



RFQ 2024-039

Proposal for Historic Marine Way Seawall, Roadway, and Drainage Improvements

Submitted by:



November 6, 2024





## TAB 1 Introduction



1601 Forum Place, Suite 400, West Palm Beach, Florida 33401 • 561.655.6175 • baxterwoodman.com

November 6, 2024

Mr. Eugene Bitteker Chief Procurement Officer City of Delray Beach 434 S. Swinton Ave. Delray Beach, FL 33444

Subject: RFQ No. 2024-039, Project No. 17-047 - Historic Marine Way Seawall, Roadway, and Drainage Improvements

Dear Mr. Bitteker:

The City of Delray Beach needs an experienced team to provide Owner's Representative services for the Historic Marine Way Seawall, Roadway, and Drainage Improvements project. Baxter & Woodman has extensive experience managing this type of construction project, especially in sensitive residential and commercial areas of the City. Our team has a wealth of construction management experience, working on City roadways, building seawalls, installing/updating pump stations, and coordinating with State and Federal funding agencies. The City can be confident our team will verify compliance with documentation and agency requirements to confirm that Delray Beach obtains the full project reimbursement from the FDEP Grant 23FRP42.

Our strategy is to work with the City and the Construction Manager at Risk (CMAR) as valued partners in order to accomplish your goals and objectives. Baxter & Woodman's approach is focused on achieving success for the City by providing:

FAMILIAR PROJECT MANAGER: A key aspect of Owner's Representative contracts is having a trusted point of contact for efficient communication, working as an extension of City's staff to oversee the coordination with Design Engineer and CMAR for the duration of this project. Baxter & Woodman has added Aaron Cutler, CGC, PMP of South Florida Engineering Services to our project team as the Project Manager. Aaron will be assisted by Andrew Capellini of Baxter & Woodman as the Assistant Project Manager. The entire team will be overseen by our experienced Owner's Representative Craig Mitchell, PE, Vice President of Construction. Craig and Aaron will work together to provide the City with the best team available to complete this important project. Aaron will direct the work and serve as the City's main point of contact. Aaron previously served as CEI Project Manager for the City's Atlantic Dunes Park Seawall, Osceola Park Neighborhood Phase I & II Improvements, as well as many other projects during his tenure at Baxter & Woodman. With Aaron and Craig's 58 years of construction management and inspection experience, and strong background in structures, construction, and public involvement, Craig and Aaron will take personal ownership of the project to confirm we exceed the City's expectations. Aaron will manage the project's daily operations and support our Communications team with public outreach efforts.

**RESPONSIVE SERVICE:** Due to our close proximity to the City's project site, we will provide prompt Owner's Representative services. We understand that timely action is key to resolving construction issues in the field and preventing delays with contractors. Having a full-time inspector on-site is the first step in



delivering the attention the City deserves, complemented by additional expertise and assets nearby. Baxter & Woodman has these resources just minutes from the site, and we have proven to the City our ability to utilize them while working on projects in the past. We take great pride in being immediately accessible and responsive to our client's needs. Our commitment to responsiveness is demonstrated in the 25+ General Consulting Contracts that we serve throughout South Florida, including for the City of Delray Beach. These contracts encompass design, design-build, construction management, and inspection services, and we are dedicated to confirming your project is completed efficiently and effectively.

ROBUST PUBLIC OUTREACH STRATEGY: Baxter & Woodman has been proudly serving Delray Beach since 1999. Our highly knowledgeable staff is intimately familiar with the community, as well as the challenges faced by the City. We understand the vital importance of public involvement and have developed a robust public information strategy to keep residents and stakeholders informed during construction. Brad Stoecker will serve as our Outreach Coordinator and has proven his skills on past City projects, currently on the Lowson Boulevard project and recently the Beach Master Plan. Brad's experience with the City allows him to know the preferences for information dissemination, and as a Certified Drone Pilot, he knows the areas to highlight in weekly drone updates. Our strategy includes using a variety of communication methods, including public meetings, on-site signage, a custom project website, drone videos/stills, and social media updates. By promoting team-oriented interaction, the public will be well-informed of the project's progress and upcoming construction activity.

**COMMITTED PROJECT PARTNERS:** The City needs a consultant who can work as a proactive partner with your staff. At Baxter & Woodman, we have a proven track record of collaborating with local utility clients and delivering exceptional service. We structure our services to allow for a long-term commitment of dedicated staff, confirming a consistent and reliable level of expertise throughout the project's life cycle. By partnering with us, you can benefit from our extensive experience, as well as our commitment to building a strong and lasting relationship with your team.

At Baxter & Woodman, we understand the impacts that Sea Level Changes, King Tides, and outdated infrastructure can have on a community. This project aims to overcome these issues and we will fill the City's need for a reliable partner. We are confident that our extensive experience, local knowledge, and commitment to collaboration will enable us to provide the highest level of service to Delray Beach. Our dedicated team, led by Project Manager Aaron Cutler, will work closely with your team to confirm efficient communication, proactive problem-solving, and timely completion of the project. We look forward to partnering with you to deliver a successful outcome that meets your goals and exceeds your expectations. If the City has any questions after reviewing our statement of qualifications, please contact me at 561-425-7715 or via email at rtravis@baxterwoodman.com.

Sincerely,

BAXTER & WOODMAN, INC. CONSULTING ENGINEERS

Rebecca Travis, PE, ENV SP Executive Vice President





## TAB 2 Table of Contents

#### **City of Delray Beach**

RFQ No. 2024-039, Project No. 17-047 - Historic Marine Way Seawall, Roadway, and Drainage Improvements

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The strength of Baxter & Woodman is our people and our purpose. Building community value with every project we do is the force that drives us, and our fundamental core values are the principles we live by.



**Integrity.** Act with honesty, integrity, and respect to all



**Involvement.** Promote a passion for environmental stewardship and community involvement.



**Success.** Strive for success for both our clients and Baxter & Woodman



**Ingenuity.** Foster a work environment that promotes creativity and ingenuity



Service. Deliver superior client service



**Growth.** Encourage continued learning and growth in our profession

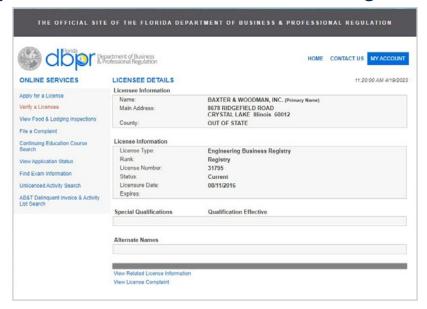




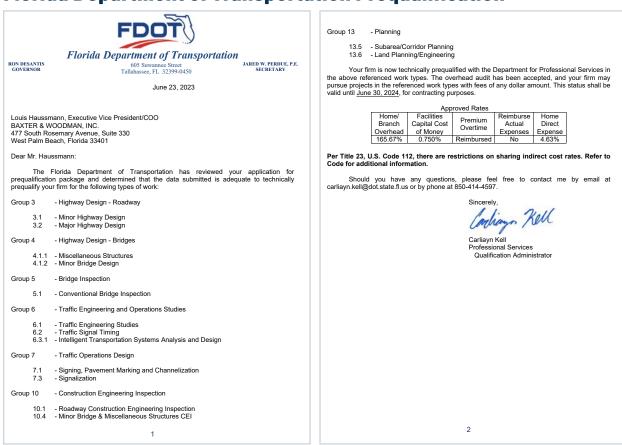
## TAB 3 Minimum Qualifications

## **Tab 3 - Minimum Qualifications**

#### Florida Department of Business & Professional Regulation License



#### Florida Department of Transportation Prequalification



#### Conflict of Interest

Baxter & Woodman is not an employee of the City of Delray Beach. Baxter & Woodman does not own, directly or indirectly, any interest in the Proposer's firm or any of its branches. We do not have any conflicts of interest.

#### **ARCHITECT - ENGINEER QUALIFICATIONS**

#### PART I - CONTRACT-SPECIFIC QUALIFICATIONS

#### A. CONTRACT INFORMATION

1. TITLE AND LOCATION (CITY AND STATE)

Historic Marine Way Seawall, Roadway, and Drainage Improvements

2. PUBLIC NOTICE DATE September 12, 2024

3. SOLICITATION OR PROJECT NUMBER

RFQ No. 2024-039

#### **B. ARCHITECT-ENGINEER POINT OF CONTACT**

4. NAME AND TITLE Rebecca Travis, PE, Executive Vice President

5. NAME OF FIRM

Baxter & Woodman, Inc.

6. TELEPHONE NUMBER 561-655-6175

7. FAX NUMBER 815-455-0450 8. EMAIL ADDRESS

rtravis@baxterwoodman.com

#### C. PROPOSED TEAM (Complete this section for the prime contractor and all key subcontractors.)

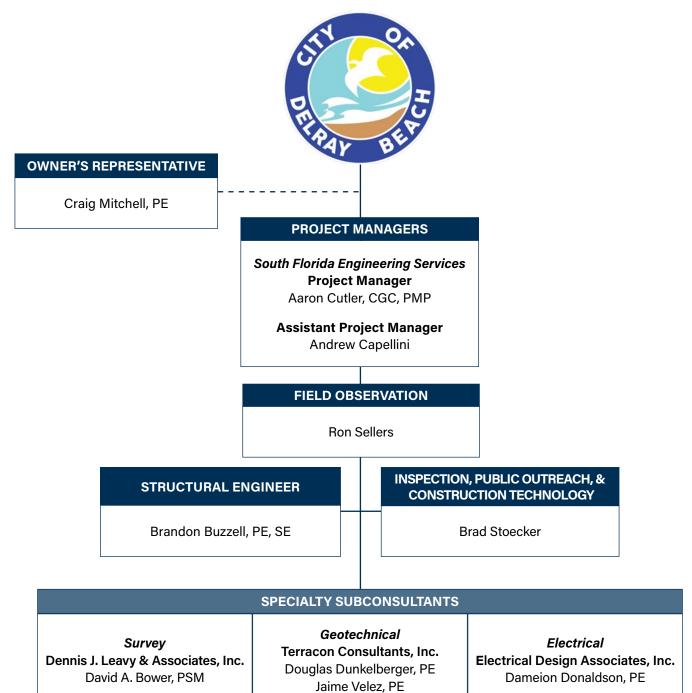
	PRIME	J-V PARTNER	SUBCON- TRACTOR	9. FIRM NAME	10. ADDRESS	11. ROLE IN THIS CONTRACT
a.	¥			Baxter & Woodman, Inc.	1601 Forum Place Suite 400, West Palm Beach, FL 33401	Prime
				☑ CHECK IF BRANCH OFFICE		
b.			¥	Dennis J. Leavy & Associates, Inc.	460 Business Park Way, Royal Palm Beach, FL 33411	Survey
				☐ CHECK IF BRANCH OFFICE		
c.			¥	Electrical Design Associates, Inc.	7284 W. Palmetto Park Rd, Suite 302-S, Boca Raton, FL 33433	Electrical
				☐ CHECK IF BRANCH OFFICE		
d.			¥	Terracon Consultants, Inc.	1225 Omar Rd, West Palm Beach, FL 33405-1046	Geotechnical
				☐ CHECK IF BRANCH OFFICE		
e.			¥	South Florida Engineering Services, Inc.  □ CHECK IF BRANCH OFFICE	1224 Haywagon Trail Loxahatchee, FL 33470	Construction Management Services
f.				☐ CHECK IF BRANCH OFFICE		
g.				☐ CHECK IF BRANCH OFFICE		

D. ORGANIZATIONAL CHART OF PROPOSED TEAM

☑ (Attached)

#### **ORGANIZATIONAL CHART**

The success of the City's project depends on our ability to collaborate with your staff and efficiently address your project goals. The City's assurance of a committed project team comes from our dedication to providing practical, innovative, value-based solutions and delivering successful projects. The structure of our organization, and the teaming with Aaron Cutler of South Florida Engineering, is designed to provide Delray Beach with open and continual communication between the City and the project team.



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 E	XPERIENCE	
Craig D. Mitchell, PE	Owner's Representative	a. TOTAL 35	b. WITH CURRENT FIRM 20	
15. FIRM NAME AND LOCATION (City and State) Baxter & Woodman, Inc., Crystal Lake, IL				
16. EDUCATION (Degree and Specialization)  17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)  Licensed Professional Engineer: Florida, Illinois, and Wisconsin				
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Or	rganizations, Training, Awards, etc.)			

Craig guides our construction staff through projects ranging from bridge construction, seawall installation, and infrastructure improvements from rehab to reconstruction as well as new construction projects.

	19. RELEVANT PROJECTS						
	(1) TITLE AND LOCATION (City and State)	(2) YEAR (	COMPLETED				
	Atlantic Dunes Park CEI Services - Delray Beach, FL	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)				
	•	N/A	2023				
a.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE		med with current firm				
	CEI Services for the Atlantic Dunes Park Seawall Replacement. The construct seawall, and construction of new seawalls, including precast sheet piles an Project Manager   Construction Cost: \$847,843.00						
	(1) TITLE AND LOCATION (City and State)	(2) YEAR (	COMPLETED				
	Osceola Park Neighborhood Improvements CEI Services Phase 2 - Delray Beach, FL	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)				
		N/A	2023				
b.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	□ Check if project perfor     □	med with current firm				
	The project consisted of potable water main improvements, drainage impreconstruction, roadway mill and overlay, pervious concrete alleyway improvements, curbing, sidewalk, and driveway improvements, decorative irrigation improvements. Role: Construction Project Manager   Construction	orovements, sanitary sewo improvements, signage e LED lighting improveme n Cost: \$4,114,878.00	er improvements, roadway and pavement marking ents, and landscaping and				
	(1) TITLE AND LOCATION (City and State)	(2) YEAR (	COMPLETED				
	Key Haven Wastewater Force Main Improvements - Florida Keys	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)				
	Aqueduct Authority	2023	2024				
C.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	☐ Check if project performed with current firm					
	Construction Manager for the wastewater force main and associated pump station upgrades. FKAA requested to extend the existing force main from the Key Haven subdivision west along US Highway 1 to connect to the Key West gravity sewer. A combination of installation methods was used, including directional drilling, slip-lining, and open cut. Existing pump stations was evaluated for necessary upgrades to accommodate the extension. Role: Construction Project Manager   Construction Cost: \$3.1M						
	(1) TITLE AND LOCATION (City and State)	(2) YEAR (	COMPLETED				
	Weiland Road Improvements (North and South) - Lake County Division of Transportation, IL	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)				
	Transportation, IL	N/A	2021				
d.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE		med with current firm				
Construction Manager for STP-funded roadway improvements to two segments of Weiland Road totaling 2.25 miles. Proje reconstructing the road from a two-lane to a five-lane asphalt pavement with two lanes in each direction and a center Improvements include an 8-foot asphalt multi-use path, a 5-foot concrete sidewalk, bicycle friendly shoulder configuration, deter culvert replacement, street lighting, and noise abatement wall. Role: Construction Project Manager   Construction Cost: \$25M							
	(1) TITLE AND LOCATION (City and State)	(2) YEAR (	COMPLETED				
	Randall Road Reconstruction - McHenry County Division of	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)				
_	Transportation, IL	N/A	2022				
e.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	☐ Check if project perfor					
	Construction Manager for pavement widening, reconstruction and resurmulti-use path, five retaining walls, traffic signal modernization, two new texcavation, Portland Cement Concrete (PCC) pavement, HMA pavement, striping, storm sewers, lighting, and water main installation. Role: Construct	raffic signal installations, ecurb and gutter, box culver	earth excavation, furnished rt installation, landscaping,				

	E. RESUMES OF KEY PERSO (Complete one S	NNEL PROPOSED Section E for each key		CONTRACT	
12. N	AME	13. ROLE IN THIS CON	TRACT	14. YEARS EXPERIENCE	
Aaro	on Cutler, CGC, PMP	Project Manager		a. TOTAL 23	b. WITH CURRENT FIRM 2
	RM NAME AND LOCATION (City and State)				
	h Florida Engineering Services, Inc. Loxahatchee, FL	T			
	DUCATION (Degree and Specialization) S Civil Engineering Technology,	17. CURRENT PROFES Certified General Cor		•	te and Discipline)
Certi Red	THER PROFESSIONAL QUALIFICATIONS (Publications, Organizati fications: State of Florida Certified General Contractor Vector FDOT Asphalt Paving Level One Certification, mentation Control- Certified Stormwater Management Ir	r, Project Managemer Florida Department o			
	19. REI	LEVANT PROJECTS	;		
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED
	FPL CWRC Effluent Reclaimed Pipeline Turkey Point -	Homestead, FL		SSIONAL VICES	CONSTRUCTION (If applicable)
a.				-2024	2024
u.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPEC	IFIC ROLE	⊠ Chec	k if project perfo	rmed with current firm
	Joint venture Design-Build with Black & Veatch/Overlan Management Oversight and Site Representative Oversight schedule and compliant with all special conditions and rec	ht included full contract	administrativ	ve tasks to en	sure the project remained on
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED
	Seacrest Beautification FDOT LAP Project - Delray Be	each, FL	SER'	SSIONAL VICES	CONSTRUCTION (If applicable)
b.	, ,		20	021	2022
υ.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE		⊠ Chec	k if project perfo	rmed with current firm
	CEI Construction Manager for B&W on this Full Road and FDOT LAP Coordination, Sidewalk Replacemer Construction Project Manager   Construction Cost: \$ 1	nt, Pedestrian crossw	oject, Const alks and de	ruction Admi dicated bike	nistration, Public Outreach, lane improvements. Role:
	(1) TITLE AND LOCATION (City and State)				COMPLETED
	Beach Master Plan Phase II - Delray Beach, FL		SER	SSIONAL VICES	CONSTRUCTION (If applicable)
_	Deach Master Flam Flase II - Deliay Beach, FE		2	020	2021
C.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPEC	IFIC ROLE	⊠ Chec	k if project perfo	rmed with current firm
	CEI Construction Manager for Baxter & Woodman on this Beach Improvements and Decorative Roadway Intersection Replacement Project, Construction Administration, Public Outreach, and FDOT LAP Coordination, Sidewalk Replacement, Beach Acces Pedestrian Fencing, ADA Ramps. Role: Construction Project Manager   Construction Cost: \$ 5,500,000.00				
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED
	Atlantic Dunes Seawall Replacement - Delray Beach, FL			SSIONAL VICES	CONSTRUCTION (If applicable)
٨			20	021	2022
d.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPEC	IFIC ROLE	⊠ Chec	k if project perfo	rmed with current firm
	Construction Manager for Baxter & Woodman on this Seawall Replacement Improvement Project. This project included Construction Management, Inspection Services, Contract Administration, Permitting Compliance, Outside Engineer Coordination, and Public Outreach. Role: Construction Manager   Construction Cost: \$ 847,843.00				
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED
	FKAA & Wade Trim Islamorada Transmission Main Re Islamorada, FL	placement -	SER'	SSIONAL VICES	CONSTRUCTION (If applicable)
e.		IEIO DOLE		going	Ongoing
G.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPEC	IFIC ROLE	⊠ Chec	k if project perfo	rmed with current firm
	Construction Manager for Large Diameter Steel Weld Administration, Public Outreach, FDOT Coordination, Ro Administration, Design Engineer Coordination. Grant Ad	adway Replacement, H	leritage Trail	Replacement,	and Direct Owner Purchase

	E. RESUMES OF KEY PERSO (Complete one S	NNEL PROPOSED Section E for each key		CONTRACT	Г
12. N	AME	13. ROLE IN THIS CON	ITRACT	14. YEARS E	XPERIENCE
Andr	ew A. Capellini	Assistant Project M	anager	a. TOTAL 14	b. WITH CURRENT FIRM 3
	RM NAME AND LOCATION (City and State) er & Woodman, Inc., West Palm Beach, FL			•	
	DUCATION (Degree and Specialization) Supervision/Management, Palm Beach St. College, EXP 2024	17. CURRENT PROFES		STRATION (Sta	te and Discipline)
Andre Micro	THER PROFESSIONAL QUALIFICATIONS (Publications, Organization was experienced in Construction Project Management, osoft Office, Microsoft Project, eBuilder, Project Informatic Closeout.	Construction Docum			
	19. REL	EVANT PROJECTS	\$		
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED
	Atlantic Dunes Park CEI Services - Delray Beach, FL			SSIONAL VICES	CONSTRUCTION (If applicable)
_	-		١	I/A	2023
a.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECI	FIC ROLE	⊠ Che	ck if project perfo	ormed with current firm
	CEI Services for the Atlantic Dunes Park Seawall Replaces seawall, and construction of new seawalls, including p \$847,843				
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED
	Lakeside Gardens Drainage Improvements Value Designation Beach, FL	gn, Bidding, CEI -		SSIONAL VICES	CONSTRUCTION (If applicable)
b.	, ,		2	.022	Ongoing
D.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE		⊠ Che	ck if project perfo	ormed with current firm
	The engineering services consists of successor eng assistance, and construction management and part-tire			ion Cost: \$2,0	645,000
	(1) TITLE AND LOCATION (City and State)		2225		COMPLETED
	Key Haven Wastewater Force Main Improvements - Flo Aqueduct Authority, FL	orida Keys	SER	SSIONAL VICES 	CONSTRUCTION (If applicable) 2019
C.	(A) PRIES DECORIDE ON (B.: ( ) AND OREGIN	FIG BOLF			
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECI	FIC ROLE	⊠ Che	ck if project perfo	ormed with current firm
	Construction inspection for the installation of a sewer collection system and potable water mains for the Key Haven service area. The new sewer was constructed so that the existing sewer collection system was staying in operation until replaced. Construction was sequenced to incorporate sewer flow bypassing and connections to the new system with zero disruption in service.				
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED
	Palm Club Sanitary Sewer Design - Lauderdale-By-The	e-Sea, FL		SSIONAL VICES	CONSTRUCTION (If applicable)
			N	I/A	2022
d.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECI	FIC ROLE	⊠ Che	ck if project perfo	ormed with current firm
Provided construction administration and inspection services related to sewering of the Palm Club neighborhood construction administration for a conventional gravity sewer system that collects the wastewater and conveys located near the Marina. The lift station force main piping pumps the wastewater to an existing 18-inch force ma Approximately 100 residential units currently on septic tanks were sewered under this project. Role: Construction					onveys it to a new lift station orce main located in S.R. A1A. truction Manager
	(1) TITLE AND LOCATION (City and State)				COMPLETED
	Stock Island Distribution Pump Station - Florida Keys Aq	ueduct Authority, FL	SER	SSIONAL VICES	CONSTRUCTION (If applicable)
e.	(A) PRISE RECORDING AND A CONTRACT OF A CONT	510 001 5		I/A	2023
G.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECI				ormed with current firm
	Project consisted of demolishing the existing horizon maintenance building, and yard piping. Construction Mar site Construction Inspector, Engineer of Record, and Clier RFIs and clarifications, correspondence with local agencies.	nagement included me nt, review of Contractor	etings, drawi s's monthly pa	ing review, site ayment reque	e visits, coordination with on- st, responding to contractor's

	E. RESUMES OF KEY PERSO (Complete one S	NNEL PROPOSED Section E for each key		ONTRACT	
12. NA	ME	13. ROLE IN THIS CON	TRACT	14. YEARS EX	PERIENCE
Ron I	Sellers	Field Observation		a. TOTAL 47	b. WITH CURRENT FIRM 6
15. FIR	RM NAME AND LOCATION (City and State)				
Baxte	r & Woodman, Inc., West Palm Beach, FL				
16. ED	UCATION (Degree and Specialization)	17. CURRENT PROFES	SIONAL REGIS	TRATION (Stat	e and Discipline)
Ron b	HER PROFESSIONAL QUALIFICATIONS (Publications, Organization or ings extensive experience with the construction and mater pump stations. He is adept at performing constructions, and contractors.	naintenance of water			
	19. REL	<b>EVANT PROJECTS</b>	5		
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED
j	Atlantic Dunes Park CEI Services - Delray Beach, FL		PROFES SERV		CONSTRUCTION (If applicable)
			N/	'A	2023
a.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECI	FIC ROLE	⊠ Check	if project perfor	med with current firm
CEI Services for the Atlantic Dunes Park Seawall Replacement. The construction improvements consisted of demoseawall, and construction of new seawalls, including precast sheet piles and cast in place concrete pile cap. Co \$847,843.00					
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED
	Water Treatment Plant High Service Pump Improvemen	nts - Lantana, FL	PROFES SERV		CONSTRUCTION (If applicable)
	Ů ' '		20	19	2021
b.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECI	FIC ROLE	⊠ Check	if project perfor	med with current firm
	The engineering services consist of the preparation of services, and site inspection for proposed improvement Construction Cost: \$1,778,964				
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED
	Pump Station S-140 Rehabilitation - South Florida Water District, FL	er Management	PROFES SERV		CONSTRUCTION (If applicable)
C.					
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECII	FIC ROLE	⊠ Check	if project perfor	med with current firm
	Work consisted of installation of 3-V12 diesel engines, 1 \$4.5M   Role: Contractor Superintendent	10' diameter vertical t	urbine pumps	s and a new l	oridge. Construction Cost:
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED
	Intracoastal Water Way Water Main Crossing - Delray E	Beach, FL	PROFES SERV		CONSTRUCTION (If applicable)
	, ,				
d.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECI	FIC ROLE	⊠ Check	if project perfor	med with current firm
	Construction Inspector for engineering design, perm Intracoastal Water Way Water Main Crossing.	itting, bidding, cons	truction admi	inistration ai	nd inspection services for
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED
	Nottingham/Miller Drainage Improvements - West Palr	n Beach, Fl	PROFES SERV		CONSTRUCTION (If applicable)
_	5	,	N/	'A	2023
e.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECII				med with current firm
	Construction Inspector for the improvements to the reand Miller Avenue. Baxter & Woodman's project scop construction management services; testing and certific	oadways and infrastroe included prelimina	ructure at the ry design, de	intersection etailed design	of Nottingham Boulevard n, permitting, bidding, and

