: 8100 Forest Hill Boulevard, West Palm Beach, FL 33413
Telephone: 561-493-6000
Dates of Services (start/end): 1999 to Present
Type of Professional Services: Engineering Design & CEI Services

5.3 References

Page 62

Organization Name: City of Lake Worth
Contact Name: Ms. Julie Parham, Assistant Water Utilities Director
Email Address: jparham@LakeWorth.org
Address: 301 College Street, Lake Worth, FL 33460
Telephone: 561-586-1798
Dates of Services (start/end): 2001 to Present
Type of Professional Services: Engineering Design & CEI Services

Organization Name: City of Pompano Beach
Contact Name: Ms. Tammy Good, Engineer Project Manager II
Email Address: Tammy.Good1@copbfl.com
Address: 100 West Atlantic Blvd., Pompano Beach, FL 33060
Telephone: 954-786-5512
Dates of Services (start/end): 2010-Present
Type of Professional Services: Engineering Design & CEI Services

Organization Name: City of Tamarac
Contact Name: Mr. John Doherty, Assistant Director of Public Works/City Engineer
Email Address: johnd@tamarac.org
Address: 6011 Nob Hill Rd., Tamarac, FL 33321-2401
Telephone: 954-597-3706
Dates of Services (start/end): 2001 to Present
Type of Professional Services: Engineering Design & CEI Services

Organization Name: Town of Lantana
Contact Name: Mr. Jerry Darr, Utilities Assistant Director
Email Address: jdarr@lantana.org
Address: 510 W. Pine Street, Lantana, FL 33462
Telephone: 561-540-5758
Dates of Services (start/end): 2001 to Present
Type of Professional Services: Engineering Design & CEI Services

5.3 References

Page 63

Baxter & Woodman has been providing Engineering Design & CEI Services to the City of Delray Beach since 1998. The working relationships we have established with the City Staff and the excellent performance we have demonstrated on past projects are invaluable to this new Contract. Our Project Director, David Mathews, PE, has a proven track record of delivering successful projects to the City of Delray Beach since 1999. The following table lists some of our current and past projects for the City of Delray Beach Environmental Services Department and our past projects for Delray Beach CRA.

Projects for Delray Environmental Services Department	Status
CEI Services for Phase 3 of Seacrest Beautification	In Progress
Beach Master Plan	In Progress
CEI Services for Phase 2 of Seacrest Beautification	Completed (2017)
Osceola Park Neighborhood Improvements	In Progress
Subaqueous Water Main Crossings	In Progress
SW 4th Street Neighborhood Improvements	In Progress
Reclaimed Water Expansion Area 12C CEI Services	Completed (2016)
Master Lift Station #1 Rehabilitation	In Progress
Tropic Palms Water Main Replacement (Phase II)	Completed (2015)
Delray Shores Water Main (Phase III)	Completed (2016)
Reclaimed Water Master Plan Update	Completed (2016)
SFWMD Alternative Water Supply Grant for FY 2017	Completed (2016)
Delray Shores Water Main (Phase II)	Completed (2015)
Tropic Palms Water Main Replacement (Phase I)	Completed (2015)
Lake Ida Drainage Improvements	Completed (2015)
Delray Shores Water Main (Phase I)	Completed (2014)
Lake Ida Drainage Study	Completed (2013)
Lift Station 100A Upgrade	Completed (2013)
Congress Avenue Force Main Replacement	Completed (2013)
Lowson Blvd. Force Main Replacement	Completed (2012)
Reclaimed Water Expansion Area 12B	Completed (2011)
Area 11A Reclaimed Water System	Completed (2009)
Congress Avenue Corridor Utilities Master Plan	Completed (2008)
Area 4 Reclaimed Water System	Completed (2008)
Area 2 & 3 Reclaimed Water System	Completed (2008)
L-33 Canal Culvert Extension	Completed (2006)

5.3 ReferencesPage **64**

Projects for Delray CRA	Status
Area 1 Reclaimed Water System	Completed (2005)
Reclaimed Water Master Plan	Completed (2003)
NE 1st Avenue Infrastructure Improvements	Completed (2013)
SW 12th Avenue / Auburn Avenue / SW 14th Avenue Infrastructure Improvements	Completed (2012)
Auburn Avenue Infrastructure Improvements	Completed (2011)
SW 12th Avenue Alleys – Phase I	Completed (2010)
SW 2nd Avenue Streetscape	Completed (2008)
SW 14th Avenue Conceptual Design	Completed (2008)
SW Area Neighborhood – Surface Water Management Study	Completed (2008)

5.4 PROJECT MANAGEMENT APPROACH

This sub-section provides Baxter & Woodman's understanding of the project and the construction engineering and inspection (CEI) services to be performed under this Contract. Also included is a specific project approach that will be implemented to confirm the successful construction of this project included under this Contract. We also describe the company project controls that are implemented for each project. Delray Beach will receive an experience team with a strong understanding of the City's policies and procedures, public outreach preferences, and permitting requirements.

The City will benefit from our vast experience, regulatory knowledge, and professional reputation in South Florida of providing the most cost-effective engineering services based upon the following:



- Streamlined operations to implement projects efficiently.
- Cost effective engineering rates.
- Minimal change orders and schedule delays.
- Highly experienced in the design & construction of streetscape and neighborhood infrastructure projects in residential neighborhoods and business districts.
- Certified to work on FDOT federally-funded projects.
- Offer a "Good Neighbor" public relations program to keep your residents and elected officials informed of the project.
- Experienced in meeting schedules for fast-track projects.
- Strong understanding of the local regulatory environment and our working relationship with permit reviewers confirms timely releases and certifications for construction.
- Ability to work with local utility agencies (e.g. electric, telephone, gas, cable TV, etc.) confirms that these utilities will be accounted for during construction activities.
- Maintain continuity of project staff throughout duration of project.
- Readily accessible to serve you at a moment's notice.
- Getting the job done right "the first time."

Our project approach will provide the City with quality construction engineering management & inspection services at a cost effective rate, while exceeding project deadlines and budget requirements.

5.4 Project Management Approach

Page 66

PROJECT UNDERSTANDING

The City of Delray Beach is soliciting proposals for the provision of Construction Engineering and Inspection (CEI) Services for SW 4th Street, SW 6th Street, SW 7th Avenue and SW 3rd Court Neighborhood Improvements.

The improvements include:

- Roadway Construction
- Alleyway Reconstruction
- Traffic Calming
- Potable Water Mains & Services
- Reclaimed Water Mains
- Sanitary Sewers & Services
- Drainage
- Sidewalks
- Swales
- Driveway Reconstructions
- FPL/ATT Utility Relocation
- Tree Removal
- Street Lighting
- Coordination with FPL for Lighting



PROJECT SCOPE

The successful Proposer (hereinafter in this Scope referred to as Consultant) will provide labor, equipment, supplies, and travel to provide Construction Engineering and Inspection services. The Scope of Services consists of the following three tasks:

- **Task : Construction Administration**
- **Task 2: Resident Project Representative Services**
- **Task 3: Public Outreach**

Task 1 - Construction Administration

- **Item 1.1 – Pre-Construction Conference.** Consultant will assist with the preparation of agenda and facilitation of the pre-construction conference with selected Contractor, FPL, and City staff. Prepare and issue written minutes of meeting.

- **Item 1.2 – Submittal Review.** Consultant will receive, log, and review Shop Drawing and Product submittals for general conformance with the design intent and provisions of the Contract Documents. Consultant will review and return submittals to City and Contractor within 7 to 14 days of receipt.



5.4 Project Management Approach

Page 67

- **Item 1.3 – Bi-Weekly Meetings.** Consultant will attend construction progress meetings with the City and Contractor every month and provide an agenda and written summary of the issues discussed. Project meetings will be conducted by the Construction Manager with the Resident Project Representative also in attendance. Following the meeting, the Construction Manager will prepare and distribute meeting minutes (within 24 to 36 hours after meeting) to the City and other attendees. Meetings will be held at the City facilities.
- **Item 1.4 – Pay Estimate Review.** Consultant will review monthly payment applications submitted in a format acceptable to the City. Consultant will verify the quantities as represented on the pay request and make a recommendation to the City to proceed, with the payment as requested, or as modified based on Consultant review.
- **Item 1.5 – Construction Administration.** Consultant's Construction Manager will provide construction administration required for the Contract. The Construction Manager also will visit the project site an average of 12 hours a month for the anticipated 12-month construction period.
- **Item 1.6 – Construction Schedule Review.** Consultant will monitor the construction schedule monthly and report to the City conditions which may cause delay in completion.
- **Item 1.7 – Construction Clarifications.** Consultant will respond in writing to Contractor's Request For Information (RFI) regarding the design documents. Consultant will issue interpretations and clarifications of the Contract Documents, along with associated support materials, as requested by the Contractor. These interpretations will be rendered and a response prepared and submitted to the Contractor within one week.
- **Item 1.8 – Construction Changes.** Consultant will Prepare and negotiate Change Orders (CO) and Field Change Directives (FCD) during the 12-month construction period.
- **Item 1.9 – Certification of Construction Completion.** Consultant will certify to PBCHD based on visible project features inspections, and review of testing reports that the project was constructed in accordance with the plans and specifications.



5.4 Project Management Approach

Page 68

- **Item 1.10 – Substantial & Final Inspection.** In conjunction with City staff, Consultant will make preliminary and final inspections and assist in the preparation of a Contractor “punch list” to achieve Substantial Completion. Consultant will review completion of identified punch list items to assist in the determination that Substantial Completion has been achieved by the Contractor. Consultant will advise the City that Final Acceptance of the project has been reached in accordance with the Contract Documents.

Task 2 - Resident Project Representative Services

The Resident Project Representative Phase services to be provided by the Consultant include the following:

- **Item 2.1 – Inspections.** Consultant will provide a full-time (40 hours/week) Resident Project Representative (RPR) during the construction (assumed 12-months) of the work. Activities performed by Consultant under this task consist of furnishing an RPR during the construction of the project, to observe the quality of the construction work, and to determine, in general, if the construction is proceeding in accordance with the contract documents so that an engineering certification can be made regarding the construction of the proposed improvements.

The RPR will:

- Serve as Consultant’s liaison with construction contractor, working principally through the contractor’s superintendent and assisting him in understanding the intent of the contract documents.
- Conduct on-site observations of the work in progress to assist in determining if the work is proceeding in accordance with the contract documents and that completed work conforms to the contract documents. Consultant’s Project Manager will report, in writing to the City, whenever Consultant believes that work is unsatisfactory, faulty or defective, or does not conform to the contract documents, or does not meet the requirements of inspections, tests or approval required to be made, or has been damaged prior to final payment.
- Accompany visiting inspectors representing public or regulatory agencies having jurisdiction over the project. Record, in writing, the outcome of these inspections and report same to City.
- Consider and evaluate construction contractor’s suggestions for modifications in drawings or specifications and report them to the City, in writing. Consultant will make recommendation for action by the City. Consultant fully understands that no changes can be made to the project without City written approval.
- Review Contractor As-Built information on a monthly basis to confirm proper updates are being made.
- Observe, approve, and certify flushing and pressure testing of the piping.



5.4 Project Management Approach

Page 69

- Assist the Contractor in coordinating required density testing, etc. as required by the Construction Documents.
- RPR will work with the Contractor and develop a Daily Quantity Sheet (based on the approved Schedule of Values) to be reviewed and accepted each day agreeing to the quantities of Schedule of Value items installed.

Task 3 - Public Outreach

- **Item 3.1 – Public Outreach Program.** Consultant will attend public meetings with the homeowners in the project area. The meetings will be coordinated by the City and some of the meetings also will be attended by the Contractor. This also will include assistance with the development of presentation materials for the public meeting for the affected residents.
 - ◊ Consultant will also coordinate with the homeowners and businesses during construction of the project on a daily basis, and we can set up a project hotline to handle homeowner's questions and/or complaints.

PUBLIC OUTREACH IS A TOP PRIORITY:

We know the City values proactive public outreach and project websites as a way to communicate information and collect feedback from the community from our experience on:

- Delray Beach SW 4th St., SW 6th St., and SW 7th Ave. Improvements
- Delray Beach Osceola Park Neighbourhood Improvements
- Delray Beach Area 12C Reclaimed Water Main
- Delray Beach Phase 2 & 3 of Seacrest Beautification



Websites are a great way to promote the benefits to the community.

PROJECT APPROACH

Baxter & Woodman has a proven track-record in providing construction administration, inspection services and public outreach for neighborhood improvements projects. Our project approach for this project involves the following primary tasks:

- **Project Kick-Off**
- **Public Outreach**
- **Construction Administration**
- **Resident Project Representative Services (RPR)**
- **Final Certifications**

Total Quality Assurance/Quality Control is maintained during all aspects of Baxter & Woodman's projects.

Project Kick-Off

Baxter & Woodman Team members will attend a notice-to-proceed kick-off meeting with the primary objectives of developing a clear understanding of the scope of work and the key concerns of all project participants, obtaining relevant information that may be available from the City, and establishing proper communication between Baxter & Woodman's construction team and the City's staff.

Project Schedule

The construction work will be substantially completed within 11 months after the date of Notice-to-Proceed, and be fully completed within 30 calendar days after substantial completion for a total time frame of 12 months.

Community Outreach

As with any infrastructure improvements project, including roadway and underground utility improvements in residential neighborhood(s) and/or business districts, positive public relations are a vital aspect of the program. Our approach to Community Outreach is to keep the public and City Officials informed and involved. By using a proactive "Good Neighbor" approach with the public, the City can generate a partnering relationship with the affected residents. This can be done by keeping the public aware of project scope, road closures, schedules, and benefits of project through handouts, flyers, etc. We will tailor the public relations campaign to meet the specific needs of the City of Delray Beach for these particular project(s).



Project kick-off meetings provide the City with the opportunity to confirm your project goals and expectations with our team.

OUR PUBLIC OUTREACH APPROACH:**The Residents and Business Owners Matter**

Our Team understands that the public matters when it comes to a successful project. At the heart of the project are a series of tactics that will serve as the implementation component of the public education and outreach program. These tactics are summarized below and incorporate a variety of public education on outreach techniques.



- Conduct community outreach meetings
- Develop presentations and provide speakers to attend public meetings
- Post project updates on City's website
- Establish and maintain a project telephone information line
- Prepare traffic advisory flyers
- Provide email alerts
- Prepare project press releases and project fact sheets
- Develop and distribute a project newsletter

The objective of the community outreach program is to convey information to the public and interested groups. By using a multifaceted approach to convey information, the success of the effort is optimized. For example, individuals wanting specific information about a certain area of the project may feel more comfortable leaving a message on the telephone information line, instead of asking a speaker a question in front of a group, or sending an email or written letter. The Community Outreach Plan describes the general approach and specific benefits of each element of the program.