	E. RESUMES OF KEY PERSO (Complete one S	NNEL PROPOSED Section E for each ke		CONTRAC	Т
12. N	AME	13. ROLE IN THIS CON	ITRACT	14. YEARS E	EXPERIENCE
Bran	don L. Buzzell, PE, SE	Structural Engineer		a. TOTAL 26	b. WITH CURRENT FIRM 14
	RM NAME AND LOCATION (C <i>ity and State</i> ) er & Woodman, Inc., Naperville, IL				
	OUCATION (Degree and Specialization)  Civil Engineering, University of Illinois Urbana-Champaign	17. CURRENT PROFES Licensed Structural E			ate and Discipline) Professional Engineer: Florida
Brancoun	HER PROFESSIONAL QUALIFICATIONS (Publications, Organization and the description of experience in the transportation and ties, municipalities, and agencies. Through his detailed by plans.	structural engineerin			
	19. REL	EVANT PROJECTS	\$		
	(1) TITLE AND LOCATION (City and State)			(2) YEAF	RCOMPLETED
	Atlantic Dunes Park CEI Services - Delray Beach, FL			SSIONAL VICES	CONSTRUCTION (If applicable)
_			N	I/A	2023
a.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECI				formed with current firm
	CEI Services for the Atlantic Dunes Park Seawall Replaces seawall, and construction of new seawalls, including p \$847,843				
	(1) TITLE AND LOCATION (City and State)			(2) YEAF	R COMPLETED
	Lowson Boulevard Construction and Inspection Service	es - Delray Beach, FL	SER	SSIONAL VICES	CONSTRUCTION (If applicable)
b.			N	I/A	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE  Structural Engineer for CEI services for the Lowson Boulevard roadway imprand overlay of a two-lane undivided roadway section, curbing, signage, pave improvements, construction of two pedestrian bridges, public involvement, Cost: \$6.3M			roject. The 2 kings, signa	lization, drainage and swale
	(1) TITLE AND LOCATION (City and State)			(2) YEAF	RCOMPLETED
	Bliss/Main/Fabyan Intersection - Kane County Division	of Transportation, IL	SER	SSIONAL VICES	CONSTRUCTION (If applicable)
•			N	I/A 	2022
C.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECI				formed with current firm
	Structural Engineer for Phase I Engineering and Environmental Studies and Phase II Design for the realignment of Bliss Road a Fabyan Parkway to create a new four-legged intersection. Evaluated several structures, including the new Bliss Road crossi an existing 8-foot x 4-foot culvert, and a retaining wall on the north side of Main Street. Design included an 8-foot-wide hot a asphalt (HMA) shoulder with curb and gutter along the length of the reinforced soil slope.				
	(1) TITLE AND LOCATION (City and State)			(2) YEAF	RCOMPLETED
	Bel Lido Bridge Rehabilitation - Highland Beach, FL			SSIONAL VICES	CONSTRUCTION (If applicable)
d.			N	I/A	2019
u.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECI	IFIC ROLE	⊠ Chec	ck if project perf	ormed with current firm
	Performed a detailed inspection and summary report of the Bel Lido Bridge structure that outlined recommended repairs, all with a Cost Estimate of the recommendations. Developed a full set of Design Drawings and Specifications for Bidding of the recommended repairs. Provided construction management, inspection, and public outreach services.				ations for Bidding of the
	(1) TITLE AND LOCATION (City and State)			(2) YEAF	RCOMPLETED
	Island Drive Bridge Rehabilitation - Delray Beach, FL			SSIONAL VICES	CONSTRUCTION (If applicable)
0	-		l N	I/A	2023
e.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECI				formed with current firm
	Provided CEI Services for the Island Drive Bridge rehal the northwest corner of the bridge; concrete repairs of deck, under deck, sidewalk, traffic barriers; repair, rein work. Project also included drainage improvements, sa	f bridge piles; concret forced, and shot-cret	e delaminati e abutments	ons, cracks and wingwa	and spall repairs on bridge

	E. RESUMES OF KEY PERSONN (Complete one Sec			CONTRAC	T
2. N		3. ROLE IN THIS CON		14. YEARS E	EXPERIENCE
Brac		nspection, Public C nd Construction Te		a. TOTAL	b. WITH CURRENT FIRM 25
	RM NAME AND LOCATION (City and State) er & Woodman, Inc., West Palm Beach, FL				
. E	DUCATION (Degree and Specialization) 17	. CURRENT PROFES emote Pilot Cert., #4			ate and Discipline) mediate, ACI PCC Field Tes
rad nd s	THER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, has extensive experience in CEI services for municipal and Fatructural construction inspections. Brad also provides daily aded to various social media platforms for public notification	DOT-LAP projects. reporting in the fo	rmat of pho	tography, vio	
	19. RELE\	ANT PROJECTS	;		
	(1) TITLE AND LOCATION (City and State)			(2) YEAF	R COMPLETED
	Beach Master Plan - Delray Beach, FL			SSIONAL VICES	CONSTRUCTION (If applicable)
				I/A	2020
١.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC	ROLE	⊠ Che	ck if project perf	ormed with current firm
	Construction Administration and Inspection for Atlantic ADA Crossings, Dune Deterrent Fencing, Beach Walky Construction Cost: \$3,313,766	Avenue and SR A1A way Improvements	A Intersection, Turtle Frie	endly Beach	Lighting. Role: Inspecto
	(1) TITLE AND LOCATION (City and State)				R COMPLETED
	Lake Shore Drive Drainage Improvements - Lake Park, Fl		SER	SSIONAL VICES	CONSTRUCTION (If applicable)
b.	(2) DDIFF DESCRIPTION (Print seems size and sta ) AND SDECIFIC DOLE		2	021	1 2022
•	(3) BRIEF DESCRIPTION ( <i>Brief scope size, cost, etc.</i> ) AND SPECIFIC The engineering services consisted of the design and co	nstruction of draina	age and rela	ted improve	formed with current firm
-	The engineering services consisted of the design and co- included ICPR4 modeling, sea level rise evaluation, drain roadway replacement, ADA compliant sidewalk design \$6,019,149	nstruction of draina	age and rela	ited improve improvemer , and street	formed with current firm ments. The drainage systents, and permitting. Includ lighting. Construction Co
•	The engineering services consisted of the design and co- included ICPR4 modeling, sea level rise evaluation, drain roadway replacement, ADA compliant sidewalk design	nstruction of draina	age and relaump station landscaping	ited improve improvement, and street	ments. The drainage systents, and permitting. Including lighting. Construction Co
-	The engineering services consisted of the design and conincluded ICPR4 modeling, sea level rise evaluation, drain roadway replacement, ADA compliant sidewalk design \$6,019,149  (1) TITLE AND LOCATION (City and State)  CEI Services for Seacrest Boulevard/NE 2nd Avenue Bea	nstruction of draina age system and p and construction, I	age and rela ump station andscaping PROFE SER	ted improve improvemen , and street (2) YEAF SSIONAL VICES	ments. The drainage systents, and permitting. Including lighting. Construction Correction Correction Correction Correction Correction Correction Correction Correction (If applicable)
	The engineering services consisted of the design and conincluded ICPR4 modeling, sea level rise evaluation, drain roadway replacement, ADA compliant sidewalk design \$6,019,149  (1) TITLE AND LOCATION (City and State)  CEI Services for Seacrest Boulevard/NE 2nd Avenue Beall - Delray Beach, FL	nstruction of draina age system and pu and construction, l utification Phase	age and rela ump station landscaping PROFE SER	(2) YEAF	ments. The drainage systemats, and permitting. Including lighting. Construction Construction Construction Construction (If applicable)
	The engineering services consisted of the design and conincluded ICPR4 modeling, sea level rise evaluation, drain roadway replacement, ADA compliant sidewalk design \$6,019,149  (1) TITLE AND LOCATION (City and State)  CEI Services for Seacrest Boulevard/NE 2nd Avenue Beat II - Delray Beach, FL  (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC Construction administration, resident representative sesidewalk, pedestrian crosswalk and dedicated bike lar	nstruction of draina age system and po and construction, l utification Phase	eage and relation and scaping  PROFE SER  Che  Che  Creach, and	ted improve improvement, and street  (2) YEAF SSIONAL VICES N/A ck if project perf	ments. The drainage systems, and permitting. Including lighting. Construction Construction Construction Construction (If applicable)  2020  Commed with current firm  Coordination for roadw
	The engineering services consisted of the design and conincluded ICPR4 modeling, sea level rise evaluation, drain roadway replacement, ADA compliant sidewalk design \$6,019,149  (1) TITLE AND LOCATION (City and State)  CEI Services for Seacrest Boulevard/NE 2nd Avenue Bea II - Delray Beach, FL  (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC Construction administration, resident representative se sidewalk, pedestrian crosswalk and dedicated bike lar \$1,735,860	nstruction of draina age system and po and construction, l utification Phase	eage and relation and scaping  PROFE SER  Che  Che  Creach, and	ted improve improvement, and street  (2) YEAF SSIONAL VICES N/A ck if project perf FDOT LAF truction Ins	ments. The drainage systems, and permitting. Including lighting. Construction Construction Construction Construction (If applicable)  2020  Commed with current firm  Coordination for roadworder   Construction Cons
	The engineering services consisted of the design and conincluded ICPR4 modeling, sea level rise evaluation, drain roadway replacement, ADA compliant sidewalk design \$6,019,149  (1) TITLE AND LOCATION (City and State)  CEI Services for Seacrest Boulevard/NE 2nd Avenue Beat II - Delray Beach, FL  (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC Construction administration, resident representative sesidewalk, pedestrian crosswalk and dedicated bike lar	nstruction of draina age system and po and construction, l utification Phase	PROFE SER  Chee  treach, and Role: Cons	(2) YEAF (2) YEAF (2) YEAF (3) YEAF (4) YEAF (5) YEAF (6) YEAF (7) YEAF (7) YEAF	ments. The drainage systems, and permitting. Including lighting. Construction Color (If applicable)  COMPLETED  CONSTRUCTION (If applicable)  2020  Cormed with current firm  Coordination for roadword pector   Construction Color (Construction Colo
	The engineering services consisted of the design and conincluded ICPR4 modeling, sea level rise evaluation, drain roadway replacement, ADA compliant sidewalk design \$6,019,149  (1) TITLE AND LOCATION (City and State)  CEI Services for Seacrest Boulevard/NE 2nd Avenue Bea II - Delray Beach, FL  (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC Construction administration, resident representative se sidewalk, pedestrian crosswalk and dedicated bike lar \$1,735,860  (1) TITLE AND LOCATION (City and State)  Seacrest Boulevard Beautification NE 22nd Street to Gulfstr	nstruction of draina age system and pu and construction, l utification Phase ROLE ervices, public out ne improvements.	PROFE SER  Che  treach, and Role: Cons	(2) YEAF SSIONAL VICES N/A FDOT LAF truction Insp (2) YEAF	ments. The drainage systems, and permitting. Includ lighting. Construction Construction Construction Construction Construction Construction Construction (If applicable)    Construction (If applicable)
	The engineering services consisted of the design and conincluded ICPR4 modeling, sea level rise evaluation, drain roadway replacement, ADA compliant sidewalk design \$6,019,149  (1) TITLE AND LOCATION (City and State)  CEI Services for Seacrest Boulevard/NE 2nd Avenue Bea II - Delray Beach, FL  (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC Construction administration, resident representative se sidewalk, pedestrian crosswalk and dedicated bike lar \$1,735,860  (1) TITLE AND LOCATION (City and State)  Seacrest Boulevard Beautification NE 22nd Street to Gulfstr Phase III - Delray Beach, FL	nstruction of draina age system and pu and construction, l utification Phase ROLE ervices, public out ne improvements.	PROFE SER  Che  Che  Che  Che  Che  Che  Che  Ch	ted improve improvement, and street  (2) YEAF SSIONAL VICES N/A  ck if project perfetruction Insp (2) YEAF SSIONAL VICES	ments. The drainage systemats, and permitting. Including lighting. Construction Correction Correction Correction Correction Correction Correction (If applicable)  2020  Correct with current firm  Coordination for roadword coordination for roadword Construction Correction Cor
	The engineering services consisted of the design and conincluded ICPR4 modeling, sea level rise evaluation, drain roadway replacement, ADA compliant sidewalk design \$6,019,149  (1) TITLE AND LOCATION (City and State)  CEI Services for Seacrest Boulevard/NE 2nd Avenue Bea II - Delray Beach, FL  (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC Construction administration, resident representative se sidewalk, pedestrian crosswalk and dedicated bike lar \$1,735,860  (1) TITLE AND LOCATION (City and State)  Seacrest Boulevard Beautification NE 22nd Street to Gulfstr	nstruction of draina age system and pu and construction, l utification Phase ROLE ervices, public out ne improvements.	PROFE SER  Che  Che  Che  Che  Che  Che  Che  Ch	ted improve improvement, and street  (2) YEAF SSIONAL VICES N/A  ck if project perfetruction Insp (2) YEAF SSIONAL VICES	ments. The drainage systems, and permitting. Includ lighting. Construction Construction Construction Construction Construction Construction Construction (If applicable)    Construction (If applicable)
	The engineering services consisted of the design and conincluded ICPR4 modeling, sea level rise evaluation, drain roadway replacement, ADA compliant sidewalk design \$6,019,149  (1) TITLE AND LOCATION (City and State)  CEI Services for Seacrest Boulevard/NE 2nd Avenue Bea II - Delray Beach, FL  (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC Construction administration, resident representative se sidewalk, pedestrian crosswalk and dedicated bike lar \$1,735,860  (1) TITLE AND LOCATION (City and State)  Seacrest Boulevard Beautification NE 22nd Street to Gulfstr Phase III - Delray Beach, FL	utification Phase  ROLE ervices, public outle improvements.  ROLE eam Boulevard  ROLE	PROFE SER  Che  PROFE SER  Che  Che  Che  Che  Che  Che  Che  Ch	ted improve improvement, and street  (2) YEAF SSIONAL VICES N/A  ck if project performance improvement in the control of the c	ments. The drainage systemats, and permitting. Includ lighting. Construction Correction
-	The engineering services consisted of the design and colincluded ICPR4 modeling, sea level rise evaluation, drain roadway replacement, ADA compliant sidewalk design \$6,019,149  (1) TITLE AND LOCATION (City and State)  CEI Services for Seacrest Boulevard/NE 2nd Avenue Bea II - Delray Beach, FL  (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC Construction administration, resident representative se sidewalk, pedestrian crosswalk and dedicated bike lar \$1,735,860  (1) TITLE AND LOCATION (City and State)  Seacrest Boulevard Beautification NE 22nd Street to Gulfstr Phase III - Delray Beach, FL  (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC Project consists of Construction Engineering and Inspections.	utification Phase  ROLE ervices, public outle improvements.  ROLE eam Boulevard  ROLE	PROFE SER  Che treach, and Role: Cons  PROFE SER  Che treach, in treach Ser  Che c	(2) YEAF SSIONAL VICES N/A ck if project perf truction Insp (2) YEAF SSIONAL VICES N/A (2) YEAF Ck if project perf truction Insp (2) YEAF Ck if project perf UNICES N/A (2) YEAF (2) YEAF (2) YEAF (2) YEAF	ments. The drainage systemats, and permitting. Includ lighting. Construction Correction
	The engineering services consisted of the design and conincluded ICPR4 modeling, sea level rise evaluation, drain roadway replacement, ADA compliant sidewalk design \$6,019,149  (1) TITLE AND LOCATION (City and State)  CEI Services for Seacrest Boulevard/NE 2nd Avenue Beal II - Delray Beach, FL  (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC Construction administration, resident representative sesidewalk, pedestrian crosswalk and dedicated bike lar \$1,735,860  (1) TITLE AND LOCATION (City and State)  Seacrest Boulevard Beautification NE 22nd Street to Gulfstr Phase III - Delray Beach, FL  (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC Project consists of Construction Engineering and Inspection lanes, pedestrian crosswalks and public outreach to the construction of City and State)  SW 4th Street/SW 6th Street/SW 7th Street Neighborhood	utification Phase  ROLE  ervices, public out ne improvements.  ROLE  eam Boulevard  ROLE  con Services for red community. Role: C	PROFE SER  PROFE SER  Che  Che  Che  Che  Che  Che  Che  Ch	ted improve improvement, and street  (2) YEAF SSIONAL VICES N/A  ck if project performance in the proj	ments. The drainage systems, and permitting. Including lighting. Construction Color (If applicable)  COMPLETED  CONSTRUCTION (If applicable)  2020  formed with current firm  COORDINATION (If applicable)  CONSTRUCTION (If applicable)  CONSTRUCTION (If applicable)  CONSTRUCTION (If applicable)  2021  formed with current firm  th, sidewalks, dedicated by onstruction Cost: \$1,935,8
	The engineering services consisted of the design and coincluded ICPR4 modeling, sea level rise evaluation, drain roadway replacement, ADA compliant sidewalk design \$6,019,149  (1) TITLE AND LOCATION (City and State)  CEI Services for Seacrest Boulevard/NE 2nd Avenue Beal II - Delray Beach, FL  (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC Construction administration, resident representative sesidewalk, pedestrian crosswalk and dedicated bike lar \$1,735,860  (1) TITLE AND LOCATION (City and State)  Seacrest Boulevard Beautification NE 22nd Street to Gulfstr Phase III - Delray Beach, FL  (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC Project consists of Construction Engineering and Inspection lanes, pedestrian crosswalks and public outreach to the construction of the construction construction to the construction of the construction construction to the construction construction construction construction to the construction co	utification Phase  ROLE  ervices, public out ne improvements.  ROLE  eam Boulevard  ROLE  con Services for red community. Role: C	PROFE SER  PROFE SER  Che treach, and Role: Cons  PROFE SER  PROFE SER  PROFE SER  PROFE SER  PROFE SER  PROFE SER  N  PROFE SER	ted improve improvement, and street  (2) YEAF SSIONAL VICES N/A  ck if project performance in the proj	ments. The drainage systems, and permitting. Including lighting. Construction Const

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 EX	XPERIENCE		
David A. Bower, PSM	Survey - Project Director	a. TOTAL 37	b. WITH CURRENT FIRM 23		
15. FIRM NAME AND LOCATION (City and State)					
Dennis J. Leavy & Associates, Inc., Royal Palm Beach, FL					
16. EDUCATION (Degree and Specialization)  17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)  State of Florida - Professional Surveyor & Mapper, LS #5888					

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Florida Surveying and Mapping Society

	19. RELEVANT PROJECTS						
	(1) TITLE AND LOCATION (City and State)	(2) YEAR (	COMPLETED				
	Town of Palm Beach Marina Project - Town of Palm Beach, FL	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)				
_		2020	N/A				
a.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	□ Check if project perfor     □ Check if project perfor	med with current firm				
	Marina Renovation and Waterfront Improvements. Scope: Provide horizonta parking, docks, bulkheads, and buildings. Prepare As-built / Record Drawin Specific Role: Project Manager Project Cost / Size: \$161,000 +/-	gs of completed infrastruc					
	(1) TITLE AND LOCATION (City and State)	(2) YEAR (	COMPLETED				
	Lake Shore Drive Drainage Improvements - (ITB 106-2020) Palm Beach County, FL	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)				
L	,	2021	N/A				
b.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	□ Check if project perfor     □ Check if project perfor					
	including roadway, stormwater, sanitary sewer, potable water, pump station topography for new infrastructure. Prepare As-built/Record Drawings of co	Drainage, Utility, Roadway and landscaping Improvements. Scope: Provide construction layout for proposed improvements including roadway, stormwater, sanitary sewer, potable water, pump station, detention pond, sidewalks, and drives. Obtain field topography for new infrastructure. Prepare As-built/Record Drawings of completed infrastructure including roadway, drainage, sanitary, and water infrastructure. Prepare Topographic Survey. Specific Role: Project Manager Project Cost: \$116,000					
	(1) TITLE AND LOCATION (City and State)	(2) YEAR (	COMPLETED				
	CEI Services for Seacrest Boulevard/NE 2nd Avenue Beautification Phase	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)				
_	II - Delray Beach, FL	N/A	2020				
C.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	□ Check if project performed with current firm					
	Construction administration, resident representative services, public outreach, and FDOT LAP coordination for roadway, sidewalk, pedestrian crosswalk and dedicated bike lane improvements. Role: Construction Inspector   Construction Cost: \$1,735,860.47						
	(1) TITLE AND LOCATION (City and State)	(2) YEAR (	COMPLETED				
	NW Neighborhood Drainage Improvements - Delray Beach, FL	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)				
		Ongoing	N/A				
d.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	□ Check if project perfor     □	med with current firm				
	Roadway, Alley, and Utility Infrastructure Design and Improvement. Scope: Research plats and deeds of record; Obtain field topography; Locate above ground improvements and improved utilities; Prepare Topographic Survey; Prepare 103 Sketch & Descriptions for right-of-way acquisition. Specific Role: Project Manager Project Cost / Size: \$179,000 +/- / 14.5 miles +/-						
	(1) TITLE AND LOCATION (City and State)	(2) YEAR (	COMPLETED				
	D2Y4 Roadway & Utilities Design Improvements - Lake Worth, FL	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)				
_		2019	N/A				
e.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	□ Check if project perfor     □ Check if project perfor	med with current firm				
	Roadway and Utilities Design and Improvement Project. Scope: Resea Utility Companies for underground utilities. Obtain field topography; Loca Topographic Survey. Specific Role: Project Manager Project Cost / S		nd visible utilities; Prepare				

#### 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 Dameion Donaldson, PE **Electrical Engineer** a. TOTAL b. WITH CURRENT FIRM 19 15. FIRM NAME AND LOCATION (City and State) Electrical Design Associates, Inc., Boca Raton, FL 16. EDUCATION (Degree and Specialization) 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) B.S. Electrical Engineering, Florida International University, 2003 Florida Professional Engineer #70851 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

Florida Engineering Society (FES), Illuminating Engineering Society (IES)

	19. RELEVANT PROJECTS	6					
	(1) TITLE AND LOCATION (City and State)	(2) YEAR C	COMPLETED				
	SW 4th Street, SW 6th Street, SW 7th Avenue and SW 3rd Court	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)				
•	Neighborhood Improvements - Delray Beach, FL	2019	2021				
a.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE		med with current firm				
	Electrical Design Associates, Inc. (EDA) was contracted to provide electrical of work included a preliminary design report, photometric evaluations for S 3rd Court utilizing the FPL Street Lighting program for the lighting along ea	W 7th Avenue, SW 4th Stre					
	(1) TITLE AND LOCATION (City and State)	(2) YEAR C	COMPLETED				
	Boynton Beach Boulevard Street Lighting - Palm Beach County, FL	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)				
		2018	2019				
b.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	□ Check if project perform     □ Check if project per	med with current firm				
	along Boynton Beach Boulevard originating at Hagen Ranch Road extending	EDA 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. All work was					
	(1) TITLE AND LOCATION (City and State)	(2) YEAR C	COMPLETED				
	Miramar Complete Streets - Miramar, FL	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)				
		2017	2018				
C.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	☐ Check if project performed with current firm					
	EDA was contracted to provide a photometric evaluation and electrical design associated with the proposed pedestrian lighting, which was completed in accordance with the City ordinances, IES recommendations and the NEC. The design was based on Owner selected pedestrian type lighting.						
	(1) TITLE AND LOCATION (City and State)	(2) YEAR C	COMPLETED				
	Gun Club Road Street Lighting - Palm Beach County, FL	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)				
	Guil Club hoad Street Lighting - Fairi Beach County, FL	2018	2019				
d.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE		med with current firm				
	EDA 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 utilizing the approved fixtures within the FPL Street Lighting Program.						
	(1) TITLE AND LOCATION (City and State)	(2) YEAR C	COMPLETED				
	Okeechobee Boulevard Lighting - Royal Palm Beach, FL	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)				
		2018	2019				
e.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE						
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE  EDA was contracted to provide electrical engineering services for the referenced project. EDA prepared a photometric plan utilizing cut-off type luminaires in accordance with FDOT lighting criteria and standards to determine a suitable design. 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.						

	E. RESUMES OF KEY PERSO (Complete one	ONNEL PROPOSED Section E for each key		CONTRACT	Г
12. N		13. ROLE IN THIS CON		14. YEARS E	XPERIENCE
	glas Dunkelberger, PE	Geotechnical - Prin Engineer/QA/QC R	cipal	a. TOTAL	b. WITH CURRENT FIRM 30
	RM NAME AND LOCATION (City and State) con Consultants, Inc., Tampa, FL			•	
16. E	OUCATION (Degree and Specialization) Geotechnical Engineering, University of Florida, 1979	17. CURRENT PROFES Professional Engine			
Doug slope	THER PROFESSIONAL QUALIFICATIONS (Publications, Organiza I has specialized in the geotechnical engineering progres stability, embankment design, earthworks, dewatering neer for public works-related projects, planning, coordinate	ssing for studies pertain, and geosynthetics. 44	4 years of ex	kperience in t	he role of chief geotechnica
	19. RE	LEVANT PROJECTS	5		
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED
	Country Club Area Roads Assessment - Tequesta, FL		_	ESSIONAL	CONSTRUCTION (If applicable)
•			2	022	N/A
a.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPEC				ormed with current firm
	Principal QA/QC Reviewer. The Village planned to approximately 5 miles (10 lane miles). Terracon perf study for the project. Terracon provided information conditions, groundwater conditions, and pavement re	ormed subsurface exp and geotechnical engi	loration, ge neering reco	otechnical er	gineering, and a pavement
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED
	Silver Palm Park Seawall and Boat Ramp - Boca Raton, FL		_	RVICES	CONSTRUCTION (If applicable)
b.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE		2	.021	N/A
	Principal Engineer/QA/QC Reviewer. Terracon performation and geotechnical engineering recomm construction, lateral earth pressures, and concrete pi	new seawall segment. endations relative to	The purpos subsurface	se of Terraco soil conditio 9,700	n's services was to provide ns, timber pile design and
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED
	Sea Pines Pump Station - Lantana, FL		SEF	ESSIONAL	CONSTRUCTION (If applicable)
•	·			2021 	N/A
C.	(3) BRIEF DESCRIPTION ( <i>Brief scope size, cost, etc.</i> ) AND SPECIFIC ROLE ⊠ Check if project performed with current firm				
	Principal Engineer/QA/QC Reviewer. Terracon provided subsurface exploration and geotechnical engineering for the pumping st and associated piping. The scope of services included the advancement of engineering borings. Terracon furnished information geotechnical engineering recommendations concerning subsurface soil conditions, groundwater conditions, excavation consideral pipeline installation, foundation design and construction, dewatering considerations, and lateral earth pressures. Fee: \$9,700				on furnished information and ns, excavation considerations,
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED
	Woolbright Road New 24-inch Diameter Raw Water Mair	n - Boynton Beach, FL		ESSIONAL RVICES	CONSTRUCTION (If applicable)
٦			2	020	N/A
d.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPEC		□ Check if project performed with current firm		
	Principal Engineer/QA/QC Reviewer. A new 24-inch diameter raw water main was planned to be installed u Drilling (HDD). Terracon performed subsurface exploration and geotechnical engineering services for the main pipe. The geotechnical engineering scope of services for this project included the advancement of the and 50 feet below existing site grade and laboratory testing. Fee: \$8,670		the proposed new raw water		
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED
	Palm Club Sanitary Sewer - Lauderdale-by-the-Sea,	FL		ESSIONAL RVICES	CONSTRUCTION (If applicable)
6			2	020	N/A
e.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPEC				ormed with current firm
	Principal Engineer/QA/QC Reviewer. The Town planned performed subsurface exploration and geotechnical er borings. Provided information and geotechnical engineer lift station foundation design, utility line installation, later	ngineering for the new ering recommendations	gravity sewe for subsurfa	er system, wit ce soil conditi	n the advancement of 11 test ons, groundwater conditions,

12. N	(Complete on	e Section E for each key	person)		
	IAME	13. ROLE IN THIS CON	TRACT	14. YEARS E	XPERIENCE
Jaime Velez, PE		Senior Geotechnical	l Engineer	a. TOTAL 21	b. WITH CURRENT FIRM 21
	RM NAME AND LOCATION (City and State) acon Consultants, Inc., West Palm Beach, FL				
	DUCATION (Degree and Specialization) Engineering, University of Florida, 2003	17. CURRENT PROFESS Professional Enginee			
aim eot	THER PROFESSIONAL QUALIFICATIONS (Publications, Organize serves as a senior project engineer in Terracon's South Floechnical engineer, Jaime has more than 20 years of experies construction of earth dams, earthen retaining walls, pumps	orida region. He is a geotech ence performing subsurface	e (geotechnic	al) studies th	roughout Florida for the desi
	19. R	ELEVANT PROJECTS			
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED
	Country Club Area Roads Assessment - Tequesta, F	-L		SSIONAL VICES	CONSTRUCTION (If applicable)
			20	)22	N/A
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SP				ormed with current firm
	Senior Geotechnical Engineer. The Village planned approximately 5 miles (10 lane miles). Terracon pestudy for the project. Terracon provided information conditions, groundwater conditions, and pavement	rformed subsurface expl	oration, geo eering reco	technical er	ngineering, and a paveme
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED
	Silver Palm Park Seawall and Boat Ramp - Boca Raton, FL			SSIONAL VICES	CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE		20	021	N/A
	Project Manager. Terracon performed subsurface ramp extension, floating dock, and new seawall se geotechnical engineering recommendations relative earth pressures, and concrete pile design and const	egment. The purpose of e to subsurface soil con	Terracon's s	ervices was per pile desi	to provide information argn and construction, later
	(1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED				
	Sea Pines Pump Station - Lantana, FL			SSIONAL VICES	CONSTRUCTION (If applicable)
		Court most ump station - Lantana, i L		021	N/A
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE				
	( )				
	Project Manager. Terracon provided subsurface expl piping. The scope of services included the advancer engineering recommendations concerning subsurface installation, foundation design and construction, dew	oration and geotechnical ment of engineering boring se soil conditions, ground	engineering ngs. Terracor lwater condi	g for the pum n furnished in tions, excava	nping station and associate offormation and geotechnic onsiderations, pipeli
	Project Manager. Terracon provided subsurface expl piping. The scope of services included the advancer engineering recommendations concerning subsurface	oration and geotechnical ment of engineering boring se soil conditions, ground	engineering ngs. Terracor lwater condi	g for the pum furnished in tions, excava rth pressures	nping station and associat nformation and geotechnic tion considerations, pipeli
	Project Manager. Terracon provided subsurface expl piping. The scope of services included the advancer engineering recommendations concerning subsurfact installation, foundation design and construction, dew	oration and geotechnical ment of engineering borin ce soil conditions, ground vatering considerations, ar	engineering ngs. Terracor water condi nd lateral ea PROFE	g for the pum furnished in tions, excava rth pressures	nping station and associat nformation and geotechnic tion considerations, pipeli s. Fee: \$9,700
	Project Manager. Terracon provided subsurface expl piping. The scope of services included the advancer engineering recommendations concerning subsurfactions installation, foundation design and construction, dew (1) TITLE AND LOCATION (City and State)	oration and geotechnical ment of engineering borin ce soil conditions, ground vatering considerations, ar	engineering ngs. Terracor lwater condi nd lateral ea PROFE SER	g for the pum n furnished in tions, excava rth pressures (2) YEAR SSIONAL	nping station and associat formation and geotechnic tion considerations, pipeli s. Fee: \$9,700 COMPLETED
	Project Manager. Terracon provided subsurface expl piping. The scope of services included the advancer engineering recommendations concerning subsurfactinstallation, foundation design and construction, dew (1) TITLE AND LOCATION (City and State)  Woolbright Road New 24-inch Diameter Raw Water Material (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPI	oration and geotechnical ment of engineering borin ce soil conditions, ground vatering considerations, ar ain - Boynton Beach, FL	engineering ngs. Terracor lwater condi nd lateral ea  PROFE SER' 20	g for the pum n furnished in tions, excave rth pressures (2) YEAR SSIONAL VICES 020	nping station and associated formation and geotechnication considerations, pipelists. Fee: \$9,700  COMPLETED  CONSTRUCTION (If applicable)  N/A  Description of the control
	Project Manager. Terracon provided subsurface expl piping. The scope of services included the advancer engineering recommendations concerning subsurfacinstallation, foundation design and construction, dew (1) TITLE AND LOCATION (City and State)  Woolbright Road New 24-inch Diameter Raw Water Matter (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPI Senior Geotechnical Engineer. A new 24-inch diamed Drilling (HDD). Terracon performed subsurface exploration pipe. The geotechnical engineering scope of se and 50 feet below existing site grade and laboratory in the scope of services included the advance of services	oration and geotechnical ment of engineering boring soil conditions, ground vatering considerations, are main - Boynton Beach, FL ECIFIC ROLE eter raw water main was pration and geotechnical ervices for this project incli	engineering ngs. Terracon lwater condi nd lateral ea  PROFE SER  20  © Chec planned to engineering	g for the pum n furnished in tions, excave rth pressures (2) YEAR SSIONAL VICES 020 sk if project perfet be installed services for	nping station and associat information and geotechnic ition considerations, pipelis. Fee: \$9,700  COMPLETED  CONSTRUCTION (If applicable)  N/A  Drimed with current firm  using Horizontal Direction the proposed new raw wat
	Project Manager. Terracon provided subsurface expl piping. The scope of services included the advancer engineering recommendations concerning subsurface installation, foundation design and construction, dew (1) TITLE AND LOCATION (City and State)  Woolbright Road New 24-inch Diameter Raw Water Material (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SP Senior Geotechnical Engineer. A new 24-inch diameter Drilling (HDD). Terracon performed subsurface exploration pipe. The geotechnical engineering scope of se	oration and geotechnical ment of engineering boring soil conditions, ground vatering considerations, are main - Boynton Beach, FL ECIFIC ROLE eter raw water main was pration and geotechnical ervices for this project incli	engineering ngs. Terracon lwater condi nd lateral ea  PROFE SER  20  © Chec planned to engineering	g for the pum n furnished in titions, excava rth pressures (2) YEAR SSIONAL VICES 020 ck if project perfe be installed services for to	nping station and associate information and geotechnic ition considerations, pipelists. Fee: \$9,700  COMPLETED  CONSTRUCTION (If applicable)  N/A  Dormed with current firm  using Horizontal Direction the proposed new raw wat
	Project Manager. Terracon provided subsurface expl piping. The scope of services included the advancer engineering recommendations concerning subsurfacinstallation, foundation design and construction, dew (1) TITLE AND LOCATION (City and State)  Woolbright Road New 24-inch Diameter Raw Water Matter (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPI Senior Geotechnical Engineer. A new 24-inch diamed Drilling (HDD). Terracon performed subsurface exploration pipe. The geotechnical engineering scope of se and 50 feet below existing site grade and laboratory in the scope of services included the advance of services	oration and geotechnical ment of engineering boring soil conditions, ground vatering considerations, are ain - Boynton Beach, FL ECIFIC ROLE eter raw water main was pration and geotechnical ervices for this project includes the sting. Fee: \$8,670	engineering ngs. Terracor lwater condi nd lateral ea  PROFE: SER'  20  © Chec planned to engineering uded the adv	g for the pum n furnished in titions, excava rth pressures (2) YEAR SSIONAL VICES 020 ck if project perfe be installed services for to	nping station and associate information and geotechnic ition considerations, pipelings. Fee: \$9,700  COMPLETED  CONSTRUCTION (If applicable)  N/A  Drimed with current firm  using Horizontal Direction the proposed new raw wat if test borings to depths of its information.
-	Project Manager. Terracon provided subsurface expl piping. The scope of services included the advancer engineering recommendations concerning subsurface installation, foundation design and construction, dew (1) TITLE AND LOCATION (City and State)  Woolbright Road New 24-inch Diameter Raw Water Material (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPI Senior Geotechnical Engineer. A new 24-inch diamed Drilling (HDD). Terracon performed subsurface exploration pipe. The geotechnical engineering scope of se and 50 feet below existing site grade and laboratory (1) TITLE AND LOCATION (City and State)  Palm Club Sanitary Sewer - Lauderdale-by-the-Sea	oration and geotechnical ment of engineering boring soil conditions, ground vatering considerations, and ain - Boynton Beach, FL  ECIFIC ROLE eter raw water main was bration and geotechnical ervices for this project includes the sting. Fee: \$8,670  I, FL	engineering ngs. Terracor lwater condi nd lateral ea  PROFE SER'  20  © Chec planned to engineering uded the adv  PROFE SER' 20	g for the pum n furnished in tions, excava rth pressures (2) YEAR SSIONAL VICES 020 ck if project perform vancement o  (2) YEAR SSIONAL VICES	nping station and associate information and geotechnic ition considerations, pipelings. Fee: \$9,700  COMPLETED  CONSTRUCTION (If applicable)  N/A  Dormed with current firm  using Horizontal Direction the proposed new raw wathout the proposed new raw wathout the proposed in the proposed
-	Project Manager. Terracon provided subsurface expl piping. The scope of services included the advancer engineering recommendations concerning subsurface installation, foundation design and construction, dew (1) TITLE AND LOCATION (City and State)  Woolbright Road New 24-inch Diameter Raw Water Material (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPI Senior Geotechnical Engineer. A new 24-inch diamed Drilling (HDD). Terracon performed subsurface exploration main pipe. The geotechnical engineering scope of seand 50 feet below existing site grade and laboratory (1) TITLE AND LOCATION (City and State)	coration and geotechnical ment of engineering boring soil conditions, ground vatering considerations, and ain - Boynton Beach, FL  ECIFIC ROLE eter raw water main was pration and geotechnical ervices for this project includes in the string. Fee: \$8,670  I, FL  ECIFIC ROLE	engineering ngs. Terracor lwater condi nd lateral ea  PROFE SER'  20  © Chec planned to engineering uded the adv  PROFE SER'  20  © Chec  Description of the condition of the co	g for the pum n furnished in tions, excava rth pressures (2) YEAR SSIONAL VICES 020 ck if project perform vancement o  (2) YEAR SSIONAL VICES 020 ck if project perform vancement o	nping station and associate information and geotechnic ition considerations, pipelii is. Fee: \$9,700  COMPLETED  CONSTRUCTION (If applicable)  N/A  Dormed with current firm  using Horizontal Direction the proposed new raw wat if test borings to depths of 3  COMPLETED  CONSTRUCTION (If applicable)  N/A  Dormed with current firm

(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)	22. YEAR COMPLETED:		
Atlantic Dunes Seawall CEI	PROFESSIONAL SERVICES:	CONSTRUCTION: (If applicable)	
City of Delray Beach, FL	N/A	2023	

#### 23. PROJECT OWNER'S INFORMATION:

a. PROJECT OWNER:	b. POINTS OF CONTACT NAME:	c. POINT OF CONTACT TELEPHONE NUMBER:
City of Delray Beach	Isaac Kovner, PE	561-243-7322

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

Baxter & Woodman provided CEI Services for the Atlantic Dunes Park Seawall Replacement, designed by Master Consulting Engineers, Inc. The construction improvements consisted of demolition of existing seawall, and construction of new seawalls, including precast sheet piles and cast in place concrete pile cap. The services for the project located on the Intracoastal Waterway in the City of Delray Beach, included review of structural shop drawings, review of and response to contractor RFIs, periodic site visits and Certification of Construction Completion.

CONSTRUCTION COST: \$847,843.00







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

	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	Baxter & Woodman, Inc.	West Palm Beach, FL	Prime
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
b.	South Florida Engineering Services, Inc.	Loxahatchee, FL	Subconsultant
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
C.			

cified

(Present as many projects as requested by the agency, or 10 projects, if not specified.

Complete one Section F for each project.)

22. YEAR COMPLETED:

CONSTRUCTION: (If applicable)

PROFESSIONAL SERVICES: 2022

2023

20. EXAMPLE PROJECT KEY NUMBER:

2

	i
23. PROJECT OWNER'S	S INFORMATION:

b. POINTS OF CONTACT NAME:
Angela Prymas

c. POINT OF CONTACT TELEPHONE NUMBER:

561-742-6400

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

Baxter & Woodman was awarded engineering services including successor engineering, constructability review, value engineering, permitting, bidding assistance, and construction management and part-time inspection services.

The project was previously engineered by others including the 100% design phase drawings, technical specifications, estimated construction schedule, and cost estimate. The major work items for the project include the design of approximately 1,600 linear feet (LF) of drainage pipe, 25 drainage structures, a new gravity outfall, a discharge pipe for a portable emergency stormwater pump, and 1,130 LF of water main replacement. Ancillary items associated with the construction of the stormwater management system include but are not limited to sanitary and water service line adjustments, driveway replacements, curbing, roadway widening and restoration, and erosion control measures.

The project included the following streets in the Lakeside Gardens Community:

- Dimick Road
- Potter Road
- North Lake Drive
- Connections at North Federal Highway

CONSTRUCTION COST: \$2,645,441.75

21. TITLE AND LOCATION: (City and State)

City of Boynton Beach, FL

a. PROJECT OWNER:

City of Boynton Beach

Lakeside Gardens Drainage Improvements







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

	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	Baxter & Woodman, Inc.	West Palm Beach, FL	Prime
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
<b>.</b>	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) I HAWI IVAIWIL	(2) I HAW LOOKHON (Only and State)	(0) NOLL

ified

(Present as many projects as requested by the agency, or 10 projects, if not specified.

Complete one Section F for each project.)

22. YEAR COMPLETED:
PROFESSIONAL SERVICES: CONSTRUCTION: (If applicable)

21. TITLE AND LOCATION: (City and State)
Sea Pines Stormwater Pump Station
Town of Lantana, FL

2022

Ongoing

20. EXAMPLE PROJECT KEY NUMBER:

3

a. PROJECT OWNER:	b. POINTS OF CONTACT NAME:	c. POINT OF CONTACT TELEPHONE NUMBER:
Town of Lantana	Eddie Crockett	561-540-5753

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

The Sea Pines residential neighborhood is located in the Town of Lantana, north of Hypoluxo Road and east of Interstate 95. This residential neighborhood was constructed in phases by a developer between 1978 and 1990. The Town has operation and maintenance responsibility of the utilities, roadway and drainage systems including a dry detention area. The project area is approximately 55 acres and includes approximately 224 homes.

The neighborhood experienced extended street flooding following the rain events in October and November of 2020. On October 26, 2020, the National Weather Service (NWS) had reported 8 – 10 inches of rainfall for the area over a one-week period. Additionally, for the month of October 2020, this area had received over 22 inches of precipitation, far exceeding the 4.25" monthly average for October.

Baxter & Woodman was selected to evaluate the entire watershed for which Sea Pines is a part of, design the recommended improvements and provide construction phase services.

A stormwater pump station was recommended and designed with electric submersible pumps along with downstream conveyance improvements sufficient to provide a three-year Level of Service for the roadways.

CONSTRUCTION COST: \$998,995





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

	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	Baxter & Woodman, Inc.	West Palm Beach, FL	Prime
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
b.	Electrical Design Associates, Inc.	Boca Raton, FL	Subconsultant
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	Terracon Consultants, Inc.	West Palm Beach, FL	Subconsultant

20. EXAMPLE PROJECT KEY NUMBER:

4

(Present as many projects as requested by the agency, or 10 projects, if not specified.

Complete one Section F for each project.)

21. TITLE AND LOCATION: (City and State)

Water Treatment Plant High Service Pump Improvements
Town of Lantana, FL

22. YEAR COMPLETED:

PROFESSIONAL SERVICES: CONSTRUCTION: (If applicable)
2019
2021

23. PROJECT OWNER'S INFORMATION:				
a. PROJECT OWNER:	c. POINT OF CONTACT TELEPHONE NUMBER:			
Town of Lantana	Jerry Darr	561-540-5758		

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

The Town of Lantana owns and operates their Water Treatment Plant (WTP), which includes a high service pumping system that distributes potable water to its customers. Baxter & Woodman prepared a technical memorandum that proposed the renewal and replacement of the Town's high service pumping system, due to age of the equipment and facilities. The Town reviewed and approved the technical memorandum, and subsequently contracted with Baxter & Woodman to provide engineering services (including data collection, design permitting and bidding services) for the proposed improvements to the high service pumping system.

The Baxter & Woodman team performed a site inspection to review the existing conditions, determine the specific details of the proposed improvements and "ground truth" the available record drawings by walking the site and comparing the record drawing survey information with the existing site conditions.

Based on the existing site conditions, Baxter & Woodman prepared engineering design drawings and technical specifications for the Town's review at the 60% and 90% design stages. After meeting with the Town to discuss comments, Baxter & Woodman incorporated these comments into a 100% (bid set) submittal. An opinion of probable construction cost was also included in the 60%, 90% and 100% (bid set) design documents (e.g. drawings, specifications, and cost estimate).



At the outset of the design phase, Baxter & Woodman determined permitting requirements and subsequently met with the Palm Beach County Health Department (PBCHD) for minor permit modifications for PWS components. Baxter & Woodman consulted with the appropriate authorities in each regulatory agency, and permit applications were completed as required for PBCHD and the Town of Lantana Building Department.

Baxter & Woodman prepared a bid advertisement for the Town and distributed contract documents to the prospective bidders. A pre-bid conference was conducted with interested contractors and Town Staff. Baxter & Woodman issued addenda providing supplemental information and bid clarification to prospective bidders. After attending the bid opening and reviewing received bid packages, Baxter & Woodman recommended award of contract to the lowest responsive bidder.

CONSTRUCTION COST: \$1,778,964

	25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT				
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE		
a.	Baxter & Woodman, Inc.	West Palm Beach, FL	Prime		
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE		
b.	Electrical Design Associates, Inc.	Boca Raton, FL	Subconsultant		
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE		
c.	WGI, Inc.	West Palm Beach, FL	Subconsultant		

(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)	22. YEAR COMPLETED:				
Lake Shore Drive Drainage Improvements	PROFESSIONAL SERVICES:	CONSTRUCTION: (If applicable)			
Town of Lake Park, FL	2021	2022			

23. PROJECT OWNER'S INFORMATION:							
a. PROJECT OWNER:	b. POINTS OF CONTACT NAME:	c. POINT OF CONTACT TELEPHONE NUMBER:					
Town of Lake Park	John Wille	561-881-3314, Ext. 647					

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

The Town of Lake Park contracted with Baxter & Woodman to provide engineering services for the design of drainage and other related improvements on Lake Shore Drive starting from the entrance of the Lake Park Marina north 3,220 feet to Castlewood Drive. Lake Shore Drive was prone to frequent flooding with road elevations ranging from 2.0 to 3.2 feet, NAVD. An innovative drainage system was designed that includes pumping stormwater up into a dry detention area/bioswale for water quality treatment before discharging to the Lake Worth Lagoon. The project addressed flooding issues, King Tides and Sea Level Rise (SLR) as well as providing a completely new pedestrian friendly corridor for the area's residents. Baxter & Woodman also provided assistance with a Hurricane Mitigation Grant application for \$3.5M. Services include:



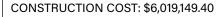
#### Drainage System Design

- ICPR4 Modeling
- Level of Service Assessment
- · Sea Level Rise Evaluation
- Drainage System and Pump Station
- Water Quality Improvements
- Pollution Control Devices
- Bioswale
- Permitting with SFWMD and USCOE

#### Roadway Design

- Roadway Replacement/Mill and Overlay
- US 1 Corridor Coordination
- ADA Compliant Sidewalks and Shared Path
- Landscaping and Irrigation
- Street Lighting

Baxter & Woodman provided engineering design, permitting, and bidding services for certain utility and roadway drainage improvements to Lake Shore Drive. Baxter & Woodman also provided full construction management services with a construction manager and full time inspector to process pay applications, clarifications, shop drawings and as-builts.







	25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT							
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE					
a.	Baxter & Woodman, Inc. West Palm Beach, FL		Prime					
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE					
b.	Smith Engineering Consultants,	West Palm Beach, FL	Subconsultant					
	Inc.							
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE					
C.	WVLA, Inc.	West Palm Beach, FL	Subconsultant					

(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:

22. YEAR COMPLETED:

6

Beach Master Plan Improvements CEI Services Delray Beach, FL		PROFESSIONAL SERV	/ICES:	CONSTRUCTION: (If applicable) 2020
	23. PROJECT OWNER	'S INFORMATION:		
a. PROJECT OWNER:	b. POINTS OF CONTACT NAME:		c. POINT	OF CONTACT TELEPHONE NUMBER:
City of Delray Beach	Isaac Kovner, PE		561- 24	3-7322

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

Baxter & Woodman provided construction administration and inspection services for the installation of beach pedestrian lighting for the beach promenade, and intersection improvements focusing on pedestrian roadway crosswalks along South Ocean Boulevard.

#### Project elements included:

- Atlantic Avenue and SR A1A intersection improvements
- Pedestrian crossing improvements
- ADA-compliant crosswalks
- Dune deterrent fencing

21. TITLE AND LOCATION: (City and State)

- Beach walkway improvements
- Turtle-friendly beach lighting
- Public outreach program, including a project-specific website, Twitter and Facebook pages, and public meetings
- Coordination with FDOT, FDEP/FWC, and multiple design engineers

Construction of the project was completed in January 2020.

CONSTRUCTION COST: \$3,300,000







	25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT							
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE					
a.	Baxter & Woodman, Inc.	West Palm Beach, FL	Prime					
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE					
b.	Electrical Design Associates, Inc.	Boca Raton, FL	Subconsultant					
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE					
C.	South Florida Engineering	Loxahatchee, FL	Subconsultant					
	Services, Inc.							

		G. KEY PERSONNEL PARTICIP	ATION	IN EX	<b>KAMPL</b>	E PRO	JECT	S				
Р	IAMES OF KEY ERSONNEL rom Section E, Block 12)	27. ROLE IN THIS  CONTRACT  (From Section E,  Block 13)	28. EXAMPLE PROJECTS LISTED IN SECTION F (Fill in "Examples Projects Key" section below before completing table. Place "X" under project key number for participation in same or similar role.)									
		Block 10)	1	2	3	4	5	6	7	8	9	10
Aaron C	Cutler	Project Manager	<b>✓</b>					<b>✓</b>	-	-	-	-
Craig Mi	itchell	Owner's Representative	✓						-	-	_	-
Andrew	Capellini	Assistant Project Manager	✓	✓								
Rebecca	a Travis	Client Services	✓	✓	✓	<b>✓</b>	✓	✓	-	-	-	-
Brandon	n Buzzell	Structural	✓						-	-	-	-
Ron Sel	lers	Field Observation	✓		✓	✓		✓	-	-	-	-
Brad Sto	pecker	Inspection, Outreach, Technology	<b>✓</b>	<b>✓</b>				<b>√</b>	-	-	-	-
		29. EXAMPLE P	ROJE	CTS K	EYS							
NO.	TITLE OF EXAMPLE PF	ROJECT (From Section F)	N	0.	TITLE	OF EXA	AMPLE F	PROJEC	T (From	Section	F)	
1	Atlantic Dunes Seav	vall CEI	(	5	Beac	h Mast	er Plan	Impro	vement	:s		
2	Lakeside Gardens [	Orainage Improvements		7								
3	Sea Pines Stormwat	er Pump Station	8	3								
4	Water Treatment Pla	nt High Service Pump Improvements	,	9								
5	Lake Shore Drive Dr	ainage Improvements	1	0								

#### H. ADDITIONAL INFORMATION

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

#### **Services Overview**

The strength of the Baxter & Woodman team comes from the cohesive and cooperative work effort gained from having expertise in numerous disciplines. We offer a full range of municipal services from project inception to construction close-out. All necessary engineering services are provided in-house with the exception of geotechnical engineering and land acquisition.



#### What Makes Our Construction Staff Special?

#### Prepare, Coordinate, Communicate, Verify, Monitor, and Perform

These are the six most important tasks of an experienced construction professional. We perform this type of work daily and understand the issues prior, during, and post construction, thereby addressing concerns before they become problems. Construction professionals must answer the call when challenges are encountered in the field. Your Construction Team is present during construction and available 24 hours a day, 7 days a week! Our team has successfully filled this role on municipal construction projects for numerous communities over the past 78 years!

#### Communication is Essential

Our RPRs routinely pass out flyers and knock on doors to talk directly with residents and business owners. They are also savvy with on-line tools such as web pages, blogs, and Twitter to disseminate project information. The public is more likely to accept common inconveniences caused by construction projects when they are aware of scheduled events and progress.

#### Attention to Detail is Vital

Attention to detail is important for keeping residents, businesses, and permitting agencies informed and avoiding complaints typically associated with construction activities. Accurate layout, vigilance during construction, proper documentation, and Quality Control will be used to deliver a controlled, complete project.