Newsletter | News Release

Newsletters will be written to include information, calendars of service days, telephone numbers, information about the website, and maps. The newsletters will be printed and distributed at fundamental intervals. Newsletters differ from press releases, in that a newsletter will have a smaller audience, greater depth of reporting, and more issues presented than a press release. Each newsletter will explain how to provide input. Newsletter distribution points are identified by the following locations:

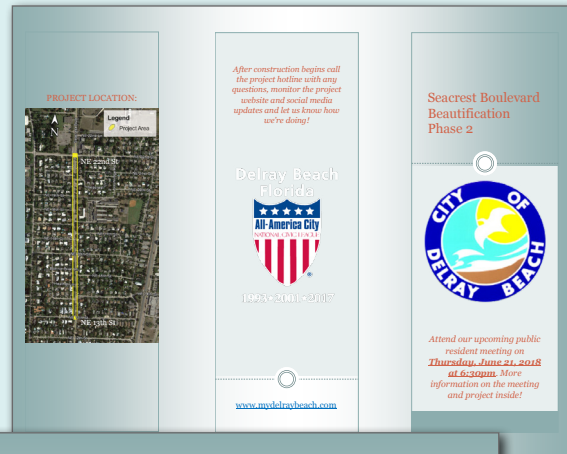
- City Hall
- Swinton Operations Complex
- Delray Beach CRA

Newsletter distribution

points will be identified on the project website and via press releases distributed to the local media. Although the primary method of distribution will be at established distribution points, newsletters will be mailed out upon specific request. Based on need, newsletters can be printed in English on large-type formats.

Drone Video Imagery

Our in-house drone pilots can document construction progress and provide the public with an aerial understanding of construction traffic control, including detours. We can also display a “time lapse” progression where the same flight is used to record at various stages of the project and overload onto earlier videos.



Email Alerts

If the City has the capability to use email alerts to residences regarding issues and other announcements, this tool can be used to share information about the project.

Phone Information Line

A dedicated telephone line can be developed to provide access for interested parties to leave questions, comments, and/or concerns on a voicemail system. Callers may leave messages and questions for senior staff to address. The number of the telephone line will be listed in newsletters and on the website. This service is internet based and transfers calls to a designated cell phone or any number programmed into the system. This system also allows for emergency call response.

Customized Project Website

In today's fast moving technological environment, citizens want timely and accurate information. The City has a functional and easy-to-use website. Because the citizens are familiar with City's website, it can be used to provide information and description of the project and project schedule. The website can be updated on a weekly or monthly basis, or as frequently as City updates the information.



We are managing the City's Osceola Park Neighborhood Improvements and SW 4th Street Neighborhood Project websites.

Community Outreach Meeting

Working with City staff and elected officials, our team will schedule community outreach meetings to inform the residents. These meetings will give an overview of the project budget, design and construction schedule. The community outreach meeting also will help to facilitate accurate information to the residents and businesses.

- Focus on residences
- Focus on commercial interests



Our staff regularly attend community outreach meetings that provide local stakeholders an opportunity to share their concerns and have their questions answered by the project team.

Press Releases

As important developments warrant, the Baxter & Woodman Team will prepare press releases, project fact sheets, and traffic advisory flyers for local distribution. While newsletters address several issues with depth, press releases are limited on the number of items discussed and are typically constrained on the depth to which it addresses an issue. Press releases also have a wider audience than do newsletters. As with newsletters, press releases will be prepared at intervals when public awareness is encouraged or during significant events. These press releases can be disseminated via the local radio stations, local newspapers, etc.

Summary

A Community Outreach Plan is effective when several facets are implemented as part of a coordinated program. In certain situations, single elements of the plan may be more effective than other elements. Combining several techniques in conveying project information to the public creates an optimal approach.

FPL Coordination

Baxter & Woodman will coordinate with FPL as required for all street lighting improvements.

CONSTRUCTION MANAGEMENT

Close supervision and documentation is required to confirm that quality construction is provided. Baxter & Woodman provides full service planning, resident inspection, management startup, operations and maintenance of construction projects. The Baxter & Woodman Project Team has conducted comprehensive construction management services on various streetscape/hardscape projects and large infrastructure projects in South Florida. Our experience includes construction of environmental and public works facilities, including wastewater/water treatment plants, pumping stations, roadway reconstruction, underground utility pipeline infrastructure projects, neighborhood infrastructure projects, parks, and streetscape/beautification projects. Construction administration and inspection services are provided by our in-house engineers and construction management staff members.

Baxter & Woodman is available to provide construction administration throughout the construction contract period. We will work with City staff to structure our construction management services (CMS) to fit your needs. In that way, we can work jointly with the City to cover necessary facets of CMS without spending duplicate time (and cost). These services may include the following for each of the projects:

- Conduct pre-construction conferences.
- Process detailed construction shop drawing submittals.

5.4 Project Management Approach

Page 75

- Administer the City's contract with the Contractor and confirm contract conditions are met.
- Interpret and clarify plans and specifications throughout construction.
- Monitor and confirm that the Contractor obtains governmental and regulatory permits, inspections, and approvals.
- Conduct site visits and direct construction meetings with the Contractor.
- Coordinate with FPL.
- Conduct monthly progress meetings.
- Review and approve monthly Applications for Payment.
- Field questions and phone calls from residents during construction.
- Review Construction Schedules.
- Review monthly record drawings.
- Observe initial operations and performance tests required by specifications.
- Respond to Contractor's request for information (RFI).
- Advise on negotiations with Contractors involving changes in extent or amount of contract or changes in design.
- Prepare and process change orders involving changes in approved design.
- Assist City regarding any construction claims.
- Certify construction completion to the various permitting agencies.
- Provide substantial and final completion inspections. Prepare substantial completion punchlist. Advise City of final Acceptance.
- Transmit project closeout documentation to the City.
- Prepare certificate of completion of construction.
- Confirm accurate Record Drawings are completed by the Contractor for the project.



5.4 Project Management Approach

Page 76

Resident Project Representative (RPR)

Baxter & Woodman will provide full-time (40 hours/week) construction inspection/resident engineering services to oversee construction activities in the field for this project the major field engineering responsibilities are summarized below:

- Serve as the Consultant's liaison with the contractor(s) and City staff.
- Conduct on-site observations of the work in progress to assist the City in determining if the work is proceeding in accordance with the Contract Documents and that completed work conforms to the Contract Documents, endeavoring to guard the City against defects and deficiencies in the work. Report in writing to the City whenever Consultant believes that the work is unsatisfactory, faulty, defective, or does not conform to the Contract Documents, or does not meet the requirements of inspections, tests or approval required to be made, or has been damaged prior to final payment.
- Coordinate, supervise, and review material sampling and testing, including concrete and soils testing, where appropriate.
- Coordinate the establishment of necessary surveying consistent with requirements of the specifications.
- Accompany visiting inspectors representing public and regulatory agencies having jurisdiction over the project. Record in writing, the outcome of these inspections and report same to the City.
- Consider and evaluate the Contractor's suggestions for modifications during construction and report them to the City, in writing. Consultant will make recommendations to the City for action.
- Witness testing and/or procedures as required by the Contract Documents.
- Observe testing.
- Review as-built (Record Drawings) information from the contractor(s) to confirm conformance to the Contract Documents.
- Consultant will provide to the City copies of the RPR's daily inspection reports and digital photographs. Daily inspection reports and photographs will be sent to the City via email on a weekly basis.
- RPR will work with the contractor to develop and implement a Daily Quantity Sheet (based on the City approved Schedule of Values) to be reviewed and accepted each day, agreeing to the quantities of the items installed, completed, and accepted. Consultant will utilize this information to verify material quantities on monthly Applications for Payment.
- Attend Substantial Completion and Final Completion walk-throughs and verify that punchlist items are completed by the contractor(s).

5.5 PROJECT CONTROLS

Baxter & Woodman maintains detailed documentation and open lines of communication with clients and contractors to minimize the potential for claims during construction. **Our approach to construction administration is to stay on top of the contractor's activities, identify conflicts before they cause delays and change orders, and keep the project on schedule.**

The overall contract will be administered by our Project Director, David L. Mathews, PE, who has the direct authority to commit the resources as required for the successful completion of the project(s). The Project Director is responsible for maintaining full knowledge of all aspects of the project. Our project management framework results in direct lines of communication and responsibility and allows for simple project coordination.

The construction administration and inspections for the projects will be administered by our **CEI Contract Support Specialist & Construction Manager, Aaron Cutler, CGC**, who will be "hands-on" during the construction of the project under this contract with the City. Our Construction Manager will be answerable and responsive to the City at all times.

PROJECT COMMUNICATION TOOLS

Communication will be the most important component of this construction contract. The success of most projects depends upon the ability to use communication tools to streamline the distribution of information to the Construction Team (Construction Manager, City, Contractor and Engineer of Record) in a timely manner.



City Document Exchange

Baxter & Woodman will design and maintain a protected **Project Document Exchange website** that allows the team 24-hour access project specific files:

- Plans and permits
- Updated project schedule
- Contractor's two-week look ahead schedules
- Reviewed shop drawing submittals
- Project meeting minutes
- Contractor RFI's
- Testing reports
- Daily reports



Project Documentation Exchange Website

Each user of the website will be given a special User ID and Login Password for access to the website.

Baxter & Woodman's Construction Manager will also implement clear lines of communication which will follow the requirements of the contract documents. Written communication from the Contractor will be sent to the Construction Manager. Baxter & Woodman's Construction Manager will forward relevant information to the City of Delray Beach and/or to the Engineer of Record for any significant design issues. Correspondence from the Construction Management Team will be sent by Baxter & Woodman to the Contractor.

Baxter & Woodman's Construction Manager will also prepare and distribute to the Project Team Monthly Progress Meeting Minutes, which will cover significant project items and track any project issues from start to finish. These will be issued within 48 hours of the meeting and posted on the Project Document Exchange website.

SCHEDULE CONTROLS

Reviewing and evaluating the construction schedule - including the baseline schedule, monthly schedule updates and revisions, and 2-week look ahead schedules – is integral to this project(s) successful completion. Baxter & Woodman's Construction Manager examines schedules to identify variances between scheduled and probable completion dates of activities, as presented by the Contractor, so that we can analyze the effect on the overall project completion.



In conjunction with schedule review, we provide recommendations to the Contractor relevant to the adequacy of their personnel performing construction tasks. We make observations regarding the availability of equipment and materials necessary to execute work efficiently and effectively. These elements ultimately determine a construction schedule's success or failure. The following steps will be implemented on these construction projects for the City:

- Baxter & Woodman's Construction Manager will request the contractor to provide a Baseline Critical Path Method (CPM) Construction Schedule as a formal Shop Drawing Submittal prior to Construction.
- The CPM Schedule provided by the Contractor will include the entire group of electronic files so that the schedule logic can be analyzed by Baxter & Woodman during the review process.
- The CPM Schedule must include at a minimum work activities showing the baseline start column and baseline finish date column in calendar days. The Contractor's CPM Schedule shall include a column displaying the amount of float time available and a column displaying percentage to completion.
- The CPM Schedule will be reviewed and approved based on conformance to contract milestone dates, logical phasing and succession of the work, material procurement & delivery, achievable crew production rates, permitting certifications, and project closeout and completion.

5.5 Project Controls

Page 79

- The Contractor must provide a Monthly Updated Schedule with each Pay Request. Two columns will be added to the monthly updated schedule for “Actual Start” and “Actual Finish” to track schedule progress. The Baseline Column will remain fixed.
- Baxter & Woodman Construction Manager will monitor the Contractor’s Schedule and notify the City in writing when the Contractor appears to be behind schedule. Baxter & Woodman will also request from the Contractor a Revised Schedule or a Schedule Recovery Plan if deemed necessary. The pay application will not be approved until a schedule recovery plan is submitted.

Our Construction Manager will review schedule compliance on a bi-monthly basis at project schedule control meetings and take appropriate action to prevent slippage with it first becomes apparent.

With the vast changes in the construction business and the need to combine both design and construction together, our Project Team has become an avid user of many scheduling tools that assist the design and construction professional to maintain thorough understanding of the cost related to projects. While there are a variety of tools on the market today that give project management personnel the capability to manage construction projects, we have chosen the Primavera suite of software tools to assist these professionals with the difficult tasks they face on a daily basis. These tools include the following:

BUDGET CONTROLS

The dollar value awarded to the Contractor based on their bid is considered the Construction Budget for a specific construction time-frame. The goal of the construction budget management is to control the project costs within the approved budget and deliver the expected project goals. Baxter & Woodman’s definition of a successful construction project is: the project is constructed on schedule and budget, and once delivered, it meets the quality expectations of the Owner and regulatory agencies.



Examples of procedures that Baxter & Woodman’s Construction Manager will administer to confirm that the Project stays within budget are as follows:

- Close daily review and measurement of field quantities by our resident inspector (RPR) are discussed with the Contractor’s Superintendent on a weekly basis. Baxter & Woodman provides a weekly spreadsheet based on the approved schedule of values so that pay item quantities are accurately tracked in the field on a daily basis.
- Baxter & Woodman will provide a detailed review of the Contractor’s Pay Application for incorrect quantities, mathematical errors, and percentage of pay item completion. When completion percentages exceed the project progression the City will be notified to discuss and determine what action is needed.

5.5 Project Controls

Page 80

- Our Team will respond in a timely manner to any Contractor claims or request for additional compensation. Baxter & Woodman has significant experience resolving these types of claims and will not recommend approval of any such claim unless the claim is completely warranted and the procedures for filing such a claim listed in the contract documents are followed.
- We closely monitor the Contractor's schedule so that the project can be completed in the most timely and cost effective manner.
- Lastly, we establish a respectful working relationship with the Contractor to effectively resolve potential issues during construction that meet the City's and/or Engineering Standards, but can also be done in a practical and timely manner and that doesn't create additional costs or time on the Contractor.



UNDERSTANDING OF PROJECT CONTINGENCY

Construction Contingency is a predetermined amount of funds or percentage of the contract set aside in a pay item allowance to be utilized for unpredictable changes (e.g. unforeseen conflicts) in the project. A contingency is a helpful risk management tool that financially prepares Owners for addressing risk within the project. If managed properly, a contingency can provide a safeguard for the Owner to complete the project within budget and time. Any contingency monies not used during the course of construction are returned to the Owner. Control of the contingency money is a combined responsibility of the City and Baxter & Woodman's Construction Manager. Baxter & Woodman will determine if an undefined or City requested change should be charged against the contingency and then include the City in the final decision making process of using the contingency fund. The following steps would be implemented:

- Baxter & Woodman's Construction Manager will prepare Work Change Directives when approved to provide compensation to the Contractor for unforeseen conflict resolutions or for City requested changes.
- The Work Change Directives will be required to be signed by all parties and will include a description of the work, complete cost breakdown, and backup documentation.
- If approved, the Work Change Directives will be broken out into separate line items on the Contractor's Pay Application under the Construction Contingency Item.



- Baxter & Woodman's Construction Manager will maintain a log of all Construction Contingency Work Change Directives to be discussed at Monthly Meetings. The Work Change Directive Log will display the description and amounts of all Work Change Directives along with the original contingency amount and an updated contingency balance.

CHANGE ORDER CONTROLS

It is our goal to proactively approach potential change orders and/or delays. We utilize our experience in cost estimating, constructability engineering, and construction to identify any potential changes before they require formal resolution. If these safeguards are unable to prevent potential changes and/or delays, we have the personnel and resources available to thoroughly assess project impacts. Our experience with diverse projects allows us to draw upon numerous solutions for varied conditions, with the result being minimal impact to project cost and the schedule. If a change order is deemed necessary by Baxter & Woodman, the following steps will be implemented:



- Baxter & Woodman's Construction Manager will prepare a formal Change Order to be signed by all parties, and will authorize the Contractor to proceed with the additional work. A Change Order will be prepared if there is a significant change in work to the Contractor's scope that amends the original Contract Sum or Contract Time. The cost of such work will either exceed or be determined by Baxter & Woodman and the City to not be covered by Construction Contingency.
- The Contractor must provide to Baxter & Woodman's Construction Manager a written description of the change, and provide a complete cost breakdown with backup documentation.
- Baxter & Woodman's Construction Manager will review the Contractor's Change Order Request and, if necessary, negotiate with the Contractor to obtain an acceptable cost prior to making a formal written recommendation to the City.