TATIVE of facts.
32. DATE
11/6/2024

Rebecca Travis, PE, Executive Vice President

1. SOLICITATION NUMBER	(If anv	١
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#### **ARCHITECT-ENGINEER QUALIFICATIONS**

#### PART II - GENERAL QUALIFICATIONS

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

(If a firm has bran	ich specific bra	inch office seeking wo	rk.)				
2A. FIRM (Or Branch Office) NAME				3. YR ESTABLISHED	4. UNIQUE ENTITY IDENTIFIER		
Baxter & Woodman, Inc.				1946 047569686			
2B. STREET				5. OWNERSHIP			
1601 Forum Place, Suite 400			A. TYPE				
2C. CITY 2D. STATE 2E. ZIPCODE				Corporation			
West Palm Beach FL 33401				B. SMALL BUSINESS STATUS			
6A. POINT OF CONTACT NAME AND TITLE				N/A			
Rebecca Travis, Pe, ENV SP, Executive Vic	e President			7. NAME OF FIRM (If block 2a is a branch office)			
6B. TELEPHONE NUMBER	6C. E-MAIL AD	DDRESS		Baxter & Woodman, Inc.			
561-655-6175	rtravis@baxterwoodman.com						
8A. FORMER FIRM NAME(S) (If any)			8B. YR. ESTABLISHED	8C. UNIQUE ENTITY IDENTIFIER			
Mathews Consulting, Inc.			1998				

	9. EMPLOYEES BY DISCIP	LINE			10. PROFILE OF FIRM'S EXPER UAL AVERAGE REVENUE FOR	
a. Function	b. Discipline	c. No. of	No. of Employees a. Profile		b. Experience	c. Revenue Index Number
Code		(1) FIRM	(2) BRANCH	Code	2. 2. 4 5.16.155	(see below)
02	Administrative	47	1	A12	Automation, Controls, Instrumentation	7
08	CADD Technician	20	2	B02	Bridges	3
12	Civil Engineer	70	0	C13	Computer Facilities, Computer Service	6
15	Construction Inspector	34	4	C14	Conservation & Resource Mgt.	4
16	Construction Manager	12	2	C15	Construction Mgt.	7
21	Electrical Engineer	44	0	E03	Electrical Studies & Design	2
23	Environmental Engineer	45	4	E10	Environmental & Natural Resource Mapping	3
29	GIS Specialist	11	0	G04	Geographic Information Systems	3
38	Land Surveyor	9	0	103	Industrial Waste Treatment	3
42	Mechanical Engineer	1	0	S04	Sewage Collection, Treatment, Disposal	7
57	Structural Engineer	3	0	S09	Structural Design & Special Studies	2
58	Technical	31	0	X13	Stormwater Handling/Facilities	5
60	Transportation Engineer	40	0	T03	Traffic & Transportation Eng.	8
62	Water Resource Engineer	27	4	T04	Topographic Surveying	3
	OTHER EMPLOYEES	11	0	W02	Water Resources; Hydrology; Ground Water	5
	Total	405	20	W03	Water Supply; Treatment; Distribution	7

## 11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS

(Insert revenue index number shown at right)

a. Federal Work 0
b. Non-Federal Work 10
c. Total Work 10

#### PROFESSIONAL SERVICES REVENUE INDEX NUMBER

- 1. Less Than \$100,000 6.
- 6. \$2 million to less than \$5 million
- 2. \$100,000 to less than \$250,000 7.
- \$5 million to less than \$10 million
- 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
  - \$1 million to less than \$2 million 10. \$50 million or greater

12. AUTHORIZED REPRESENTAT	ΠΛΕ
The foregoing is a statement of fa	ote

A. SIGNATURE B. DATE

11/6/2024

C. NAME AND TITLE

Rebecca Travis, PE, ENV SP, Executive Vice President





## TAB 4 Proposer's Information

## **Tab 4 - Proposer's Information**

#### **Legal Contracting Name**

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

#### **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.

#### **Ownership Structure**

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

## W-9 & Federal Employer Identification Number

Baxter & Woodman's Federal Employer Identification Number (FEIN) is 36-2845242. A copy of the firm's W-9 is included to the right.

#### **Corporate Headquarters**

Contact information for Baxter & Woodman's corporate headquarters:



8678 Ridgefield Road Crystal Lake, Illinois 60012



815-459-1260

Contact information for Baxter & Woodman's local office:

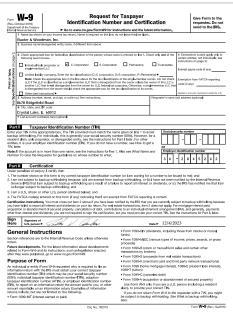


1601 Forum Place Suite 400 West Palm Beach, FL 33401



561-655-6175







#### **Primary and Secondary Representative**

Contact information for Baxter & Woodman's primary and secondary representatives:



Primary Representative: Craig D. Mitchell, PE
Vice President/Owner's Representative Manager
815-444-3278 | cmitchell@baxterwoodman.com
8678 Ridgefield Rd., Crystal Lake, IL 60012



Secondary Representative: Rebecca Travis, PE, ENV SP
Executive Vice President/Principal
561-425-7715 | rtravis@baxterwoodman.com
1601 Forum Place Suite 400, West Palm Beach, FL 33401

## Ownership Changes Mergers & Acquisitions

Baxter and Woodman, Inc. acquired Mathews Consulting, Inc. in 2016, Orlando-based engineering firm GTC Engineering Corporation in 2019, Houston-based engineering firm AEI Engineering in 2020, and Austin-based engineering firm Green Civil Design, LLC in 2023. As of November 6, 2024, the Mathews Consulting, GTC Engineering, and AEI Engineering are operating under the Baxter & Woodman, Inc. name. We anticipate Green Civil Design will be operating under the Baxter & Woodman, Inc. name on December 2, 2024.

#### **Executive Leadership**

The firm is governed by a Board of Directors who are elected annually by the shareholders. In April 2022, the firm's shareholders elected Sean O'Dell and Mike Kurzy to serve on the Board of Directors. Deborah Finn, who held the position of Executive Vice President and Chief Marketing Officer, retired and stepped down from the Board of Directors in January 2023. Mike Klein was elected in April 2024.

#### **Principals of the Firm**



John V. Ambrose, PE CEO



Louis D. Haussmann, PE, PTOE, PTP President



Derek J. Wold, PE, BCEE Executive Vice President & Secretary



Michael A. Kurzy, PE
Executive Vice President &
Treasurer



Sean E. O'Dell, PE Executive Vice President



Rebecca Travis, PE, ENV SP Executive Vice President



Michael D. Klein, PE Executive Vice President

#### Litigation

As a large regional consulting engineering firm providing services in the states of Florida, Illinois, Wisconsin, and Texas, Baxter & Woodman, in the course of our business, occasionally becomes involved as a party in claims, disputes, or litigation. However, we can affirm that there is no pending or threatened claim, dispute, or litigation which could reasonably be anticipated to have an adverse impact on our financial or professional ability to perform the services contemplated by this proposal. Below is a list of litigations from the past five years.

Name and Location	Nature of Claim	Date of Claim	Resolution Date of Claim and How Resolved	Court Case; County; State	Active/ Inactive
Anne W. Humbert vs. Oak Forest, Baxter & Woodman, Iroquois Paving Corporation, and Traffic Control Company	Personal injury.	2023	Case in discovery.	2023 L 007758H; Circuit Court, Cook County, IL	Active
John M. Hughes vs. Manusos General Contracting, Inc., Northwest Technical, Wunderlich-Malec Services, Baxter & Woodman, Inc., and Stantec Consulting Services, Inc.	Personal injury.	2023	Case in discovery.	2023 L 0035251; Circuit Court, Cook County, IL	Active
Steven W. Becker, Thomas J. Becker, and Jeffery C. Becker vs. Possibility Place Nursery, Inc., Connor B. Shaw, Ill; Tristan Shaw; Kelsay Shaw; Shaw Family Dec Trust; Saw Family Trust; County of Will; Will County Land Use Department; Tim Mack; Greg Ratajcak; Brian Radner; Nicole Roedl, Scott Killinger; Baxter & Woodman, Inc.; Donald Wauthler; and Berns, Clancy, and Associates, P.C.	Land dispute between two property owners.	2022	Baxter & Woodman submitted motion to dismiss.	22 CV 3875; United States District Court, Northern District of Illinois	Active
Cheryl Brown vs. Village of LaGrange, LaGrange Elementary School District 102, Board of Education of LaGrange School District 102, Commonwealth Edison Company d/b/a COMED, an Illinois Corporation, Triggi Construction, Inc., Lindahl Brothers, Inc., and Baxter & Woodman, Inc.	Pedestrian tripped on sign post outside of right-of-way/on private property.	2022	INACTIVE - Settled 2024.	2021 L 007195; Circuit Court, Cook County, IL	Inactive
Charles McGill vs. Foster Marine; Baxter & Woodman	Pedestrian tripped over sand bags.	2022	INACTIVE - Settled 2023	0625-22539; Judicial Circuit Court of Palm Beach County, FL	Inactive
Raymond Miller vs. Len Cox & Sons; Baxter & Woodman; PT Ferro Co	Bicyclist fell in construction zone.	2020	INACTIVE - Settled 2023	2018 L 3422, 12th Judicial Circuit Court of Will County, IL	Inactive
John Melone vs. Village of Glenview	Construction worker injury.	2019	INACTIVE - Claim was denied, plaintiff failed to refile the claim. Case closed August 2022	2019 L 006916, Circuit Court of Cook County, IL	Inactive
Linda Bruno-Coffman and Richard Coffman vs. Southeastern Engineering Contractors, Inc., Murphy Pipeline Contractors, and Baxter & Woodman	Pedestrian tripped along sidewalk in construction zone.	2019	INACTIVE - Settled January 2021	17th Judicial Circuit Court of Broward County, FL CACE-19- 003469	Inactive

#### **Financial Statements**

Baxter & Woodman, Inc. has been providing consulting engineering for 78 years. During this time, the firm has continued to grow in terms of staffing, clients served, and billings, which equals financial stability. We have included a copy of our Independent Auditor's Report and Consolidated Financial Statements.





#### Management's Responsibility for the Schedule

Management is responsible for the preparation and fair presentation of the Schedule in accordance with the basis of accounting practices prescribed by Part 31 of the Federal Acquisition Regulations (FAR). Management is also responsible for the design, implementation, and maintenance of internal controls relevant to the preparation and fair presentation of the Schedule that is free from material misstatement, whether due to fraud or error.

#### Auditor's Responsibilities for the Audit of the Schedule

Our objectives are to obtain reasonable assurance about whether the Schedule as a whole are free from material misstatement, whether due to finaud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and, therefore, is not a guarantee that an audit conducted in accordance with generally accepted auditing standards and Government Auditing Standards will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the Schedule.

In performing an audit in accordance with generally accepted auditing standards and Government Auditing Standards, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit
- Identify and assess the risks of material misstatement of the Schedule, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the Schedule.
- Obtain an understanding of internal control relevant to the audit in order to design audit
  procedures that are appropriate in the circumstances, but not for the purpose of expressing
  an opinion on the effectiveness of the Company's internal control. Accordingly, no such
  opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the Schedule.
- Conclude whether, in our judgment, there are conditions or events, considered in the
  aggregate, that raise substantial doubt about the Company's ability to continue as a going
  concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control related matters that we identified during the audit.

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#### BAXTER & WOODMAN, INC. AND SUBSIDIARIES

#### CONSOLIDATED BALANCE SHEETS

December 31, 2022 and 2021

	2022	2021
ASSETS		
CURRENT ASSETS		
Cash and cash equivalents	\$ 6,647,091	\$ 6,289,13
Accounts receivable (net of reserve for bad debts of		
\$142,140 and \$53,802 and for 2022 and 2021, respectively)	10,702,827	8,814,32
Contract assets	4,758,397	3,977,01
Inventories	19,761	18,76
Prepaid expenses	1,466,102	2,360,51
Income tax receivable		21,97
Total current assets	23,594,178	21,481,73
PROPERTY, PLANT, AND EQUIPMENT		
Land	364,502	364,50
Building and improvements	7,390,707	7,172,49
Office furniture, fixtures, and equipment	4,948,711	4,732,25
Professional and scientific equipment	1,816,910	1,669,35
Leasehold improvements	1,343,442	1,118,19
Automobiles	1,248,847	922,11
Less accumulated depreciation and amortization	(11,494,385)	(10,895,81
Net property, plant, and equipment	5,618,734	5,083,10
OTHER ASSETS		
Cash surrender value of officers' life insurance, net	2,292,619	3,024,57
Goodwill, net of accumulated amortization of		
\$2,092,112 and \$1,524,331 for 2022 and 2021, respectively	3,558,919	4,126,70
Right of use assets - operating leases	4,072,185	-
Note receivable		208,82
Investment in joint venture		-
Total other assets	9,923,723	7,360,09
TOTAL ASSETS	\$ 39,136,635	\$ 33,924,92

#### Restriction on Usa

Our report is intended solely for the information and the use of the Company and government agencies or other customers related to contracts employing FAR cost principles and is not intended and should not be used by anyone other than these specified parties.

#### Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have issued a report dated May 31, 2023, on our consideration of the Company's internal controls over financial reporting as it relates to the Schedule and on our tests of its compliance with certain provisions of laws, regulations and contracts, including provisions of the applicable sections of Part 31 of FAR. The purpose of that report is to describe the scope of our testing of miternal controls over financial reporting and compliance and the results of the testing, and not to provide an opinion on internal controls over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the Company's internal control over financial reporting and compliance.

#### Sikich LLP

Naperville, Illinois May 31, 2023

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#### BAXTER & WOODMAN, INC. AND SUBSIDIARIES

#### CONSOLIDATED BALANCE SHEETS (Continued)

December 31, 2022 and 2021

	2022	2021
LIABILITIES AND STOCKHOLDERS' EQUITY		
CURRENT LIABILITIES		
Accounts payable and accrued expenses	\$ 5,197,067	\$ 4,937,734
Current portion of notes payable	948,833	956,201
Current portion of stock redemption payable	280,990	195,985
Current portion of lease liabilities	1,224,509	-
Income tax payable	66,528	-
Current portion of deferred compensation	117,071	131,513
Voluntary compensation deferral	1,510,618	1,743,491
Contract liabilities	1,493,973	890,835
Total current liabilities	10,839,589	8,855,759
LONG-TERM LIABILITIES		
Deferred income taxes	2,264,929	1,829,280
Notes payable, net of current portion	2,628,521	3,319,217
Stock redemption payable, net of current portion	1,392,755	575,496
Lease liabilities, net of current portion	3,118,212	-
Deferred compensation, net of current portion	1,386,694	1,474,346
Total long-term liabilities	10,791,111	7,198,339
Total liabilities	21,630,700	16,054,098
STOCKHOLDERS' EQUITY		
Common stock		
Class A, nonvoting, no par value, \$2.65 stated value,		
303,385 shares authorized, 217,135 and 243,135 shares		
issued and outstanding for 2022 and 2021, respectively	575,407	644,307
Class B, voting, no par value, stated value, 3,000,000 shares		
authorized, 1,928,840 and 1,962,740 shares issued and		
outstanding for 2022 and 2021, respectively	241,105	245,343
Stockholder advances	(439,041)	(206,779)
Paid-in surplus	3,600,708	2,766,626
Retained earnings	13,449,965	14,420,820
Accumulated other comprehensive income	77,791	513
Total stockholders' equity	17,505,935	17,870,830
TOTAL LIABILITIES AND		
STOCKHOLDERS' EQUITY	\$ 39,136,635	\$ 33,924,928





# TAB 5 Experience, Ability, and References

## **Tab 5 - Experience**

Baxter & Woodman was founded 78 years ago with a focus on water, wastewater, and construction services. Since then, we have expanded our services and refined our procedures to provide our clients with the best possible engineering we can provide. Our company works on 80+ projects each year with construction values ranging from \$100,000 to \$65,000,000. We treat each project with the same attention to detail and provide superior service to all clients, no matter the size of the project. The projects we list for Boynton Beach, Lantana, Lake Park, and Delray Beach are just a few completed by our capable staff.

Owner's Representative Craig Mitchell, PE has over 35 years of experience constructing bridges, culverts, roadways, infrastructure improvements, and seawalls. He started his career as an owner when he worked with the DOT, and is now the Owner's Representative working with a variety of State Agencies, Counties, Municipalities, and Districts. Craig served as Project



**Craig Mitchell, PE**Owner's Representative

Manager for the City's Atlantic Dunes Improvements project, and worked to get a challenging contractor to complete the project on a revised schedule while staying on budget. His involvement resulted in a reset of the contractors attitude toward the project, and in the end, all parties were satisfied with the results. Craig will bring this same commitment and care to the City's Marine Way Seawall project.

Project Manager Aaron Culter, CGC, PMP from South Florida Engineering Services (SFES) has served as Construction Manager for numerous municipal infrastructure projects across Florida. Founder of SFES, Aaron has served South Florida municipal clients with elite level construction management services over the past 18 years.

Assistant Project Manager Andrew Capellini will assist Aaron with project management and will focus on permitting requirements and utility coordination. His past experience working as a contractor on municipal projects has sharpened his skills, and his contacts within different agencies will prove beneficial to this project.

Ron Sellers will be the lead inspector for this project. With over 45 years of experience, Ron is a former contractor who built and rebuilt pump stations, lift stations, and treatment plants throughout southern Florida. Ron has the hands-on experience that many inspectors lack - he has turned the wrenches on the fittings to stop leaks, rerouted pipes to bypass flows, and made sure he was looking ahead on the work to identify and avert possible roadblocks. As a contractor, Ron completed the \$4.5M South Florida Water



Aaron Culter, CGC, PMP Project Manager



**Andrew Capellini**Assistant Project Manager



**Ron Sellers** *Field Observation* 

Management District Pump Station S-140 Rehabilitation. Ron now brings this experience to the inspection side, and will work for the City guarding your interests and working toward a successful project. In fact, Ron assisted the City on the Master Lift Station #1 when the bypass pumps went down. He was called to the station by the City to troubleshoot and assist the contractor with getting the pumps online and functioning. Ron took a literal hands-on approach and worked wrenches with the contractor, and helped the City coordinate the staging of pumps and vactor trucks as an emergency resource. By 11PM, the pumps were working again, and the threat of an overflow was averted. Ron brings this passion and drive to all of his projects, and the Historic Marine Way Seawall project would greatly benefit from his involvement.

**Brad Stoecker** is assigned as the Public Outreach Representative, a position he is well suited to. As our drone pilot, he will be able to gather flights, post them, and provide information as requested. Brad will be the "one stop shop" for outreach and involvement. He has worked on numerous Delray Beach projects and is familiar with the City's communication preferences. Brad works with municipalities across the area and is praised



Brad Stoecker Inspection, Public Outreach, & Construction Technology

for his interactions with businesses and residents. Brad also excels in roadway inspections, has completed numerous projects with the City of Delray Beach, and will be available as needed for the Marine Way Seawall project. His skill set spans multiple facets of the project and is a valued member of the team.

## **Construction Personnel's Experience**

Our team is equipped with construction services professionals with **179 years** of combined experience. Delray Beach will be served by a familiar project team who has a strong understanding of your preference and is familiar with your community.



Aaron Cutler, CGC, PMP Project Manager 23 Years Experience

- Seacrest Beautification FDOT LAP Project
- Beach Master Plan Phase II
- · Atlantic Dunes Seawall Replacement



Craig Mitchell
Owner's Representative
35 Years Experience

- · Atlantic Dunes Park CEI Services
- Osceola Park Neighborhood Improvements CEI Services Phase II
- · Catherine Drive Improvements
- NW Neighborhood Alleys
- · SE 1st Avenue Improvements



Andrew Capellini
Assistant Project Manager
14 Years Experience

- Atlantic Dunes Park CEI Services
- Lowson Boulevard CEI Services
- Osceola Park Neighborhood Improvements CEI Services - Phase II
- NE 3rd Street/Avenue CEI Design Assistance
- Old School Square Crest Theater Design Build CEI
- Northwest Neighborhood Improvements
- SW 4th Street, SW 6th Street, SW 7th Avenue, SW 3rd Court Neighborhood Improvements
- Island Drive Bridge Rehabilitation CEI Services
- · Catherine Drive Improvements
- NW Neighborhood Alleys
- · SE 1st Avenue Improvements



Ron Sellers Field Observation 47 Years Experience

- Atlantic Dunes Park CEI Services
- Beach Master Plan CEI Services Phase II
- Island Drive Bridge Rehabilitation CEI Services
- Old School Square Crest Theater Design-Build CEI
- Reclaimed Water Expansion Area 12C Construction Services
- 58A and 87 FM Replacement CEI
- SW 4th Street, SW 6th Street, SW 7th Avenue, SW 3rd Court Neighborhood Improvements
- Lake Ida Force Main ARV Replacement Construction Services
- Water Main Subaqueous Crossings CEI Services
- Osceola Park Neighborhood Improvements CEI Services - Phase I
- Osceola Park Neighborhood Improvements CEI Services - Phase II
- NE 2nd Avenue/Seacrest Beautification Phase II CEI Services



Brad Stoecker Inspection, Public Outreach, Construction Technology 34 Years Experience

- Beach Master Plan CEI Services Phase II
- SW 4th Street, SW 6th Street, SW 7th Avenue, SW 3rd Court Neighborhood Improvements
- NE 2nd Avenue/Seacrest Beautification Phase II CEI Services
- Seacrest Boulevard from NE 22nd to Gulfstream Boulevard - Phase III
- · Lowson Boulevard CEI Services



**Brandon Buzzell** Structural Engineer 26 Years Experience

- Atlantic Dunes Park CEI Services
- Island Drive Bridge Rehabilitation CEI Services
- Lowson Boulevard CEI Services

# **Construction Engineering Inspection Services & Construction Administration**



# What Makes Our Construction Staff Special?

Prepare, Coordinate, Communicate, Verify, Monitor, and Perform - These are the six most important tasks of an experienced construction professional. We perform this type of work daily and understand the issues prior, during, and post construction, so concerns are addressed before they become problems.

**Communication is Essential** - Our Inspectors routinely pass out flyers, and knock on doors to talk directly with residents and business owners.

Attention to Detail is Vital - Attention to detail is important in order to keep residents, businesses, and permitting agencies informed and avoid complaints.

#### **Enhanced Construction Documentation**

Level up your construction documentation by leveraging Baxter & Woodman's technolgies to improve efficiency, accuracy, and transparency.

#### **Digital Field Books**

Baxter & Woodman's Construction Services team offers a cloud-based project progress reporting system, which places a strong emphasis on delivering concise image and data reports, available either daily or weekly. Users also have the flexibility to incorporate detailed or summarized commentary.

#### **Advanced Digital Field Book**

Elevate the quality of your Construction Documentation through our Advanced Digital Field Book that offers:

- Effortless monitoring of community interactions, resolutions, contractor deficiency statuses, and quantity tracking
- Mapping grade as-builts of new surface features
- Geo-referenced data and photos
- · Bundled GIS smart data

Founded in 1946, Baxter & Woodman, Inc. provides consulting engineering and technology services to municipalities, state agencies, county governments, and sanitary districts throughout Florida, Illinois, Wisconsin, and Texas. Dedicated to promoting a sustainable future, our staff of more than 400 talented engineers, surveyors, technicians, and support personnel incorporates innovative techniques along with tried and true processes.

Baxter & Woodman's Construction Services Department includes degreed professionals and licensed engineers who are available to assist on projects ranging from simple layout to complex heavy construction.

#### **Services Provided:**

Bidding Assistance
Cost Estimating
Contract Documentation

**Budget Control** 

**Contract Administration** 

Grant/Funding

Documentation

**Construction Observation** 

Field Staking/Layout

**Contractor Payment** 

Requests

Change Orders

**Shop Drawing Reviews** 

**Record Drawings** 

Warranty Work

**Operation and Maintenance** 

Manuals

Social Media/Public

**Outreach Campaigns** 

Drone Aerials/Progress

Videos

# **Development**

QA/QC for compliance with local, county and state ordinances and regulatory requirements

# **Transportation**

Roadway Construction/

Reconstruction

Intersections

**Bridges** 

Bicycle/Pedestrian Paths

Parking Lots

Lighting

Streetscape Features &

Furniture

Restrooms/Rest Stops

Bicycle Shelters & Racks

Landscaping

Signage

### **Infrastructure**

Water Mains

Sanitary Sewers

Force Mains

Pumping/Lift Stations

Storm Sewers

# **Heavy Construction**

Wastewater Treatment Plants Water Treatment Plants

Assisting the Baxter & Woodman team will be South Florida Engineering Services (SFES) and Aaron Cutler, CGC, PMP. SFES and Aaron bring construction experience for a wide range of projects, including:

- Full CEI Services
- FDOT LAP
- Streetscape
- Design Build
- Owner's Representative
- Neighborhood Improvement
- Water-Sewer Infrastructure
- Stormwater Systems
- Transportation
- Treatment Plants
- Pump Stations
- Beautification

## **Baxter & Woodman's Florida Construction Experience**

Baxter & Woodman completes over 2,000 projects per year firm-wide. In 2023, we served 400+ clients with projects ranging from preliminary planning through substantial completion phases, with fees ranging from less than \$1,000 upwards into the millions. Baxter & Woodman is committed to serving the firm's existing clients. We carefully monitor existing and projected workloads for each of our employees. We understand the importance of being responsive to our clients' needs, and we always consider the impact an awarded project will have on the workload of our staff.

For the purpose of brevity, we've included a summary of our Florida Construction Experience of projects completed within the last four years. Additional information can be provided upon request.

CLIENT	PROJECT	CONTRACT VALUE
City of Delray Beach	CEI SW 4th Street, SW 6th Street	\$648,856.00
City of Delray Beach	WM Subaqueous Crossings CEI Services	\$219,040.10
City of Delray Beach	Lowson Boulevard CEI Services	\$730,582.64
City of Lake Worth Beach	D2Y4 Road Program CEI - CS	\$91,960.00
Florida Keys Aqueduct Authority	Stock Is Dist Sys PS-Collge Rd CEI	\$280,971.68
City of Boca Raton	LS #179 CMS	\$133,364.10
City of West Palm Beach	Lift Station No. 26	\$427,157.00
City of Delray Beach	Atlantic Dunes Seawall CEI	\$181,989.00
Palm Beach County Water Utilities	PBCWUD CMS For LS 393, 1023	\$693,575.63
Town of Lantana	WTP HSP CMS	\$184,415.73
Florida Keys Aqueduct Authority	Key Largo Cross Key WWTP CEI	\$283,814.82
City of Delray Beach	CEI Services for Osceola Park	\$491,203.95
Town of Lauderdale-By-The-Sea	Codrington Drive CMS	\$45,303.00
City of Delray Beach	Island Drive Bridge Rehabilitation	\$234,214.00
City of West Palm Beach	Structural Design-Walkways & Davit	\$107,180.35
Florida Keys Aqueduct Authority	Sigsbee NAS Master Lift Station	\$174,844.44
City of West Palm Beach	Drainage Inspections	\$344,160.00
Starlight Homes Florida LLC	Broadmoor Subdivision	\$26,500.00
Town of Gulf Stream	Bluewater Cove CMS	\$64,704.21
City of Delray Beach	Delray Beach Old School Square	\$129,738.00
O'Hara Kramer LLC	New Hope Road Development Ph I & II	\$64,120.00
City of West Palm Beach	Nora Streetscape and Utility Insp	\$121,160.00
Town of Lantana	Inspections	\$1,000.00

# **Public Involvement**

#### **Communication is Key!**

Baxter & Woodman and SFES knows communicating the benefits of a project to stakeholders and managing their expectations is a vital part of any government or municipal project. Our team is well-versed in an assortment of communication tools that aid us in creating the most effective communication strategy for each project. Our staff knows how to successfully utilize tools to coordinate and promote positive public involvement.

#### **Public Outreach Outlets**

- Custom Project Websites
- Project Visualization Exhibits & Videos
- Drone Videos
- Social Media: X, Facebook
- Project Blogs
- Email Notifications
- Open-Houses/Public Meetings (Virtual and In-Person)
- On-Site Webcam
- Phone Hot Lines
- Door Hangers/Informational Flyers
- Construction Signage
- Changeable Message Boards
- Press Releases
- Public Progress Meetings during Construction

#### **Drone Imagery & 3D Project Visuals**

Baxter & Woodman has commercially certified drone pilots and drone industry experts on staff. These unmanned aerial vehicles can collect a wide variety of useful imagery for varying applications. Drones can take photos and videos to help monitor project progress, collect ortho-imagery (for mapping), and even conduct inspection work. These images can then be used by our staff to produce 3D project renderings, which results in enhanced input during design. Utilizing a variety of software (REVIT, AutoCAD MEP 3D, SketchUp, etc) the City, your staff, and the public can see the final product before it is constructed. During progress meetings, these representations can be used to visualize the project layout and discuss comments. Accurate drawings can also save money by allowing for easy identification of conflicts and elimination of potential change orders.

#### **Progress and Public Service Videos**

Baxter & Woodman prepares short, interactive progress and public service videos to be shared on social media platforms, project websites, and at meetings. The short videos introduce the public to the project team, underground work, a particular construction activity, or show the completed project. For example, Baxter & Woodman prepared a video for the completed Lake Shore Drive Drainage Improvements for the Town of Lake Park, Florida <a href="mailto:vimeo.com/709217823">vimeo.com/709217823</a>.

#### **Custom Project Websites**

Baxter & Woodman designs and manages numerous websites for various types of projects, one such is the Randall Road Corridor Improvements for McHenry County Department of Transportation (<a href="randallroad.info">randallroad.info</a>) and for a number of past projects for the City of Delray Beach. Project websites provide a designated online resource for stakeholders to receive up-to-date information on project progress, estimated schedules, project overviews, progress photos, FAQs, and more.

#### **Visualization Studio**

Baxter & Woodman has a cutting-edge Visualization Studio that is equipped to not only record high-quality podcasts, where clients can share insights, updates, and industry knowledge, but also to produce captivating video narratives that bring construction-related project updates to life. With our studio's capabilities, we empower our clients to connect with their communities and set new standards in communication within the construction industry.











#### References

#### **City of Boynton Beach**

Contact: Jose Huertas, PE Dates of 2016-Ongoing

> Engineer Service:

Scope of Lakeside Gardens Drainage Improvements Email: huertasj@bbfl.us

Work; Design of approximately 1,600 linear feet (LF) Address: 100 E. Ocean Avenue

of drainage pipe, 25 drainage structures, a new Boynton Beach, FL 33435 gravity outfall, a discharge pipe for a portable emergency stormwater pump, and 1,130 LF of water Phone: 561-742-6487 main replacement. Construction of stormwater management system included sanitary and water

service line adjustments, curbing, roadway widening/

restoration, and erosion control measures.

**Town of Lake Park** 

Fax: 561-742-6298

Fax: 561-881-3314

Fax: 561-540-5759

Contact: John Wille Dates of 2018-2023

> Capital Improvements Manager Service:

Email: jwille@lakeparkflorida.gov Scope of Lake Shore Drive Drainage Improvements

Work: Design and construction services for an innovative Address: 535 Park Avenue

drainage system involving pumping stormwater Lake Park, FL 33403 into a dry detention area/bioswale for water quality treatment before discharging to the Lake Worth Phone: 561-881-3345, Ext. 647

Lagoon. Project addressed flooding issues, King Tides and Sea Level Rise (SLR), as well as a new pedestrian friendly corridor for area residents. Assisted with a

\$3.5M Hurricane Mitigation Grant application.

**Town of Lantana** 

Contact: Eddie Crockett Dates of 2016-2023

> **Public Services Director** Service:

Email: ecrockett@lantana.org Scope of Water Treatment High Service Pump Improvements

Work: Prepared technical memorandum that proposed the Address: 510 W. Pine Street

renewal and replacement of the Town's high service Lantana, FL 33462 pumping system. Provided engineering services (including data collection, design permitting and Phone: 561-540-5753 bidding services) for the proposed improvements.

Performed a site inspection, prepared engineering design drawings and technical specifications, determined permitting requirements, coordinated with regulatory agencies, and prepared a bid

advertisement.

# **Primary and Secondary Representative**

Contact information for Baxter & Woodman's primary and secondary representatives:



Vice President/Owner's Representative
815-444-3278 | cmitchell@baxterwoodman.com
8678 Ridgefield Rd., Crystal Lake, IL 60012



Primary Representative: Rebecca Travis, PE, ENV SP
Executive Vice President/Principal
561-425-7715 | rtravis@baxterwoodman.com
1601 Forum Place Suite 400, West Palm Beach, FL 33401

#### **Subconsultants**

We are proposing the following subconsultants on our team:

Firm	Role	Address
South Florida Engineering Services, Inc.	Construction  Management Services	1224 Haywagon Trail Loxahatchee, FL 33470
Dennis J. Leavy & Associates	Survey	460 Business Park Way Royal Palm Beach, FL 33411
Electrical Design Associates, Inc.	Electrical	7284 W. Palmetto Park Road, Suite 302-S, Boca Raton, FL 33433
Terracon Consultants, Inc.	Geotechnical	1225 Omar Road West Palm Beach, FL 33405

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 E	XPERIENCE	
Craig D. Mitchell, PE	Owner's Representative	a. TOTAL 35	b. WITH CURRENT FIRM 20	
15. FIRM NAME AND LOCATION (City and State) Baxter & Woodman, Inc., Crystal Lake, IL				
16. EDUCATION (Degree and Specialization)  B.S., Civil Engineering, Iowa State University  17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)  Licensed Professional Engineer: Florida, Illinois, and Wisconsin				
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Or	rganizations, Training, Awards, etc.)			

Craig guides our construction staff through projects ranging from bridge construction, seawall installation, and infrastructure improvements from rehab to reconstruction as well as new construction projects.

	19. RELEVANT PROJECTS	S		
	(1) TITLE AND LOCATION (City and State)	(2) YEAR (	COMPLETED	
	Atlantic Dunes Park CEI Services - Delray Beach, FL	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	
	•	N/A	2023	
a.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	□ Check if project performed with current firm		
	CEI Services for the Atlantic Dunes Park Seawall Replacement. The construct seawall, and construction of new seawalls, including precast sheet piles an Project Manager   Construction Cost: \$847,843.00			
	(1) TITLE AND LOCATION (City and State)	(2) YEAR (	COMPLETED	
	Osceola Park Neighborhood Improvements CEI Services Phase 2 - Delray Beach, FL	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	
		N/A	2023	
b.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	□ Check if project perfor     □	med with current firm	
	The project consisted of potable water main improvements, drainage impreconstruction, roadway mill and overlay, pervious concrete alleyway improvements, curbing, sidewalk, and driveway improvements, decorative irrigation improvements. Role: Construction Project Manager   Construction	orovements, sanitary sewo improvements, signage e LED lighting improveme n Cost: \$4,114,878.00	er improvements, roadway and pavement marking ents, and landscaping and	
	(1) TITLE AND LOCATION (City and State)	(2) YEAR (	COMPLETED	
	Key Haven Wastewater Force Main Improvements - Florida Keys	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	
	Aqueduct Authority	2023	2024	
C.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE			
	Construction Manager for the wastewater force main and associated pump station upgrades. FKAA requested to extend the existing force main from the Key Haven subdivision west along US Highway 1 to connect to the Key West gravity sewer. A combination of installation methods was used, including directional drilling, slip-lining, and open cut. Existing pump stations was evaluated for necessary upgrades to accommodate the extension. Role: Construction Project Manager   Construction Cost: \$3.1M			
	(1) TITLE AND LOCATION (City and State)	(2) YEAR (	COMPLETED	
	Weiland Road Improvements (North and South) - Lake County Division of Transportation, IL	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	
	Transportation, IL	N/A	2021	
d.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE		med with current firm	
Construction Manager for STP-funded roadway improvements to two segments of Weiland Road totaling 2.25 miles. Proje reconstructing the road from a two-lane to a five-lane asphalt pavement with two lanes in each direction and a center Improvements include an 8-foot asphalt multi-use path, a 5-foot concrete sidewalk, bicycle friendly shoulder configuration, deteculvert replacement, street lighting, and noise abatement wall. Role: Construction Project Manager   Construction Cost: \$25M				
	(1) TITLE AND LOCATION (City and State)	(2) YEAR (	COMPLETED	
	Randall Road Reconstruction - McHenry County Division of	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	
_	Transportation, IL	N/A	2022	
e.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	☐ Check if project perfor		
	Construction Manager for pavement widening, reconstruction and resurmulti-use path, five retaining walls, traffic signal modernization, two new texcavation, Portland Cement Concrete (PCC) pavement, HMA pavement, striping, storm sewers, lighting, and water main installation. Role: Construct	raffic signal installations, ecurb and gutter, box culver	earth excavation, furnished rt installation, landscaping,	

	E. RESUMES OF KEY PERSO (Complete one S	NNEL PROPOSED Section E for each key		CONTRACT	
12. N	AME	13. ROLE IN THIS CON	TRACT	14. YEARS EX	XPERIENCE
Aaro	on Cutler, CGC, PMP	Project Manager		a. TOTAL 23	b. WITH CURRENT FIRM 2
	RM NAME AND LOCATION (City and State)				
	h Florida Engineering Services, Inc. Loxahatchee, FL	T			
16. EDUCATION (Degree and Specialization)  A.A.S Civil Engineering Technology,  17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)  Certified General Contractor - Florida			te and Discipline)		
Certi Red	THER PROFESSIONAL QUALIFICATIONS (Publications, Organizati fications: State of Florida Certified General Contractor Vector FDOT Asphalt Paving Level One Certification, mentation Control- Certified Stormwater Management Ir	r, Project Managemer Florida Department o			
	19. REI	LEVANT PROJECTS	;		
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED
	FPL CWRC Effluent Reclaimed Pipeline Turkey Point -	Homestead, FL		SSIONAL VICES	CONSTRUCTION (If applicable)
a.				-2024	2024
u.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPEC	IFIC ROLE	⊠ Chec	k if project perfo	rmed with current firm
	Joint venture Design-Build with Black & Veatch/Overlan Management Oversight and Site Representative Oversight schedule and compliant with all special conditions and rec	ht included full contract	administrativ	ve tasks to en	sure the project remained on
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED
	Seacrest Beautification FDOT LAP Project - Delray Be	each, FL	SER'	SSIONAL VICES	CONSTRUCTION (If applicable)
b.	, ,		20	021	2022
υ.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE		⊠ Chec	k if project perfo	rmed with current firm
	CEI Construction Manager for B&W on this Full Road and FDOT LAP Coordination, Sidewalk Replacemer Construction Project Manager   Construction Cost: \$ 1	nt, Pedestrian crossw	oject, Const alks and de	ruction Admi dicated bike	nistration, Public Outreach, lane improvements. Role:
	(1) TITLE AND LOCATION (City and State)				COMPLETED
	Beach Master Plan Phase II - Delray Beach, FL		SER	SSIONAL VICES	CONSTRUCTION (If applicable)
_	,		2	020	2021
C.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPEC	IFIC ROLE	⊠ Chec	k if project perfo	rmed with current firm
	CEI Construction Manager for Baxter & Woodman on the Project, Construction Administration, Public Outreact Pedestrian Fencing, ADA Ramps. Role: Construction Programmes of the Project	h, and FDOT LAP C	oordination,	Sidewalk Re	eplacement, Beach Access
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED
	Atlantic Dunes Seawall Replacement - Delray Beach, FL			SSIONAL VICES	CONSTRUCTION (If applicable)
٨			20	021	2022
d.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPEC	IFIC ROLE	⊠ Chec	k if project perfo	rmed with current firm
	Construction Manager for Baxter & Woodman on Construction Management, Inspection Services, Coordination, and Public Outreach. Role: Construction	Contract Administrati	on, Permitti	ng Complia	
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED
	FKAA & Wade Trim Islamorada Transmission Main Re Islamorada, FL	placement -	SER'	SSIONAL VICES	CONSTRUCTION (If applicable)
e.		IEIO DOLE		going	Ongoing
G.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPEC	IFIC ROLE	⊠ Chec	k if project perfo	rmed with current firm
	Construction Manager for Large Diameter Steel Weld Administration, Public Outreach, FDOT Coordination, Ro Administration, Design Engineer Coordination. Grant Ad	adway Replacement, H	leritage Trail	Replacement,	and Direct Owner Purchase

	E. RESUMES OF KEY PERSO (Complete one S	NNEL PROPOSED Section E for each key		CONTRACT	Г
12. N	AME	13. ROLE IN THIS CON	ITRACT	14. YEARS E	XPERIENCE
Andr	ew A. Capellini	Assistant Project M	anager	a. TOTAL 14	b. WITH CURRENT FIRM 3
	RM NAME AND LOCATION (City and State) er & Woodman, Inc., West Palm Beach, FL			•	
	DUCATION (Degree and Specialization) Supervision/Management, Palm Beach St. College, EXP 2024	17. CURRENT PROFES		STRATION (Sta	te and Discipline)
Andre Micro	THER PROFESSIONAL QUALIFICATIONS (Publications, Organization was experienced in Construction Project Management, osoft Office, Microsoft Project, eBuilder, Project Informatic Closeout.	Construction Docum			
	19. REL	EVANT PROJECTS	\$		
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED
	Atlantic Dunes Park CEI Services - Delray Beach, FL			SSIONAL VICES	CONSTRUCTION (If applicable)
_	-		١	I/A	2023
a.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECI	FIC ROLE	⊠ Che	ck if project perfo	ormed with current firm
	CEI Services for the Atlantic Dunes Park Seawall Replaces seawall, and construction of new seawalls, including p \$847,843				
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED
	Lakeside Gardens Drainage Improvements Value Designation Beach, FL	gn, Bidding, CEI -		SSIONAL VICES	CONSTRUCTION (If applicable)
b.	, ,		2	.022	Ongoing
D.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECI	FIC ROLE	⊠ Che	ck if project perfo	ormed with current firm
	The engineering services consists of successor eng assistance, and construction management and part-tire			ion Cost: \$2,0	645,000
	(1) TITLE AND LOCATION (City and State)		2225		COMPLETED
	Key Haven Wastewater Force Main Improvements - Florida Keys Aqueduct Authority, FL		SER	SSIONAL VICES 	CONSTRUCTION (If applicable) 2019
C.	(A) PRIEF PEOPLETION (B.: (	FIG BOLF			
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECI	FIC ROLE	⊠ Che	ck if project perfo	ormed with current firm
	Construction inspection for the installation of a sewer collection system and potable water mains for the Key Haven service area. The new sewer was constructed so that the existing sewer collection system was staying in operation until replaced. Construction was sequenced to incorporate sewer flow bypassing and connections to the new system with zero disruption in service.				until replaced. Construction
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED
	Palm Club Sanitary Sewer Design - Lauderdale-By-The	e-Sea, FL		SSIONAL VICES	CONSTRUCTION (If applicable)
			N	I/A	2022
d.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECI	FIC ROLE	⊠ Che	ck if project perfo	ormed with current firm
Provided construction administration and inspection services related to sewering of the Palm Club neighborh construction administration for a conventional gravity sewer system that collects the wastewater and conventional near the Marina. The lift station force main piping pumps the wastewater to an existing 18-inch force Approximately 100 residential units currently on septic tanks were sewered under this project. Role: Constru			onveys it to a new lift station orce main located in S.R. A1A. truction Manager		
	(1) TITLE AND LOCATION (City and State)				COMPLETED
	Stock Island Distribution Pump Station - Florida Keys Aq	ueduct Authority, FL	SER	SSIONAL VICES	CONSTRUCTION (If applicable)
e.	(A) PRISE RECORDING AND A CONTRACT OF A CONT	510 001 5		I/A	2023
G.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECI				ormed with current firm
	Project consisted of demolishing the existing horizon maintenance building, and yard piping. Construction Mar site Construction Inspector, Engineer of Record, and Clier RFIs and clarifications, correspondence with local agencies.	nagement included me nt, review of Contractor	etings, drawi s's monthly pa	ing review, site ayment reque	e visits, coordination with on- st, responding to contractor's

	E. RESUMES OF KEY PERSO (Complete one S	NNEL PROPOSED Section E for each key		ONTRACT	
12. NA	ME	13. ROLE IN THIS CON	TRACT	14. YEARS EX	PERIENCE
Ron I	Sellers	Field Observation		a. TOTAL 47	b. WITH CURRENT FIRM 6
15. FIR	RM NAME AND LOCATION (City and State)				
Baxte	r & Woodman, Inc., West Palm Beach, FL				
16. ED	UCATION (Degree and Specialization)	17. CURRENT PROFES	SIONAL REGIS	TRATION (Stat	e and Discipline)
Ron b	HER PROFESSIONAL QUALIFICATIONS (Publications, Organization or ings extensive experience with the construction and mater pump stations. He is adept at performing constructions, and contractors.	naintenance of water			
	19. REL	<b>EVANT PROJECTS</b>	5		
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED
j	Atlantic Dunes Park CEI Services - Delray Beach, FL		PROFES SERV		CONSTRUCTION (If applicable)
			N/	'A	2023
a.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECI	FIC ROLE	⊠ Check	if project perfor	med with current firm
CEI Services for the Atlantic Dunes Park Seawall Replacement. The construction seawall, and construction of new seawalls, including precast sheet piles and \$847,843.00					
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED
	Water Treatment Plant High Service Pump Improvements - Lantana, FL		PROFES SERV		CONSTRUCTION (If applicable)
			20	19	2021
b.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECI	FIC ROLE	□ Check if project performed with current firm		
	The engineering services consist of the preparation of services, and site inspection for proposed improvement Construction Cost: \$1,778,964				
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED
	Pump Station S-140 Rehabilitation - South Florida Water Management District, FL		PROFES SERV		CONSTRUCTION (If applicable)
C.					
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECII	FIC ROLE	⊠ Check	if project perfor	med with current firm
	Work consisted of installation of 3-V12 diesel engines, 1 \$4.5M   Role: Contractor Superintendent	10' diameter vertical t	urbine pumps	s and a new l	oridge. Construction Cost:
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED
	Intracoastal Water Way Water Main Crossing - Delray E	Beach, FL	PROFES SERV		CONSTRUCTION (If applicable)
	, ,				
d.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECI	FIC ROLE	⊠ Check	if project perfor	med with current firm
	Construction Inspector for engineering design, perm Intracoastal Water Way Water Main Crossing.	itting, bidding, cons	truction admi	inistration ai	nd inspection services for
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED
	Nottingham/Miller Drainage Improvements - West Palr	n Beach, Fl	PROFES SERV		CONSTRUCTION (If applicable)
_	5	,	N/	'A	2023
e.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECII				med with current firm
	Construction Inspector for the improvements to the reand Miller Avenue. Baxter & Woodman's project scop construction management services; testing and certific	oadways and infrastroe included prelimina	ructure at the ry design, de	intersection etailed design	of Nottingham Boulevard n, permitting, bidding, and

	E. RESUMES OF KEY PERSO (Complete one S	NNEL PROPOSED Section E for each ke		CONTRAC	Т
12. N	AME	13. ROLE IN THIS CON	ITRACT	14. YEARS E	EXPERIENCE
Bran	don L. Buzzell, PE, SE	Structural Engineer		a. TOTAL 26	b. WITH CURRENT FIRM 14
	RM NAME AND LOCATION (C <i>ity and State</i> ) er & Woodman, Inc., Naperville, IL				
	OUCATION (Degree and Specialization)  Civil Engineering, University of Illinois Urbana-Champaign	17. CURRENT PROFES Licensed Structural E			ate and Discipline) Professional Engineer: Florida
Brancoun	HER PROFESSIONAL QUALIFICATIONS (Publications, Organization and the description of experience in the transportation and ties, municipalities, and agencies. Through his detailed by plans.	structural engineerin			
	19. REL	EVANT PROJECTS	\$		
	(1) TITLE AND LOCATION (City and State)			(2) YEAF	RCOMPLETED
	Atlantic Dunes Park CEI Services - Delray Beach, FL			SSIONAL VICES	CONSTRUCTION (If applicable)
_			N	I/A	2023
a.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECI				formed with current firm
	CEI Services for the Atlantic Dunes Park Seawall Replaces seawall, and construction of new seawalls, including p \$847,843				
	(1) TITLE AND LOCATION (City and State)			(2) YEAF	R COMPLETED
	Lowson Boulevard Construction and Inspection Service	es - Delray Beach, FL	SER	SSIONAL VICES	CONSTRUCTION (If applicable)
b.			N	I/A	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE  Structural Engineer for CEI services for the Lowson Boulevard roadway impand overlay of a two-lane undivided roadway section, curbing, signage, paimprovements, construction of two pedestrian bridges, public involvement Cost: \$6.3M		provement p vement mar	roject. The 2 kings, signa	lization, drainage and swale
	(1) TITLE AND LOCATION (City and State)			(2) YEAF	RCOMPLETED
	Bliss/Main/Fabyan Intersection - Kane County Division of Transportation, IL		SER	SSIONAL VICES	CONSTRUCTION (If applicable)
•			N	I/A 	2022
C.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECI		☐ Check if project performed with current firm		
	Structural Engineer for Phase I Engineering and Environmental Studies and Phase II Design for the realignment of Bliss Roa Fabyan Parkway to create a new four-legged intersection. Evaluated several structures, including the new Bliss Road croan existing 8-foot x 4-foot culvert, and a retaining wall on the north side of Main Street. Design included an 8-foot-wide household (HMA) shoulder with curb and gutter along the length of the reinforced soil slope.			he new Bliss Road crossing,	
	(1) TITLE AND LOCATION (City and State)			(2) YEAF	RCOMPLETED
	Bel Lido Bridge Rehabilitation - Highland Beach, FL			SSIONAL VICES	CONSTRUCTION (If applicable)
d.			N	I/A	2019
u.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECI	IFIC ROLE	⊠ Chec	ck if project perf	ormed with current firm
	Performed a detailed inspection and summary report of with a Cost Estimate of the recommendations. Develop recommended repairs. Provided construction manager	ped a full set of Desig	n Drawings a	and Specific	ations for Bidding of the
	(1) TITLE AND LOCATION (City and State)			(2) YEAF	RCOMPLETED
	Island Drive Bridge Rehabilitation - Delray Beach, FL			SSIONAL VICES	CONSTRUCTION (If applicable)
0	-		l N	I/A	2023
e.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECI				formed with current firm
	Provided CEI Services for the Island Drive Bridge rehal the northwest corner of the bridge; concrete repairs of deck, under deck, sidewalk, traffic barriers; repair, rein work. Project also included drainage improvements, sa	f bridge piles; concret forced, and shot-cret	e delaminati e abutments	ons, cracks and wingwa	and spall repairs on bridge