CONFLICT RESOLUTION METHODS

We establish clear lines of responsibility among our own administrative and field inspection staff to perform the various functions and procedures required by our clients. Timely and accurate record-keeping confirms that we react to any situation that may arise - providing our clients with the best defense against potential contractor claims. However, we firmly believe that honest and fair settlement of disputes can be achieved during construction (which is preferred to costly and time-consuming litigation). To that end, our firm is diligent at providing a clear record of events that follow established procedures to document situations that may result in disputes. We have an excellent record on past projects and have successfully worked with our clients to minimize, if not eliminate, claim situations.



5.5 Project Controls

Page 82

Construction disputes, when not resolved in a timely manner, can become very expensive in terms of finances, personnel, and time. Our approach is to first diagnose the issue and then select the least invasive procedure that will correct it and allow construction to move forward. We do this by following the **Conflict Resolution Flow Chart (shown below)**.

The first step after the conflict is identified is to try to resolve the issue in the field with our RPR. The Contractor will immediately notify Baxter & Woodman's Resident Project Representative (RPR) and within 24 hours notify the Baxter & Woodman's Construction Manager in writing and prior to proceeding with any work which the Contractor believes constitutes a differing site condition with respect to:

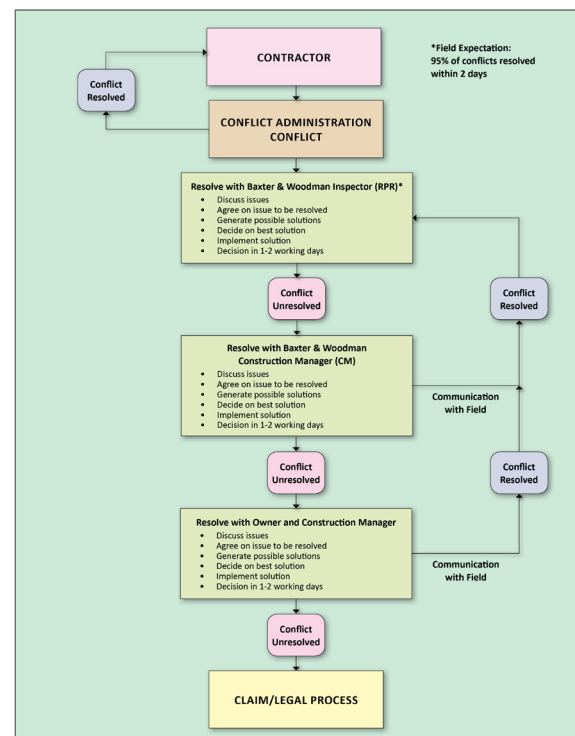
1. Undefined underground conditions (utilities abandoned and not marked, existing utilities not marked, etc.) at the jobsite differing from those indicated in the Contract; or
2. Unknown physical conditions at the jobsite, of an unusual nature (e.g. muck layer, large rock formations, etc.), differing from those ordinarily encountered in work of the character provided for in the Contract.

Baxter & Woodman's Construction Manager will notify the City and Engineer of Record (if necessary for critical design issues), promptly investigate such condition, and discuss with the City and Contractor to determine a reasonable resolution.

The second step, if the conflict is unresolved, is for our Construction Manager to hold a specific meeting with the Contractor to resolve the issue.

The third step, if the conflict is still unresolved, is to have a meeting with the City's Project Manager and discuss the issues. Typically, in construction of our projects, 95 percent of the conflicts are resolved in the field within two working days (most of the time within a few hours). Very rarely does the fourth step occur with a construction claim and initiation of the legal process. This step is usually negotiated between the Contractor's attorney and the City's attorney, with input from our Claim's Coordinator, without having to proceed to the Court system.

The City may also want to implement a partnering process for the construction of the projects, in which a cooperative team approach is implemented at the beginning of the project between all parties. Partnering is a voluntary process that includes working together as a team, developing a common set of project goals that the combined construction team supports, open communication and access to information, empowering participants to resolve issues at the lowest appropriate organizational level, reaching decisions and solving problems quickly and by consensus, and maintaining the relationship throughout the project.



5.5 Project Controls

Page 83

The Conflict Resolution Flow Chart will be introduced at the pre-construction meeting to the Construction Management Team and the Contractor so that everyone has a clear understanding how conflict resolutions will be handled during the course of the project.

PROFESSIONAL ETHICS

Baxter & Woodman's policy is to uphold the highest ethics for actions and work products implemented by the company in conducting our daily business activities. Rebecca Travis, PE, the West Palm Beach Region Manager and Vice President, is responsible for overseeing the ethics practice of the firm and our employees. The firm has developed an "Employee Manual" which details company policies and procedures, including the requirements for each employee to maintain proper ethics in performing their duties. The Manual specifically prohibits the disclosure of confidential information from our clients, and prohibits the acceptance of gifts and gratuities from any source which could, in any way, be construed as interfering with impartial and objective execution of one's duties. Each employee is required to sign an acknowledgement that they have read and agree to follow all policies of the company Employee Manual.

Our Firm's ethics policy will confirm there are no conflicts of interest or improper performance in completing engineering services under this contract.

STAFF INVOLVEMENT

Our Team's project philosophy is to match experienced individuals with the Owner's staff when developing the project goals and defining the desired outcome. Key to the success of the project is frequent communication between Owner's staff, and the design team at scheduled meetings. There is no substitute for interpersonal interaction throughout the implementation phase to confirm a clearly defined set of deliverables that meet the Owner's and staff's expectations.

The Project Team Organization Chart is included in Section 5.2 and defines the lines of communication between team members, showing the flow of information to and from the City Staff. Our Team's philosophy is not to employ unnecessary layers of management (i.e., project administrator, client coordinator, principal in charge, etc.), but to require direct, open interface between the City Staff and our project manager and staff members.

We have found that the best practices for dispute resolution include flexibility, early intervention, and working through issues so that construction can move forward.



5.6 AWARDS & ACCOMPLISHMENTS

Baxter & Woodman has provided reliable and cost-effective solutions to our client's real-world challenges. Many of these solutions have been recognized for their high level of achievements, value and ingenuity by our peer associations. We are honored to be recognized for our past engineering accomplishments.



**Florida Keys
Aqueduct Authority's
Duck Key Utility
System Improvements**

**FICE 2014 Engineering
Excellence Grand
Award**

Construction Cost: \$15.76 Million





**West Palm Beach's
Garden Avenue**

**FICE 2006 Engineering
Excellence Grand
Award**

Construction Cost: \$6.96 Million





**Two of Lantana's
Water Plant Process
Upgrades**

**FICE 2005 Engineering
Excellence Grand
Award**

Construction Cost: \$4.06 Million





BAXTER & WOODMAN
Consulting Engineers

TAB 6: Example Projects & References


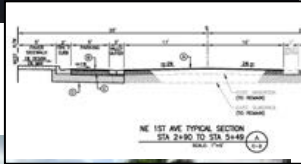

6. EXAMPLE PROJECTS & REFERENCES

6.1 EXAMPLE PROJECTS, SF330, SECTION F - BAXTER & WOODMAN (PRIME)

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 (City and State) CEI Services for Phase II of Seacrest Beautification, City of Delray Beach, FL		22. YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) In Progress	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER City of Delray Beach, FL	b. POINT OF CONTACT NAME Mr. Victor Majtenyi	c. POINT OF CONTACT TELEPHONE NUMBER 561-243-7300	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and cost)			
<p>The City of Delray Beach contracted with Baxter & Woodman to provide Construction Engineering Inspection Services for Phase 2 of Seacrest Beautification. The NE 2nd Avenue / Seacrest Beautification projects are both City funded and federally funded through the Florida Department of Transportation (FDOT) Local Agency Program. The project evolved into four phases. The scope of this project will include the following components:</p> <ul style="list-style-type: none"> • Reduction in Travel Lane Width • Sidewalks (6 foot wide concrete) • Dedicated Bike Lanes • Crosswalks • Pedestrian Crosswalk Improvements • Local Agency Program (LAP) Administration • LAP Environmental Review <p>Baxter & Woodman is providing construction administration, resident project representative services, public outreach, and FDOT LAP Coordination for the project.</p>		 	
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME Baxter & Woodman, Inc.	(2) FIRM LOCATION (City and State) West Palm Beach, FL	(3) ROLE Prime
b.	(1) FIRM NAME Terracon Consultants, Inc.	(2) FIRM LOCATION (City and State) West Palm Beach, FL	(3) ROLE Geotechnical



6. Example Projects & References

Page 87

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)		20. EXAMPLE PROJECT KEY NUMBER 2	
21. TITLE AND LOCATION (City and State) Delray Beach NE 1st Avenue Improvements, City of Delray Beach, FL		22. YEAR COMPLETED PROFESSIONAL SERVICES 2013 CONSTRUCTION (if applicable) 2014	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER City of Delray Beach, FL	b. POINT OF CONTACT NAME Mr. Victor Majtenyi	c. POINT OF CONTACT TELEPHONE NUMBER 561-243-7300	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and cost) <p>Baxter & Woodman provided engineering services for the final design, permitting, and bidding for the NE 1st Avenue Improvements project as follows:</p> <p>NE 1st Avenue (NE 1st Street to NE 2nd Street)</p> <ul style="list-style-type: none"> • Mill and resurface roadway • On-street parallel parking where space is available • Paver sidewalk on both sides of roadway • Landscape nodes with landscaping • Irrigation Plans for landscape nodes • Decorative street lights • Paver intersection at NE 1st Avenue and NE 1st Street • Replace existing 2-inch WM with new 8-inch WM • Adjust existing drainage and add new drainage components as necessary to accommodate improvements <p>The roadway typical section was designed as a mirror image as follows:</p> <ul style="list-style-type: none"> • 11-foot travel lane, 2-foot valley gutter, 5-foot parking stall, 2-foot F-curb, 5-foot paver sidewalk <p>The project was bid in September 2013 with a construction cost of \$569,207. Construction of the project has been completed.</p>			
  			
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME Baxter & Woodman, Inc. (Mathews)	(2) FIRM LOCATION (City and State) West Palm Beach, FL	(3) ROLE Prime
b.	(1) FIRM NAME Terracon Consultants, Inc.	(2) FIRM LOCATION (City and State) West Palm Beach, FL	(3) ROLE Geotechnical
c.	(1) FIRM NAME Electrical Design Associates (EDA)	(2) FIRM LOCATION (City and State) St. Petersburg, FL	(3) ROLE Electrical



6. Example Projects & References

Page 88

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)		20. EXAMPLE PROJECT KEY NUMBER 3
21. TITLE AND LOCATION (City and State) CEI Phase 3 Seacrest Boulevard Beautification, City of Delray Beach, FL		22. YEAR COMPLETED PROFESSIONAL SERVICES In Progress
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER City of Delray Beach, FL	b. POINT OF CONTACT NAME Mr. Victor Majtenyi	c. POINT OF CONTACT TELEPHONE NUMBER 561-243-7300
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and cost)		
<p>Baxter & Woodman is currently providing engineering and construction services for the final phase (Phase 3 - NE 22nd St. to Gulfstream Boulevard) for the Seacrest Blvd. Beautification project. The City's goals for this project include beautifying the City right of way streetscape, traffic calming by reducing travel lane width and adding clear delineation of bike lanes, and increased use of NE 2nd Ave./Seacrest Blvd. for pedestrians and bicyclists.</p> <p>Major components in the project scope include reduction in travel lane width, sidewalks, dedicated bike lanes, pedestrian crosswalks and public outreach to the community. Construction for this project will begin in October 2019, with final completion (180 days) in March 2020.</p>		
<div style="display: flex; justify-content: space-around;">   </div>		
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
a. (1) FIRM NAME Baxter & Woodman, Inc.	(2) FIRM LOCATION (City and State) West Palm Beach, FL	(3) ROLE Prime

6. Example Projects & References

Page 89

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 (City and State) Boca Raton Heights Infrastructure Improvements, Boca Raton, FL		22. YEAR COMPLETED PROFESSIONAL SERVICES: 2013 CONSTRUCTION (if applicable): 2014	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER City of Boca Raton, FL		b. POINT OF CONTACT NAME Mr. Chris Helfrich	
		c. POINT OF CONTACT TELEPHONE NUMBER 561-338-7300	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and cost) <p>Baxter & Woodman (Mathews) provided engineering services for the preliminary design, final design, public participation, permitting, bidding, and construction inspection services for the Boca Raton Heights Infrastructure Improvement Project. The Boca Raton Heights neighborhood is bounded by topographic features such as a natural ridge and roadways which result in stormwater runoff being trapped in the low-lying areas of the neighborhood. Stormwater improvements are proposed in order to address the problems associated with water ponding on the roadways, including pavement section deterioration.</p> <p>A pavement condition review was completed and a decision matrix prepared to assist in analyzing which of the existing roadways should be reconstructed or whether a cost-saving overlay would be recommended.</p> <p>In addition, new sanitary sewer and a wastewater lift station were proposed to serve the houses and businesses that are currently on septic tank, and water main improvements were proposed to improve fire flow and water system pressure.</p> <p>The project was bid on July 19, 2013 with a construction cost of \$2,666,237. Construction of the project has been completed.</p>			
			
			
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME Baxter & Woodman, Inc. (Mathews)	(2) FIRM LOCATION (City and State) West Palm Beach, FL	(3) ROLE Prime
b.	(1) FIRM NAME Terracon Consultants, Inc.	(2) FIRM LOCATION (City and State) West Palm Beach, FL	(3) ROLE Geotechnical

6. Example Projects & References

Page 90

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)			20. EXAMPLE PROJECT KEY NUMBER 5
21. TITLE AND LOCATION (City and State) SW 12th Ave./Auburn Ave./SW 14th Ave., City of Delray Beach, FL		22. YEAR COMPLETED 2012	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER City of Delray Beach, FL		b. POINT OF CONTACT NAME Mr. Victor Majtenyi	
		c. POINT OF CONTACT TELEPHONE NUMBER 561-243-7300	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and cost)			
<p>Baxter & Woodman (Mathews) provided engineering services for the final design, permitting, and bidding of the SW 12th Avenue/Auburn Avenue/SW 14th Avenue project.</p> <p>Stormwater improvements, roadway resurfacing, landscaping, decorative street lighting, parallel parking, curbing, and paver cross walks are included in the project. The installation of parallel parking along SW 12th Avenue eliminates the ability for residents to use the front of their property for driveways. Access to the property is moved to the rear of the property, via the Alley, and new parking areas are proposed.</p> <p>This project was a joint venture for the City and the Community Redevelopment Agency (CRA). The CRA's input was critical in capturing the development vision to provide an aesthetically pleasing, pedestrian friendly corridor.</p> <p>Components of the project design included the following:</p> <ul style="list-style-type: none"> • 2,625 LF of 15-inch to 30-inch stormwater piping. • Resurfacing SW 12th Avenue from Atlantic Avenue to SW 7th Street and along SW 14th Avenue from SW 8th Street to SW 10th Street. • Providing parallel parking along SW 12th Avenue from Atlantic Avenue to SW 3rd Street. • Providing landscaping nodes and street trees along SW 12th Avenue from Atlantic Avenue to SW 7th Street and along SW 14th Avenue from SW 8th Street to SW 10th Street. • Obtaining a Florida Department of Transportation permit for the intersection improvements at SW 12th Avenue and Atlantic Avenue. <p>The project was bid in March 2011 with a construction cost of \$1,586,019. Construction of the project has been completed.</p>			
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME Baxter & Woodman, Inc. (Mathews)	(2) FIRM LOCATION (City and State) West Palm Beach, FL	(3) ROLE Prime



6. Example Projects & References

Page 91

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)			20. EXAMPLE PROJECT KEY NUMBER 6
21. TITLE AND LOCATION (City and State) Owner's Representative for Park of Commerce (Phase 1), City of Lake Worth, FL		22. YEAR COMPLETED PROFESSIONAL SERVICES 2012 CONSTRUCTION (if applicable)	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER City of Lake Worth, FL		b. POINT OF CONTACT NAME Mr. Brian Shields, PE c. POINT OF CONTACT TELEPHONE NUMBER 561-352-3812	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and cost) <p>The City of Lake Worth selected Baxter & Woodman (Mathews) to serve as the Owner's Representative for Phase I of the multi-phased redevelopment of the 393-acre industrial park, which will ultimately house an estimated 750,000 square feet of commercial space and 2,250,000 square feet of light industrial and office space. The project is located in central Palm Beach County and is bounded by 10th Avenue to the north, Lake Worth Road to the south, I-95 to the East and the E-4 Canal to the west. The infrastructure improvements consist of roadway redevelopment and utility upgrades for drainage, potable water, sanitary sewer, fire protection, electric supply, telecommunications, landscaping and street lighting.</p> <p>Two Lane Cross Section with Median View Looking North 1/8" = 1'-0"</p>			
Phase I of the Park of Commerce Infrastructure Improvements originally included upgrading Boutwell Road from 10th Avenue North to Lake Worth Road, including intersection improvements at 10th, 7th, 4th, and 10th Avenues North and Joyce Avenue. Based on the available EDA Grant Funding, the project has been divided into Phase 1A and Phase 1B. Phase 1A includes upgrading Boutwell Road from 10th Avenue North to Joyce Avenue, and will also include Joyce Avenue and extending water and sewer improvements along Boutwell Road from Joyce Avenue to 4th Avenue North.			
Baxter & Woodman is providing Overall Comprehensive Project Management, assisting with Right-of-Way Acquisitions, assisting with undergrounding of Electrical/Telephone/Cable TV, Public Outreach, Engineering Design Review, EDA Grant Assistance, Bidding Services, Construction Management, and Resident Project Representative Services for project.			
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME Baxter & Woodman, Inc. (Mathews)	(2) FIRM LOCATION (City and State) West Palm Beach, FL	(3) ROLE Prime

6. Example Projects & References

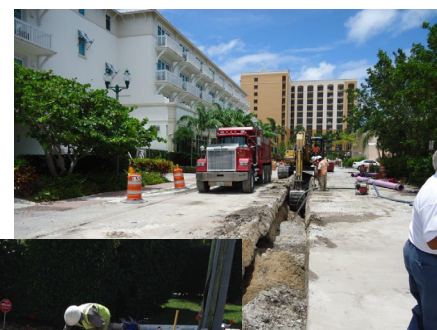
Page 92

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)		20. EXAMPLE PROJECT KEY NUMBER 7
21. TITLE AND LOCATION (City and State) CEI Reclaimed Water Expansion Area 12C, City of Delray Beach, FL		22. YEAR COMPLETED 2016
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER City of Delray Beach, FL	b. POINT OF CONTACT NAME Mr. Victor Majtenyi	c. POINT OF CONTACT TELEPHONE NUMBER 561-243-7300
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and cost) <p>The City of Delray Beach has adopted a Reclaimed Water Master Plan, (prepared by Baxter & Woodman, October, 2003) which identifies future areas of service for the City's expanding reclaimed water system.</p> <p>Baxter & Woodman provided construction administration services and full-time inspection services (40 hours/week) for construction of the City's Reclaimed Water Area 12C project. The project area consists of installation of 5,500 LF of 10-inch reclaimed water main and 4,400 LF of 4-inch reclaimed water main along the streets of Lewis Cove, Brooks Lane, White Drive, Rhodes Villa Avenue, Del Haven Drive and S.R. A.1.A. (from Linton Boulevard to Casuarina Road).</p> <p>The project is completed, and was bid with construction cost of \$4,146,271.</p>		
		
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
a. (1) FIRM NAME Baxter & Woodman, Inc.	(2) FIRM LOCATION (City and State) West Palm Beach, FL	(3) ROLE Prime

6. Example Projects & References

Page 93

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 (City and State) CEI Reclaimed Water Expansion Area 12A (Phase I & II), City of Delray Beach, FL		22. YEAR COMPLETED PROFESSIONAL SERVICES 2011 CONSTRUCTION (if applicable) 2014	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER City of Delray Beach, FL		b. POINT OF CONTACT NAME Mr. Victor Majtenyi c. POINT OF CONTACT TELEPHONE NUMBER 561-243-7300	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and cost) <p>The City of Delray Beach has adopted a Reclaimed Water Master Plan (RWMP), (prepared by Baxter & Woodman (Mathews), October 2003), which identifies areas of service for the City's new reclaimed water system can be developed in phases as capital improvements are budgeted and scheduled through a designated time frame. The fifth project identified for implementation is "Area 12." The Area 12 RWS was broken into Area 12A (Phase I & II), Area 12B and Area 12C. Baxter & Woodman (Mathews) provided engineering design, permitting, surveying, geotechnical investigations, utility locates, bidding, construction administration support services and inspection services for the Area 12 A (Phase I & II) reclaimed water transmission/distribution system.</p> <p>Specific project elements included the following:</p> <ul style="list-style-type: none"> Reclaimed water mains (ranging from 4-inch to 10-inch diameters), valves, fittings & reclaimed water meter boxes/services. The reclaimed water mains included conventional open-cut method of construction and directional drill method of construction. Provided 6-inch reclaimed water stub-outs as required for future connections. <p>Construction of the project has been completed within schedule and budget. Area 12A (Phase I) was constructed for \$1,470,000. Area 12 A (Phase II) was constructed for \$1,456,545. The total construction price was \$2,926,545 with 0 change orders.</p>			
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME Baxter & Woodman, Inc. (Mathews)	(2) FIRM LOCATION (City and State) West Palm Beach, FL	(3) ROLE Prime



6. Example Projects & References

Page 94

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)		20. EXAMPLE PROJECT KEY NUMBER 9	
21. TITLE AND LOCATION (City and State) CEI Rutland Boulevard Improvements, West Palm Beach, FL		22. YEAR COMPLETED 2016	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER City of West Palm Beach, FL	b. POINT OF CONTACT NAME Mr. Tracy Ward	c. POINT OF CONTACT TELEPHONE NUMBER 561-494-1040	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and cost)			
<p> Baxter & Woodman (Mathews) provided engineering services for the preliminary design, final design, public participation, permitting, bidding and construction administration/inspections for the Rutland Boulevard Improvements Project. The project is located in a residential neighborhood in the City of West Palm Beach. </p> <p> The infrastructure improvements included: </p> <ul style="list-style-type: none"> • Stormwater facilities • Water main upgrades • Sanitary sewer replacement • Roadway, curb & gutter, and sidewalk reconstruction • Signage and pavement markings • Decorative street lights <p> Scope of work for the project included the following: </p> <ul style="list-style-type: none"> • Collect and review record drawings of project area. • Conduct soil investigation of project area. • Prepare detailed plan and profile design drawings. • Prepare and process permit applications for South Florida Water Management District, and Palm Beach County Health Department. • Prepare technical specifications. • Prepare cost estimates. <p> Construction of the project was completed in July 2016, with a construction cost of \$1.54M. </p>			
			
			
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME Baxter & Woodman, Inc. (Mathews)	(2) FIRM LOCATION (City and State) West Palm Beach, FL	(3) ROLE Prime
b.	(1) FIRM NAME Terracon Consultants, Inc.	(2) FIRM LOCATION (City and State) West Palm Beach, FL	(3) ROLE Geotechnical
c.	(1) FIRM NAME Electrical Design Associates (EDA)	(2) FIRM LOCATION (City and State) St. Petersburg, FL	(3) ROLE Electrical

6. Example Projects & References

Page 95

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 (City and State) CEI Monceaux Road Group I Improvements, West Palm Beach, FL		22. YEAR COMPLETED 2016	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER City of West Palm Beach, FL	b. POINT OF CONTACT NAME Mr. Tracy Ward	c. POINT OF CONTACT TELEPHONE NUMBER 561-494-1040	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and cost)			
<p>Baxter & Woodman (Mathews) provided engineering services for the design, permitting, bidding and construction administration/inspections for the Monceaux Road - Group I Stormwater and Utility System Improvements Project. The project was part of the City's Phase II Stormwater Projects that was being funded by a Stormwater Bond.</p> <p>Elements of the project included Data Collection, Preliminary and Final Design, Permitting, Public Relations, Bidding Assistance, Construction Administration, and Inspection Services.</p> <p>The infrastructure improvements included:</p> <ul style="list-style-type: none"> • Stormwater facilities • Water main upgrades • Sanitary sewer replacement and rehabilitation • Roadway, curb & gutter, and sidewalk reconstruction • Signage and pavement markings • Landscaping • Decorative Street Lighting <p>Design components of the project included the following:</p> <ul style="list-style-type: none"> • Collect and review record drawings of project area • Conduct soil investigation of project area • Prepare detailed plan and profile design drawings • Prepare and process permit applications for South Florida Water Management District, FDOT, FEC Railway, and Palm Beach County Health Department • Prepare technical specifications • Prepare cost estimates <p>The project was bid on December 11, 2013 with a Construction cost of \$3,532,899. Construction of the project was completed in July 2016.</p>			
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME Baxter & Woodman, Inc. (Mathews)	(2) FIRM LOCATION (City and State) West Palm Beach, FL	(3) ROLE Prime
b.	(1) FIRM NAME Terracon Consultants, Inc.	(2) FIRM LOCATION (City and State) West Palm Beach, FL	(3) ROLE Geotechnical
c.	(1) FIRM NAME Electrical Design Associates (EDA)	(2) FIRM LOCATION (City and State) St. Petersburg, FL	(3) ROLE Electrical



6. Example Projects & References

Page 96

6.1.1 EXAMPLE PROJECTS, SF330, SECTION G - BAXTER & WOODMAN (PRIME)

G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS											
26. NAMES OF KEY PERSONNEL (From Section E, Block 12)	27. ROLE IN THIS CONTRACT (From Section E, Block 13)	28. EXAMPLE PROJECTS LISTED IN SECTION F (Fill in "Example Projects Key" section below before completing table. Place "X" under project key number for participation in same or similar role.)									
		1	2	3	4	5	6	7	8	9	10
David Mathews, PE	Vice President	X		X	X	X	X	X	X	X	X
Aaron Cutler, CGC	CEI Contract Support Specialist & Construction Manager	X		X	X		X	X	X	X	X
Rebecca Travis, PE, ENV SP	Senior Project Engineer	X		X	X	X	X	X	X	X	X
Mark Dachsteiner, PE	Project Admin./ Engineer & Community Outreach	X									
Kyle Scott, PE	Assistant Project Admin./Engineer	X	X								
Courtney Marshall, EI	Community Outreach	X		X	X	X	X	X	X	X	
Richard Adams (Senior)	Construction Manager/ Inspection	X		X			X				
Brad Stoecker	Construction Inspection	X					X				
Thomas English, PSM, PLM	Survey / Drone Services	X									

29. EXAMPLE PROJECTS KEY	
NO.	TITLE OF EXAMPLE PROJECT (FROM SECTION F)
1	CEI Phase 2 Seacrest Beautification, City of Delray Beach, FL
2	NE 1st Avenue Improvements, City of Delray Beach, FL
3	CEI Phase 3 Seacrest Boulevard Beautification, City of Delray Beach, FL
4	CEI Boca Raton Infrastructure Improvements, City of Boca Raton, FL
5	SW 12th Ave. / Auburn Ave. / SW 14th Ave., City of Delray Beach, FL
6	Park of Commerce Owner's Representative, City of Lake Worth, FL
7	CEI Reclaimed Water Expansion Area 12C, City of Delray Beach, FL
8	CEI Reclaimed Water Expansion Area 12A (Phase I & II), City of Delray Beach, FL
9	CEI Rutland Boulevard Improvements, City of West Palm Beach, FL
10	CEI Monceaux Road Group I Improvements, City of West Palm Beach, FL

6. Example Projects & References

Page 97

6.2 EXAMPLE PROJECTS, SF330, SECTION F - TERRACON (SUB)

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER 1
21. TITLE AND LOCATION (City and State) Miscellaneous Projects for the City of Lake Worth Lake Worth, FL		22. YEAR COMPLETED PROFESSIONAL SERVICES: Ongoing CONSTRUCTION (#): N/A
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER City of Lake Worth	b. POINT OF CONTACT NAME Giles Rhoads, P.E.	c. POINT OF CONTACT TELEPHONE NUMBER (561) 586 1640
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)		

The City of Lake Worth establishes continuing contracts with a diverse consultant base to facilitate the issuance of engagements for studies, design, engineering, construction inspection, and other services across a range of CCNA disciplines. Terracon has held a continuing contract for geotechnical professional services with the City since 2014 and was recently re-selected. The scope of work includes, but is not limited to, engineering, construction materials testing services of concrete, compressive strength, density, and other related services.