	E. RESUMES OF KEY PERSONN (Complete one Sec			CONTRAC	T
2. N		3. ROLE IN THIS CON		14. YEARS E	EXPERIENCE
Brac		nspection, Public C nd Construction Te		a. TOTAL	b. WITH CURRENT FIRM 25
	RM NAME AND LOCATION (City and State) er & Woodman, Inc., West Palm Beach, FL				
. E	DUCATION (Degree and Specialization) 17	. CURRENT PROFES emote Pilot Cert., #4			ate and Discipline) mediate, ACI PCC Field Tes
rad nd s	THER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, has extensive experience in CEI services for municipal and Fatructural construction inspections. Brad also provides daily aded to various social media platforms for public notification	DOT-LAP projects. reporting in the fo	rmat of pho	tography, vio	
	19. RELE\	ANT PROJECTS	;		
	(1) TITLE AND LOCATION (City and State)			(2) YEAF	R COMPLETED
	Beach Master Plan - Delray Beach, FL			SSIONAL VICES	CONSTRUCTION (If applicable)
				I/A	2020
١.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC	ROLE	⊠ Che	ck if project perf	ormed with current firm
	Construction Administration and Inspection for Atlantic ADA Crossings, Dune Deterrent Fencing, Beach Walky Construction Cost: \$3,313,766	Avenue and SR A1A way Improvements	A Intersection, Turtle Frie	endly Beach	Lighting. Role: Inspecto
	(1) TITLE AND LOCATION (City and State)				R COMPLETED
	Lake Shore Drive Drainage Improvements - Lake Park, Fl		SER	SSIONAL VICES	CONSTRUCTION (If applicable)
b.	(2) 20155 2500207101 (2) (4) (4) (4) (4) (4) (4) (4) (4)		2	021	1 2022
•	(3) BRIEF DESCRIPTION ( <i>Brief scope size, cost, etc.</i> ) AND SPECIFIC The engineering services consisted of the design and co	nstruction of draina	age and rela	ted improve	formed with current firm
-	The engineering services consisted of the design and co- included ICPR4 modeling, sea level rise evaluation, drain roadway replacement, ADA compliant sidewalk design \$6,019,149	nstruction of draina	age and rela	ited improve improvemer , and street	formed with current firm ments. The drainage systents, and permitting. Includ lighting. Construction Co
•	The engineering services consisted of the design and co- included ICPR4 modeling, sea level rise evaluation, drain roadway replacement, ADA compliant sidewalk design	nstruction of draina	age and relaump station landscaping	ited improve improvement, and street	ments. The drainage systents, and permitting. Including lighting. Construction Co
-	The engineering services consisted of the design and conincluded ICPR4 modeling, sea level rise evaluation, drain roadway replacement, ADA compliant sidewalk design \$6,019,149  (1) TITLE AND LOCATION (City and State)  CEI Services for Seacrest Boulevard/NE 2nd Avenue Bea	nstruction of draina age system and p and construction, I	age and rela ump station andscaping PROFE SER	ted improve improvemen , and street (2) YEAF SSIONAL VICES	ments. The drainage systents, and permitting. Including lighting. Construction Correction Correction Correction Correction Correction Correction Correction Correction (If applicable)
	The engineering services consisted of the design and conincluded ICPR4 modeling, sea level rise evaluation, drain roadway replacement, ADA compliant sidewalk design \$6,019,149  (1) TITLE AND LOCATION (City and State)  CEI Services for Seacrest Boulevard/NE 2nd Avenue Beall - Delray Beach, FL	nstruction of draina age system and pu and construction, l utification Phase	age and rela ump station landscaping PROFE SER	(2) YEAF	ments. The drainage systemats, and permitting. Including lighting. Construction Construction Construction Construction (If applicable)
	The engineering services consisted of the design and conincluded ICPR4 modeling, sea level rise evaluation, drain roadway replacement, ADA compliant sidewalk design \$6,019,149  (1) TITLE AND LOCATION (City and State)  CEI Services for Seacrest Boulevard/NE 2nd Avenue Beat II - Delray Beach, FL  (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC Construction administration, resident representative sesidewalk, pedestrian crosswalk and dedicated bike lar	nstruction of draina age system and po and construction, l utification Phase	eage and relation and scaping  PROFE SER  Che  Che  Creach, and	ted improve improvement, and street  (2) YEAF SSIONAL VICES N/A ck if project perf	ments. The drainage systems, and permitting. Including lighting. Construction Construction Construction Construction (If applicable)  2020  Commed with current firm  Coordination for roadw
	The engineering services consisted of the design and conincluded ICPR4 modeling, sea level rise evaluation, drain roadway replacement, ADA compliant sidewalk design \$6,019,149  (1) TITLE AND LOCATION (City and State)  CEI Services for Seacrest Boulevard/NE 2nd Avenue Bea II - Delray Beach, FL  (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC Construction administration, resident representative se sidewalk, pedestrian crosswalk and dedicated bike lar \$1,735,860	nstruction of draina age system and po and construction, l utification Phase	eage and relation and scaping  PROFE SER  Che  Che  Creach, and	ted improve improvement, and street  (2) YEAF SSIONAL VICES N/A ck if project perf FDOT LAF truction Ins	ments. The drainage systems, and permitting. Including lighting. Construction Construction Construction Construction (If applicable)  2020  Commed with current firm  Coordination for roadworder   Construction Cons
	The engineering services consisted of the design and conincluded ICPR4 modeling, sea level rise evaluation, drain roadway replacement, ADA compliant sidewalk design \$6,019,149  (1) TITLE AND LOCATION (City and State)  CEI Services for Seacrest Boulevard/NE 2nd Avenue Beat II - Delray Beach, FL  (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC Construction administration, resident representative sesidewalk, pedestrian crosswalk and dedicated bike lar	nstruction of draina age system and po and construction, l utification Phase	PROFE SER  Chee  treach, and Role: Cons	(2) YEAF  (2) YEAF  (2) YEAF  (3) YEAF  (4) YEAF  (5) YEAF  (6) YEAF  (7) YEAF  (1) YEAF	ments. The drainage systems, and permitting. Including lighting. Construction Color (If applicable)  COMPLETED  CONSTRUCTION (If applicable)  2020  Cormed with current firm  Coordination for roadword pector   Construction Color (Construction (Color (Construction (Construction (Construction (Construction (Construction (Construction (Co
	The engineering services consisted of the design and conincluded ICPR4 modeling, sea level rise evaluation, drain roadway replacement, ADA compliant sidewalk design \$6,019,149  (1) TITLE AND LOCATION (City and State)  CEI Services for Seacrest Boulevard/NE 2nd Avenue Bea II - Delray Beach, FL  (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC Construction administration, resident representative se sidewalk, pedestrian crosswalk and dedicated bike lar \$1,735,860  (1) TITLE AND LOCATION (City and State)  Seacrest Boulevard Beautification NE 22nd Street to Gulfstr	nstruction of draina age system and pu and construction, l utification Phase ROLE ervices, public out ne improvements.	PROFE SER  Che  treach, and Role: Cons	(2) YEAF SSIONAL VICES N/A FDOT LAF truction Insp (2) YEAF	ments. The drainage systems, and permitting. Includ lighting. Construction Construction Construction Construction Construction Construction Construction (If applicable)    Construction (If applicable)
	The engineering services consisted of the design and conincluded ICPR4 modeling, sea level rise evaluation, drain roadway replacement, ADA compliant sidewalk design \$6,019,149  (1) TITLE AND LOCATION (City and State)  CEI Services for Seacrest Boulevard/NE 2nd Avenue Bea II - Delray Beach, FL  (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC Construction administration, resident representative se sidewalk, pedestrian crosswalk and dedicated bike lar \$1,735,860  (1) TITLE AND LOCATION (City and State)  Seacrest Boulevard Beautification NE 22nd Street to Gulfstr Phase III - Delray Beach, FL	nstruction of draina age system and pu and construction, l utification Phase ROLE ervices, public out ne improvements.	PROFE SER  Che  Che  Che  Che  Che  Che  Che  Ch	ted improve improvement, and street  (2) YEAF SSIONAL VICES N/A  ck if project perfetruction Insp (2) YEAF SSIONAL VICES	ments. The drainage systemats, and permitting. Including lighting. Construction Correction Correction Correction Correction Correction Correction (If applicable)  2020  Correct with current firm  Coordination for roadword coordination for roadword Construction Correction Cor
	The engineering services consisted of the design and conincluded ICPR4 modeling, sea level rise evaluation, drain roadway replacement, ADA compliant sidewalk design \$6,019,149  (1) TITLE AND LOCATION (City and State)  CEI Services for Seacrest Boulevard/NE 2nd Avenue Bea II - Delray Beach, FL  (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC Construction administration, resident representative se sidewalk, pedestrian crosswalk and dedicated bike lar \$1,735,860  (1) TITLE AND LOCATION (City and State)  Seacrest Boulevard Beautification NE 22nd Street to Gulfstr	nstruction of draina age system and pu and construction, l utification Phase ROLE ervices, public out ne improvements.	PROFE SER  Che  Che  Che  Che  Che  Che  Che  Ch	ted improve improvement, and street  (2) YEAF SSIONAL VICES N/A  ck if project perfetruction Insp (2) YEAF SSIONAL VICES	ments. The drainage systems, and permitting. Includ lighting. Construction Construction Construction Construction Construction Construction Construction (If applicable)    Construction (If applicable)
	The engineering services consisted of the design and conincluded ICPR4 modeling, sea level rise evaluation, drain roadway replacement, ADA compliant sidewalk design \$6,019,149  (1) TITLE AND LOCATION (City and State)  CEI Services for Seacrest Boulevard/NE 2nd Avenue Bea II - Delray Beach, FL  (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC Construction administration, resident representative se sidewalk, pedestrian crosswalk and dedicated bike lar \$1,735,860  (1) TITLE AND LOCATION (City and State)  Seacrest Boulevard Beautification NE 22nd Street to Gulfstr Phase III - Delray Beach, FL	utification Phase  ROLE ervices, public outle improvements.  ROLE eam Boulevard  ROLE	PROFE SER  Che  PROFE SER  Che  Che  Che  Che  Che  Che  Che  Ch	ted improve improvement, and street  (2) YEAF SSIONAL VICES N/A  ck if project performance improvement in the control of the c	ments. The drainage systemats, and permitting. Includ lighting. Construction Correction
-	The engineering services consisted of the design and colincluded ICPR4 modeling, sea level rise evaluation, drain roadway replacement, ADA compliant sidewalk design \$6,019,149  (1) TITLE AND LOCATION (City and State)  CEI Services for Seacrest Boulevard/NE 2nd Avenue Bea II - Delray Beach, FL  (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC Construction administration, resident representative se sidewalk, pedestrian crosswalk and dedicated bike lar \$1,735,860  (1) TITLE AND LOCATION (City and State)  Seacrest Boulevard Beautification NE 22nd Street to Gulfstr Phase III - Delray Beach, FL  (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC Project consists of Construction Engineering and Inspections.	utification Phase  ROLE ervices, public outle improvements.  ROLE eam Boulevard  ROLE	PROFE SER  Che treach, and Role: Cons  PROFE SER  Che treach, in treach Ser  Che c	ted improve improvement, and street  (2) YEAF SSIONAL VICES N/A  ck if project perfetruction Inspector perfetrices I/A  ck if project perfetruction Inspector perfetrices I/A  (2) YEAF (2) YEAF (2) YEAF (2) YEAF (2) YEAF	ments. The drainage systemats, and permitting. Includ lighting. Construction Correction
	The engineering services consisted of the design and conincluded ICPR4 modeling, sea level rise evaluation, drain roadway replacement, ADA compliant sidewalk design \$6,019,149  (1) TITLE AND LOCATION (City and State)  CEI Services for Seacrest Boulevard/NE 2nd Avenue Beal II - Delray Beach, FL  (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC Construction administration, resident representative sesidewalk, pedestrian crosswalk and dedicated bike lar \$1,735,860  (1) TITLE AND LOCATION (City and State)  Seacrest Boulevard Beautification NE 22nd Street to Gulfstr Phase III - Delray Beach, FL  (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC Project consists of Construction Engineering and Inspection lanes, pedestrian crosswalks and public outreach to the construction of City and State)  SW 4th Street/SW 6th Street/SW 7th Street Neighborhood	utification Phase  ROLE  ervices, public out ne improvements.  ROLE  eam Boulevard  ROLE  con Services for red community. Role: C	PROFE SER  PROFE SER  Che  Che  Che  Che  Che  Che  Che  Ch	ted improve improvement, and street  (2) YEAF SSIONAL VICES N/A  ck if project performance in the proj	ments. The drainage systems, and permitting. Including lighting. Construction Color (If applicable)  COMPLETED  CONSTRUCTION (If applicable)  2020  formed with current firm  COORDINATION (If applicable)  CONSTRUCTION (If applicable)  CONSTRUCTION (If applicable)  CONSTRUCTION (If applicable)  2021  formed with current firm  th, sidewalks, dedicated by onstruction Cost: \$1,935,8
	The engineering services consisted of the design and coincluded ICPR4 modeling, sea level rise evaluation, drain roadway replacement, ADA compliant sidewalk design \$6,019,149  (1) TITLE AND LOCATION (City and State)  CEI Services for Seacrest Boulevard/NE 2nd Avenue Beal II - Delray Beach, FL  (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC Construction administration, resident representative sesidewalk, pedestrian crosswalk and dedicated bike lar \$1,735,860  (1) TITLE AND LOCATION (City and State)  Seacrest Boulevard Beautification NE 22nd Street to Gulfstr Phase III - Delray Beach, FL  (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC Project consists of Construction Engineering and Inspection lanes, pedestrian crosswalks and public outreach to the construction of the construction construction to the construction of the construction construction to the construction construction construction construction to the construction co	utification Phase  ROLE  ervices, public out ne improvements.  ROLE  eam Boulevard  ROLE  con Services for red community. Role: C	PROFE SER  PROFE SER  Che treach, and Role: Cons  PROFE SER  PROFE SER  PROFE SER  PROFE SER  PROFE SER  PROFE SER  N  PROFE SER	ted improve improvement, and street  (2) YEAF SSIONAL VICES N/A  ck if project performance in the proj	ments. The drainage systems, and permitting. Including lighting. Construction Const

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 EX	XPERIENCE	
David A. Bower, PSM	Survey - Project Director	a. TOTAL 37	b. WITH CURRENT FIRM 23	
15. FIRM NAME AND LOCATION (City and State)				
Dennis J. Leavy & Associates, Inc., Royal Palm Beach, FL				
16. EDUCATION (Degree and Specialization)  17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) State of Florida - Professional Surveyor & Mapper, LS #5888				

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Florida Surveying and Mapping Society

	19. RELEVANT PROJECTS					
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED			
	Town of Palm Beach Marina Project - Town of Palm Beach, FL	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)			
_		2020	N/A			
a.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	□ Check if project perfor     □ Check if project perfor	med with current firm			
	Marina Renovation and Waterfront Improvements. Scope: Provide horizonta parking, docks, bulkheads, and buildings. Prepare As-built / Record Drawin Specific Role: Project Manager Project Cost / Size: \$161,000 +/-	gs of completed infrastruc				
	(1) TITLE AND LOCATION (City and State)	(2) YEAR (	COMPLETED			
	Lake Shore Drive Drainage Improvements - (ITB 106-2020) Palm Beach County, FL	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)			
L	,	2021	N/A			
b.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	□ Check if project perfor     □ Check if project perfor				
	Drainage, Utility, Roadway and landscaping Improvements. Scope: Provide construction layout for proposed improvement including roadway, stormwater, sanitary sewer, potable water, pump station, detention pond, sidewalks, and drives. Obtain fit topography for new infrastructure. Prepare As-built/Record Drawings of completed infrastructure including roadway, drainage sanitary, and water infrastructure. Prepare Topographic Survey. Specific Role: Project Manager Project Cost: \$116,000					
	(1) TITLE AND LOCATION (City and State)	(2) YEAR (	COMPLETED			
	CEI Services for Seacrest Boulevard/NE 2nd Avenue Beautification Phase	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)			
_	II - Delray Beach, FL	N/A	2020			
C.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	☐ Check if project performed with current firm				
	Construction administration, resident representative services, public outreach, and FDOT LAP coordination for roadway, sidewalk, pedestrian crosswalk and dedicated bike lane improvements. Role: Construction Inspector   Construction Cost: \$1,735,860.47					
	(1) TITLE AND LOCATION (City and State)	(2) YEAR (	COMPLETED			
	NW Neighborhood Drainage Improvements - Delray Beach, FL	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)			
		Ongoing	N/A			
d.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE					
	Roadway, Alley, and Utility Infrastructure Design and Improvement. Scoptopography; Locate above ground improvements and improved utilities; Descriptions for right-of-way acquisition. Specific Role: Project Manager	Prepare Topographic Surv				
	(1) TITLE AND LOCATION (City and State)	(2) YEAR (	COMPLETED			
	D2Y4 Roadway & Utilities Design Improvements - Lake Worth, FL	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)			
_		2019	N/A			
e.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	□ Check if project perfor     □ Check if project perfor	med with current firm			
	Roadway and Utilities Design and Improvement Project. Scope: Resea Utility Companies for underground utilities. Obtain field topography; Loca Topographic Survey. Specific Role: Project Manager Project Cost / S		nd visible utilities; Prepare			

#### 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 Dameion Donaldson, PE **Electrical Engineer** a. TOTAL b. WITH CURRENT FIRM 19 15. FIRM NAME AND LOCATION (City and State) Electrical Design Associates, Inc., Boca Raton, FL 16. EDUCATION (Degree and Specialization) 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) B.S. Electrical Engineering, Florida International University, 2003 Florida Professional Engineer #70851 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

Florida Engineering Society (FES), Illuminating Engineering Society (IES)

	19. RELEVANT PROJECTS	6			
	(1) TITLE AND LOCATION (City and State)	(2) YEAR C	COMPLETED		
	SW 4th Street, SW 6th Street, SW 7th Avenue and SW 3rd Court	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)		
•	Neighborhood Improvements - Delray Beach, FL	2019	2021		
a.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE		med with current firm		
	Electrical Design Associates, Inc. (EDA) was contracted to provide electrical of work included a preliminary design report, photometric evaluations for S 3rd Court utilizing the FPL Street Lighting program for the lighting along ea	W 7th Avenue, SW 4th Stre			
	(1) TITLE AND LOCATION (City and State)	(2) YEAR C	COMPLETED		
	Boynton Beach Boulevard Street Lighting - Palm Beach County, FL	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)		
		2018	2019		
b.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	□ Check if project perform     □ Check if project per	med with current firm		
	EDA was contracted to provide electrical engineering services for the referenced project. Our scope included verifying along Boynton Beach Boulevard originating at Hagen Ranch Road extending east to Jog Road, an approximate length of Subsequently, EDA prepared a photometric evaluation based on pole locations, HPS type lights and LED type lights. All completed in accordance with the FPL Street Lighting Program.				
	(1) TITLE AND LOCATION (City and State)	(2) YEAR C	COMPLETED		
	Miramar Complete Streets - Miramar, FL	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)		
		2017	2018		
C.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE		med with current firm		
	EDA was contracted to provide a photometric evaluation and electrical design associated with the proposed pedestrian lighting, which was completed in accordance with the City ordinances, IES recommendations and the NEC. The design was based on Owner selected pedestrian type lighting.				
	(1) TITLE AND LOCATION (City and State)	(2) YEAR C	COMPLETED		
	Gun Club Road Street Lighting - Palm Beach County, FL	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)		
	Guil Club hoad Street Lighting - Fairi Beach County, FL	2018	2019		
d.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	☐ Check if project performed with current firm			
	EDA was contracted to provide electrical engineering services for the referenced project. Our scope included verifying condition along Gun Club Road originating at Bosque Blvd extending east to Military Trail, an approximate length of .75 miles. Subsequent EDA prepared a photometric evaluation based on pole locations, HPS type lights and LED type lights utilizing the approved fixture within the FPL Street Lighting Program.				
	(1) TITLE AND LOCATION (City and State)	(2) YEAR C	COMPLETED		
	Okeechobee Boulevard Lighting - Royal Palm Beach, FL	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)		
		2018	2019		
e.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	□ Check if project perform     □ Check if project per			
	EDA was contracted to provide electrical engineering services for the refutilizing cut-off type luminaires in accordance with FDOT lighting criteria prepared electrical design documents based on the preliminary photometri included all necessary service point locations, single line diagrams, voltage	and standards to determi c evaluation and Village co	ne a suitable design. EDA omments. Electrical design		

	E. RESUMES OF KEY PERSO	ONNEL PROPOSED Section E for each key		CONTRACT	Г	
12. N		13. ROLE IN THIS CON		14. YEARS E	XPERIENCE	
	glas Dunkelberger, PE	Geotechnical - Prin Engineer/QA/QC R	cipal	a. TOTAL	b. WITH CURRENT FIRM 30	
	RM NAME AND LOCATION (City and State) con Consultants, Inc., Tampa, FL			•		
16. E	OUCATION (Degree and Specialization) Geotechnical Engineering, University of Florida, 1979	17. CURRENT PROFES Professional Engine				
Doug slope	THER PROFESSIONAL QUALIFICATIONS (Publications, Organizary) has specialized in the geotechnical engineering progress stability, embankment design, earthworks, dewatering neer for public works-related projects, planning, coordinates	ssing for studies pertain, and geosynthetics. 44	4 years of ex	kperience in t	he role of chief geotechnica	
	19. RE	LEVANT PROJECTS	5			
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED	
	Country Club Area Roads Assessment - Tequesta, FL			ESSIONAL	CONSTRUCTION (If applicable)	
				022	N/A	
a.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPEC				ormed with current firm	
	Principal QA/QC Reviewer. The Village planned to approximately 5 miles (10 lane miles). Terracon perf study for the project. Terracon provided information conditions, groundwater conditions, and pavement re	loration, ge neering reco	otechnical er	gineering, and a pavement		
b.	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED	
	Silver Palm Park Seawall and Boat Ramp - Boca Raton, FL  (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE			ESSIONAL RVICES	CONSTRUCTION (If applicable)	
				.021	N/A	
	Principal Engineer/QA/QC Reviewer. Terracon performed subsurface exploration and geotechnical engineering services for proposed boat ramp extension, floating dock, and new seawall segment. The purpose of Terracon's services was to provid information and geotechnical engineering recommendations relative to subsurface soil conditions, timber pile design and construction, lateral earth pressures, and concrete pile design and construction. Fee: \$9,700					
	(1) TITLE AND LOCATION (City and State)				COMPLETED	
	Sea Pines Pump Station - Lantana, FL			ESSIONAL RVICES	CONSTRUCTION (If applicable)	
•			2021 	N/A		
C.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPEC	⊠ Check if project performed with current firm     and geotechnical engineering for the numping station.				
	Principal Engineer/QA/QC Reviewer. Terracon provided subsurface exploration and geotechnical engineering for the pumpin and associated piping. The scope of services included the advancement of engineering borings. Terracon furnished information geotechnical engineering recommendations concerning subsurface soil conditions, groundwater conditions, excavation consideration, foundation design and construction, dewatering considerations, and lateral earth pressures. Fee: \$9,700					
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED	
	Woolbright Road New 24-inch Diameter Raw Water Main - Boynton Beach, FL			ESSIONAL RVICES	CONSTRUCTION (If applicable)	
d.			2	020	N/A	
u.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPEC		□ Check if project performed with current firm			
	Principal Engineer/QA/QC Reviewer. A new 24-inch dia Drilling (HDD). Terracon performed subsurface explora main pipe. The geotechnical engineering scope of serv and 50 feet below existing site grade and laboratory te	engineering	services for t	the proposed new raw water		
	(1) TITLE AND LOCATION (City and State)		(2) YEAR	COMPLETED		
	Palm Club Sanitary Sewer - Lauderdale-by-the-Sea,		ESSIONAL RVICES	CONSTRUCTION (If applicable)		
6		2	020	N/A		
e.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPEC	☐ Check if project performed with current firm				
	Principal Engineer/QA/QC Reviewer. The Town planned to install a new gravity sewer system to replace existing septic tanks. Terra performed subsurface exploration and geotechnical engineering for the new gravity sewer system, with the advancement of 11 borings. Provided information and geotechnical engineering recommendations for subsurface soil conditions, groundwater condition lift station foundation design, utility line installation, lateral earth pressures, and groundwater lowering. Fee: \$8,800					

12. N	(Complete one	Section E for each key	person)				
	AME	13. ROLE IN THIS CON	TRACT	14. YEARS E	XPERIENCE		
laim	e Velez, PE	Senior Geotechnica	l Engineer	a. TOTAL 21	b. WITH CURRENT FIRM 21		
	RM NAME AND LOCATION (C <i>ity and State</i> ) con Consultants, Inc., West Palm Beach, FL						
	DUCATION (Degree and Specialization) Engineering, University of Florida, 2003	17. CURRENT PROFESSIONAL Engineer					
aim eot	THER PROFESSIONAL QUALIFICATIONS (Publications, Organiza eserves as a senior project engineer in Terracon's South Flo echnical engineer, Jaime has more than 20 years of experier construction of earth dams, earthen retaining walls, pump s	rida region. He is a geotecl nce performing subsurface	e (geotechnic	cal) studies th	roughout Florida for the design		
	19. RI	ELEVANT PROJECTS	;				
	(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED				
a.	Country Club Area Roads Assessment - Tequesta, FL			SSIONAL VICES	CONSTRUCTION (If applicable)		
		2022		N/A			
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPE				ormed with current firm		
	Senior Geotechnical Engineer. The Village planned to rehabilitate the existing pavement of various neighborhood roadways approximately 5 miles (10 lane miles). Terracon performed subsurface exploration, geotechnical engineering, and a pavement study for the project. Terracon provided information and geotechnical engineering recommendations relative to subsurface so conditions, groundwater conditions, and pavement remediation. Fee: \$15,000						
b.	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED		
	Silver Palm Park Seawall and Boat Ramp - Boca Raton, FL			SSIONAL VICES	CONSTRUCTION (If applicable)		
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE			021	N/A		
	Project Manager. Terracon performed subsurface exploration and geotechnical engineering services for a proposed bo ramp extension, floating dock, and new seawall segment. The purpose of Terracon's services was to provide information ar geotechnical engineering recommendations relative to subsurface soil conditions, timber pile design and construction, later earth pressures, and concrete pile design and construction. Fee: \$9,700						
	(1) TITLE AND LOCATION (City and State)				COMPLETED		
	Sea Pines Pump Station - Lantana, FL			SSIONAL VICES	CONSTRUCTION (If applicable)		
	·	2	.021	N/A			
and c	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPE			ormed with current firm			
	Project Manager. Terracon provided subsurface exploping. The scope of services included the advancer engineering recommendations concerning subsurface	n furnished in	nformation and geotechnic ation considerations, pipeli				
	installation, foundation design and construction, dewa			rth pressures	3.1 cc. ψο,ι σο		
					R COMPLETED		
	installation, foundation design and construction, dewa	atering considerations, a	nd lateral ea PROFE SER'	(2) YEAR SSIONAL VICES	COMPLETED  CONSTRUCTION (If applicable)		
С.	installation, foundation design and construction, deward (1) TITLE AND LOCATION (City and State)  Woolbright Road New 24-inch Diameter Raw Water Ma	atering considerations, a	nd lateral ea PROFE SER'	(2) YEAR	COMPLETED		
	installation, foundation design and construction, deward (1) TITLE AND LOCATION (City and State)  Woolbright Road New 24-inch Diameter Raw Water Ma  (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPE	in - Boynton Beach, FL	PROFE SER	(2) YEAR SSIONAL VICES 020 ck if project perfe	COMPLETED  CONSTRUCTION (If applicable)  N/A  ormed with current firm		
	installation, foundation design and construction, deward (1) TITLE AND LOCATION (City and State)  Woolbright Road New 24-inch Diameter Raw Water Ma  (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPE Senior Geotechnical Engineer. A new 24-inch diamed Drilling (HDD). Terracon performed subsurface exploration main pipe. The geotechnical engineering scope of ser and 50 feet below existing site grade and laboratory to	in - Boynton Beach, FL CIFIC ROLE ter raw water main was ration and geotechnical ovices for this project incl	PROFE SER  20  Schee splanned to engineering	(2) YEAR SSIONAL VICES D20 sk if project performs the installed services for the services f	COMPLETED  CONSTRUCTION (If applicable)  N/A  Dormed with current firm  using Horizontal Direction the proposed new raw wat		
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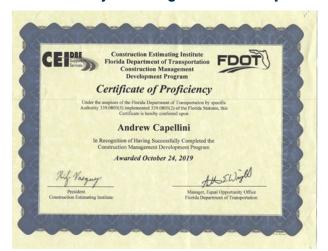
# Copy of Licenses

#### **Personnel Licenses**

#### **Owner's Representative - Craig Mitchell, PE**



### **Assistant Project Manager - Andrew Capellini**



#### **Client Services - Rebecca Travis, PE, ENV SP**

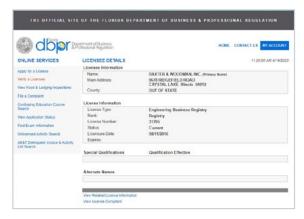




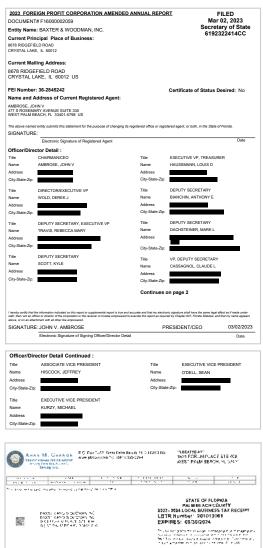
#### Structural Engineer - Brandon Buzzell, PE, SE



# **Company Licenses - Baxter & Woodman**







# **Company Licenses - South Florida Engineering Services**







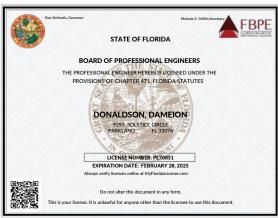
# **Company Licenses - Dennis J. Leavy & Associates**





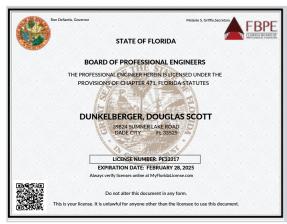
# **Company Licenses - Electrical Design Associates**







# **Company Licenses - Terracon**





# Commitment to Maintaining Accessibility and Availability for Meetings, Communications, and Supervision

Baxter & Woodman fully understands the importance of maintaining accessibility and availability for meetings, communications, and supervision throughout the duration of the City's project. We are committed to establishing clear lines of communication and confirming stakeholders are able to reach us whenever necessary.