The projects the firm has provided services for include, but are not limited to:

- District 2, N.E. Street – materials engineering and testing
- 20th Avenue and Park Street - materials engineering and testing
- East Clearwell Concrete Improvements – materials engineering and testing
- District 1, Year 1, Project 2, Lake Worth Neighborhood Road Program - materials engineering and testing
- Lake Worth Neighborhood Road Program Year 3 Pavement Cores - materials engineering and testing
- URS Road and UG - materials engineering and testing
- 2-inch Water Main Replacement, Phase II - materials engineering and testing
- Lake Worth Pump Station #4 & Generator Replacement - materials engineering and testing
- 8th Avenue Watermain Extension - materials engineering and testing
- Bryant Park Boat Ramp Parking Lot - materials engineering and testing
- 14th and 15th Ave Water Main Improvements – geotechnical engineering, pavement evaluation

Firm's Fees: \$100,000+ (estimated)

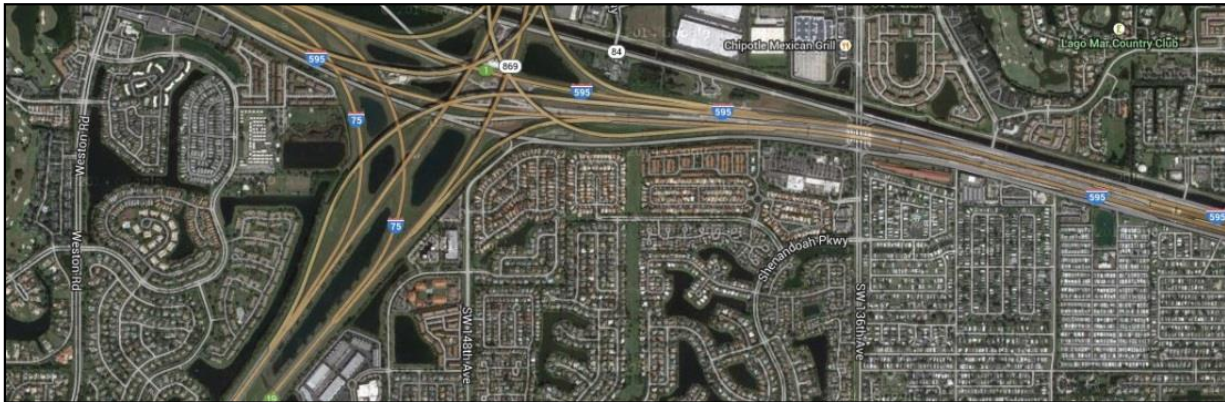
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME Terracon	(2) FIRM LOCATION (City and State) West Palm Beach, FL	(3) ROLE Prime Consultant
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

STANDARD FORM 330

6. Example Projects & References

Page 98

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER 2				
21. TITLE AND LOCATION (City and State) FDOT Materials Testing Continuing Services Contract Districts 4 and 6, Various Locations in FL		22. YEAR COMPLETED <table border="1"> <tr> <td>PROFESSIONAL SERVICES</td> <td>CONSTRUCTION (if)</td> </tr> <tr> <td>Ongoing</td> <td>N/A</td> </tr> </table>	PROFESSIONAL SERVICES	CONSTRUCTION (if)	Ongoing	N/A
PROFESSIONAL SERVICES	CONSTRUCTION (if)					
Ongoing	N/A					
23. PROJECT OWNER'S INFORMATION						
a. PROJECT OWNER FDOT	b. POINT OF CONTACT NAME Ronald Arcalas, P.E.	c. POINT OF CONTACT TELEPHONE NUMBER (954) 677-7035				
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)						





Terracon was awarded a five-year on-call contract to provide construction materials verification material testing and quality assurance material testing (QAMT) services for FDOT Districts 4 and 6 (D4/6) on various projects. Terracon provides field and laboratory testing services for concrete, soils, and asphalt.

These services are performed utilizing FDOT-qualified technicians and an approved laboratory. Test Standards: FDOT, ASTM, AASHTO, FM. Terracon provides services on a task order basis. The budget for the tasks is managed and monitored closely in our Terracon system to ensure that each task is completed within provided funds. Asphalt testing services are generally on an on-call basis, and budgets for these tasks have to be monitored closely.

FDOT requires multiple personnel for asphalt verification and independent verification services. Due to our multiple offices and the largest fleet of asphalt technicians in South Florida, we are able to provide the required personnel, even on a short notice. This assures the construction activities do not have to be delayed, canceled, or rescheduled.

Terracon has a long-term relationship with the FDOT Materials Office. Terracon has held several similar contracts with FDOT Districts 4 and 6 since 2005. Our reselection on these contracts speaks about our commitment and performance to provide these services to our client.

Contract Amount: \$1,500,000 estimated

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME 	(2) FIRM LOCATION (City and State) West Palm Beach, FL	(3) ROLE Prime Consultant
b.	(1) FIRM NAME 	(2) FIRM LOCATION (City and State) Port St. Lucie, FL	(3) ROLE Prime Consultant

STANDARD FORM 330

6. Example Projects & References

Page 99

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)		20. EXAMPLE PROJECT KEY NUMBER
		3
21. TITLE AND LOCATION (City and State) Sandalfoot Boulevard and State Road (SR) 7 and SW 3rd Street and SR 7 Bridge Replacements Palm Beach County, FL		22. YEAR COMPLETED
		PROFESSIONAL SERVICES
		CONSTRUCTION (if)
		Ongoing
		N/A
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
Palm Beach County Engineering and Public Works	Mark Tomlinson	(561) 684-4180
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)		

Terracon is providing construction materials testing services for the construction of the referenced transportation project. The project includes approximately 13,221 SY mill existing asphalt pavement; 90 LF of 18" pipe culvert; 24 LF of 24" pipe culvert; 140 EA 18" RCP French drain; 1,118 SY 4: concrete sidewalk; 300 LF of prestressed deck slabs type A; 23.7 CY class II (bridge deck) concrete for keyways; and 1,835 LB reinforcing steel. Services are being provided under the firm's continuing contract with Palm Beach County. The scope of work for the firm's field and laboratory services include: soil testing, concrete and masonry testing, aggregate testing, and asphalt testing.

Firm's Fee: \$30,000 estimated



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
a.	(1). FIRM NAME Terracon	(2) FIRM LOCATION (City and State) West Palm Beach, FL
		(3) ROLE Prime Consultant
b.	(1). FIRM NAME	(2) FIRM LOCATION (City and State)
		(3) ROLE

STANDARD FORM 330

Page 100

[illegible]

BAXTER & WOODMAN
Consulting Engineers

6. Example Projects & References

Page 101

6.3 - EXAMPLE PROJECTS, SF330, SECTION G - EDA (SUB)

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 (City and State) SW 4th Street, SW 6th Street, SW 7th Avenue and SW 3rd Court Neighborhood Improvements (Delray Beach, FL)		22. YEAR COMPLETED PROFESSIONAL SERVICES 2019 CONSTRUCTION (If applicable) TBD	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER Delray Beach	b. POINT OF CONTACT NAME Environmental Services Department	c. POINT OF CONTACT TELEPHONE NUMBER 561-243-7322	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost) Electrical Design Associates, Inc. was contracted to provide electrical design services for the referenced project. Our scope of work was as follows:			

Task 1 - Preliminary Design Report

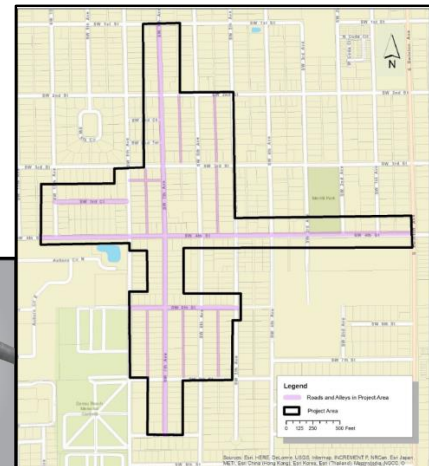
EDA prepared a preliminary design report outlining the existing conditions, FPL availability and proposed street lighting data sheets in accordance with the City of Delray Street Lighting Standards.

Task 2 - Photometric Evaluation

1. Photometric evaluation for the roadway lighting along SW 7th Avenue originating at SW 1st Street and extending to SW 8th Court, an approximate length of 3800 LF.
2. Photometric evaluation for the roadway lighting along SW 4th Street originating at SW 10th Avenue and extending to Swinton Avenue, an approximate length of 3400 LF.
3. Photometric evaluation for the roadway lighting along SW 6th Street originating at SW 8th Avenue and extending to SW 5th Avenue, an approximate length of 1000 LF.
4. Photometric evaluation for the roadway lighting along SW 3rd Ct originating at SW 10th Avenue and extending to SW 8th Avenue, an approximate length of 700 LF.

Task 3 - Electrical Design

1. Electrical Design Associated with the roadway lighting along SW 7th Avenue originating at SW 1st Street and extending to SW 8th Court, an approximate length of 3800 LF.
2. Electrical Design Associated with the roadway lighting along SW 4th Street originating at SW 10th Avenue and extending to Swinton Avenue, an approximate length of 3400 LF.
3. Electrical Design Associated with the roadway lighting along SW 6th Street originating at SW 8th Avenue and extending to SW 5th Avenue, an approximate length of 1000 LF.
4. Electrical Design Associated with the roadway lighting along SW 3rd Ct originating at SW 10th Avenue and extending to SW 8th Avenue, an approximate length of 700 LF.



Project Location Map

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
a.	(1) FIRM NAME Electrical Design Associates, Inc.	(2) FIRM LOCATION (City and State) Lake Worth, FL
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)
		(3) ROLE Electrical Engineer
		(3) ROLE
		(3) ROLE

STANDARD FORM 330 (REV. 8/2016) PAGE 3

6. Example Projects & References

Page 102

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER 2				
21. TITLE AND LOCATION (City and State) Okeechobee Blvd Lighting Royal Palm Beach, FL		22. YEAR COMPLETED <table border="1"> <tr> <td>PROFESSIONAL SERVICES</td> <td>CONSTRUCTION (If applicable)</td> </tr> <tr> <td>2018</td> <td>2019</td> </tr> </table>	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	2018	2019
PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)					
2018	2019					
23. PROJECT OWNER'S INFORMATION						
a. PROJECT OWNER Village of Royal Palm Beach	b. POINT OF CONTACT NAME Timothy Tack	c. POINT OF CONTACT TELEPHONE NUMBER (561)791-7092				
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)						

Task 1 - Photometric Evaluation

- EDA prepared a base file to be used as a base file for the photometric evaluation. EDA investigated the use of LED type fixtures in addition to HID fixtures and make a recommendation to the Village. The file was based on raster files (aerials) as provided by the Village.
- EDA prepared a photometric plan utilizing cut-off type luminaires in accordance with FDOT lighting criteria and standards to determine a suitable design that includes criteria for:
 - Mounting Height
 - Fixture Placement
 - Bracket Arm Length in conjunction with location of the poles
 - Light Fixture equipment, wattage, cut-off features, IES curves, etc.
 - Light Pole Spacing
 - Lighting Criteria including Initial Illumination and Uniformity Ratios
- EDA coordinated with FPL as to the feasibility of utilizing the existing poles and the use of the standard FPL equipment including but not limited to luminaire type, wattage and bracket size.

Task 2 - Construction Documents

EDA prepared construction documents based on the preliminary photometric evaluation and Village comments. Electrical design included all necessary service point locations, single line diagrams, voltage drop calculations and load tabulations.

Task 3 - Bidding Services

EDA responded to questions from bidders as related to the project. EDA prepared addenda as required and submitted addenda to the Village in a schedule that allows for provision to all bidders no later than five business days prior to bid opening.

Task 4 - Construction Administration

- EDA assisted in the preparation of two (2) copies of a conformed set of Contract Documents for the Village and one (1) reproducible set for the recommended Contractor.
- EDA attended a preconstruction conference with the Village, selected Contractor, subcontractors, and regulatory agencies.
- EDA conducted limited site visits to the construction sites to observe construction of the project.
- Reviewed and approve (or take other appropriate action in respect of) Shop Drawings and samples, the results of tests and inspections and other data which each Contractor is required to submit, but only for conformance with the design concept of the Project and compliance with the information given in the Contract Documents.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
a.	(1) FIRM NAME Electrical Design Associates, Inc.	(2) FIRM LOCATION (City and State) Lake Worth, FL
		(3) ROLE Electrical Engineer
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)
		(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)
		(3) ROLE

STANDARD FORM 330 (REV. 8/2016) PAGE 4

6. Example Projects & References

Page 103

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER 3				
21. TITLE AND LOCATION <i>(City and State)</i> Gun Club Road Street Lighting Palm Beach County, FL		22. YEAR COMPLETED <table border="1"> <tr> <td>PROFESSIONAL SERVICES</td> <td>CONSTRUCTION <i>(If applicable)</i></td> </tr> <tr> <td>2018</td> <td>2019</td> </tr> </table>	PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>	2018	2019
PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>					
2018	2019					
23. PROJECT OWNER'S INFORMATION						
a. PROJECT OWNER Palm Beach County	b. POINT OF CONTACT NAME Alina Sardinas, MSCE	c. POINT OF CONTACT TELEPHONE NUMBER 561-684-4030				
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>						

Electrical Design Associates, Inc. was contracted to provide electrical engineering services for the referenced project. Our scope of work was as follows:

1. EDA verified existing conditions along Gun Club Road originating at Bosque Blvd extending east to Military Trail, an approximate length of .75 miles. The existing roadway is a divided roadway without medians. There is a FPL line that extends from east to west along the south side of the roadway and an overhead street lighting circuit along the north side of roadway.
2. EDA prepared a photometric evaluation based on the following:
 - o Phase 1 - Evaluation based on existing pole locations, mounting heights and bracket type and length and HPS type lights
 - o Phase 2 - Evaluation based on existing pole locations, mounting heights and bracket type and length and LED type lights
 - o Phase 3 - Sample Roadway calculations with varying pole spacing, pole heights and arm lengths. Evaluation will be limited to two alternate calculations.

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME Electrical Design Associates, Inc.	(2) FIRM LOCATION <i>(City and State)</i> Lake Worth, FL	(3) ROLE Electrical Engineer
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

STANDARD FORM 330 (REV. 8/2016) PAGE 5

STANDARD FORM 330 (REV. 8/2016) PAGE 6

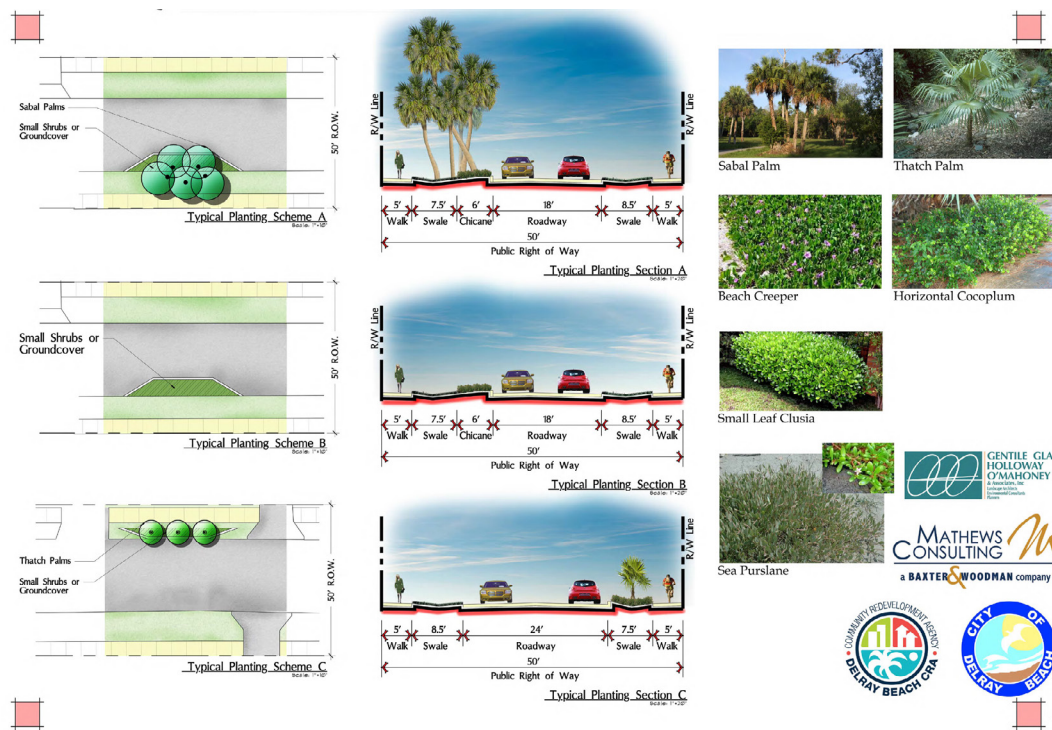
6. Example Projects & References

Page 105

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, If not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER 1
21. TITLE AND LOCATION (City and State) SW 4th Street, SW 6th Street, SW 7th Avenue, & SW 3rd Court, Delray Beach, FL		22. YEAR COMPLETED PROFESSIONAL SERVICES Landscape Architecture CONSTRUCTION (If applicable) Ongoing
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER City of Delray Beach	b. POINT OF CONTACT NAME Begoña Krane, City Project Manager	c. POINT OF CONTACT TELEPHONE NUMBER (561) 243-7000 ext. 7299

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

Gentile Glas Holloway O'Mahoney & Associates, Inc. is responsible for the landscaping improvements to 1.6 miles of roadway in Delray Beach's central business district including traffic calming chicanes utilizing landscaping in residential neighborhoods and alleyways. Plan view graphics and elevation sections were created for the community meeting.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
a.	(1) FIRM NAME Gentile Glas Holloway O'Mahoney & Assoc., Inc.	(2) FIRM LOCATION (City and State) Jupiter, FL
		(3) ROLE Landscape Architecture
b.	(1) FIRM NAME Baxter & Woodman	(2) FIRM LOCATION (City and State) West Palm Beach, FL
		(3) ROLE Engineering/Project Manager

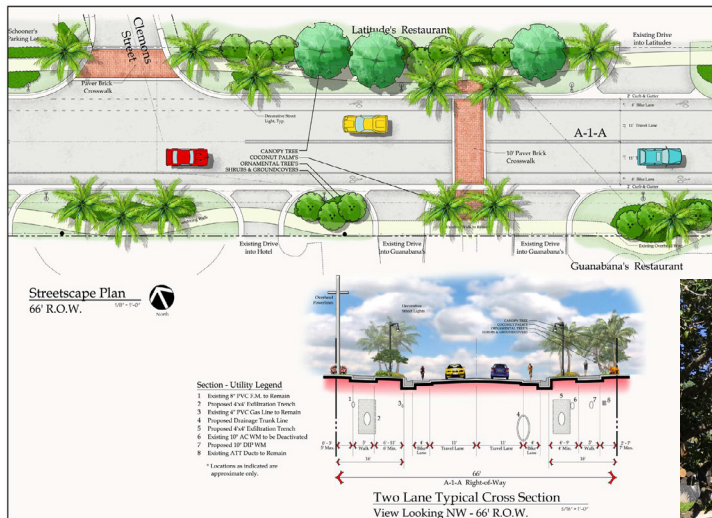
STANDARD FORM 330 (REV. 8/2016) PAGE 3

6. Example Projects & References

Page 106

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, If not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER 2
21. TITLE AND LOCATION (City and State) A-1-A, Jupiter, FL		22. YEAR COMPLETED PROFESSIONAL SERVICES Landscape Architecture CONSTRUCTION (If applicable) Completed Summer 2016
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER Town of Jupiter	b. POINT OF CONTACT NAME Brenda Arnold / Thomas Driscoll Town of Jupiter	c. POINT OF CONTACT TELEPHONE NUMBER (561) 741-2261 (561) 741-2215
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)		

Gentile Glas Holloway O'Mahoney & Associates, Inc. is responsible for the layout and design of the bicycle and pedestrian improvements for A-1-A, making it into a complete street. This project also included utility improvements such as burying power lines, replacing a water line and adding drainage. Considering the road's increased usage in recent years, multiple possibilities were discussed to find the best way to accommodate road sharing amongst pedestrians, bicyclists, and drivers on this town-owned roadway from Jupiter Beach Road north to U.S. Highway One. Many workshops and presentations were given for Town Council and the public, exploring the value of undergrounding and various locations for bicycle paths for this important community corridor. New pervious sidewalks, bike lanes, turn lanes, landscaping, pervious on-street parking, decorative crosswalks and streetlights have been installed on the road. The Town of Jupiter applied for grant money for this project. The improvements will provide additional safe access to a well-traveled road and strengthen the local beach community. The casual beach themed landscape sets the stage for slowing traffic and encouraging pedestrians to get out and enjoy their surroundings.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
a.	(1) FIRM NAME Gentile Glas Holloway O'Mahoney & Assoc., Inc.	(2) FIRM LOCATION (City and State) Jupiter, FL
		(3) ROLE Landscape Architecture
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)
		(3) ROLE

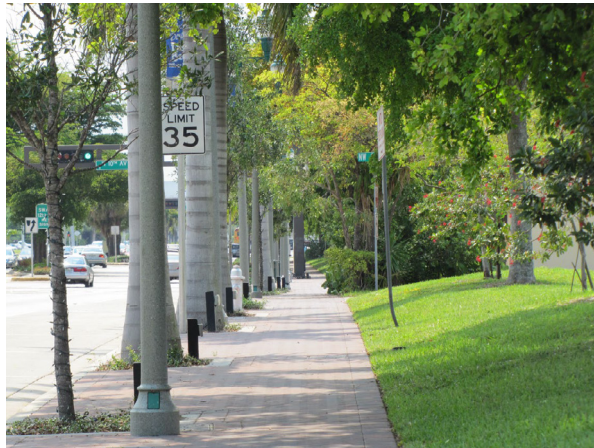
STANDARD FORM 330 (REV. 8/2016) PAGE 3

6. Example Projects & References

Page 107

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, If not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER 3
21. TITLE AND LOCATION (City and State) Atlantic Avenue, Delray Beach, Florida		22. YEAR COMPLETED 2008 PROFESSIONAL SERVICES Landscape Design CONSTRUCTION (If applicable) 2009
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER Florida Department of Transportation (FDOT)	b. POINT OF CONTACT NAME John Thompson, P.E.	c. POINT OF CONTACT TELEPHONE NUMBER (954) 777-4419
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)		

Gentile Glas Holloway O'Mahoney & Associates, Inc. is responsible for the landscape, irrigation and hardscape paving design for this 1.66 mile stretch of State Road 806 (Atlantic Avenue) located in Delray Beach Florida. The streetscape design includes brick paver sidewalks along both sides of Atlantic Avenue, an avenue which is now lined with majestic Live Oak trees and tall stately Royal Palms. The landscape streetscape improvements represent an investment of \$620,000.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
a.	(1) FIRM NAME Gentile Glas Holloway O'Mahoney & Assoc., Inc.	(2) FIRM LOCATION (City and State) Jupiter, FL
		(3) ROLE Landscape Architecture
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)
		(3) ROLE

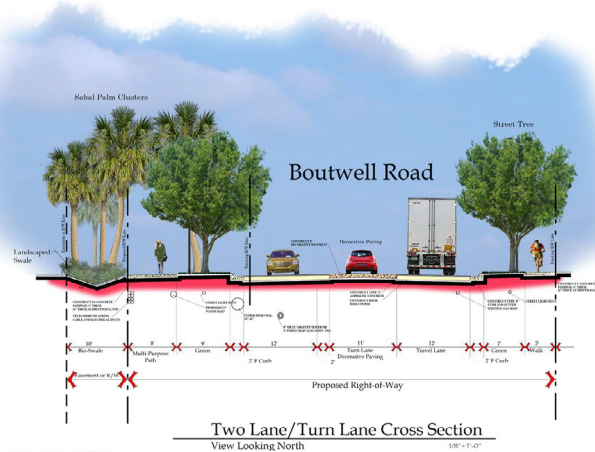
STANDARD FORM 330 (REV. 8/2016) PAGE 3

6. Example Projects & References

Page 108

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER 4
21. TITLE AND LOCATION (City and State) Boutwell Road, Lake Worth, FL		22. YEAR COMPLETED PROFESSIONAL SERVICES 2016-2018 CONSTRUCTION (If applicable) 2017-Ongoing
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER City of Lake Worth	b. POINT OF CONTACT NAME William Waters	c. POINT OF CONTACT TELEPHONE NUMBER (561) 586-1634
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)		

Boutwell Road in Lake Worth, Florida, is a local road within the City's Park of Commerce, which they have been improving in order to spur economic development. **Gentile Glas Holloway O'Mahoney & Associates, Inc.** led the way to a solution in keeping with the direction of the City and complying with Complete Street programming. Passive bioswales line one side of the roadway, adding a strong green element and Low Impact Development (LID) solution to the industrial connector road that also serves residential communities. This work is being done under a Mock Roos continuing services contract with the City.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
a.	(1) FIRM NAME Gentile Glas Holloway O'Mahoney & Assoc., Inc.	(2) FIRM LOCATION (City and State) Jupiter, FL
		(3) ROLE Landscape Architecture
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)
		(3) ROLE

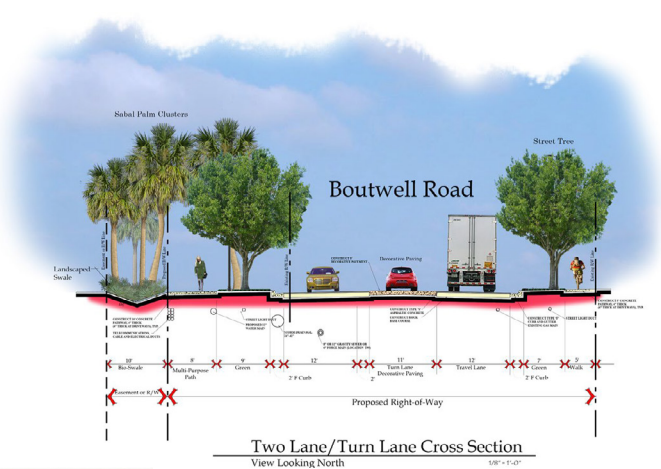
STANDARD FORM 330 (REV. 8/2016) PAGE 3

6. Example Projects & References

Page 109

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER 4
21. TITLE AND LOCATION (City and State) Boutwell Road, Lake Worth, FL		22. YEAR COMPLETED PROFESSIONAL SERVICES 2016-2018 CONSTRUCTION (If applicable) 2017-Ongoing
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER City of Lake Worth	b. POINT OF CONTACT NAME William Waters	c. POINT OF CONTACT TELEPHONE NUMBER (561) 586-1634
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)		

Boutwell Road in Lake Worth, Florida, is a local road within the City's Park of Commerce, which they have been improving in order to spur economic development. **Gentile Glas Holloway O'Mahoney & Associates, Inc.** led the way to a solution in keeping with the direction of the City and complying with Complete Street programming. Passive bioswales line one side of the roadway, adding a strong green element and Low Impact Development (LID) solution to the industrial connector road that also serves residential communities. This work is being done under a Mock Roos continuing services contract with the City.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
a.	(1) FIRM NAME Gentile Glas Holloway O'Mahoney & Assoc., Inc.	(2) FIRM LOCATION (City and State) Jupiter, FL
		(3) ROLE Landscape Architecture
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)
		(3) ROLE

STANDARD FORM 330 (REV. 8/2016) PAGE 3

6. Example Projects & References

Page 110

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, If not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER 5
21. TITLE AND LOCATION (City and State) Burns Road, Palm Beach Gardens, FL	22. YEAR COMPLETED PROFESSIONAL SERVICES Landscape Architecture/ Public Workshops CONSTRUCTION (if Applicable) 2000-2006	
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER City of Palm Beach Gardens	b. POINT OF CONTACT NAME LBFH/Dan Clark	c. POINT OF CONTACT TELEPHONE NUMBER (561) 684-3375
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>		

Gentile Glas Holloway O'Mahoney & Associates, Inc. is responsible for hosting public workshops and presenting conceptual presentations for the expansion of Burns Road, a two lane road located within Palm Beach Gardens, Florida. These public workshops assisted our firm in the median design as well as the curvilinear pedestrian network located on the north side of Burns Road.

The project allowed for the road to be widened to four lanes, while respecting the roads proximity to a residential community. The City took the location as an opportunity to work with the public and create a partnership that would allow for a large landscaped buffer, which included a meandering sidewalk. The agreement was made on design and the City agreed to supplement the cost, as well as maintain the buffer area. The final design, created by teamwork, resulted in a beautiful pedestrian network that incorporates nature into an enjoyable walk along a busy local collector roadway with an investment of \$200,000 in landscape material.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
a.	(1) FIRM NAME Gentile Glas Holloway O'Mahoney & Assoc., Inc.	(2) FIRM LOCATION (City and State) Jupiter, FL
		(3) ROLE Landscape Architecture and Site Planning
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)
		(3) ROLE

STANDARD FORM 330 (REV. 8/2016) PAGE 3



TAB 7: Organizational Structure

7. Organizational Structure

Page 112

7. ORGANIZATIONAL STRUCTURE

ARCHITECT - ENGINEER QUALIFICATIONS						
PART I – CONTRACT-SPECIFIC QUALIFICATIONS						
A. CONTRACT INFORMATION						
1. TITLE AND LOCATION (CITY AND STATE) Request for Qualifications for Construction, Engineering and Inspection Services for SW 4th St., SW 6th St., SW 7th Ave., and 3rd Ct. Neighborhood Improvements						
2. PUBLIC NOTICE DATE September 3, 2019			3. SOLICITATION OR PROJECT NUMBER: 2019-045			
B. ARCHITECT-ENGINEER POINT OF CONTACT						
4. NAME AND TITLE David Mathews, PE, Executive Vice President						
5. NAME OF FIRM Baxter & Woodman, Inc.						
6. TELEPHONE NUMBER 561-655-6175			7. FAX NUMBER 561-655-6179		8. E-MAIL ADDRESS dmathews@baxterwoodman.com	
C. PROPOSED TEAM						
(Complete this section for the prime contractor and all key subcontractors.)						
	(Check)			9. FIRM NAME	10. ADDRESS	11. ROLE IN THIS CONTRACT
	P	JV P	Sub			
a.	X			Baxter & Woodman, Inc.	477 S. Rosemary Avenue, Suite 330, West Palm Beach, FL 33401	Prime CEI Firm
b.			X	Terracon Consultants, Inc.	1225 Omar Road, West Palm Beach, FL 33405	Geotechnical
c.			X	Electrical Design Associates (EDA)	8401 Lake Worth Road, Suite 221, Lake Worth, FL 33467	Electrical
d.			X	Gentile Glas Holloway O'Mahoney & Associates, Inc.	1907 Commerce Lane, Suite 101, Jupiter, FL 33458	Landscape Architecture
e.						
f.						
g.						
D. ORGANIZATIONAL CHART OF PROPOSED TEAM						
						<input checked="" type="checkbox"/> (Attached)

7. Organizational Structure

Page 113

D. DETAILED ORGANIZATIONAL CHART

NOTE: Our Construction Manager will be involved with all aspects of each assignment. This will confirm continuity through the duration of the project.