We also provide a staffing redundancy for our clients. We have added Aaron Cutler to our team and assigned Andrew Capellini to provide support and assist Aaron with project management duties. Both Aaron and Andrew will be supported by Craig Mitchell, PE, who will have oversight over our team. Monthly in-person meetings will be held to update the project stakeholders, with additional meetings scheduled as required. These meetings will supplement the information gathering (look ahead schedules, issue discussions), but the main source of input will be our inspectors on-site. We propose bi-monthly meeting to be virtual to respect everyone's time constraints. At a minimum we will require two week look ahead schedules and more frequent updates at vital project milestones. Agendas and meeting minutes summarizing the issues discussed will be provided after each meeting. For the inspection side, Brad Stoecker will provide expertise and assistance to Ron Sellers when needed. We have numerous other resources in our West Palm Beach office that are available to help in whatever way is needed.

#### **Accessibility for Meetings**

Our team recognizes that effective communication and collaboration are essential for the success of any project. To facilitate accessibility for meetings, we will apply a flexible approach. Our team's proximity to Delray Beach promotes prompt response to impromptu meetings and site visits. Baxter & Woodman uses various communication methods to keep City staff involved and informed, including in-person meetings, conference calls, video conferences, or virtual meetings. We will adapt to the City's preferences to confirm we are exceeding your expectations.

#### **Availability for Communications**

Our team prioritizes timely responses to emails and phone calls from City staff and project stakeholders. Project Manager Aaron Cutler is familiar with the City's staff and nearby residents from his experience working with the City on projects in the past. Our local experience and focus on communication will result in smoother coordination and the ability to address specific concerns and requirements in a knowledgeable and efficient manner.

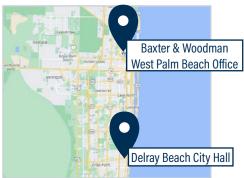
#### **Supervision and Oversight**

Baxter & Woodman recognizes the significance of effective supervision and oversight to confirm the project's progress aligns with the established goals and objectives. Aaron will oversee the day-to-day operations, closely monitor project activities, and confirm adherence to timelines and quality standards.

# Real-Time Community Interactions and Resolution Tracking

We provide next level documentation and tracking of community interactions. From initial contact to final resolution, our customized applications provide detailed documentation supported by geo-referenced photos. This data is shared with our clients confirmign every project stakeholder has the latest project information possible.





Our West Palm Beach office is located 25 minutes away from City Hall, enabling our team to be readily available for on-site meetings and site visits.



Brad Stoecker (right) regularly receives praise from residents for his excellent communication skills, saying:
"What a courteous and effective communicator!!!!"

Aaron is supported by Vice President Craig Mitchell, PE who oversees the firm's Florida Owner's Representative operations. Craig will support Aaron in confirming our team has the resources to complete your project on time and within budget.

Additionally, our team's regular reporting will keep the City informed of your project's progress. These reports will outline key milestones achieved, provide updates on any challenges encountered, and present proposed solutions or mitigation strategies. By maintaining this open line of communication, the City will have a comprehensive understanding of the project's status and be able to provide necessary feedback or guidance.

# **Award Winning Projects**

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.

City of Delray Beach, FL

# Osceola Neighborhood Improvements

ACPA 2021 Sustainable
Practices Recognition Award



Town of Lake Park, FL

# Lake Shore Drive Drainage Improvements

APWA 2022 Florida Chapter Consultant of the Year Stormwater Award



Florida Keys Aqueduct Authority

# **Duck Key Utility System Improvements**

FICE 2014 Engineering Excellence Grand Award







# TAB 6 Organizational Structure and Capacity

#### **ARCHITECT - ENGINEER QUALIFICATIONS**

#### PART I - CONTRACT-SPECIFIC QUALIFICATIONS

#### A. CONTRACT INFORMATION

1. TITLE AND LOCATION (CITY AND STATE)

Historic Marine Way Seawall, Roadway, and Drainage Improvements

2. PUBLIC NOTICE DATE September 12, 2024 3. SOLICITATION OR PROJECT NUMBER

RFQ 2024-039

#### **B. ARCHITECT-ENGINEER POINT OF CONTACT**

4. NAME AND TITLE

Rebecca Travis, PE, Executive Vice President

5. NAME OF FIRM

Baxter & Woodman, Inc.

6. TELEPHONE NUMBER 561-655-6175

7. FAX NUMBER 815-455-0450 8. EMAIL ADDRESS

rtravis@baxterwoodman.com

# C. PROPOSED TEAM

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

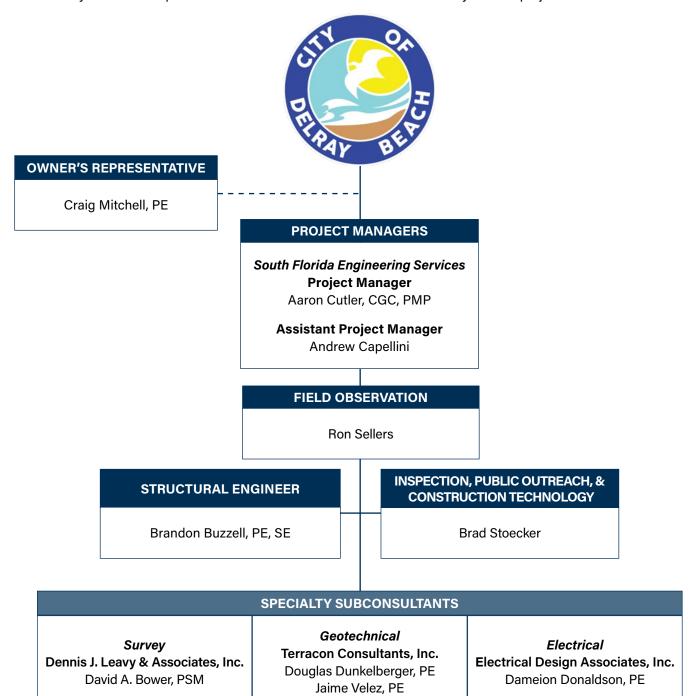
	PRIME	J-V PARTNER	SUBCON- TRACTOR	9. FIRM NAME	10. ADDRESS	11. ROLE IN THIS CONTRACT
a.	¥			Baxter & Woodman, Inc.	1601 Forum Place Suite 400, West Palm Beach, FL 33401	Prime
b.			<b>A</b>	☑ CHECK IF BRANCH OFFICE  Dennis J. Leavy & Associates, Inc.  □ CHECK IF BRANCH OFFICE	460 Business Park Way, Royal Palm Beach, FL 33411	Survey
c.			¥	Terracon Consultants, Inc.	1225 Omar Rd West Palm Beach, FL 33405-1046	Geotechnical
d.			¥	Electrical Design Associates, Inc.	7284 W. Palmetto Park Road, Suite 302- S, Boca Raton, FL 33433	Electrical
e.			¥	South Florida Engineering Services, Inc.	1224 Haywagon Trail Loxahatchee, FL 33470	Construction Management Services
f.				☐ CHECK IF BRANCH OFFICE		
g.				☐ CHECK IF BRANCH OFFICE		

D. ORGANIZATIONAL CHART OF PROPOSED TEAM

☑ (Attached)

#### ORGANIZATIONAL CHART

The success of the City's project depends on our ability to collaborate with your staff and efficiently address your project goals. The City's assurance of a committed project team comes from our dedication to providing practical, innovative, value-based solutions and delivering successful projects. The structure of our organization, and the teaming with Aaron Cutler of South Florida Engineering is designed to provide Delray Beach with open and continual communication between the City and the project team.



<ol> <li>SOLICITATION NUMBER (If any)</li> </ol>
--

### **ARCHITECT-ENGINEER QUALIFICATIONS**

#### PART II - GENERAL QUALIFICATIONS

(If a firm has branch offices, complete for each specific branch office seeking work.)							
2A. FIRM (Or Branch Office) NAME			3. YR ESTABLISHED	4. UNIQUE ENTITY IDENTIFIER			
Baxter & Woodman, Inc.			1946	047569686			
2B. STREET				5. OWNERSHIP			
1601 Forum Place, Suite 400				A. TYPE			
2C. CITY	2D. STATE	2E. ZIPCODE	Corporation				
West Palm Beach	FL	33401	B. SMALL BUSINESS STATUS				
6A. POINT OF CONTACT NAME AND TITLE				N/A			
Rebecca Travis, Pe, ENV SP, Executive Vid	e President			7. NAME OF FIRM (If blo	ock 2a is a branch office)		
6B. TELEPHONE NUMBER	6C. E-MAIL ADDRESS			Baxter & Woodman, Inc.			
561-655-6175	rtravis@baxterwoodman.com						
8A. FORMER FIRM NAME(S) (If any)				8B. YR. ESTABLISHED	8C. UNIQUE ENTITY IDENTIFIER		
Mathews Consulting, Inc.				1998			

	9. EMPLOYEES BY DISCIP	LINE			10. PROFILE OF FIRM'S EXPEI UAL AVERAGE REVENUE FOR	
a. Function	b. Discipline	c. No. of Employees		a. Profile	b. Experience	c. Revenue Index Number
Code	<u>-</u>	(1) FIRM	(2) BRANCH	Code	2. 2. 4 0.10.155	(see below)
02	Administrative	47	1	A12	Automation, Controls, Instrumentation	7
08	CADD Technician	20	2	B02	Bridges	3
12	Civil Engineer	70	0	C13	Computer Facilities, Computer Service	6
15	Construction Inspector	34	4	C14	Conservation & Resource Mgt.	4
16	Construction Manager	12	2	C15	Construction Mgt.	7
21	Electrical Engineer	44	0	E03	Electrical Studies & Design	2
23	Environmental Engineer	45	4	E10	Environmental & Natural Resource Mapping	3
29	GIS Specialist	11	0	G04	Geographic Information Systems	3
38	Land Surveyor	9	0	103	Industrial Waste Treatment	3
42	Mechanical Engineer	1	0	S04	Sewage Collection, Treatment, Disposal	7
57	Structural Engineer	3	0	S09	Structural Design & Special Studies	2
58	Technical	31	0	X13	Stormwater Handling/Facilities	5
60	Transportation Engineer	40	0	T03	Traffic & Transportation Eng.	8
62	Water Resource Engineer	27	4	T04	Topographic Surveying	3
	OTHER EMPLOYEES	11	0	W02	Water Resources; Hydrology; Ground Water	5
	Total	405	20	W03	Water Supply; Treatment; Distribution	7

#### 11. ANNUAL AVERAGE PROFESSIONAL **SERVICES REVENUES OF FIRM FOR LAST 3 YEARS**

(Insert revenue index number shown at right)

a. Federal Work b. Non-Federal Work 10 10 c. Total Work

#### PROFESSIONAL SERVICES REVENUE INDEX NUMBER

- 1. Less Than \$100,000 6. \$2 million to less than \$5 million
- 2. \$100,000 to less than \$250,000 7. \$5 million to less than \$10 million
- \$250,000 to less than \$500,000 8. \$10 million to less than \$25 million
- \$500,000 to less than \$1 million 9. \$25 million to less than \$50 million
- \$1 million to less than \$2 million 10. \$50 million or greater

12. AUTHORIZED REPRESENTAT	ΠΛΕ
The foregoing is a statement of fa	ote

A. SIGNATURE B. DATE 11/6/2024

C. NAME AND TITLE

Rebecca Travis, PE, ENV SP, Executive Vice President

## **Workload Capacity**

Baxter & Woodman, Inc. is committed to serving our clients, and we carefully monitor the current and projected workload for each of our employees and discuss workloads of our partners on our team. We understand the importance of being responsive to our clients' needs, and we always consider the impact an awarded project will have on the workload of our staff.

Key staff members for the Historic Marine Way Seawall, Roadway, and Drainage Improvements are currently concluding activities on major projects. Based on both current and projected project workloads, our key and support staff will have adequate time and the necessary resources available to serve the City of Delray Beach.

We are confident that – with our resources, experience, and manpower – we will provide you with successful, efficient, and cost-effective engineering services.

#### **South Florida Engineering Services, Inc.**

South Florida Engineering Services is available to begin Owner's Representative and Project Management tasks associated with this contract immediately. Our experienced staff permits us to commit all of our necessary resources to Baxter & Woodman and the City of Delray Beach. South Florida Engineering Services is committed to assign the most qualified personnel to this project assignment. We provide our guarantee to meet the required schedules and budgets, and produce exceptional project results.

Aaron Cutler, PMP, CGC will be fully dedicated to this contract and to Baxter & Woodman and the City of Delray Beach to oversee the contractor and confirm that all project tasks are performed on time and within budget.





# TAB 7 Methodology and Work Plan

# **Tab 7 - Methodology and Work Plan**

This sub-section provides Baxter & Woodman's understanding of the project and the Owner's Representative 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 experienced 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.
- Partnering with City staff to negotiate CMAR Contract Award.
- Cost-effective engineering rates.
- Expert review of submitted change orders and schedule delays.
- Experience with grant administration and oversight.
- Utilizing public outreach, progress meetings, and face-to-face interactions with stakeholders to provide the most updated information available.
- Highly experienced team in the design and construction of sheet pile installation with concrete caps, seawall and structure construction, pump station construction, neighborhood infrastructure installations, and streetscape projects in residential neighborhoods and business districts.
- FDEP and other agency coordination experience on Delray Beach's CEI Services for Atlantic Dunes Seawall project and numerous Florida Keys Aqueduct Authority projects.
- "Good Neighbor" public relations program to keep residents, businesses, and elected officials informed of the project.
- Experience meeting and monitoring schedules with extended completion timeframes.
- Serving as an effective conduit between the Design Engineering team and CMAR contractors.
- Strong understanding of the local regulatory environment and a 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.
- Maintaining continuity of project staff throughout duration of project.
- Successful track record of overseeing CMAR contracts.
- 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 and inspection services at a cost-effective rate, while delivering on project deadlines and budget requirements.

## **Project Understanding**

The City of Delray Beach is soliciting proposals from qualified firms to provide Owner's Representative services for the seawall, roadway, drainage, and streetscape improvements along the Historic Marine Way. This construction project will span from SW 1st Street heading north to Atlantic Avenue, with the installation of a pump station at SW 2nd Street, a shared-use paver road, on-site parking, decorative lighting (similar to the installation on the Beach Master Plan project we completed for the City), and a brick pedestrian walk under Atlantic Avenue. Our firm is confident in our ability to deliver high-quality Owner's Representative services that meet the City's needs and requirements.

With sea level rise, an issue that is becoming a serious reality, municipalities need to protect their infrastructure, residents, and businesses from these effects. The first step in guarding against this is the installation of the proposed seawall. The added freeboard will keep the King Tides from overtopping the wall and will reduce the effects of erosion. The second step is the upsizing of the storm sewers and the installation of the pump station. The final step is the streetscape element of the project. This entire package shows the City's commitment to guarding the public interests and beautifying the area.

There are many challenges to the success of this project:





Image source: Baxter & Woodman, Drone Services

# Construction Start: Contingent upon Army Corps of Engineers Permitting.

- Anticipated Construction Start 2025
- Substantial Completion to be reached in 730 calendar days
- Final Completion to be reached 30 days after Substantial Completion – 760 calendar days total

adjacent residences will be impacted by the construction; City services will have interruptions with the installation of the new storm, sanitary and water mains; adjacent boat dock access will be impacted during installation of the new wall; coordination with utilities for the installation of the seawall and pump station. The temporary construction impacts will be worth the discomfort when the new facilities are available for the community.

# **Project Approach**

Baxter & Woodman has a long history of providing the City exemplary construction administration and engineering, inspection, public outreach, aerial documentation, administrative, and surveying services. The City of Delray Beach needs a familiar, trusted, and experienced construction team to facilitate the Historic Marine Way Seawall, Roadway, and Drainage construction improvements. We are providing a team of construction and communication professionals that:

- Are familiar with City staff and their individual preferences.
- Understand the City's sewer, water, and roadway construction requirements, and specific points of interest.
- Have constructed seawalls for the City and other communities.
- Are knowledgeable of FDEP Grant and Army Corps of Engineers requirements and funding reimbursement.
- Have recently provided effective communication and coordination services on other City projects, notably the Beach Master Plan.

#### COMMUNICATION AND CLIENT PORTAL

 Baxter & Woodman uses a robust Project Status Communication Tool to provide our clients a detailed overview of the status of their project.
 Each update includes general comments, anticipated progress, and a breakdown of the budget and schedule details.



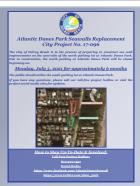
#### **PROJECT WEBSITES**

Customized project web pages that work well for large-scale projects.
 Efficient to update, these sites keep anyone interested up to date!



#### **CONSTRUCTION OPEN HOUSE & PROGRESS MEETINGS**

- Public pre-construction open house to provide initial construction information.
- Monthly in-person progress meetings to monitor the progress and record the completion percentage in the minutes and on the website.
   Additional meetings can be held virtually to respect schedules and team time commitments.



#### **COMMUNITY MEETINGS & VISITS**

- Monthly "Coffee with the Crew" information sessions held once in the morning and again in the evening to accommodate the schedules of business owners, Chamber of Commerce staff, municipal and school officials, and other community leaders.
- Supplement with regular visits by staff to residents, individual businesses, schools, etc. to address concerns, and distribute flyers or other information.
- Attend local Chamber of Commerce meetings; provide information for their newsletter or weekly e-blast.



#### **SOCIAL MEDIA UPDATES & ELECTRONIC ALERTS**

- Post regular updates to dedicated project social media pages.
- Use a messaging program, such as TextCaster or Nixle, to provide realtime traffic notifications via text message and/or email.



#### **Enhancing Safety, Accessibility, and Aesthetics**

Marine Way is experiencing pavement failures resulting in uneven surfaces, asphalt cracking, and diminished rideability, as well as base erosion and instability of the area due to the frequent flooding that occurs. King Tides and storm surges are some of the causes, but the sea level rise will only add to this. Flooding and poor drainage means the community and businesses are adversely affected for days after each event. The frequency of these occurrences is evidenced by the standing water and the signs that are in place at SW 1st Street and Marine Way. Additionally, there is a lack of adequate street lighting, and areas of deficient landscaping and standing water. The drainage system improvements will provide a more reliable stormwater management system; while the new sanitary and watermain will provide the community with upgraded service for years to come. The roadway improvements along Marine Way are divided into two distinct sections:

From SW 2nd Street to SW 1st Street, a storm sewer is to be installed in the center of the road and the remaining areas will be milled and overlaid.

From SW 1st Street to Atlantic Avenue, new storm, sanitary, water, and street lighting will be installed along with a shared-use paver roadway.

The improvements will enhance safety for residents, pedestrians, and boaters docked along Marine Way. The Marine Way project will reduce flooding with a higher seawall, capture and transport stormwater away from the facilities, renew the City's infrastructure and roadway assets, improve pedestrian and vehicular safety throughout the corridor, enhance access for residents and community stakeholders, and reduce the City's maintenance liability - all while beautifying this historic area of Delray Beach.

Baxter & Woodman has a strong understanding of the City's preferences from our experience completing numerous Owner's Representative contracts.



Standing water along pavement (west side) and between road and existing wall.



Signage warning of water on pavement.

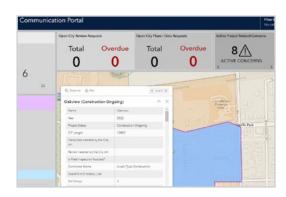
#### **Partner with City Staff to Negotiate CMAR Contract Award**

Similar to the successful SE 3rd Avenue project, Baxter & Woodman will provide immediate assistance to the City to join up with the Contract Guarantee Max Price evaluation. We have vast experience bidding recent projects and are experts in evaluating current construction costs. We can also team with the City or CMAR contractor to provide constructability reviews and value engineer the portions of the project to maximize the City's construction expense.

#### **Prioritizing Public Outreach During Construction**

Baxter & Woodman will further the City and Engineer of Record's (EOR) work during planning and design to maintain consensus and keep the public notified and involved during construction. We are dedicated to the City's mission of improving public safety and beautification. We will work with the City, EOR, and contractor to maintain the area's character, improve access and safety, and minimize impacts to the properties along Historic Marine Way.

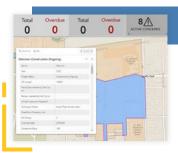
We will utilize proprietary ESRI ArcGIS applications to manage and document communication with City staff, the contractor, and area residents via a real-time Communication Dashboard. We will also use our proprietary ESRI ArcGIS applications to manage and share project deficiencies, contract quantities, and record drawings in real-time with the project team. Our use of spatial technology in construction services provides the entire project team with opportunities to obtain project insights and resolve conflicts remotely in real-time.



Our GIS-based system helps document interactions and track resolution progress. This process helps anticipate where additional notifications or community engagement is warranted.

# **Beyond the Basics -** Construction Field Technology

Baxter & Woodman offers unique tools to enhance your project, including Google Street View, drone footage, digital field books, and more.



# **Community Interactions**

A GIS-based system that promotes communication between residents, contractors, and clients. This real-time, multi-user solution helps document interactions and track resolution progress. This process helps anticipate where additional notifications or community engagement is warranted. This workflow keeps all parties accountable.



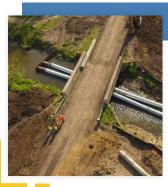
#### **Modern Construction Documentation**

Our spatial technology equipment can capture real-time, multi-user spatial information including, photo support, tabulation of quantities, and deficiency documentation. This equipment modernizes construction services, reducing the back and forth of quantity agreement and deficiency tracking, allowing more time to focus on what's important to Delray Beach.



## **Google Street View**

Baxter & Woodman can prepare videos using a 360-degree camera mounted to a car for pre-construction and post-construction documentation. The video zooms in on features and provides an up-to-date site document. Once work is completed, the post-construction video will be submitted to Google for review and to update their Street View platform.



# **Drone Flights**

Baxter & Woodman can provide periodic drone flights of the project site to record progress for website updates, document completed work, and show construction traffic control, including detours. Aerial footage helps commuters understand the work done, particularly during underground activities. We suggest creating a "time lapse" video of the project's different stages, overlaid with drone footage. Our drone videos can be supplemented with ground photos and our 360-degree handheld camera.



## **Update Record Drawings in the Field**

Utilizing specially configured field applications, our construction team can collect record drawings in the field to update CADD files and GIS databases. Our GIS-based system promotes recording of smart data, and when paired with our high accuracy GPS equipment confirms data is spatially accurate.



## Real-Time Digital Field Book

A real-time digital field book can easily document traffic control, water main shutdowns, resident interactions, site visits, and other occurrences on the app. Other features include resident concern tracking, punch list creation, and a client-facing public portal. We can also provide GIS data for the underground utilities found in the field. This tool allows the City to create an updated atlas of their utilities observed during construction. With Baxter & Woodman's familiarity with the City's GIS system, integration will be seamless.

Inspector Ron Sellers will be assigned a GPS unit that will contain the levels of the digital design. This allows for precise layout reviews, assistance with field changes, and accurate documentation of the improvements. The information gathered using the GPS unit is utilized for quantity determinations as well as GIS data inputs for underground installations.

In the current digital age, contractors do not provide centerlines or other methods for determining station and offsets. Our team works with the same line work and data provided by the contractor, enabling us to verify their work and identify field adjustments. Knowing the exact locations of the rights-of-way and planned installations helps with corrections. With the equipment on-site, the as-built drawings will be kept up to date and available for submittal to the City.



#### **Smart Data Delivered to Delray Beach**

Smart data collection means compatibility and seamless connectivity with other systems. Upon completion of a project we will deliver all collected data. Our data is built using industry standard GIS data models which are compatible with many Asset Management Systems, as well as compatibility with most modern GIS data schemas.

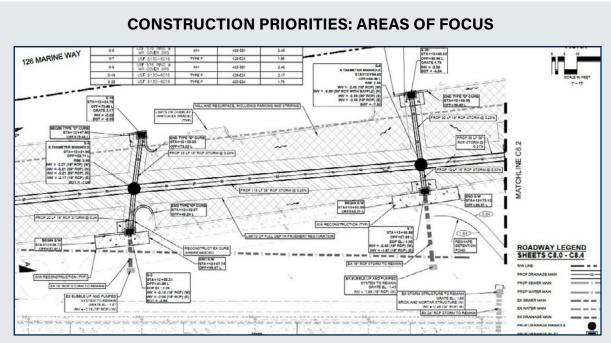


# **High Accuracy Positioning**

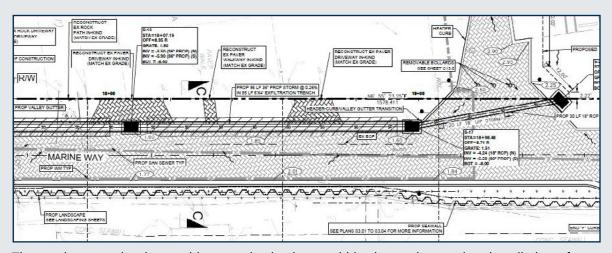
Utilizing state-of-the-art equipment, as-built assets can be accurately captured. This approach enables clients and contractors the ability to efficiently recover utility assets previously located in field, saving time, and reducing costly conflicts with future construction.

## **Project Challenges - Our Proactive Approach**

The improvements involve several potential challenges for the City, residents, and local community stakeholders. Constructability Review and Value Engineering will start immediately and continue throughout the duration of construction. Baxter & Woodman will work to minimize these potential barriers through these pre-construction priorities:



The installation of the storm sewer down the centerline of the roadway requires coordination with the City Marina, boat owners, and the surrounding community as access will be limited during the installation of the pipe.



The northern section has residents and a business within the work area, has installation of new municipal utilities, and is where the wall will be installed. The storm sewer is in the front yards of residents and their driveways will be impacted, requiring daily communications to keep them updated. At the north end adjacent to Atlantic Avenue, a business will have impacts as well and coordination with them will also be a daily occurrence.

#### **CONSTRUCTION PRIORITIES: AREAS OF FOCUS CONTINUED**



Private driveway and dock access disruptions must be minimized. Our team will coordinate with residents and boat owners who have restricted access, and local officials, to provide adequate alternative parking and access options.



The location of the pump station has utility crossings that must be accurately located and protected, with some needing to be incorporated into the construction.



Emergency and residential street access must be maintained north of SW 1st Street to the numerous residences. Communication with City staff, as well emergency services, will be critical when road access is disrupted.



Cost and schedule reduction opportunities will be value engineered prior to construction by Baxter & Woodman.



Constant communication with City, resident groups, utilities, permitting agencies, and community stakeholders will minimize unexpected disruptions and maintain productive consensus.