PRIMARY CONTACT PERSON:

Aaron Cutler, CGC

CEI Contract Support Specialist & Construction Manager

P: 561-425-7714

E: aculter@baxterwoodman.com

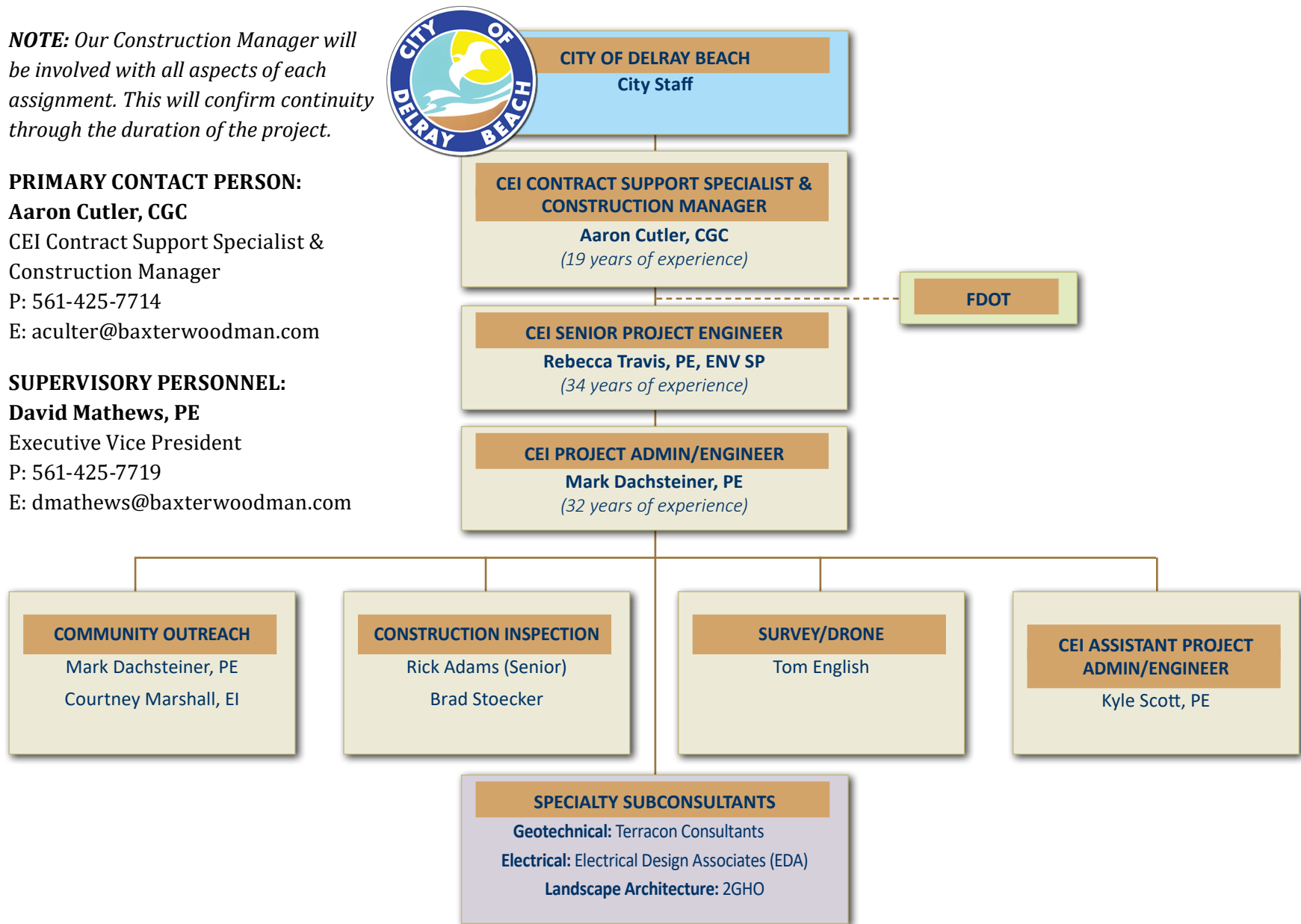
SUPERVISORY PERSONNEL:

David Mathews, PE

Executive Vice President


P: 561-425-7719

E: dmathews@baxterwoodman.com



7. Organizational Structure

Page 114

ARCHITECT-ENGINEER QUALIFICATIONS					1. SOLICITATION NUMBER (If any)	
					2019-045	
PART II - GENERAL QUALIFICATIONS						
<i>(If a firm has branch offices, complete for each specific branch office seeking work.)</i>						
2a. FIRM (OR BRANCH OFFICE) NAME				3. YEAR ESTABLISHED	4. DUNS NUMBER	
Baxter & Woodman, Inc.				1946	047569686	
2b. STREET				5. OWNERSHIP		
477 South Rosemary Avenue, Suite 330				a. TYPE		
2c. CITY				2d. STATE	2e. ZIP CODE	
West Palm Beach				Florida	33401	
6a. POINT OF CONTACT NAME AND TITLE				b. SMALL BUSINESS STATUS		
David Mathews, PE, Executive Vice President				N/A		
6b. TELEPHONE NUMBER				7. NAME OF FIRM (If block 2a is a branch office)		
561-425-6175				Baxter & Woodman, Inc.		
6c. E-MAIL ADDRESS				8a. FORMER FIRM NAME(S) (If any)		
dmathews@baxterwoodman.com				8b. YR. ESTABLISHED		
8a. FORMER FIRM NAME(S) (If any)				8c. DUNS NUMBER		
Mathews Consulting, Inc.				1998		
9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2) BRANCH	A12	Automation, Controls, Instrumentation	8
02	Administrative	25	1	B02	Bridges	6
08	CADD Technician	13	3	C13	Computer Facilities, Computer Service	8
12	Civil Engineer	86	11	C15	Construction Management	8
15	Construction Inspector	14	6	E03	Electrical Studies and Design	3
16	Construction Manager	6	1	G04	Geographic Information Systems	5
21	Electrical Engineer	3		I03	Industrial Waste Treatment	6
29	GIS Specialist	6		P06	Planning	7
38	Land Surveyor	8	3	S04	Sewage Collection, Treatment & Disposal	8
57	Structural Engineer	3		S09	Structural Design	5
58	Technical	33		S10	Surveying	6
60	Transportation Engineer	41	1	S13	Stormwater Handling/Facilities	7
62	Water Resources Engineer	8		T03	Traffic & Transportation Engineering	10
				W02	Water Resources; Hydrology; Ground Water	6
	Other Employees			W03	Water Supply; Treatment; Distribution	8
	Total	258	26			
11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (Insert revenue index number shown at right)				PROFESSIONAL SERVICES REVENUE INDEX NUMBER		
				1. Less Than \$100,000		
				2. \$100,000 to less than \$250,000		
				3. \$250,000 to less than \$500,000		
				4. \$500,000 to less than \$1 million		
				5. \$1 million to less than \$2 million		
				6. \$2 million to less than \$5 million		
				7. \$5 million to less than \$10 million		
				8. \$10 million to less than \$25 million		
				9. \$25 million to less than \$50 million		
				10. \$50 million or greater		
12. AUTHORIZED REPRESENTATIVE The foregoing is a statement of facts.						
a. SIGNATURE				b. DATE		
				September 3, 2019		
c. NAME AND TITLE						
David Mathews, PE, Executive Vice President						

Standard Form 330

STANDARD FORM 330 (REV. 8/2016)

7. Organizational Structure


Page 115

ARCHITECT-ENGINEER QUALIFICATIONS				1. SOLICITATION NUMBER (If any)		
PART II – GENERAL QUALIFICATIONS <i>(If a firm has branch offices, complete for each specific branch office seeking work.)</i>						
2a. FIRM (or Branch Office) NAME			3. YEAR ESTABLISHED	4. UNIQUE ENTITY IDENTIFIER		
Terracon Consultants, Inc.			2013	931493233		
2b. STREET			5. OWNERSHIP			
1225 Omar Road			a. TYPE			
			Corporation			
2c. CITY		2d. STATE	2e. ZIP CODE		b. SMALL BUSINESS STATUS	
West Palm Beach		FL	33405		N/A	
6a. POINT OF CONTACT NAME AND TITLE			7. NAME OF FIRM (If block 2a is a Branch Office)			
Michael J. O'Connor, P.E., Principal and Office Manager			Terracon Consultants, Inc.			
6b. TELEPHONE NUMBER			6c. E-MAIL ADDRESS			
(561) 689 4299			Mike.OConnor@terracon.com			
8a. FORMER FIRM NAME(S) (if any)			8b. YEAR ESTABLISHED	8c. UNIQUE ENTITY IDENTIFIER		
Dunkelberger Engineering & Testing, Inc.			1995	931493233		
9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2) BRANCH			
02	Administrative	511	3	A06	Airports	9
05	Archaeologist	21		B02	Bridges	8
06	Architect	17		C06	Churches	6
07	Biologist	12		C10	Commercial Building Retail (Low Rise)	10
08	CADD Technician	38		D01, D02	Dams, Dikes, Levees	7
12	Civil Engineer	74		E02	Educational; Classrooms	9
14	Computer Programmer/IT	61		E07	Energy Conservation; Renewable Energy	9
15	Construction Inspector	177	2	E09	EIS; Assessments	8
23	Environmental Engineer	84	1	E12, HO03	Env. Remediation, HTRW	9
24	Environmental Scientist	362	2	H07	Highways; Streets; Parking	10
26	Forensic (Building Diagnostic) Engr	20		H09	Medical Facilities	9
27/55	Foundation/Geotechnical/Soils Engr	429	3	H10	Hotels; Motels	7
29	Geographic Info. Systems	3		H11	Multi-Family Housing	9
30	Geologist	226	1	I01, W01	Industrial; Manufacturing; Warehouse; Depots	10
36	Industrial Hygienist & Safety Specialist	93		O01	Office Buildings	9
40	Construction Materials/Pavement Engr	115	1	P04	Pipelines	9
48	Project Manager	473	1	P12	Power Gen., Transmission, Distribution	9
58	Technician (Field & Testing Lab)	1661	10	R03	Railroad; Rapid Transit	6
	Driller	208	3	R12	Roofing	4
	Bldg Enclosure/Roofing Consultants/ Bldg Commissioning	61		S03	Seismic Designs and Studies	3
	Structural Steel Inspector	57		S05	Soils/Geologic Studies; Foundations	10
	Geophysicist	16		S07	Solid Waste Facilities	8
				S13	Storm Water	6
				T02	Testing and Inspection Services	10
	Other Employees	103		W02	Water Resources; Hydrology; Groundwater	6
Total		4822	27	W03	Water Supply, Treatment; Distribution	7
11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS <i>(Insert revenue index number shown at right)</i>			PROFESSIONAL SERVICES REVENUE INDEX NUMBER			
a. Federal Work	8	1. Less than \$100,000				
b. Non-Federal Work	10	2. \$100,000 to less than \$250,000				
c. Total Work	10	3. \$250,000 to less than \$500,000				
		4. \$500,000 to less than \$1 million				
		5. \$1 million to less than \$2 million				
		6. \$2 million to less than \$5 million				
		7. \$5 million to less than \$10 million				
		8. \$10 million to less than \$25 million				
		9. \$25 million to less than \$50 million				
		10. \$50 million or greater				
12. AUTHORIZED REPRESENTATIVE The foregoing is a statement of facts.						
a. SIGNATURE					b. DATE	
c. NAME AND TITLE						
Michael J. O'Connor, P.E., Principal and Office Manager						

STANDARD FORM 330 (REV. 8/2016) PAGE 6

7. Organizational Structure

Page 116

ARCHITECT-ENGINEER QUALIFICATIONS				1. SOLICITATION NUMBER (If any) 2019-048		
PART II - GENERAL QUALIFICATIONS (If a firm has branch offices, complete for each specific branch office seeking work.)						
2a. FIRM (OR BRANCH OFFICE) NAME Electrical Design Associates, Inc.				3. YEAR ESTABLISHED 1998	4. DUNS NUMBER	
2b. STREET 8401 Lake Worth Road, Suite 221				5. OWNERSHIP		
2c. CITY Lake Worth		2d. STATE FL	2e. ZIP 33467	a. TYPE S-Corporation		
6a. POINT OF CONTACT NAME AND TITLE Lillian Reyes, P.E. / President				b. SMALL BUSINESS STATUS WMBE		
6b. TELEPHONE NUMBER 561-819-5556		6c. E-MAIL ADDRESS lreyes@goedda.com		7. NAME OF FIRM (If block 2a is a branch office)		
8a. FORMER FIRM NAME(S)				8b. YR. ESTABLISHED	8c. DUNS NUMBER	
9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index number (see below)
		(1) FIRM	(2) BRANCH			
58	Technician/Analyst	3	0	C11	Community Facilities	
08	CADD Technician	1	1	H07	Highways; Streets; Airfield Paving; Parking Lots	
21	Electrical Engineer	3	2	L06	Lighting (Exteriors; Streets; Memorials; Athletic Fields, Etc.)	
16	Construction Manager	1	0	P12	Power Generation, Transmission, Distribution	
				W03	Water Supply, Treatment and Distribution	
Total		8	3			
11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (Insert revenue index number shown at right)		PROFESSIONAL SERVICES REVENUE INDEX NUMBER				
a. Federal Work	0	1. Less than \$100,000.		6. \$2 million to less than \$5 million		
b. Non-Federal Work	4	2. \$100,000 to less than \$250,000		7. \$5 million to less than \$10 million		
c. Total	4	3. \$250,000 to less than \$500,000		8. \$10 million to less than \$25 million		
		4. \$500,000 to less than \$1 million		9. \$25 million to less than \$50 million		
		5. \$1 million to less than \$2 million		10. \$50 million or greater		
12. AUTHORIZED REPRESENTATIVE The foregoing is a statement of facts.						
a. SIGNATURE 				b. DATE 8/29/19		
c. NAME AND TITLE Lillian Reyes, P.E.						

STANDARD FORM 330 (REV. 3/2013) PAGE 8

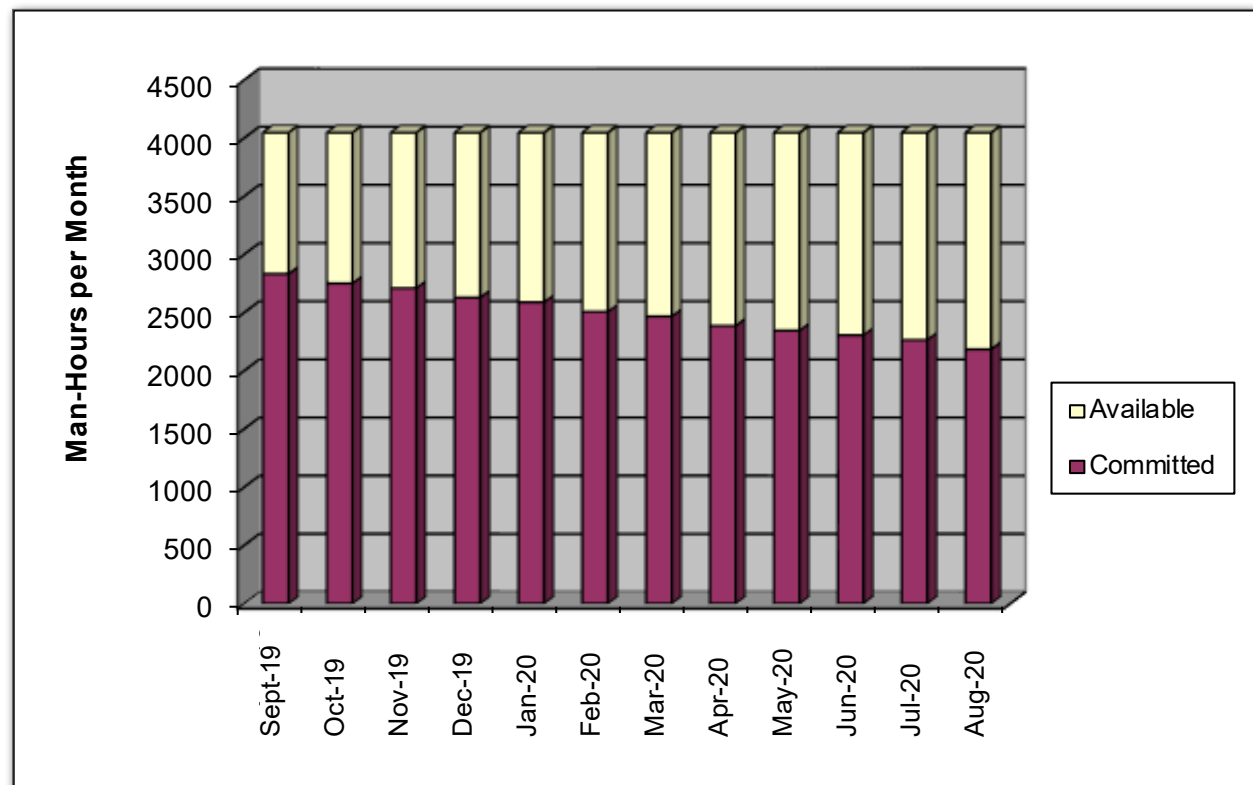
LOCAL, AVAILABLE, & COMMITTED

Baxter & Woodman is available to begin the work tasks associated with this Contract immediately. Our experienced staff permits us to commit all of our necessary resources to the City of Delray Beach Construction Engineering and Inspection Services for this neighborhood improvement project. Baxter & Woodman is committed to assign the most qualified, technical expertise to this project assignment, meet the required schedules and budgets, and produce exceptional project results.