## **Project Kick-Off**

The project requires coordination with a range of utilities and agencies we work with regularly. Baxter & Woodman is continuously working with these entities to provide communities with the precise communication and coordination required to keep the project on time and budget. We find proactive and regular communication with impacted stakeholders helps save time and money during construction.

# **Schedule & Accommodations for Stakeholders**

Baxter & Woodman will actively review and manage progress against the contractor's schedule to confirm the work is completed in the time provided. We share the City's values, aiming to limit impacts to area residents and local stakeholders.

We will manage the kick-off and construction administration tasks to confirm the contractor can start work in 2025 (pending Army Corps permit), and can complete the project within the 760 calendar days allotted. We will make sure the site is well maintained during the busy season and work with the contractor to maintain a clean site and access to all stakeholders.

We have a strong history of working with the City to develop and facilitate Public Information Workshops before each phase of construction. These workshops will be further enhanced by our use of GIS spatial technology equipment and applications to obtain insight from real-time project progress data.

# Proactive Engagement with City Staff, Community Stakeholders, Utilities, and Permitting Agencies

Working in residential and commercial areas presents many different challenges. After coordinating with residents and businesses in the area for decades, we have developed a proven approach to effectively coordinate and communicate with stakeholders impacted by construction.

Our variety of strategies for notifying residents, businesses, and municipalities includes a customized project website, social media pages, face-to-face canvassing, and virtual outreach. We prioritize personal interactions with stakeholders and are available to collaborate on solving concerns as they arise.

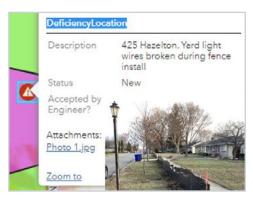


Project kick-off meeting will set the stage for a successful project!



Our field staff uses a GPS-based data collector application on a tablet or smartphone as they work, storing:

- Locations and quantities for pay item work
- As-built information
- Maintenance of punch lists
- Resident/business concerns
- Photos linked to data entries



Our use of Spatial Technology in Construction Services can provide the entire project team and public with real-time project engagement.

Our team has been specifically picked for this project because of their past experience and strength in observations and communication. Installation of sheet piling for a seawall may seem straightforward, but there are many items to consider and prepare for. The existing utilities will be a major factor during the installation of the wall. Steel sheet piling will not stop if it encounters utilities and will cut through them. During design it is assumed that the utilities have been located accurately, but a pre-construction meeting with each utility will be held in the field to discuss the work being done, the equipment being used, and the depths of the improvements. This way each utility will know exactly what is being done and the locations of the work. It is much easier to adjust to a utility before it is damaged than after, and we will work to accurately gather this information.

Ron Sellers has experience with the installation of sheeting. As a former crane operator, he knows the equipment and requirements needed for its installation. Ron has also installed the other infrastructure improvements that are a part of this project and takes a proactive approach to the work. He looks ahead to what the contractors next steps are, using his experience to identify possible issues and help to solve them before they impact the project. During review of the plans, Ron has identified a possible cost savings for the cable running from the generator to the pump station. The extended distance from the generator to the station will require a lot of expensive cable to be run. If possible, moving the generator closer to the station would save money. A more extensive review of the plans and specifications will be completed when the final documents are available. We will also walk the site with the contractor prior to award to review any other possible savings or changes to the project.

Our familiarity with the City preferences, such as the lighting system the City utilizes, will be a benefit during installation. Our team has worked on projects in the past that cover each aspect of this project, including many for the City of Delray Beach. We will review the entire improvement plan with the contractor before construction starts to identify value-engineering opportunities, reduce impacts to private property (such as irrigation systems and landscaping), and limit impact to public assets such as access roads, trees and driveway approaches. We will work with the City to identify schedule issues early, resolve them quickly, and improve the design plans as the work occurs.

We will facilitate the preconstruction meeting, regular project progress meetings, monthly progress schedule meetings with the Contractor, monthly utility coordination meetings, and public outreach meetings as needed.

### **Maintenance of Traffic**

Our priority will be managing access to residents and community stakeholders. Through the use of an interactive GIS map, hosted either on the City's website or a project website, we will maintain real-time project progress information, so the public is kept aware of closures and detours while we work with the contractor to maximize access to the public, pedestrians and motorists. Project progress information will be shared with the appropriate emergency and public service organizations, so that fire/rescue, police, waste disposal, and postal services are maintained at a high level throughout the project.



Baxter & Woodman developed an interactive info map for McHenry County DOT's \$45M Randall Road Improvement project. Visit the live map by visiting randallroad.info/infomap.

Baxter & Woodman has coordinated with many emergency service entities over the years to tailor access for emergency service equipment. A preconstruction open house provides initial construction information, but as schedules may change, stakeholders need to be updated. Regular communication with local residents, area churches, schools, and commercial property owners will require additional attention and notifications. During scheduled detours, we will work with emergency services to map out alternate routes and notify the public.

#### **Public Involvement**

We will look for opportunities to work with local community groups or schools to implement an educational component to the project. With a willing partner, we may develop an opportunity for the public or school children to engage in the construction directly to learn about the significance of the improvements to the neighborhood and City. We have had success developing an educational component on other projects, which enriches the community and provides an avenue for the City to shine a light on the work being done daily to serve the public.

#### **Why Choose Baxter & Woodman**

The City will benefit from our experienced construction services team by selecting Baxter & Woodman for the Historic Marine Way Seawall, Roadway, and Drainage Improvements project. Our proposed staff is local and eager to partner with you on the reconstruction of a major roadway in the City. From our previous roadway and infrastructure projects with the City, we have a strong understanding of how to exceed your expectations as well as unmatched local knowledge.



Owner's Representative Craig Mitchell (second from right) at a Lake County DOT pre-construction open house.



Baxter & Woodman has had success developing educational videos showcasing the proposed improvements, illustrating the effort involved in completing large-scale roadway/infrastructure improvements.

Inspector Ron Sellers has over 47 years of experience working as a consultant on similar roadway and infrastructure projects. He has worked on several City projects and is deeply familiar with City staff and preferences. He will be joined by Aaron Cutler and Brad Stoecker, with assistance from support staff that will be assigned as needed. Our proven team has a strong record of delivering similar projects for the City, and we will continue to provide the consistent Owner's Representative services and thorough public relations messaging that Baxter & Woodman is well-known for.

#### - LOCAL & FAMILIAR TEAM -

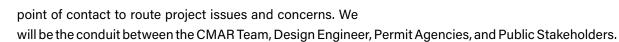
Craig Mitchell, Aaron Cutler, Ron Sellers, and Brad Stoecker have worked on the following projects for the City of Delray Beach:

- · Atlantic Dunes Seawall
- Master Lift Station #1
- Island Drive Bridge Repair and Seawall Installation
- Germantown Road Lift Station
- · Beach Master Plan
- Osceola Park Neighborhood Improvements CEI Services Phase I
- Osceola Park Neighborhood Improvements CEI Services Phase II
- SW 4th Street/SW 6th Street/SW 7th Street Neighborhood Improvements
- NE 2nd Avenue/Seacrest Phase II
- Seacrest Boulevard from NE 22nd to Gulfstream Boulevard Phase III
- NE 3rd Avenue Streetscape Improvements

# **Project Scope**

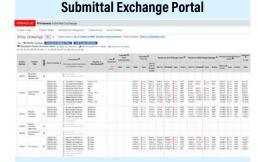
Baxter & Woodman, as a qualified Owner's Representative services provider, will play a crucial role in the successful completion of the construction of Historic Marine Way for the City of Delray Beach. Baxter & Woodman, agrees to the base scope of services as outlined in the RFP. The following are the specific services that we will provide to the City:

- Represent the City in Guaranteed Max Price (GMP) Negotiations with Awarded CMAR Team. As Owner's Representative, we will facilitate workshop meetings with the City and CMAR Team to reach a CMAR GMP Contract Value.
- Conduct a field review of the contract drawings with the awarded contractor to determine constructability issues and conflicts not shown.
- Facilitate the pre-construction meeting with the City's awarded contractor and City staff and coordinate with all associated permitting agencies to attend the meeting.
- Receive, log, and review shop drawings and product submittals for general conformance with the design intent and provisions of the contract documents.
- Attend construction progress meetings with the City and contractor and conduct at least one formal in-person progress meeting per month.
- Review monthly payment applications submitted in a format acceptable to the City and verify quantities and invoiced amount as represented on the pay request.
- Assist with Grant Funding Administration. We will oversee grant funding conditions including Davis/Bacon Interviews, Buy American clauses, certified payrolls, and quarterly reports.
- Monitor the construction schedule and report to the City conditions that may cause project delay.
- Establish Lines of Communication. We will be the main





successful project start.



Baxter & Woodman uses a cloud-based project progress reporting platform that offers real-time visibility and improved collaboration.

With Baxter & Woodman's Submittal Exchange Portal, you can access comprehensive updates on your project's progress right at your fingertips.

- Respond in writing to contractor's Request for Information (RFI) regarding the contract documents and coordinate with Engineer of Record (EOR) as required to issue design interpretations and clarifications of the contract documents.
- Prepare, review, and negotiate City requested or contractor initiated Field Order (FO), Work Change Directive (WCD), or Change Order (CO) during the construction period.
- Develop a QA plan and furnish the QA plan to the City's project manager for approval, maintain all necessary records for QA plan compliance, and initiate QA plan review to make any necessary revisions during the construction period.

- Track and oversee contractor's testing lab for specified material certifications, samples, and testing, while verifying chain of custody.
- Notify the City and contractor in writing once the project is deemed to meet contract completion
  milestones and certify that the project was constructed in general conformance with the contract
  documents and all permit conditions.
- Assist the City project manager with public records requests received regarding this project and provide all required information in a timely manner.
- Make preliminary and final inspections at Substantial Completion (SC) and Final Completion (FC), prepare a project completion "punch list" after preliminary inspection at SC and FC, and review completion of identified punch list items before final inspection.
- Review monthly progressive as-built record drawings from the contractor and provide comments to achieve the final set of signed and sealed as-built record drawings upon FC.
- Provide a representative to coordinate with City Utilities Department and private utility providing overhead and underground utilities, and attend utility coordination meetings.
- Provide assistance to the contractor and City to implement project commissioning and turnover to City's O&M staff.
- Review and deliver required contract documentation to the City Project Manager to be submitted
  by the contractor as listed under the construction agreement and provide one complete set of final
  shop drawing submittals and the contractor's field mark-up drawings demonstrating any construction
  deviations from the original construction plans.

Baxter & Woodman is committed to delivering these Owner's Representative services to the highest standards of quality and professionalism to confirm that the City of Delray Beach's construction project is completed successfully.





# TAB 8 Attachments

# **Tab 8 - Attachments**

City of Delray Beach RFQ No. 2024-039

Owner's Representative for Historic Marine Way Seawall

Roadway, Utility, and Drainage Improvement
ACKNOWLEDGEMENT OF ADDENDA
Please complete Part I or Part II, as applicable
PART I: List below the dates of issue for each addendum received in connection with this Solicitation:
Addendum #1, Dated September 25, 2024
Addendum #2, Dated October 11, 2024
Addendum #3, Dated October 11, 2024
Addendum #4, Dated October 17, 2024
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 THIS SOLICITATION
Baxter & Woodman, Inc. Firm Name
la Rusa C
Signature
Rebecca Travis, PE, ENV SP, Executive Vice President
Name and Title (Print or Type)
November 6, 2024
Date

Owner's Representative for Historic Marine Way Seawall, Roadway, Utility, and Drainage Improvements

#### PROPOSAL SUBMITTAL SIGNATURE PAGE

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

Firm Name:
Baxter & Woodman, Inc.
Street Address:
1601 Forum Place, Suite 400, West Palm Beach, FL 33401
Mailing Address (if different from Street Address):
Telephone Number(s): _(561) 655-6175
Fax Number(s): (815) 455-0450
Email Address: rtravis@baxterwoodman.com
Federal Employer Identification Number: <u>36-2845242</u>
Prompt Payment Terms: <u>0</u> % <u>0</u> days' net <u>30</u> days
Signature:(Signature of authorized agent)
Print Name: Rebecca Travis, PE, ENV SP
Title: Executive Vice President
Date: November 6, 2024

By signing this document, the 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 PROPOSER TO BE BOUND BY THE TERMS OF ITS PROPOSAL, <u>FOR NOT LESS THAN ONE HUNDRED AND TWENTY (120) DAYS</u>, AND THE 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 PROPOSAL NON-RESPONSIVE. THE CITY MAY, HOWEVER, IN ITS SOLE DISCRETION, ACCEPT ANY PROPOSALTHAT INCLUDES AN EXECUTED DOCUMENT WHICH UNEQUIVOCALLY BINDS THE PROPOSER TO THE TERMS OF ITS PROPOSAL.

Owner's Representative for Historic Marine Way Seawall, Roadway, Utility, and Drainage Improvements

#### **CONFLICT OF INTEREST DISCLOSURE FORM**

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

Furthermore, all Proposers must disclose the name of any City employee who owns, directly or indirectly, an interest of more than five percent (5%) in the 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:

X	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 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 Proposal.
Acknowledged	by:
Baxter & Woo	dman, Inc.
Firm Na	ame
Want	
Signatu	ure
Rebecca Travis	s, PE, ENV SP, Executive Vice President
Name a	and Title (Print or Type)
November 6, 2	2024
Date	

Owner's Representative for Historic Marine Way Seawall, Roadway, Utility, and Drainage Improvements

# **NOTIFICATION OF PUBLIC ENTITY CRIMES LAW**

Pursuant to Section 287.133, Florida Statutes, you are hereby notified that a person or affiliate who has

been placed on the convicted contractors list following a conviction for a public entity crime may not submit a Proposal on a contract to provide any goods or services to a public entity; may not submit a Proposal on a contract with a public entity for the construction or repair of a public building or public work; may not submit Proposals on leases or real property to a public entity; may not be awarded or perform work as a contractor, supplier, sub-Proposer, or consultant under a contract with any public entity; and may not transact business with any public entity in excess of the threshold amount provided in Section 287.017 [F.S.] for Category Two [\$35,000.00] for a period of thirty-six (36) months from the date of being placed on the convicted contractors list.
Acknowledged by:
Baxter & Woodman, Inc.
Firm Name
Want -
Signature
Rebecca Travis, PE, ENV SP, Executive Vice President
Name and Title (Print or Type)
November 6, 2024
Date
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Owner's Representative for Historic Marine Way Seawall, Roadway, Utility, and Drainage Improvements

# 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 CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES,

TO THE C	ONTRACT	OR'S DUTY	TO PROVI	DE PUBLI	C RECORDS	RELATIN	IG TO THIS C	ONTRACT	, CONTACT
THE CUST	ODIAN OF	PUBLIC RE	CORDS A	COFFICE C	OF THE CITY	CLERK L	OCATED AT	100 NW 1	ST AVENUE
DELRAY	BEACH,	FLORIDA	33444,	PHONE	NUMBER	(561)	243-7000,	<b>EMAIL</b>	<b>ADDRESS</b>
<u>JOHNSON</u>	IK@MYDE	LRAYBEACH	.COM.						
Acknowle	edged:								
Baxter &	Woodma	n, Inc.							
Firm Nam	ne								
hen	L	-							
Signature	!								
Rebecca	Travis, PE	, ENV SP, E	xecutive \	/ice Presi	dent				
Name and	d Title (Pri	nt or Type)							
Novemb	er 6, 2024								
Date									

Owner's Representative for Historic Marine Way Seawall, Roadway, Utility, and Drainage Improvements

# **DRUG-FREE WORKPLACE**

Baxter & Woodman, Inc.	is a drug-free workplace and has
(Company Name)	
a substance abuse policy in accordance with and pur	suant to Section 440.102, Florida Statutes.
Acknowledged by:	
Actionica gea by:	
Baxter & Woodman, Inc.	
Firm Name	
h Sua E	
Signature	
Rebecca Travis, PE, ENV SP, Executive Vice Preside	ent
Name and Title (Print or Type)	
November 6, 2024	
Date	
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Owner's Representative for Historic Marine Way Seawall, Roadway, Utility, and Drainage Improvements

# **NON-COLLUSION AFFIDAVIT**

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		igned authority, person sworn, deposes and say		ersonal knowledge that:	, who, after
a.	He/She is	Rebecca Travis	of	Baxter & Woodman, Inc.	, the Proposer
	RFQ No.:	2024-039		Owner's Representative for Hi Roadway, Utility, and Drainage	
b.				n and contents of the attac specting such Solicitation.	hed Request for
	Such Proposal	is genuine and is not a	collusive or sh	am Proposal.	
С.	employees, or a collusive or shipproposal has be contract, or freedominication in the attached the Proposal personspiracy, conspiracy, con	r parties in interest, in agreed, directly or indire am Proposal in connecti een submitted or to refu as in any manner, dir in or conference with as d Proposal or any other orice or the Proposal price	icluding this a sectly, with any on with the So rain from prop sectly or indire ny other Propo Proposer, or to se of any other	partners, owners, agents, ffiant, has in any way colle other Proposer, firm, or pelicitation and contract for whosing in connection with such ectly, sought by agreement oser, firm, or person to fix the ofix any overhead, profit, or Proposer, or to secure through advantage against the Cit	rson to submit a nich the attached of Solicitation and or collusion or the price or prices cost element of ghany collusion,
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Owner's Representative for Historic Marine Way Seawall, Roadway, Utility, and Drainage Improvements

#### 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.

Agreement.	novided for in the Agreement are decarate, complete, and carrent as of the date of the				
Name:	Rebecca Travis, PE, ENV SP				
Title:	Executive Vice President				
Date:	November 6, 2024				
Signature:	hanal "				
	(The remainder of this page is intentionally left blank)				

City of Delray Beach RFQ No. 2024-039 Owner's Representative for Historic Marine Way Seawall, Roadway, Utility, and Drainage Improvements

#### **SCRUTINIZED COMPANY CERTIFICATION**

This certification is required pursuant to Florida State Statute Section 287.135.

As of July 1, 2011, a company that, at the time of bidding or submitting a proposal for a new contract or renewal of an existing contract, is on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List is ineligible for, and may not bid on, submit a proposal for, or enter into or renew a contract with an agency or local governmental entity for goods or services of \$1 million or more.

Companies must complete and return this form with its response.

Company: Baxter & Woodman, Inc.	FID or EIN No	o.: 36-2845242
Address: 1601 Forum Place, Suite 400		
City: West Palm Beach	State: Florida	Zip:33401
I,Rebecca Travis, PE, ENV SP, as certify and affirm that this company is not on the company is not only in the company in the company is not only in the company in the company is not only in the company in the company is not only in the company in the company is not only in the company in the company in the company is not only in the company		
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hSmal "	Executive Vice F	President
Signature	Title	
Rebecca Travis, PE, ENV SP	November 6, 20	24
Printed Name	Date	

Owner's Representative for Historic Marine Way Seawall, Roadway, Utility, and Drainage Improvements

#### **CONDITIONS OF PURCHASE**

- 1. ACCEPTANCE: This order is for the purchase of goods and/or services (herein referred to as "the Articles" described on the front side herein). The Buyer's offer to the Seller and the Seller's acknowledgment to the Buyer shall constitute Seller's acceptance of such order including all of the terms and conditions herein set out. In the absence of such acknowledgement, commencement of delivery of the Articles and/or services and acceptance of such deliveries by Buyer shall constitute a firm contract on the terms and conditions hereof. This order is subject to the following terms and conditions and no others unless there is a signed agreement between the parties providing otherwise. In the event of a conflict, Buyer's terms and conditions prevail.
- 2. **WARRANTY-PRODUCT:** The Seller expressly warrants that the Articles shall be merchantable within the meaning of Articles 2-314 (2) of the Uniform Commercial Code as provided by Florida Law and in effect on the date of this order. In addition to all warranties which may be prescribed by law the Articles shall conform to specifications, drawing, and description and shall be free from defects in materials and workmanship. Seller also warrants that the extent the Articles are not manufactured pursuant to detailed designs furnished by Buyer, that they will be free from defects in design. Such warranties, including warranties prescribed by law shall run to Buyer, its successor, assigns, and customers, and to users of the Articles for a period of one (1) year after delivery unless otherwise stated.
- 3. INDEMNITY AND INSURANCE: (a) Seller shall defend, indemnify and hold Buyer, its employees, its customers and users of the purchased Articles, harmless from any property damage, personal injuries, or death arising out of Seller's (or its subcontractor's) work or performance hereunder and shall procure and maintain liability insurance, including contractual liability coverage, with minimum limits of \$300,000 combined single limits to be effective during period of warranty with such higher limits as Buyer shall reasonably request of Seller. Seller shall on or before delivery of the Articles purchased hereunder, furnish to Buyer a Certificate of Insurance evidencing the foregoing coverage and limits. (b) Seller shall defend, indemnify and hold Buyer harmless from the assessments by any third party of any liquidated damages or proven actual damages arising out of the failure of Seller to timely deliver the Articles purchased hereunder. (c) Seller shall defend, indemnify and hold harmless Buyer, its officers, directors, agents and employees from and against any and all damages, charges, losses, (including the cost of any Articles lost by libel, condemnation, or voluntary recall) actions, and proceedings brought by the United States of America, or any State government or any agency or instrumentality thereof against Buyer, its officers, directors, agents and/or employees or assigns on such Articles by reason of any claim or findings by and said public authority that any such Articles are not as herein guaranteed.
- 4. **TERMINATION:** (a) Buyer may terminate this order, in whole or in part without liability to Buyer, if deliveries are not made at the time and in the quantities specified or in the event of a breach or failure of any of the other terms or conditions hereof. (b) Buyer may terminate this order in whole or in part, at any time for its convenience, by noticing to Seller in writing. On receipt by Seller of such notice, Seller shall, and to the extent specified therein, stop work hereunder and stop the placement of subcontractors, terminate work under subcontracts outstanding hereunder, and take any necessary action to protect property in Seller's possession in which Buyer has or may acquire an interest. Any termination claim must be submitted to Buyer within sixty (60) days after the effective date of the termination. (c) Any termination by Buyer, whether for default or otherwise, shall be without prejudice to any claims for damages or other rights of Buyer against Seller. (d) Buyer shall have the right to audit all elements of any termination claim and Seller shall make available to Buyer on request all books, records, and papers relating thereto.

Owner's Representative for Historic Marine Way Seawall, Roadway, Utility, and Drainage Improvements

- 5. **COMPLIANCE WITH LAWS:** Seller guarantees to Buyer that the Articles comply with all federal, state, and local laws, regulations, declarations, interpretations, and orders issued thereunder.
- CONTROLLING LAW: This order and the performance of the parties hereunder shall be controlled and governed by the law of the State of Florida, and the venue shall be in Palm Beach County, Florida.
- 7. GENERAL: All warranties shall be construed as conditions as well as warranties. No waiver of a breach or any provision of this order shall constitute a waiver of any other breach or provision. No modification or change in, or departure from, or waiver of the provisions of this order shall be valid or binding unless approved by Buyer in writing. This order shall constitute the entire agreement between the parties. The Seller expressly agreed that any terms or conditions contained on any form or agreement other than this agreement, unless specifically agreed to otherwise by Seller and Buyer, which are not in full accord with the above stated agreement and its terms, shall be null and void.
- 8. **ALLOCATION OF RISK:** This risk for any damage to or destruction of the goods shall be borne by the Seller at all times until delivery to the control of the Buyer, which shall be the point at which the Buyer actually receives the goods for use and has accepted such.
- 9. COURSE OF PERFORMANCE: The fact that a party may accept or acquiesce in a course of performance under this agreement does not affect the meaning of this agreement even though the accepting/acquiescing party knows of the nature of the performance and has an opportunity to object to it. (With respect to this course of performance provision. any time an individual attempts to perform under the contract in a manner which is not in accord with the terms of the contract, the City must promptly object to the manner of performance.)
- 10. **PAST PRACTICES:** The previous customs and practices of the parties hereto shall not be deemed a waiver or modification of the terms hereof.
- 11. **REPAIRS NON ACCEPTANCE:** If any of the goods are delivered in a defective or non-working condition, efforts of the Buyer to correct such defect shall not constitute an acceptance where commercially reasonable in extent and cost, so that the Buyer may still reject the goods where the attempt to repair has proved unsuccessful.
- 12. **PLACE OF DELIVERY:** The goods shall be delivered to the City of Delray Beach, Florida, at address as stated on front.
- 13. **INSPECTION GOODS:** The Buyer shall have the right to inspect all goods before accepting delivery or making payment therefore. If rejected, the goods will be returned at Seller's risk, and all handling and transportation expenses, both ways, will be borne by and assumed by Seller. When material has been rejected by Buyer and returned for replacement it is essential that Seller receive new shipping instructions from Buyer before making the replacement. Inspection and approval for acceptance shall be made by the appropriate user department. The expense of inspection shall be borne by the Buyer except as to goods which are properly rejected as non-conforming. Inspection shall be made within fourteen (14) calendar days of the delivery of goods.
- 14. **NOTICE OF DEFECTS:** It is expressly agreed that all claims for alleged damages or defective goods, shortage, or other cause shall be deemed waived unless made in writing and sent by Buyer within twenty (20) calendar days after Buyer learns of the alleged defect, damage, shortage, or other cause giving rise to the claim, provided, however, that any defects incapable of discovery shall not be deemed waived by the provisions herein, and, provided further, that this provision shall not be deemed a waiver of any warranties set forth herein or in any modification to this agreement.
- 15. **FITNESS FOR PARTICULAR PURPOSE:** Buyer makes no warranties except as set forth herein, provided, however, that notwithstanding any other provisions to the contrary herein, Buyer may have sought the expertise of Seller with respect to the fitness for a particular purpose of the subject goods and in purchasing said goods, may have relied upon the representations of Seller

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as an expert with respect to the use of such goods. In that event, Seller hereby agrees that any document exhibiting a request by Buyer for goods for a particular purpose, a reliance by Buyer upon the expertise of Seller with respect to the use of the goods, or any other similar such request or reliance shall constitute a modification to the terms of this agreement which shall effect a warranty of fitness for a particular purpose.

- 16. **CONSEQUENTIAL DAMAGE:** Seller acknowledges that Buyer has informed him that the goods are to be used by Buyer and that failure of Seller to fulfill the terms of this contract may result in consequential damages to Buyer because of the intended use to be made of the goods to the Buyer.
- 17. **TAX EXEMPTION:** The City of Delray Beach is exempt from Federal Excise Taxes. Where tax applies invoice must show gross, price, amount of tax, net price. Exemption certificate will be signed upon request.

Name:	Rebecca Travis, PE, ENV SP
Title:	Executive Vice President
Date:	November 6, 2024
Date.	NOVELIBER O, 2024
Signature:	hana

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