Our Construction Manager, Aaron Cutler, CGC, will be fully dedicated to this Contract and to the City to confirm that all project tasks are performed on time and within budget. Our Project Director and Construction Manager will be available for the duration of this Contract.

Baxter & Woodman's projected workload is presented in the figure below. The chart shows that we have more than enough man-hours available to provide Construction Administration, Resident Project Representative Services, and coordination for this Contract. We are immediately available to provide exceptional construction engineering and inspection services to the City of Delray Beach.

As the chart demonstrates, our workload availability far exceeds the required staffing allocation for this project. This project will be our TOP PRIORITY, and we will devote all required resources and personnel to the project that is required to complete the project tasks efficiently, with the highest quality of standards. All key team members that will be involved in this project have availability for the duration of this project.



7. Organizational StructurePage **119****Project Team's Commitment and Availability**

The table below identifying each team member's percentage of commitment and availability for the City's Neighborhood Improvements project.

Team Member	Percentage of Commitment & Availability
CEI Contract Support Specialist & Construction Manager Aaron Cutler, CGC	100%
CEI Senior Project Engineer Rebecca Travis, PE, ENV SP	25%
CEI Project Administrator/ Project Engineer Mark Dachsteiner, PE	40%
CEI Assistant Project Administrator/Project Engineer Kyle Scott, PE	20%
CEI Senior Inspector Rick Adams	100%
CEI Inspector Brad Stoecker	20%

As CEI Contract Support Specialist and Construction Manager, Aaron Cutler, CGC, will be your main point of contact and most available to the City for any questions and/or concerns.

Contact Aaron at:

P: 561-425-7714

E: acutler@baxterwoodman.com



TAB 8: Attachments

8. ATTACHMENTS

Our fully executed forms and Affidavits required by this solicitation have been submitted online through BidSync.

<input type="checkbox"/>	Acknowledgement of Addenda	[download]	 Accepted
<input type="checkbox"/>	2019-045 CEI Services for SW 4th St SW 6th St, SW 7th Ave SW 3rd Ct FINAL 2.pdf	[download]	 Viewed
<input type="checkbox"/>	2019-045 CEI Services for SW 4th St SW 6th St, SW 7th Ave SW 3rd Ct FINAL.pdf	[download]	 Viewed
<input type="checkbox"/>	Submittal Signature Page	[download]	 Accepted
<input type="checkbox"/>	Conflict of Interest Disclosure Form	[download]	 Accepted
<input type="checkbox"/>	Notification of Public Entity Crimes Law	[download]	 Accepted
<input type="checkbox"/>	Notification of Public Records Law	[download]	 Accepted
<input type="checkbox"/>	Drug-Free Workplace	[download]	 Accepted
<input type="checkbox"/>	Non-Collusion Affidavit	[download]	 Accepted
<input type="checkbox"/>	Truth-In-Negotiation	[download]	 Accepted
<input type="checkbox"/>	Solicitation Summary	[download]	 Accepted
<input type="checkbox"/>	EXHIBIT A SF330 FORM.pdf	[download]	 Viewed
<input type="checkbox"/>	2019-045 Addendum No. 1.pdf	[download]	 Viewed
<input type="checkbox"/>	2019-045 Addendum No. 2.pdf	[download]	 Viewed

[Select all](#) [Deselect all](#)
  = Included in Bid Packet
  = Excluded from Bid Packet

Supplier: B**ACKNOWLEDEMENT OF ADDENDA**

INSTRUCTIONS COMPLET PART I OR PART II, WHICHEVER APPLIES

PART I

List below the dates of issue for addendum received in connection with this solicitation.

Addendum #1, Dated **8/28/19**Addendum #2, Dated **8/30/19**

Addendum #3, Dated

Addendum #4, Dated

Addendum #5, Dated

Addendum #6, Dated

Addendum #7, Dated

Addendum #8, Dated

Addendum #9, Dated

Addendum #10, Dated

PART II☐ NO ADDENDUM WAS RECEIVED IN CONNECTION WITH THE SOLICITATION

Baxter & Woodman

Firm Name

David Mathews, PE

Signature

David Mathews, PE, Executive Vice President

Name and Title

9/17/19

Date

Supplier: **B**

SUBMITTAL SIGNATURE PAGE

By signing this document, the Bidder/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: **Mathews Consulting, a Baxter & Woodman Company**

Street Address: **477 S. Rosemary Ave., Suite 330, West Palm Beach, FL 33401**

Mailing Address (if different from Street Address):

Telephone Number(s): **561.655.6175**

Fax Number(s): **561.655.6179**

Email Address: **dmathews@baxterwoodman.com**

Federal Employer Identification Number: **36-2845242**

Prompt Payment Terms: % days' net days

Signature: **David Mathews, PE**

(Signature of authorized agent)

Print Name: **David Mathews, PE**

Title: **Executive Vice President**

Date: **3/22/2019**

By signing this document, the Bidder/Proposer agrees to all terms and conditions of this solicitation and the resulting contract/agreement.

THE EXECUTION OF THIS FORM CONSTITUTES THE UNEQUIVOCAL OFFER OF BIDDER/PROPOSER TO BE BOUND BY THE TERMS OF ITS BID/PROPOSAL, FOR NOT LESS THAN 90 DAYS, AND THE BIDDER'S/PROPOSER'S UNEQUIVOCAL OFFER TO BE BOUND BY THE TERMS AND CONDITIONS SET FORTH IN THIS SOLICITATION. FAILURE TO SIGN THIS SOLICITATION WHERE INDICATED ABOVE, BY AN AUTHORIZED REPRESENTATIVE, SHALL RENDER THE BID/PROPOSAL NON-RESPONSIVE. THE CITY MAY, HOWEVER, IN ITS SOLE DISCRETION, ACCEPT ANY BID/PROPOSAL THAT INCLUDES AN EXECUTED DOCUMENT WHICH UNEQUIVOCALLY BINDS THE BIDDER/PROPOSER TO THE TERMS OF ITS BID/PROPOSAL.

Supplier: B**CONFLICT OF INTEREST DISCLOSURE FORM**

The award of this contract is subject to the provisions of Chapter 112, *Florida Statutes*. All Bidders/Proposers must disclose within their Bid/Proposal: the name of any officer, director, or agent who is also an employee of the City of Delray Beach.

Furthermore, all Bidders/Proposers must disclose the name of any City employee who owns, directly or indirectly, an interest of more than five percent (5%) in the Bidder's/Proposer's 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 evaluation team members and other 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 due to any other Cities, Counties, contracts, or property interest for this Bid/Proposal.
- ☐ 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 Bid/Proposal.

Acknowledged by:

Mathews Consulting, a Baxter & Woodman Company

Firm Name

David Mathews, PE, Executive Vice President

Signature

David Mathews, PE, Executive Vice President

Name and Title

3/22/2019

Date

Supplier: B**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 Bid/Proposal on a contract to provide any goods or services to a public entity; may not submit a Bid/Proposal on a contract with a public entity for the construction or repair of a public building or public work; may not submit Bids/Proposals on leases or real property to a public entity; may not be awarded or perform work as a contractor, supplier, sub-Bidder/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:

Mathews Consulting, a Baxter & Woodman Company

Firm Name

David Mathews, PE, Executive Vice President

Signature

David Mathews, PE, Executive Vice President

Name and Title

3/22/2019

Date

Supplier: B

Notification of Public Records Law Pertaining to Public Contracts and Requests for Contractor Records Pursuant to Chapter 119, *Florida Statutes*

Pursuant to Chapter 119, *Florida Statutes*, Contractor shall comply with the public records law by keeping and maintaining public records required by the City of Delray Beach in order to perform the service. Upon request from the City of Delray Beach' custodian of public records, contract shall provide the City of Delray Beach with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in Chapter 119, *Florida Statutes* or as otherwise provided by law. Contractor shall ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and following completion of the contract. If the Contractor does not transfer the records to the City of Delray Beach. Contractor upon completion of the contract, shall transfer, at no cost, to the City of Delray Beach all public records in possession of the Contractor or keep and maintain public records required by the City of Delray Beach in order to perform the service. If the Contractor transfers all public records to the City of Delray Beach upon completion of the contract, the Contractor shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the Contractor keeps and maintains public records upon completion of the contract, the Contractor shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the City of Delray Beach, upon request from the City of Delray Beach' custodian of public records, in a format that is compatible with the information technology systems of the City of Delray Beach.

IF THE SELECTED BIDDER/PROPOSER HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE SELECTED BIDDER'S/PROPOSER'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS AGREEMENT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT CITY OF DELRAY BEACH, CITY CLERK, 100 N.W. 1ST AVE., DELRAY BEACH FLORIDA. THE CITY CLERK'S OFFICE MAY BE CONTACTED BY PHONE AT 561-243-7050 OR VIA EMAIL AT CITYCLERK@MYDELRAYBEACH.COM.

Acknowledged:

Mathews Consulting, a Baxter & Woodman Company

Firm Name

David Mathews, PE, Executive Vice President

Signature

David Mathews, PE, Executive Vice President

Name and Title (Print or Type)

3/22/2019

Date

Supplier: **B**

DRUG-FREE WORKPLACE

Mathews Consulting, a Baxter & Woodman Company is a drug-free workplace and has

(Company Name)

a substance abuse policy in accordance with and pursuant to Section 440.102, *Florida Statutes*.

Acknowledged by:

Mathews Consulting, a Baxter & Woodman Company

Firm Name

David Mathews, PE, Executive Vice President

Signature

David Mathews, PE, Executive Vice President

Name and Title

3/22/2019

Date

Supplier: **B**

NON-COLLUSION AFFIDAVIT

STATE OF **Florida**

COUNTY OF **Palm Beach**

Before me, the undersigned authority, personally appeared **as himself (David Mathews, PE)**, who, after being by me first duly sworn, deposes and says of his/her personal knowledge that:

- a. He/She is **David Mathews, PE** of **Baxter & Woodman, Inc.**, the Bidder/Proposer that has submitted a Bid/Proposal to perform work for the following:

Solicitation No.: **2019-045** Title: **CEI Services for SW 4th St., SW 6th St., SW 7th Ave., & SW 3rd Ct. Neighborhood Improvements**

- b. He/She is fully informed respecting the preparation and contents of the attached solicitation, and of all pertinent circumstances respecting such solicitation.

Such Bid/Proposal is genuine and is not a collusive or sham Bid/Proposal.

- c. Neither the said Bidder/Proposer nor any of its officers, partners, owners, agents, representatives, employees, or parties in interest, including this affiant, has in any way colluded, conspired, connived, or agreed, directly or indirectly, with any other Bidder/Proposer, firm, or person to submit a collusive or sham Bid/Proposal in connection with the solicitation and contract for which the attached Bid/Proposal has been submitted or to refrain from proposing in connection with such solicitation and contract, or has in any manner, directly or indirectly, sought by agreement or collusion or communication or conference with any other Bidder/Proposer, firm, or person to fix the price or prices in the attached Bid/Proposal or any other Bidder/Proposer, or to fix any overhead, profit, or cost element of the Bid/Proposal price or the Bid/Proposal price of any other Bidder/Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against the City or any person interested in the proposed contract.

- d. The price or prices quoted in the attached Bid/Proposal are fair and proper and are not tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Bidder/Proposer or any of its agents, representatives, owners, employees, or parties in interest, including this affiant.

David Mathews, PE

Signature

Subscribed and sworn to (or affirmed) before me this **30** day of **August** 2019 by **David Mathews, PE**, who is personally known to me or who has produced **himself (David Mathews, PE)** as identification.

SEAL

Notary Signature: **M. Rebecca Travis**

Notary Name: **M. Rebecca Travis**

Notary Public (State): **Florida**

My Commission No: **GG128603**

Expires on: **11/12/21**

Supplier: B**TRUTH – IN – NEGOTIATION CERTIFICATE**

The undersigned warrants (i) that it has not employed or retained any company or person, other than bona fide employees working solely for the undersigned, to solicit or secure the Agreement and (ii) that it has not paid or agreed to pay any person, company, corporation, individual, or firm other than its bona fide employees working solely for the undersigned or agreed to pay any fee, commission, percentage, gift, or any other consideration contingent upon or resulting from the award or making of the Agreement.

The undersigned certifies that the wage rates and other factual unit costs used to determine the compensation provided for in the Agreement are accurate, complete, and current as of the date of the Agreement.

Name: **David Mathews, PE**

Title: **Executive Vice President**

Date: **3/22/2019**

Signature: **David Mathews, PE, Executive Vice President**

Supplier: B

SOLICITATION SUMMARY

IMPORTANT NOTICE

The information you provide on this page may be read aloud at the PUBLIC OPENING for this Solicitation. It is VERY IMPORTANT that the summary information you provide below is exactly the same information contained in your Bid. If subsequent to the opening of Bids/Proposals, the City determines that the information contained in the electronic version of your Bid/Proposal is different from the information on this Solicitation Summary, the City reserves the right to deem your Bid/Proposal NON-RESPONSIVE and remove your Bid/Proposal from further evaluation and consideration for contract award.

BID INFORMATION

Solicitation Number:	2019-029
Title:	CEI Services for Seacrest Blvd from NE 22nd Street to Gulfstream Blvd
Due Date and Time:	March 25, 2019 @ 2:00 p.m., (LOCAL TIME)
Name of Bidder/Proposer:	Mathews Consulting, a Baxter & Woodman Company
Address	477 S. Rosemary Ave., Suite 330, West Palm Beach, FL 33401
Contact Person	David Mathews, PE, Executive Vice President
Bid/Proposal Amount (if applicable):	NA
Authorized Signature:	Dave Mathews
Date:	3/22/2019

By signing and submitting this Solicitation Summary, the Bidder/Proposer affirms that the information provided above is an exact and correct summary of the information contained in the electronic version of the Bidder's/Proposer's Bid/Proposal to the City of Delray Beach.

THIS SOLICITATION SUMMARY MUST BE SIGNED AND INCLUDED AS AN ORIGINAL HARDCOPY IN THE SEALED PACKAGE CONTAINING YOUR BID/PROPOSAL OR SIGNED AND INCLUDED WITH YOUR SECURE ELECTRONIC BID/PROPOSAL SUBMITTAL THROUGH WWW.BIDSYNC.COM.